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GOBIERNO DE PUERTO RICO
JUNTA REGLAMENTADORA DEL SERVICIO PÚBLICO
NEGOCIADO DE ENERGÍA DE PUERTO RICO

IN RE: TARIFA PERMANENTE DE LA AUTORIDAD DE ENERGÍA ELÉCTRICA DE PUERTO RICO	**CASO NÚM**.: NEPR-MI-2020-0001 **ASUNTO**: Reconciliación de septiembre a noviembre de 2020; Factores para las cláusulas FCA y PPCA para enero a marzo de 2021; Solicitud de determinación de confidencialidad.

MOCIÓN EN CUMPLIMENTO DE ORDEN DICTADA EL 21 DE DICIEMBRE DE 2020

AL HONORABLE NEGOCIADO DE ENERGÍA:

COMPARECE la Autoridad de Energía Eléctrica de Puerto Rico, a través de su representación legal y respetuosamente expone y solicita:

1. El 21 de diciembre de 2020, el Negociado de Energía de la Junta Reglamentadora de Servicio Público (el "Negociado de Energía") sostuvo una Conferencia Técnica en la cual se discutió la *Solicitud de Aprobación de Reconciliación del Periodo de Septiembre a Noviembre de 2020, (ii) Factores para las Cláusulas FCA, PPCA y FOS el Periodo de Enero a Marzo de 2021 y (iii) Determinación de Confidencialidad* y la *Moción en Cumplimiento de Orden Dictada el 17 de Diciembre de 2020* radicadas el 14 y 17 de diciembre de 2020, respectivamente (las "Mociones").

2. Durante la Conferencia Técnica el Negociado de Energía ordenó a la Autoridad de Energía Eléctrica de Puerto Rico (la "Autoridad") presentar información adicional para suplementar y/o corregir información ya presentada en relación con las Mociones. Estas peticiones fueron reiteradas por el Negociado en el día de ayer mediante *Resolución y Orden* (la "Orden").

3. En cumplimiento con la Orden, la Autoridad presenta:

Solicitud 1

Ver documentos adjuntos.

Solicitud 2

Ver documento adjunto.

Solicitud 3

La Autoridad no ha logrado obtener de COR3 información relacionada con retenciones hechas a otras agencias al momento de desembolsar fondos por una reclamación de reembolso a FEMA. Sin embargo, la Autoridad ya envió una comunicación a COR3 solicitando una explicación al respecto y que se le regrese la cuantía retenida.

Ver documento adjunto.

Solicitud 4

Las discrepancias encontradas a la fecha de FY 2019-2020 surgen entra el sistema de Asset Suite y la lectura certificada por tanque de compañías externas para realizar dicha labor. Con los documentos provistos por la Oficina de Compra de Combustible (a modo de resumen) el Directorado de Planificación procedió a hacer una comparativa entre los balances certificados y los balances obtenidos por Asset Suite (J-28). Se determinaron las respectivas diferencias en cada planta y se procedió a ser ajustadas en el sistema contable y se corrieron los reportes; de esta forma se obtuvo el precio real de combustible ya que el inventario incorrecto de Asset Suite afectaba el costo por barril. Para mantener información exacta se solicitó a que el mismo fuera corregido en Asset Suite, aún se sigue trabajando con el asunto.

Se le adjunta el análisis de este recibido por el Directorado de Planificación en formato Excel con las formula intactas según se nos fue solicitado. Además, se le proveen los reportes J-28 de junio a agosto 2020 debidamente corregidos.

Ver documentos adjuntos.

Solicitud 5

Ver documentos adjuntos. Referirse a celda V754.

Solicitud 6

Ver documentos adjuntos.

Solicitud 7

Ver documentos adjuntos.

4. Se informa, además, que el reembolso por gastos de combustible, operación y mantenimiento incurridos por la Autoridad para operar las unidades pico en sustitución de la generación de las unidades 5 y 6 de Costa Sur reclamado a FEMA para el periodo de enero a julio de 2020 fue transferido a la Autoridad en el día de ayer, 22 de diciembre de 2020. La cantidad transferida fue de $187,933,252.50. Ver Documento 8.

5. Varios documentos que aquí se adjuntan son hojas de trabajo de la Autoridad que cuyas versiones nativas son confidenciales. Se incorpora por referencia el argumento de confidencialidad y solicitud de que dichos documentos permanezcan sellados según se incluyera en *la Solicitud de Aprobación de (i) Reconciliación del Periodo de Septiembre a Noviembre de 2020, (ii) Factores para las Cláusulas FCA y PPCA para el Periodo de Enero a Marzo 2021 y (iii) Determinación de Confidencialidad* radicada por la Autoridad el pasado 14 de diciembre de 2020.

POR TODO LO CUAL, se solicita respetuosamente al Negociado de Energía que anote el cumplimiento de la Autoridad con la Orden y, además, que determine que la versión nativa de las hojas de trabajo adjuntas son confidenciales y permanecerán selladas.

RESPETUOSAMENTE SOMETIDO.

En San Juan, Puerto Rico a 23 de diciembre de 2020.

/s Katiuska Bolaños Lugo
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Solicitud 1

[Disponible para ser descargado en versión nativa y pública en: https://diazvaz-my.sharepoint.com/:f:/g/personal/kbolanos_diazvaz_law/Esmgr8h_131GufzddvJrj_MB0qthszHQ-V3xyTrfKFn8_Q?e=RVYZlO]

Puerto Rico Electric Power Authority
Earthquake Claim (D/O/L: January 7, 2020)
Extra Expense Claim Summary
Updated: August 26, 2020

CONFIDENTIAL - SUBJECT TO REVISION AND MATERIAL CHANGE

DESCRIPTION	REF	Jan-20 [1]	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	TOTAL [2]
ACTUAL FUEL COST	Sch 2.0	$ 163,090,069	$ 191,110,028	$ 157,323,853	$ 144,734,120	$ 152,285,578	$ 168,990,733	$ 183,305,060	$ 1,160,839,442
PROJECTED FUEL COST		121,830,523	162,703,998	140,339,457	131,940,829	144,982,287	162,162,456	172,263,056	1,036,222,606
CLAIM FOR INCREMENTAL FUEL EXPENSE		**41,259,546**	**28,406,030**	**16,984,397**	**12,793,291**	**7,303,290**	**6,828,278**	**11,042,004**	**124,616,835**
LESS: 30-DAY DEDUCTIBLE [INTERNAL]	Sch 2.0.1	(41,259,546)	(7,247,403)	-	-	-	-	-	(48,506,949)
CLAIM FOR INCREMENTAL FUEL EXPENSE		**$ -**	**$ 21,158,627**	**$ 16,984,397**	**$ 12,793,291**	**$ 7,303,290**	**$ 6,828,278**	**$ 11,042,004**	**$ 76,109,887**

Notes
[1] January 7-31, 2020
[2] Measurement of incremental fuel cost Incurred by PREPA through July 31, 2020; claim for additional periods and incremental O&M expenses will be submitted separately.

Puerto Rico Electric Power Authority
DR-4473 Earthquake
Project Worksheet -0007
Request for Amendment

Worksheet herein captures PREPA's Request for amendment for Project Worksheet 0007 under DR-4473. Project was originally obligated considering a period of performance of January to July 2020.

Thus, amendment request herein captures PREPA's effort to include cost incurred up to October 2020 and estimated amounts to be incurred up to December 23, 2020, date for which unit 6 is expected to start-up.

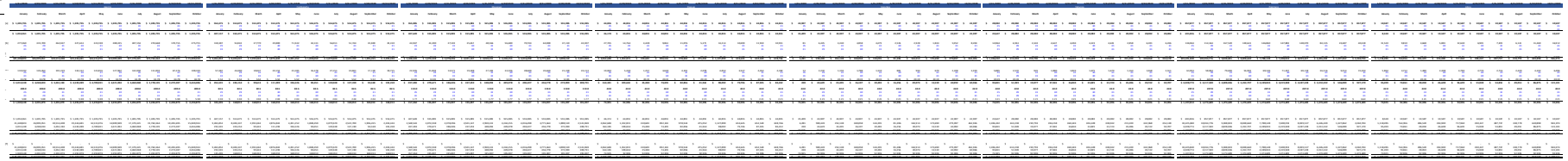
		Amounts								
Cost incurred in Jan - Oct 2020		464,146,750	A		Event date (earthquake)	1/6/2020	25	days	Jan
Days claimed during period		299	B		Last month of report	10/31/2020	274	days	Feb-Oct
Daily Burn Rate		1,552,330	A/B = C			**299**	**299**	**B**	
Start-up Unit 6		12/23/2020			First estimated month	11/1/2020	30	days	Nov
Days outstanding to start-up		52	D		Estimated days until U6 start-up	12/23/2020	22	days	Dec
						52	**52**	**D**	
Estimate for Remaining Period of Performance		80,721,173.94	D x C = E						
Total Estimate for Period of Performance	$	544,867,924.08	E + A = F	$384,150,412.00	$160,717,512.08				
Insurance Reduction		(76,109,887.00)	H						
Total Project Amount by FEMA	**$**	**468,758,037.08**	I						
Federal Share to be Covered by FEMA		351,568,527.81	I * 75%						
Amount obligated in PW 0007		238,023,030.75							
Amendment Request Amount		**113,545,497.06**							

A - Amount represent cost incurred from January to October 2020. Cost are capture through a Cost analysis presented in PREPA's J28 report and the utilization of approved O&M rates within the IRP.
B - Days transcurred between the declaration date and October 31, 2020
C - Daily Burn Rate calculation
D - Days to be estimated from November 1, 2020 up to Unit 6 start-up date. Start-up date is define within PREPA's Costa Sur Project Status report 20201116.
E - Estimated amount to finalize period of performance.
F - Total project amount includes actuals and estimated amount
G - Amount currenlty obligated in PW 0007
H - Extra expense Insurance Claim - Deductions due to anticipated insurance proceeds. Refer to PREPA_Extra Expense Claim_Deductible Calc_Updated_08-26-20
I - Request for Amendment amount

PREPA - Peaking Generator Analysis for Earthquakes
For the period - January 2020 to October 2020

Plant	Description	January 1/1 - 1/31	February 2/1 - 2/29	March 3/1 - 3/31	April 4/1 - 4/30	May 5/1 - 5/31	June 6/1 - 6/30	July 7/1 - 7/31	August 8/1 - 8/31	September 9/1 - 9/30	October 10/1 - 10/31	Total 1/1 - 10/31
Aguirre	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	21,348,823	26,999,051	18,514,408	19,344,681	14,531,076	14,989,949	17,170,421	19,762,464	10,491,695	15,849,594	179,002,161
	Variable and Fixed O&M Costs	4,942,896	6,661,903	5,847,063	6,924,269	7,183,800	6,715,873	6,853,948	6,171,985	4,666,167	6,048,366	62,016,270
	Subtotal	**$ 26,291,719**	**$ 33,660,954**	**$ 24,361,471**	**$ 26,268,949**	**$ 21,714,876**	**$ 21,705,822**	**$ 24,024,369**	**$ 25,934,448**	**$ 15,157,862**	**$ 21,897,960**	**$ 241,018,430**
Cambalache	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	9,265,852	8,303,337	2,993,363	2,876,842	4,391,252	1,838,459	3,079,929	2,522,700	1,996,455	2,204,343	39,472,531
	Variable and Fixed O&M Costs	391,086	413,167	267,627	279,313	364,540	258,465	317,961	305,203	262,551	271,371	3,131,284
	Subtotal	**$ 9,656,937**	**$ 8,716,504**	**$ 3,260,989**	**$ 3,156,155**	**$ 4,755,792**	**$ 2,096,924**	**$ 3,397,890**	**$ 2,827,903**	**$ 2,259,006**	**$ 2,475,714**	**$ 42,603,815**
Mayaguez	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	3,548,543	3,873,558	2,078,296	2,501,147	2,958,331	3,244,355	4,016,498	3,771,663	1,898,510	2,541,869	30,432,770
	Variable and Fixed O&M Costs	394,547	474,678	381,603	442,266	543,100	624,085	689,434	651,785	468,006	503,798	5,173,302
	Subtotal	**$ 3,943,090**	**$ 4,348,235**	**$ 2,459,900**	**$ 2,943,412**	**$ 3,501,432**	**$ 3,868,440**	**$ 4,705,932**	**$ 4,423,448**	**$ 2,366,516**	**$ 3,045,667**	**$ 35,606,073**
Daguao	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	2,062,683	1,352,815	310,681	892,165	978,944	475,052	1,127,899	653,645	652,540	618,766	9,125,189
	Variable and Fixed O&M Costs	238,106	202,560	118,290	166,211	175,763	134,870	190,908	172,613	180,832	177,358	1,757,512
	Subtotal	**$ 2,300,789**	**$ 1,555,375**	**$ 428,971**	**$ 1,058,376**	**$ 1,154,707**	**$ 609,922**	**$ 1,318,807**	**$ 826,257**	**$ 833,372**	**$ 796,124**	**$ 10,882,701**
Vega Baja	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	6,281	598,449	254,138	369,058	144,295	81,386	163,913	172,690	279,097	463,926	2,533,234
	Variable and Fixed O&M Costs	75,153	137,535	116,311	129,014	123,400	109,163	112,979	106,437	137,899	153,872	1,201,763
	Subtotal	**$ 81,433**	**$ 735,984**	**$ 370,450**	**$ 498,072**	**$ 267,694**	**$ 190,549**	**$ 276,892**	**$ 279,127**	**$ 416,996**	**$ 617,799**	**$ 3,734,996**
Yabucoa	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	1,186,242	613,218	210,793	396,158	360,424	304,428	318,042	215,300	342,968	354,128	4,301,700
	Variable and Fixed O&M Costs	170,765	144,846	111,984	130,871	129,741	126,732	126,631	116,392	132,648	143,614	1,334,223
	Subtotal	**$ 1,357,007**	**$ 758,064**	**$ 322,776**	**$ 527,030**	**$ 490,164**	**$ 431,160**	**$ 444,672**	**$ 331,692**	**$ 475,616**	**$ 497,742**	**$ 5,635,924**
Palo Seco	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	10,425,840	10,034,776	9,838,835	8,828,660	7,788,148	7,408,959	8,039,537	6,426,439	1,327,862	2,260,704	72,379,760
	Variable and Fixed O&M Costs	4,136,587	4,891,279	6,201,735	4,826,395	5,562,713	5,693,637	5,561,016	3,585,931	1,919,778	2,300,859	44,679,929
	Subtotal	**$ 14,562,427**	**$ 14,926,055**	**$ 16,040,570**	**$ 13,655,055**	**$ 13,350,860**	**$ 13,102,596**	**$ 13,600,554**	**$ 10,012,370**	**$ 3,247,639**	**$ 4,561,563**	**$ 117,059,689**
Jobos	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	1,118,285	763,956	286,520	394,900	717,960	390,247	387,797	318,778	630,898	965,074	5,974,414
	Variable and Fixed O&M Costs	170,423	167,867	120,956	139,514	189,515	148,844	147,762	141,958	179,782	224,087	1,630,708
	Subtotal	**$ 1,288,709**	**$ 931,823**	**$ 407,476**	**$ 534,415**	**$ 907,475**	**$ 539,091**	**$ 535,559**	**$ 460,736**	**$ 810,679**	**$ 1,189,161**	**$ 7,605,122**
Total Period Costs	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	48,962,550	52,539,158	34,487,033	35,603,610	31,870,430	28,732,836	34,304,036	33,843,678	17,620,025	25,258,403	343,221,759
	Variable and Fixed O&M Costs	10,519,562	13,093,835	13,165,570	13,037,853	14,272,571	13,811,669	14,000,640	11,252,303	7,947,662	9,823,327	120,924,991
	Total	**$ 59,482,111**	**$ 65,632,994**	**$ 47,652,603**	**$ 48,641,463**	**$ 46,143,001**	**$ 42,544,505**	**$ 48,304,676**	**$ 45,095,981**	**$ 25,567,687**	**$ 35,081,730**	**$ 464,146,750**

Notes:
Based on reimbursements approved by FEMA in the prior PW submitted
following Hurricane Maria, PREPA is not seeking reimbursement for depreciation.



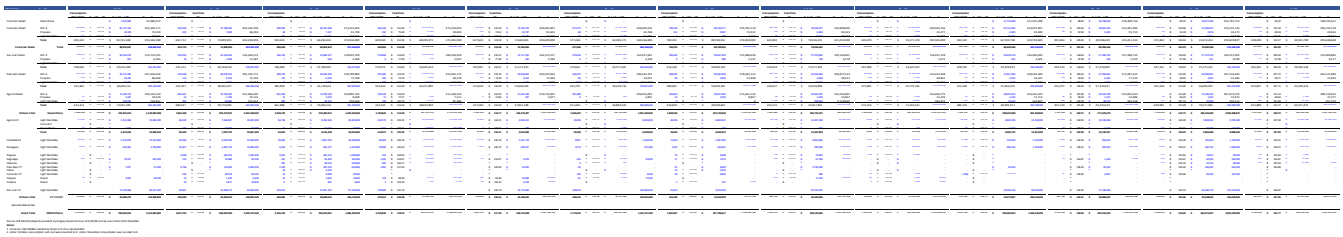
Notes:
[1] Use ONGOING Quarter and Annual.
[2] Use ONGOING Annual Gross Liabilities Report Indemnity Report
[3] Use ONGOING Annual Gross Liabilities Report Indemnity Report

[4] Use Annual Report
[5] Use Annual Report - Open Finish Checking Account Number
Search on monthly numbers, aggregate by ONGOING Gen.

[6] Use Annual Report - Open Finish Checking Account Number
Search on monthly numbers, aggregate by ONGOING Gen.

A cash-walking performance from the Value Indexes.

Plant Name	Fuel Type	Jan-29				Feb-29				Mar-29				Apr-29				May-29				Jun-29				Jul-29				Aug-29				Sep-29				Oct-29			
		Consumption (Mt)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Mt)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Mt)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Mt)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Mt)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Mt)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Mt)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Mt)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Mt)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Mt)	Fuel Price ($)	Total Cost ($)	Generation
	Light Destillate	277,060	$ 95.55	$ 26,470,541	110,592,000	313,017.76	$ 84.57	$26,472,818.03	121,829,000.00	260,609.35	$ 69.73	$18,159,096.66	100,493,000.00	318,027.06	$ 58.75	$18,684,368.05	130,685,000.00	314,032.60	$ 44.62	$14,010,675.64	138,732,000.00	288,162.60	$ 52.01	$14,985,992.84	127,962,000.00	307,153.15	$ 51.90	$17,170,421.03	132,050,000.00	270,667.76	$ 73.01	$ 19,762,463.87	111,859,000.00	167,701.21	$ 61.56	$ 10,324,239.90	66,007,000.00	275,754.93	$ 57.48	$ 15,849,593.69	108,199,000.00
	Carao #2	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-
	Power Block	-	$ -	$ -	-	8,692.17	78.45	726,237.59	2,735,100.00	4,537.21	78.32	355,370.87	1,766,000.00	9,596.55	68.84	660,317.04	1,847,000.00	8,160.43	43.73	520,690.18	2,084,000.00	42.08	63.73	2,656.49	-	-	$ -	$ -	-	-	$ -	$ -	-	1,963.93	54.84	107,695.91	1,308,000.00	-	$ -	$ -	-
Aguirre	Above	**277,060**	**$ 95.55**	**$ 26,470,541**	**110,592,000**	**313,708.93**	**84.46**	**########**	**########**	**264,946.56**	**69.88**	**########**	**########**	**327,623.61**	**59.05**	**########**	**########**	**322,193.03**	**45.18**	**########**	**########**	**288,224.68**	**52.01**	**########**	**########**	**307,153.15**	**51.90**	**########**	**132,050,000.00**	**270,667.76**	**73.01**	**$ 19,762,463.87**	**111,859,000.00**	**169,765.14**	**61.44**	**$ 10,431,696.13**	**67,276,000.00**	**275,754.93**	**57.48**	**$ 15,849,593.69**	**108,199,000.00**
Cambalache	Light Destillate	116,387	$ 97.05	$ 11,869,666	67,387,000	94,041.74	88.29	8,303,336.75	44,390,000.00	27,770.32	79.25	2,993,362.63	18,037,000.00	39,799.82	72.28	2,876,841.91	20,153,000.00	71,942.63	61.04	4,391,252.07	35,585,000.00	33,120.52	55.49	1,838,459.94	16,378,000.00	56,011.24	54.99	3,079,929.43	27,151,000.00	51,746.20	48.75	2,522,698.83	24,841,000.00	35,849.49	55.69	1,996,454.51	17,118,000.00	39,209.57	56.08	2,204,343.10	18,715,000.00
Mayaguez	Special Cycle	43,937	$ 100.15	$ 4,400,184	22,976,000	41,390.46	93.59	3,873,317.52	21,828,000.00	27,102.34	76.68	2,078,296.45	14,571,000.00	15,617.26	70.14	1,095,146.54	10,308,000.00	48,665.99	60.91	2,958,331.48	27,182,000.00	56,680.43	57.24	3,244,354.91	33,506,000.00	70,704.05	54.81	4,016,497.84	38,609,000.00	62,087.51	60.75	3,771,343.94	35,669,000.00	37,109.78	51.16	1,898,510.27	21,318,000.00	42,007.42	60.51	2,541,868.98	24,113,000.00
Daguao	Light Destillate	27,745	$ 92.19	$ 2,557,727	10,020,000	14,763.50	91.63	1,352,814.78	5,430,000.00	3,427.71	90.64	310,680.65	1,257,000.00	9,861.36	90.47	892,165.14	3,620,000.00	11,075.63	88.39	978,944.33	4,102,000.00	5,374.67	88.39	475,052.23	2,078,000.00	13,213.79	85.16	1,127,898.60	4,853,000.00	10,698.99	61.09	653,644.14	3,947,000.00	11,909.56	54.79	652,540.27	4,354,000.00	10,950.79	56.50	618,765.63	4,182,000.00
Vega Baja	Light Destillate	81	$ 91.76	$ 7,788	14,000	6,424.74	93.15	598,469.03	2,310,000.00	2,240.25	78.43	256,138.87	1,159,000.00	4,858.01	75.97	369,057.97	1,788,000.00	4,479.00	32.22	144,294.69	1,310,000.00	2,526.28	32.22	81,386.20	805,000.00	2,928.05	55.98	163,932.64	994,000.00	1,810.19	94.20	172,690.29	670,000.00	5,051.71	55.25	279,097.38	2,228,000.00	8,203.52	56.55	463,916.28	3,039,000.00
Yabucoa	Light Destillate	14,964	$ 98.30	$ 1,470,845	6,885,000	6,593.85	93.00	613,218.03	2,572,000.00	2,342.03	90.00	210,782.66	944,699.00	4,647.00	85.25	396,158.41	1,880,000.00	4,494.33	80.20	360,433.95	1,824,000.00	4,223.43	72.08	304,428.27	1,675,000.00	4,634.81	68.62	318,041.74	1,670,000.00	2,857.90	75.33	215,299.86	1,163,000.00	6,181.29	55.48	342,967.64	1,968,000.00	6,236.07	56.79	354,127.71	2,511,000.00
Palo Seco	Light Destillate	136,960	$ 94.39	$ 12,928,042	61,960,000	114,163.57	87.90	10,034,775.64	58,063,000.00	167,519.97	58.73	9,838,855.09	79,694,000.00	128,649.68	68.63	8,828,659.67	56,960,000.00	146,860.23	53.03	7,788,147.79	69,146,000.00	147,383.42	50.10	7,408,959.34	71,307,100.00	148,869.95	54.30	8,039,537.45	69,118,000.00	86,134.73	74.38	6,436,438.62	36,516,310.00	23,687.45	56.06	1,327,861.60	9,014,000.00	45,337.66	56.04	2,260,701.99	15,304,210.00
Jobos	Light Destillate	15,520	$ 89.35	$ 1,386,674	5,864,000	9,809.52	77.88	763,955.73	3,713,000.00	3,647.86	78.12	286,519.61	1,389,000.00	5,881.45	67.14	394,900.18	2,308,000.00	12,529.60	56.85	717,959.63	4,784,000.00	6,904.67	56.52	390,246.59	2,770,000.00	7,309.05	53.06	387,797.28	2,716,400.00	6,140.86	51.91	318,777.95	2,429,000.00	11,468.74	55.01	630,897.68	4,302,000.00	16,911.86	57.06	965,073.60	6,496,000.00



Source: Full Results Book, pp. 1–2, available for download from https://www.fia.com/system/files/documents/fia_2022_formula_1_results_0.pdf

Notes:
1. Source: https://www.fia.com/system/files/documents/fia_2022_formula_1_results_0.pdf
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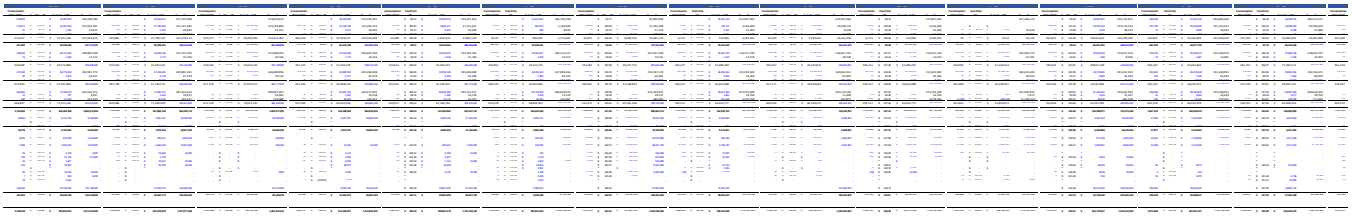

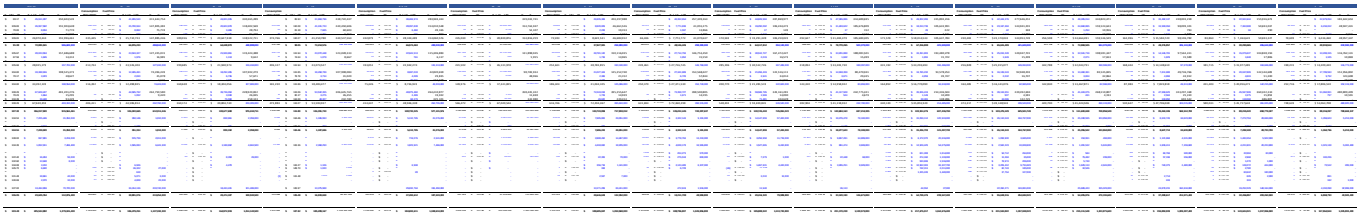

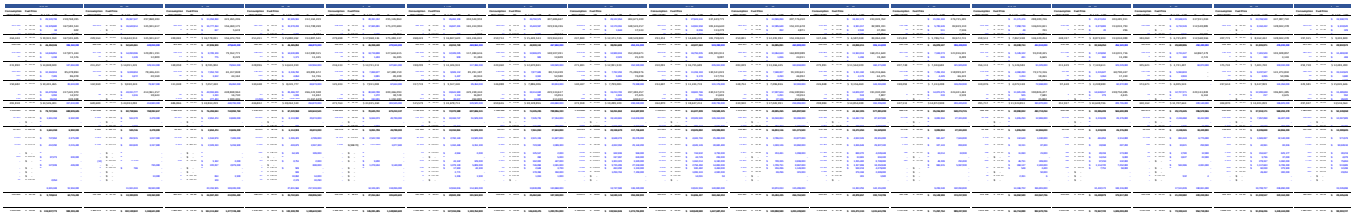

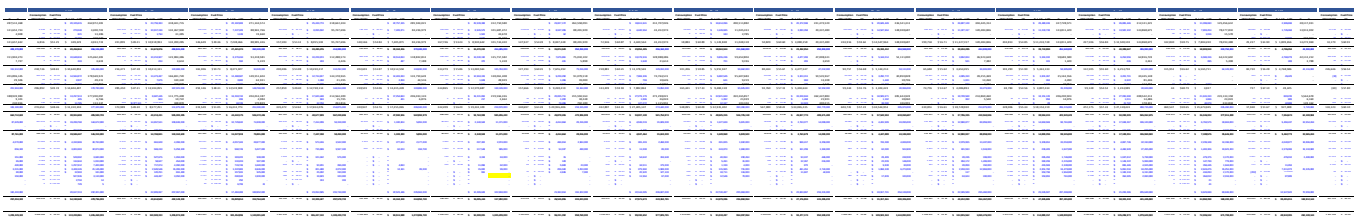

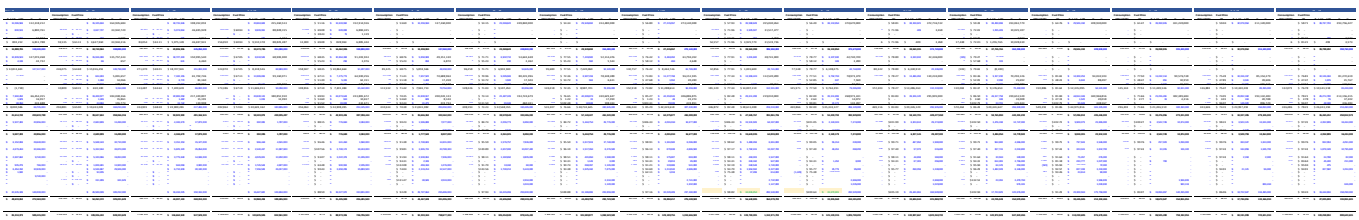

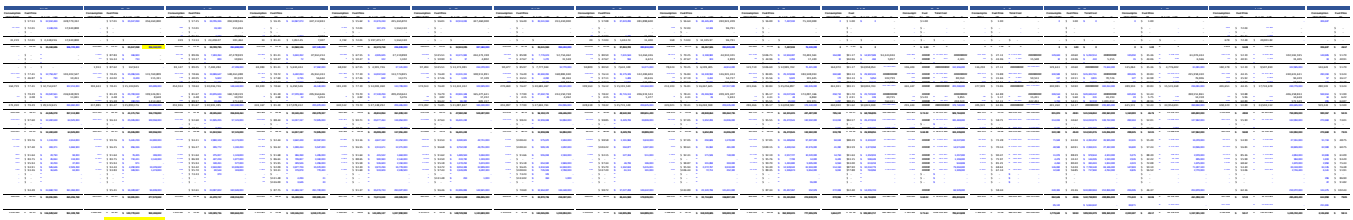

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Puerto Rico
Electric Power
Authority

Puerto Rico Electric Power Authority (PREPA)

Costa Sur Damage Assessment and Repairs
Progress Status Report
November 16, 2020

Introduction and Outline

Introduction

- This report outlines PREPA's progress in its assessment, repairs, and procurement activities related to the start-up of Costa Sur Unit 5 and Unit 6

Report Outline	Page #
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▪ Unit 5 Start-Up Status Overview……	5
▪ Unit 5 Start-Up Project Summary by Initiatives……..	6
▪ Unit 5 Start-Up Procurements Awarded……....	7
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▪ Unit 6 Start-Up Procurement Pipeline……..	18
▪ Unit 6 Start-Up Procurements Awarded……..	19
▪ Appendix……..	23

Report Submitted as of November 16, 2020

Program Overview – Unit 5 & 6 Start-Up Activities

Budget

Approved Budget for Program	$40,200,000
Forecast Cost for Program *(subject to change)*	$40,351,185
Unit 5 Start-Up	
A. Budget Baseline	$25,200,000
B. Total Forecast Cost	$18,791,260
C. Total Amount Invoiced (Contractors)	$13,317,349
D. PREPA Expenses (Time & Materials)	$4,128,360
E. Total Expenses (C+D)	**$17,445,710**
F. Total Disbursements	$14,062,544
Unit 6 Start-Up	
G. Budget Baseline	$19,078,286
H. Total Forecast Cost	$21,559,925
I. Total Amount Invoiced (Contractors)	$5,867,654
J. PREPA Expenses (Time & Materials)	$143,279
K. Total Expenses (I+J)	**$6,010,932**
L. Total Disbursements	$2,951,193

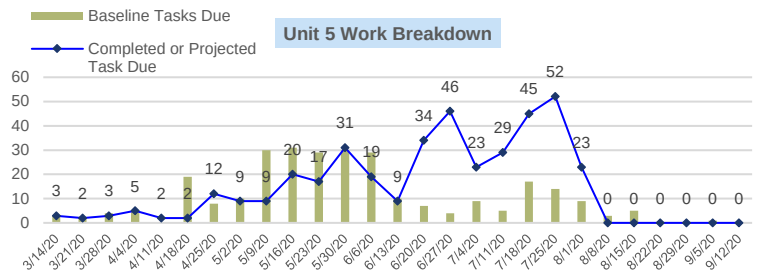
Procurement

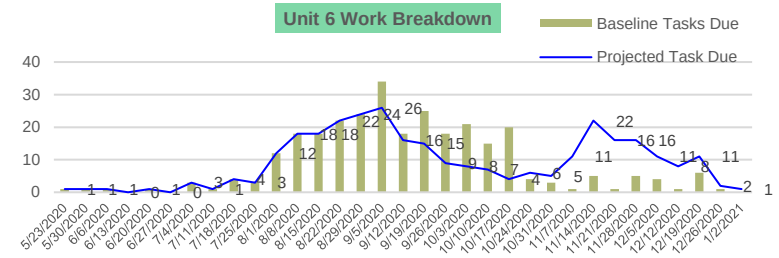
106 Total Procurements	20 Total Emergency Procurements	$29.9.5M Total Amount Contracts Awarded	96.2% % Total Procurements Completed

Unit 5 Start-Up		Unit 6 Start-Up	
63 U5 Total Procurements	14 U5 Emergency Procurements	43 U6 Total Procurements	6 U6 Emergency Procurements
$14.7M U5 Amount Contracts Awarded	100.0% U5 % Procurements Completed	$15.2M U6 Amount Contracts Awarded	91.0% U6 % Procurements Completed

Schedule

Unit 5 Start-Up		Unit 6 Start-Up	
3/23/2020 Repairs Start Date	8/1/2020 U5 Start-Up Date	6/1/2020 Repairs Start Date	12/23/2020 U6 Start-Up Date
100.0% Time Elapsed	**100.0%** % Completion	**77.6%** Time Elapsed	**79.0%** % Completion
401 Total Completed Tasks	0 Pending Tasks On-Track	216 Total Completed Tasks	20 Pending Tasks On-Track
0 Pending Tasks Delayed	0 Pending Tasks Overdue	64 Pending Tasks Delayed	7 Pending Tasks Overdue





Scope

Unit 5 Start-Up		Unit 6 Start-Up	
55** Workstreams Identified	55 Workstreams at 100% Completion	27 Workstreams Identified	13 Workstreams at 100% Completion

Weekly Headcount (Maximum)*

125* PREPA's Max Weekly Headcount

103* Contractor's Max Weekly Headcount

228* **Max Total Weekly Headcount**

Resource Breakdown	Headcount*
PREPA PMO	8
PREPA Costa Sur	56
PREPA Loan Employees	49
PREPA Electric Shop	12
Alonso & Carus	8
Brand	9
CHED	7
Enersys	11
Ensysa	2
ESI	6
GE Fieldcore	21
JC Mechanical	2
JR Insulation	18
LT Automation	4
MD&A	15
Total	**228**

* *Maximum weekly headcount based on week starting on 11/9/2020*

** *Workstreams not associated with Unit 5 start-up activities were moved to either Unit 6 start-up schedule or under long-term repairs*



Unit 5 Status Overview

Report Submitted as of November 16, 2020

Unit 5 Status Overview

100.0%	100.0%
% Completion	Time Elapsed

Management Notes:

- Unit successfully delivered for commercial operations on 8/1/2020 *(14 days ahead of schedule baseline date of 8/14)*
- Total cost associated with Unit 5 repairs is approximately $18.8M *($6.4M below the budget baseline submitted)*
- The PMO team continues to review the forecast cost for project closeout and adjust as needed. For this cycle, a few contracts in the procurement table were not used and were removed from the cost projection

Schedule Metrics

Metric	#	%
Scheduled Tasks	401	-
Completed Tasks	401	100.0%
Pending Task (On-Track)	0	0.0%
Pending Task (Delayed)	0	0.0%
Pending Task (Overdue)	0	0.0%

0	0	0
Pending Tasks Due in July	Pending Tasks Due in August	Pending Tasks Due in September

Scope Metrics

55	55	100.0%
Identified Workstreams***	Workstreams at 100% Completion	% of Workstreams Completed

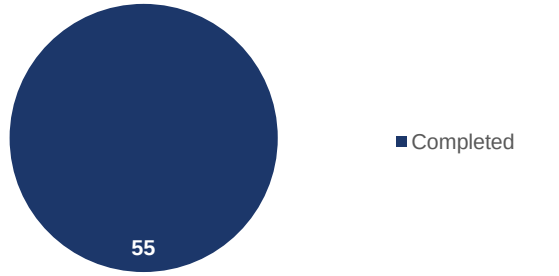
Financial Metrics

A. Budget Baseline	$25,200,000
Expenses	
B. Total Forecast Cost*	$18,791,260
C. Total Amount Invoiced	$13,317,349
D. PREPA Related Expenses**	$4,128,360
F. Total Expenses (C+D)	**$17,445,710**
Balances	
G. Balance Available (A-F)	$7,754,290
H. Forecast Balance (A-B)*	$6,408,740
Disbursements	
I. Total Disbursements	$14,062,544
J. % of YTD Expenses Paid (I/F)	80.6%

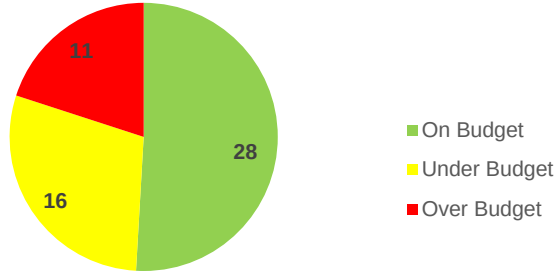
Key Project Metrics

1/7/2020	3/23/2020	$25.2M
Outage Date	Repairs Start Date	Budget Baseline
8/1/2020*	8/1/2020*	$18.8M*
U5 Start-Up Date	Project End Date	Forecast Expenses

Schedule



Budget



Max Weekly Headcount

0	0	0
PREPA's Max Weekly Headcount	Contractor's Max Weekly Headcount	Total Weekly Max Headcount

** Excludes repairs not needed for start-up such as new Administrative and Laboratory buildings and concrete repairs discharge channel*
*** Includes expenses related to PREPA's labor and warehouse materials*
**** 7 Workstreams not associated with Unit 5 start-up activities were moved to either Unit 6 start-up schedule or under long-term repairs*

Puerto Rico Electric Power Authority

Summary by Initiative

Initiative Description	# Workstreams	% Completion	Pending Tasks	Finish Date	Budget Baseline	Total Forecast Amount	Total Committed	Total Invoices	Total Disbursements
01. Emergency Declaration	1	100%	0	3/23/2020	$0	$0	$0	$0	$0
02. Engineering, Technical Studies & Inspection*	11	100%	0	7/29/2020	$2,238,171	$2,190,855	$2,131,939	$1,906,175	$1,425,527
03. Asbestos Removal and Disposal Unit 5	1	100%	0	7/20/2020	$199,000	$0	$199,000	$0	$0
04. Lead Removal Works Unit 5	1	100%	0	7/4/2020	$1,111,843	$199,994	$1,018,268	$194,425	$18,225
05. Structural Repair Works Unit 5	3	100%	0	7/20/2020	$3,431,193	$2,083,193	$2,141,808	$2,668,538	$2,140,205
06. Condensate Water Tank 5 Repairs	2	100%	0	7/23/2020	$970,800	$712,930	$712,930	$709,518	$583,114
07. Boiler Unit 5 Repair Works	9	100%	0	7/24/2020	$4,555,230	$2,729,057	$3,092,567	$2,250,492	$2,055,964
08. Auxiliary Equipment Inspection and Repair	9	100%	0	8/1/2020	$4,659,436	$3,423,913	$3,516,023	$3,210,038	$2,927,510
09. Turbine Inspection and Repairs	1	100%	0	7/23/2020	$0	$193,110	$193,110	$193,110	$183,116
10. Generator Inspection and Repairs	1	100%	0	7/28/2020	$0	$75,078	$379,500	$75,078	$54,000
11. Operational Test and Control Tasks	5	100%	0	7/28/2020	$144,000	$0	$0	$0	$0
12. Unit 5 Startup and Commissioning	1	100%	0	8/1/2020	$72,000	$0	$0	$0	$0
13. Civil Repair and Other Areas Reconstruction	7	100%	0	7/27/2020	$495,865	$694,555	$694,555	$471,780	$433,755
14. Inspections and Tests MPT	3	100%	0	8/1/2020	$0	$0	$0	$0	$0
15. Supplementary Tasks, Future Works & Misc.	7	60%	6	3/8/2021	$7,306,755	$2,793,929	$2,878,369	$1,638,196	$546,483
16. Operation Expenses (Payroll, Materials, etc.)**	-	-	0	8/1/2020	$0	$3,694,645	$3,694,645	$0	$3,694,645
					$25,184,292	**$18,791,260**	**$20,652,715**	**$13,317,349**	**$14,062,544**

** Includes PREPA expenses related to Program Management Office (PMO)*
*** Includes expenses related to PREPA's craft labor and warehouse materials*

Unit 5 Procurement Plan - Awarded

The following table outlines the procurements awarded with new or existing contracts to support Costa Sur Assessment & Repairs:

#	Procurement Description	Procurement Type*	Cost	Associated Workstream #	Contract #	Contractor Name
1	MPT 4 Secondary Containment Repair Works	Emergency Procurement	$38,783	48	86581	5 SENSES SOLUTIONS LLC.
2	MPT 5 Secondary Containment Repair Works	Emergency Procurement	$17,480	57	86581	5 SENSES SOLUTIONS LLC.
3	Removal and Mitigation of Contaminated Soil Switchyard 115 kV	Emergency Procurement	$19,928	59	86716	5 SENSES SOLUTIONS LLC.
4	Cleaning Main Turbine Oil Cooler (MOT)		$9,994	62	87392	5 SENSES SOLUTIONS LLC.
5	Project Management and Data Analytics Support	Other	$131,742	11	87670	ACUMENIAN LLC
6	A/C units duct fabrication		$5,380	MISC	87147	AIT TECHNOLOGIES INC
7	A/C equipment and duct cleaning		$86,595	19	86734	AIT TECHNOLOGIES INC
8	Natural Gas Line Pipe Structural Repair Works	Emergency Procurement	$908,000	47	86823	ALL CONTRACTORS SERVICES CORP
9	Trailer for Costa Sur Repairs		$78,325	54	86814	ALL CONTRACTORS SERVICES CORP
10	Temporary Laboratory Offices (Rental - 12 Months)	Emergency Procurement	$76,275	53	87245	ALL CONTRACTORS SERVICES CORP
11	Temporary Administrative Offices (Rental - 12 Months)	Emergency Procurement	$182,475	54	86552	ALL CONTRACTORS SERVICES CORP

** Note: Service Upon Request Agreements refers to agreements that PREPA has in place to be used in the event that a need arises from one of the plants within the specified scope. Cost associated with these contracts are only a fraction of the total contract amount.*

Unit 5 Procurement Plan – Awarded (Cont'd)

The following table outlines the procurements awarded with new or existing contracts to support Costa Sur Assessment & Repairs:

#	Procurement Description	Procurement Type*	Cost	Associated Workstream #	Contract #	Contractor Name
12	Civil Works Control Room 5-6, Compressor Room, Shift Engineer Room	Emergency Procurement	$413,827	26-29	86653	ALL CONTRACTORS SERVICES CORP
13	Crane Rental of 150 tons and 230 feet		$218,300	MISC	82754	ALL CONTRACTORS SERVICES CORP
14	Turbine Oil Flush		$183,116	62	80175	ALLIED POWER TECHNOLOGIES
15	NDT Services Unit 5	Emergency Procurement	$36,485	32	86678	ALONSO CARUS IRON WORKS INC
16	Opacity Meter Purchase		$66,971	43	84994	AP EQUIPMENT INC / LT AUTOMATION
17	Scaffolding Services	Service Upon Request Agreement	$287,826	65	84611	BRAND ENERGY INFRASTRUCTURE
18	Superheater-Desuperheat Link Piping Installation U. 5		$1,766,429	30	86214	CARIBE GE INTERNATIONAL ENERGY
19	Structural Repairs Unit 1-6	Request for Quotes (RFQs)	$2,652,000	13-17	86331	CARIBE GE INTERNATIONAL ENERGY
20	Exterior mechanical inspection of the condition of the boilers	Service Upon Request Agreement	$83,170	1	83998	CARIBE GE INTERNATIONAL ENERGY
21	Preliminary Inspection and Steel Structural Elements for Boilers and Auxiliary Equipment (units 3-6) and Preliminary Visual Inspection of Steam Piping and Equipment and Structural Supports.	Service Upon Request Agreement	$360,275	2	84002	CARIBE GE INTERNATIONAL ENERGY
22	Interior mechanical inspection of the condition of the boilers Units 5 and 6	Service Upon Request Agreement	$100,630	7	83998	CARIBE GE INTERNATIONAL ENERGY
23	Asbestos Removal & Disposal Works Unit 5	Emergency Procurement	**$0**	12A	86559	Caribe Hydroblasting

** Note: Service Upon Request Agreements refers to agreements that PREPA has in place to be used in the event that a need arises from one of the plants within the specified scope. Cost associated with these contracts are only a fraction of the total contract amount.*

Unit 5 Procurement Plan – Awarded (Cont'd)

The following table outlines the procurements awarded with new or existing contracts to support Costa Sur Assessment & Repairs:

#	Procurement Description	Procurement Type*	Cost	Associated Workstream #	Contract #	Contractor Name
24	Vacuum Pump Motor Repairs		$7,577	31	87167	CORTES INDUSTRIAL ORGANIZATION
25	Project Management Services	Other	$53,500	11	84270	CPM PR LLC
26	Geotechnical studies for Costa Sur		$215,000	10	86920	EARTH ENGINEERS INC
27	Provide post-earthquake geotechnical evaluation of the foundation support of the different structures in the facility	Request for Quotes (RFQs)	$349,066	10	86125	EARTH ENGINEERS INC
28	Structural Elements Inmediate Repair Work to Allow Additional Interior Inspection of the Boilers and Other Equipment of the CSPP	Service Upon Request Agreement	$68,441	5	82470	ENERSYS ENGINEERING CORP
29	Lead Removal Services	Service Upon Request Agreement	$18,500	4	82470	ENERSYS ENGINEERING CORP
30	Structural Repair Works Old Condensate Water Tanks A-1-4, B-1-4 (Temporary Connection)	Service Upon Request Agreement	$220,800	20	82470	ENERSYS ENGINEERING CORP
31	Old Water Condensate Tanks Interconection Works to Unit 5 Demin Water Cycle System	Service Upon Request Agreement	$153,000	24	82470	ENERSYS ENGINEERING CORP
32	Structural Repairs Cross Bracings Structure - Overhead Crane 1-6	Service Upon Request Agreement	$78,492	25	82470	ENERSYS ENGINEERING CORP
33	Cable tray installation for switchgear equipment		$32,258	MISC	86961	ENGINEERING SERVICES
34	Wall Panel Installation		$33,694	MISC	87181	ENGINEERING SERVICES
35	Dearator Pump Repairs and Replacement		$94,500	31	83250	ENGINEERING SERVICES

** Note: Service Upon Request Agreements refers to agreements that PREPA has in place to be used in the event that a need arises from one of the plants within the specified scope. Cost associated with these contracts are only a fraction of the total contract amount.*

Unit 5 Procurement Plan – Awarded (Cont'd)

The following table outlines the procurements awarded with new or existing contracts to support Costa Sur Assessment & Repairs:

#	Procurement Description	Procurement Type*	Cost	Associated Workstream #	Contract #	Contractor Name
36	Repair Works on Valves (de Línea) Unit 5	Service Upon Request Agreement	$178,818	33	83581	ENGINEERING SYSTEMS SALES
37	High Energy and Auxiliary steam and water pipes assessment for units 5 & 6		$152,710	42	83534	ENVIRONICS ENGINEERING
38	Condenser Tube Cleaning		$193,325	38	84907	ENVIRONICS ENGINEERING
39	Lead Paint and Asbestos Sampling Analysis		$6,425	12, 12A	79564	Environmental Health & Safety Services
40	Project Financial Controls Support		$45,473	11	2020-P00087	FUSIONWORKS
41	Visual Inspection and Ultrasonic Inspect API 653	Request for Quotes (RFQs)	$134,448	6	85840	Heisen Global Engineering (HGE)
42	Condition Survey and Testing for Concrete Pedestals for Power Turbine and Generator Units , 5 and 6		$55,160	8	85980	Heisen Global Engineering (HGE)
43	Design Work - Structural Repairs Condensa Tank 5 & Old Water Condensate tanks	Request for Quotes (RFQs)	$146,662	22	86344	Heisen Global Engineering (HGE)
44	Structural engineering consulting		$213,950	MISC	86919	Heisen Global Engineering (HGE)
45	Water Treatment Tank 2 Cleaning		$0	19	85153	INDUCHEM SERVICES
46	Boiler Hydroblasting	Service Upon Request Agreement	$58,020	19	80903	INDUCHEM SERVICES
47	Condenser Discharge Tube and Tunnel Cleaning		$155,691	38	81017	INDUCHEM SERVICES

** Note: Service Upon Request Agreements refers to agreements that PREPA has in place to be used in the event that a need arises from one of the plants within the specified scope. Cost associated with these contracts are only a fraction of the total contract amount.*

Unit 5 Procurement Plan – Awarded (Cont'd)

The following table outlines the procurements awarded with new or existing contracts to support Costa Sur Assessment & Repairs:

#	Procurement Description	Procurement Type*	Cost	Associated Workstream #	Contract #	Contractor Name
48	Boiler super vacuum	Service Upon Request Agreement	$0	18	78061	INDUCHEM SERVICES
49	Lead Removal and Disposal Works - Structural Repairs Units 1-6	Emergency Procurement	$193,569	12	86566	J R INDUSTRIAL CONTRACTORS INC
50	Insulation Repair Works in Boiler 5	Service Upon Request Agreement	$450,000	37	86283	J R INDUSTRIAL CONTRACTORS INC
51	Integration of Raw Water Pumps Controls into DCS Foxboro	Service Upon Request Agreement	$239,343	43	85590	LT AUTOMATION
52	Controls from interconection work, all water condensate tank	Service Upon Request Agreement	$46,232	24	65206	LT AUTOMATION
53	Relocation of Foxboro monitors and power circuits for opacity meters		$66,500	43	87275	LT AUTOMATION
54	Integration of Demineralizer Controls into DCS	Service Upon Request Agreement	$53,100	43	84651	LT AUTOMATION / Scheinder
55	Condensate Recircualting Discharge Pipe (12 ft diameter)	Emergency Procurement	$975,000	39	86664	MALNAT ASOCIADOS
56	Underwater Visual Inspection of the Tunnels Condenser 5 and 6	Emergency Procurement	$83,100	9	86495	MARINE DIVING CONTRACTORS
57	Overhead Crane Installation and Commissioning		$1,553,502	36	82717	MASTER LINK CORPORATION
58	Turbine-Generator Inspection Work	Emergency Procurement	$75,078	61	87153	MECHANICAL DYNAMICS ANALYSIS.3
59	Structural Repairs Condensate Tank 5	Emergency Procurement	$345,468	22	86704	R G ENGINEERING INC

** Note: Service Upon Request Agreements refers to agreements that PREPA has in place to be used in the event that a need arises from one of the plants within the specified scope. Cost associated with these contracts are only a fraction of the total contract amount.*

Unit 5 Procurement Plan – Awarded (Cont'd)

The following table outlines the procurements awarded with new or existing contracts to support Costa Sur Assessment & Repairs:

#	Procurement Description	Procurement Type*	Cost	Associated Workstream #	Contract #	Contractor Name
60	Repairs on fire protection systems	Service Upon Request Agreement	$115,000	MISC	84101	R G ENGINEERING INC
61	Project Management Support	Other	$58,635	11	85215	SCOTTMADDEN, INC
62	Cargo Elevators Repairs	Service Upon Request Agreement	$28,945	41	82412	VERTECH INC
63	Existing Overhead Crane Units 3 and 6, Certification		$34,412	25	84013	VITAL ENERGY CORPORATION
		Estimated Total	**$14,707,400**			

** Note: Service Upon Request Agreements refers to agreements that PREPA has in place to be used in the event that a need arises from one of the plants within the specified scope. Cost associated with these contracts are only a fraction of the total contract amount.*



Unit 6 Status Overview

Report Submitted as of November 16, 2020

Unit 6 Executive Summary

79.0%	77.6%
% Completion	Time Elapsed

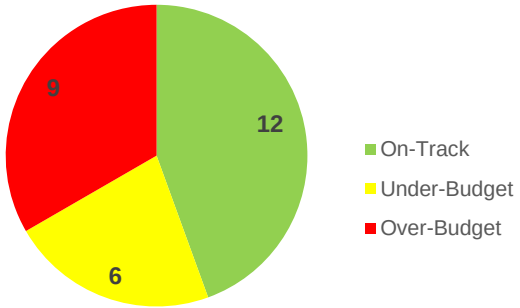
Management Notes:

- Additional boiler repairs of approximately 30+ welds below burners are projected to be completed by 11/30; PMO personnel is accessing the impact to the schedule and any recovery actions that need to be taken
- Weather conditions have caused cancellation of scheduled work by several contractors
- PREPA's mechanical crews programmed to return to Costa Sur were delayed due to COVID cases reported in Aguirre Power Plant

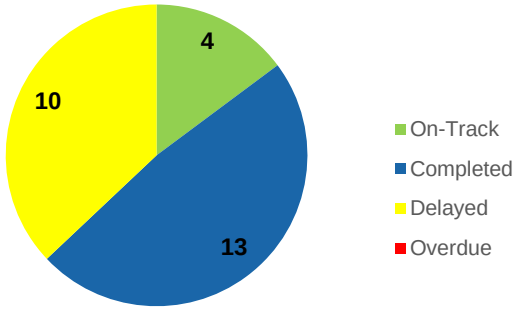
Scope and Metrics by Workstream

27	13	0
Identified Workstreams	Workstreams at 100% Completion	Workstreams Added *(Since Last Report)*

Budget



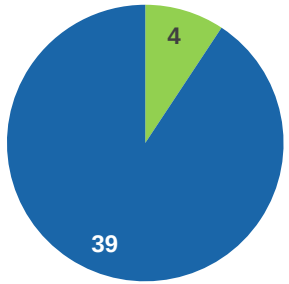
Schedule



Financials

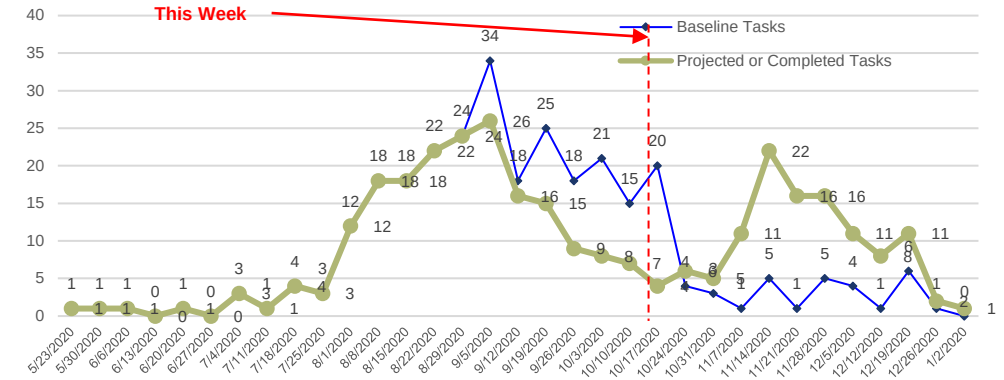
Budget Baseline	$19,078,286
Forecast Cost	$21,559,925
Total Invoiced Amount	$5,867,654
PREPA Expenses	$143,279
Total Expenses	**$6,010,932**
Total Disbursements	$2,951,193
Total Committed in Contracts	$15,239,870

Procurement Status



90.0%	43	6	$15.3M
% Procurements Completed	Total Procurements	Emergency Procurements	Amount Contracts Awarded

Schedule Work Breakdown



Schedule Metrics

307	20	74
Total Scheduled Tasks	Pending Tasks On-Track	Tasks Due in November
216	**64**	**22**
YTD Tasks Completed	Pending Tasks Delayed	Tasks Due in December
	7	
	Pending Tasks Overdue	

Max. Weekly Headcount *(based on week of 11/09)*

125	261
PREPA's Avg. Headcount	**Max. Total Headcount**
103	
Contractor's Avg. Headcount	

Unit 6 Project Summary by Workstream

ID	Workstream Description	Forecast Cost	Resources Assigned	% Complete	Scheduled Start	Scheduled Finish	Status	Tasks Completed	Tasks Pending
1	Project Initiation, Procurement, and Other Work Activities	$620,508	PREPA, Acumenian, Fusionworks, ScottMadden	84%	5/22/2020	11/24/2020	On Track	18	1
2	Emergency Declaration	$0	PREPA	100%	5/22/2020	6/18/2020	Completed	0	0
3	Lead Removal Works	$110,000	JR Industrial Contractors	100%	7/21/2020	9/4/2020	Completed	1	0
4	Asbestos Removal Works	$100,000	Caribe Hydroblasting (CHED)	100%	7/20/2020	9/5/2020	Completed	1	0
5	Structural Steel Repair Works Unit 6	$1,348,000	General Electric Fieldcore (GEF)	100%	7/27/2020	11/25/2020	Completed	67	0
6	Scaffolding Services	$425,000	BRAND ENERGY INFRASTRUCTURE	100%	6/15/2020	6/29/2020	Completed	1	0
7	Boiler Wash	$125,000	Induchem	100%	6/5/2020	7/13/2020	Completed	1	0
8	Cargo Elevator Repairs	$15,000	Vertech	100%	8/15/2020	9/14/2020	Completed	0	0
10	Air-Preheater Repairs	$1,541,195	JC Mechanical Industrial Services LLC	100%	8/17/2020	9/9/2020	Completed	1	0
11	Balance of Plant Works	$230,226	PREPA	TBD	9/12/2020	11/25/2020	On Track	0	0
12	Boiler Repair Works	$2,430,408	PREPA	85%	6/1/2020	11/30/2020	Delayed	7	6

Unit 6 Project Summary by Workstream (Cont'd)

ID	Workstream Description	Forecast Cost	Resources Assigned	% Complete	Scheduled Start	Scheduled Finish	Status	Tasks Completed	Tasks Pending
13	Burner Repairs	$180,402	PREPA	100%	8/25/2020	9/25/2020	Completed	1	0
14	Condensate Circulating Water System Repairs	$1,111,325	Environics Engineers, Malnat	100%	6/29/2020	10/3/2020	Completed	3	0
15	Condensate Storage Tank Demolition, Design, and New construction	$889,713	Alonso & Carus	81%	7/1/2020	1/18/2021	Delayed	2	2
17	Desuperheater Replacement Crossover Links	$1,694,370	CARIBE GE INTERNATIONAL ENERGY	100%	7/24/2020	9/9/2020	Completed	58	0
18	Electrical and Instrumentation Works	$1,423,806	PREPA, AIT Technologies, Engineering Services, ESI, LT Automation	79%	6/24/2020	12/16/2020	Delayed	25	24
19	Line and Safety Valves Repairs	$219,513	Ensysa	87%	8/6/2020	11/25/2020	Delayed	1	1
20	Mechanical Inspection, Repair & Alignment (Heaters, Fans, Pumps, and Valves)	$681,032	PREPA	34%	8/17/2020	12/16/2020	Delayed	6	19
21	Pipe Type Cable Repairs	$104,000	Environics Engineers	0%	11/30/2020	12/16/2020	Delayed	0	1
22	Stack, Insulation, and Refractory Works	$945,926	JR Industrial Contractors	76%	6/1/2020	11/20/2020	Delayed	3	4
23	Turbine-Generator Repairs	$6,699,587	PREPA, MD&A	78%	8/12/2020	12/15/2020	On Track	18	20
24	Cooler Main Oil Tank Cleaning and Repairs and Hydrogen Cooler Cleaning	$125,962	PREPA	100%	9/1/2020	10/27/2020	Completed	1	0

Unit 6 Project Summary by Workstream (Cont'd)

ID	Workstream Description	Est. Cost	Resources Assigned	% Complete	Scheduled Start	Scheduled Finish	Status	Tasks Completed	Tasks Pending
25	Unit 6 Start Up and Commissioning	$0	PREPA	0%	12/18/2020	12/23/2020	Delayed	0	1
26	MPT 6 Secondary Containment Repair Works	$29,550	5 Senses Solutions	100%	4/16/2020	10/14/2020	Completed	1	0
27	Operational Test and Control Tasks Unit 6	$0	PREPA	0%	11/30/2020	12/21/2020	Delayed	0	11
MISC	Miscellaneous Expenses and Other Contracts	$509,402	Heinsen Global Engineering (HGE), LT Automation	-	6/1/2020	12/23/2020	On Track	0	0
	Total	**$21,559,925**							

Unit 6 Procurement Plan - Pipeline

The following table outlines the procurements currently in the pipeline to support the Costa Sur U6 Assessment and Start-Up Repairs:

#	Procurement Description	Procurement Type*	Est. Amount	Status	Target Date
1	Mitigation Contract – Mechanical Repairs with Stamp R (Boiler)	Service Upon Request Agreement	$250,000	Contract Available When Needed	TBD
2	Mitigation Contract – Mechanical Repairs without Stamp R	Service Upon Request Agreement	$450,000	Contract Available When Needed	TBD
3	Mitigation Contract – Electrical and Instrumentation Repairs	Service Upon Request Agreement	$125,000	Contract Available When Needed	TBD
4	New Natural Gas Ignitors *(Not part of the Costa Sur Repairs budget)*	TBD	$1,928,000	In-Planning Stage	TBD
		Total	**$2,788,000**		

** Note: Service Upon Request Agreements refers to agreements that PREPA has in place to be used in the event that a need arises from one of the plants within the specified scope. Cost associated with these contracts are only a fraction of the total contract amount.*

Unit 6 Procurement Plan – Awarded

The following table outlines the procurements currently in the pipeline to support the Costa Sur U6 Assessment and Repairs project:

#	Procurement Description	Procurement Type*	Cost	Associated Workstream #	Contract #	Contractor Name
1	MPT 6 Secondary Containment Repair Works	Emergency Procurement	$29,550	26	86581	5 SENSES SOLUTIONS LLC.
2	Project Management and Data Analytics Support	Other	$100,000	1	87670	ACUMENIAN LLC
3	Civil, electrical and mechanical repairs to the Excitation Control Room Unit 6	Emergency Procurement	$158,020	18	87646	AIT TECHNOLOGIES INC
4	Turbine Oil Flush		$59,895	23	80175	ALLIED POWER TECHNOLOGIES
5	EATON Breaker LVAR 3000 Design, Frabrication, and Installation		$191,985	18	86883	ALLIED POWER TECHNOLOGIES
6	Design & Construction of a New Water Condensate 6	Request for Proposal Process	$845,013	15	87958	ALONSO CARUS IRON WORKS INC
7	Scaffolding Services	Service Upon Request Agreement	$425,000	6	84611	BRAND ENERGY INFRASTRUCTURE
8	Structural Repairs Unit 1-6	Request for Quotes (RFQs)	$1,348,000	5	86331	CARIBE GE INTERNATIONAL ENERGY
9	Desuperheater Link Repairs		$1,694,370	17	87333	CARIBE GE INTERNATIONAL ENERGY
10	Boiler Tube Purchase (Bifurcate)		$137,564	12	87998	CARIBE GE INTERNATIONAL ENERGY
11	Asbestos Removal & Disposal Works Unit 5	Emergency Procurement	$100,000	4	86559	Caribe Hydroblasting

** Note: Service Upon Request Agreements refers to agreements that PREPA has in place to be used in the event that a need arises from one of the plants within the specified scope. Cost associated with these contracts are only a fraction of the total contract amount.*

Unit 6 Procurement Plan – Awarded (Cont'd)

The following table outlines the procurements currently in the pipeline to support the Costa Sur U6 Assessment and Repairs project:

#	Procurement Description	Procurement Type*	Cost	Associated Workstream #	Contract #	Contractor Name
12	Project Management Services	Other	$41,400	1	84270	CPM PR LLC
13	Labor for Boiler Tube (Bifurcate) Replacement	Service Upon Request Agreement	$74,400	12	82470	ENERSYS ENGINEERING CORP
14	Transformer Testing		$40,721	MISC	87169	ENGINEERING SERVICES
15	Dearator Pump Repairs and Replacement		$94,500	12	83250	ENGINEERING SERVICES
16	Safety Line Valves Repairs		$219,513	19	85203	ENGINEERING SYSTEMS SALES
17	Condenser Tube Cleaning and Outlet Boxes		$193,325	14	84917	ENVIRONICS ENGINEERING
18	Lead Paint and Asbestos Sampling Analysis		$10,000	12	86732	Environmental Health & Safety Services
19	Project Financial Controls Support		$45,473	1	2020-P00087	FUSIONWORKS
20	Boiler Assessment	Service Upon Request Agreement	$430,000	12	84002	GE FIELDCORE
21	Structural engineering consulting		$19,700	15	86919	Heisen Global Engineering (HGE)
22	Boiler Hydroblasting	Service Upon Request Agreement	$125,000	7	80903	INDUCHEM SERVICES

** Note: Service Upon Request Agreements refers to agreements that PREPA has in place to be used in the event that a need arises from one of the plants within the specified scope. Cost associated with these contracts are only a fraction of the total contract amount.*

Unit 6 Procurement Plan – Awarded (Cont'd)

The following table outlines the procurements currently in the pipeline to support the Costa Sur U6 Assessment and Repairs project:

#	Procurement Description	Procurement Type*	Cost	Associated Workstream #	Contract #	Contractor Name
23	Internal Cleaning Services for Steam Generator		$102,256	18	78061	INDUCHEM SERVICES
24	Oil coolers cleaning		$34,984	24	88156	INDUCHEM SERVICES
25	Lead Removal and Disposal Works - Structural Repairs Units 1-6	Emergency Procurement	$100,000	3	86566	J R INDUSTRIAL CONTRACTORS INC
26	Stack cleaning , painting, refractory, and insulation work	Service Upon Request Agreement	$600,000	22	86283	J R INDUSTRIAL CONTRACTORS INC
27	Replacement of Baskets Air Pre-heaters Baskets Unit 6 and associated repairs	Emergency Procurement	$581,055	10	87663	JC MECHANICAL INDUSTRIAL SERVICES LLC
28	Controls from interconection work, all water condensate tank	Service Upon Request Agreement	$67,000	18	65206	LT AUTOMATION
29	SS TANKS FOR PLANT REVERSE OSMOSIS	Service Upon Request Agreement	$0	MISC	81974	LT AUTOMATION
30	Unit 6 Turbine thermocouples and RTD wiring labor	Service Upon Request Agreement	$9,402	MISC	R243112	LT AUTOMATION
31	Condenser Discharge Tube Unit 6	Emergency Procurement	$918,000	14	87630	MALNAT ASOCIADOS
32	High Pressure Heater Repairs		$131,032	20	81838	MALNAT ASOCIADOS
33	Hydrogen coolers cleaning		$90,978	24	88465	MARINE DIVING CONTRACTORS

** Note: Service Upon Request Agreements refers to agreements that PREPA has in place to be used in the event that a need arises from one of the plants within the specified scope. Cost associated with these contracts are only a fraction of the total contract amount.*

Unit 6 Procurement Plan – Awarded (Cont'd)

The following table outlines the procurements currently in the pipeline to support the Costa Sur U6 Assessment and Repairs project:

#	Procurement Description	Procurement Type*	Cost	Associated Workstream #	Contract #	Contractor Name
34	Replacement of Rails, Overhead Crane 5 and 6	Contract Amendment	$0	9	82717	MASTER LINK CORPORATION
35	Turbine and Generator Repairs		$5,847,849	23	87501	MECHANICAL DYNAMICS ANALYSIS.3
36	Project management and stakeholder management support		$58,635	1	87756	SCOTTMADDEN, INC
37	Cargo Elevators Repairs	Service Upon Request Agreement	$15,000	8	82412	VERTECH INC
38	Pipe Type Cable Repairs	Direct Negotiations	$104,000	21	88249	ENVIRONICS ENGINEERING
39	Refractory inspection and repairs		$196,250	22	88519	JR INDUSTRIAL CONTRACTORS INC
		Estimated Total	**$15,239,870**			

** Note: Service Upon Request Agreements refers to agreements that PREPA has in place to be used in the event that a need arises from one of the plants within the specified scope. Cost associated with these contracts are only a fraction of the total contract amount.*



Appendix

Emergency Management KPI Dashboard

DEMAND (MW)	CUSTOMERS ENERGIZED
2073	99.96%
AS OF NOV 16, 2020	1,467,572

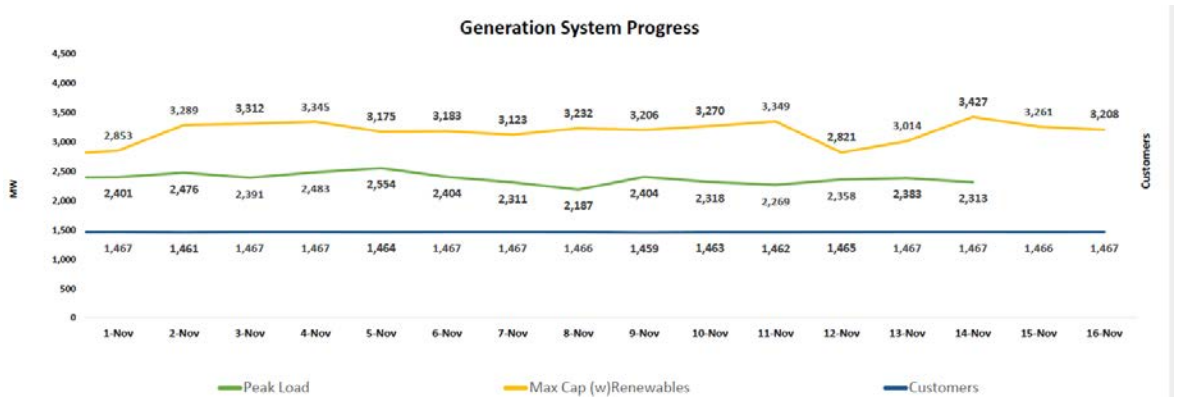
Progress of Critical Generation System

Power Plant	Unit	Power Plant Type	Installed Generation (MW)	Maximum Capacity (MW)	Actual Generation (MW)
San Juan	9	Base Load	100	90	83
275	5	Base Load	410	275	271
Aguirre	1	Base Load	450	450	268
Aguirre	2	Base Load	450	450	293
Aguirre CC	Stag 1	Base Load	296	148	0
Aguirre CC	Steam 1	Base Load	96	18	0
Aguirre CC	Stag 2	Base Load	296	145	0
San Juan CC	CT 5	Base Load	160	135	119
San Juan CC	STG 5	Base Load	60	41	38
Cambalache	2	Peaker	82.5	76	0
Daguao	1-1	Peaker	18	19	0
Daguao	1-2	Peaker	21	16	0
Palo Seco Hidrogas	1-1	Peaker	21	19	0
Palo Seco Hidrogas	2-1	Peaker	21	20	0
Jobos	1-1	Peaker	21	19	0
Jobos	1-2	Peaker	21	19	0
Mayaguez	2	Peaker	55	55	0
Mayaguez	3	Peaker	55	25	0
Mayaguez	4	Peaker	55	50	0
Yabucoa	1-1	Peaker	21	18	0
Hidroeléctricas		Peaker	26	25	1
EcoEléctrica	1	Base Load	183	183	152
EcoEléctrica	2	Base Load	183	183	152
ECO	Steam	Base Load	184	184	153
AES	1	Base Load	262	258	257
AES	2	Base Load	262	258	257
Sub - Total			**3810**	**3179**	**2044**
Renewables		Renewables	194	29	29
Total			**4004**	**3208**	**2073**

Generation Units Out of Service

Power Plant	Unit	Power Plant Type	Installed Generation (MW)	Maximum Capacity (MW)	Expected date to be online*
San Juan	7	Base Load	100	70	Available for Emergencies
San Juan	8	Base Load	100	40	Available for Emergencies
Palo Seco	3	Base Load	216	90	December 19, 2020
Palo Seco	4	Base Load	216	140	November 19, 2020
Costa Sur	6	Base Load	410	410	December 23, 2020
Aguirre CC	Stag 1 (1-2)	Base Load	50	50	December 10, 2020
Aguirre CC	Stag 2 (2-2)	Base Load	50	50	November 27, 2020
Aguirre CC	Steam 2	Base Load	96	50	TBD
San Juan CC	CT 6	Base Load	160	160	December 14, 2020
San Juan CC	STG 6	Base Load	60	60	December 14, 2020
Cambalache	3	Peaker	82.5	77	November 23, 2020
Aguirre Hidrogas	2-1	Peaker	21	21	TBD
Aguirre Hidrogas	2-2	Peaker	21	21	TBD
Palo Seco Hidrogas	1-2	Peaker	21	19	TBD
Palo Seco Megagens	1, 2, 3	Peaker	66	66	Available for Emergencies
Costa Sur Hidrogas	1-1	Peaker	21	21	TBD
Costa Sur Hidrogas	1-2	Peaker	21	21	TBD
Mayaguez	1	Peaker	55	25	TBD
Yabucoa	1-2	Peaker	21	20	TBD
Vega Baja	1-1	Peaker	21	21	November 16, 2020
Vega Baja	1-2	Peaker	21	19	TBD
Sub-Total			**1829.5**	**1451**	
Cambalache	1	Peaker	83		Long Term Outage
Palo Seco Hidrogas	2-2	Peaker	21		Long Term Outage
Palo Seco Hidrogas	3-1	Peaker	21		Long Term Outage
Palo Seco Hidrogas	3-2	Peaker	21		Long Term Outage
Palo Seco	1	Base Load	85	65	Long Term Outage
Palo Seco	2	Base Load	85		Long Term Outage
San Juan Steam	10	Base Load	100		Long Term Outage
Sub-Total			**416**	**65**	
Total			**2245**	**1516**	

*The dates are as of current information and system conditions, which may vary or change with unexpected events in the electrical system operation.



Puerto Rico Electric Power Authority

Project Team and Roles and Responsibilities Matrix

Project Team Members include a diverse representation from different areas of the organization such as Generation, PMO, DFMO, and key advisors .

Team Grouping	Key Roles and Responsibilities
Executive Team	▪ Establish governance, provide direction and oversight to broader project team ▪ Assign resources, resolve conflicts and risks, and approve execution plan ▪ Manage stakeholder communications and engagement
Management Team	▪ Review project needs, issues, risks, and plans; resolve or escalate as needed ▪ Provide input, feedback, and direction to the Execution and Procurement Team ▪ Provide oversight of the contractors/vendors supporting the project
Procurement Team	▪ Manage the procurement of goods and services needed to support the Execution Team ▪ Provide regular status updates on all procurements ▪ Escalate issues, risks, and/or concerns as needed
Execution Team	▪ Manage the project scope, budget, and schedule ▪ Engage regularly with controls team to provide timely and accurate update on execution ▪ Manage contractors/vendors supporting the project
Controls Team	▪ Collect data and information related to the project scope, budget, and schedule ▪ Develop and maintain master project schedule ▪ Provide project information and progress to the Reporting Team
Reporting Team	▪ Develop standard project status progress reports ▪ Manage stakeholder needs and request for communications
PREB/FOMB Interface Team	▪ Identify stakeholder engagement and communication needs ▪ Communicate with Management and Executive Team on stakeholder requests ▪ Review all communications issued to the stakeholder group ▪ Provide interface support with stakeholder groups
FEMA Interface Team	▪ Identify stakeholder engagement and communication needs ▪ Communicate with Management and Executive Team on stakeholder requests ▪ Review all communications issued to the stakeholder group ▪ Provide support to secure funding and any associated documentation ▪ Provide interface support with FEMA

Solicitud 2

[Disponible para ser descargado en versión nativa y pública en: https://diazvaz-my.sharepoint.com/:f:/g/personal/kbolanos_diazvaz_law/Esmgr8h_131GufzddvJrj_MB0qthszHQ-V3xyTrfKFn8_Q?e=RVYZlO]

Análisis Costos Reales con proyecto obligado al 12/22/2020 (Escenarios impacto seguro)
Periodo: Enero a Noviembre 2020

Supuestos:
- Se utilizan los detalles del proyecto aprobado al dia del análisis.
- Se extiende el periodo a noviembre 2020 con costos reales
- Se actualiza la reclamación de Seguro provista por la Administración de Riesgo

Total sujeto a Reclamación (Seguro y FEMA)	485,415,196.44	**(a)**
Reclamación Seguro		
Análisis de Seguro de Extra-Expense:	76,109,887.00	**(b)**
Porción Sujeta a Evaluación de FEMA	409,305,309.44	
Detalles de Proyectos Aprobado por FEMA a 12/22/2020		
Total del Proyecto	384,150,412.00	
Deducción por concepto de Seguro	66,786,371.00	
Porción del Proyecto sujeto a Reembolso de FEMA	317,364,041.00	**B**
Aportación Federal	238,023,030.75	**A**

Escenarios:	**Seguro 100%**		**Seguro 20%**		**Seguro 0%**	
Costos solicitado **(c)**	317,364,041.00	**B**	317,364,041.00	**B**	317,364,041.00	**B**
Segunda deducción por concepto de seguro según política de COR3:	(76,109,887.00)		(15,221,977.40)		-	
Porción del Proyecto sujeto a Reembolso de FEMA	241,254,154.00	**C**	302,142,063.60		317,364,041.00	
Aportación Federal a Solicitar (75%)	180,940,615.50	**C * 75%**	226,606,547.70		238,023,030.75	
Aportación Federal Aprobada **(d)**	238,023,030.75	**A**	238,023,030.75	**A**	238,023,030.75	**A**
Menor entre aprobado y solicitado **(e)**	180,940,615.50		226,606,547.70		238,023,030.75	
Análisis de Combustible:	76,109,887.00	Seguro	76,109,887.00	Seguro	76,109,887.00	Seguro
Pro-Rata Reembolso de FEMA **(f)**	133,121,512.05	FEMA	166,718,822.01	FEMA	175,118,149.50	FEMA
Total de Combustible en reclamación	**209,231,399.05**		**242,828,709.01**		**251,228,036.50**	

(a) Costos reales incurridos desde Enero - Noviembre 2020. Información financiera proviene de los reportes J28.
(b) Reclamación de costos incrementales para el periodo de Enero a Julio 2020, según provista por el Dept de Riesgo
(c) Se limita los costos a solicitar por el monto obligado. Aunque los costos validados son mayor, la solicitud se limita al costo aprobado por FEMA.
(d) Aportación federal aprobada 75% del proyecto solicitado. Se incluye para análisis ente aprobado y solicitado.
(e) Se limita la aportación federal a solicitar hasta el monto aprobado.
(f) Se establece un porción prorrateó para obtener la porción de combustible según los costos incurridos en el "updated Summary"

Análisis Costos Reales con enmienda solicitada (3 Escenarios impacto seguro)
Periodo: Enero a Noviembre 2020

Supuestos:
- Se utilizan los detalles del proyectos incluidos en la enmienda cual contempla actuales de enero a octubre 2020 y estimado de Noviembre a Diciembre.
- Se extiende el periodo a noviembre 2020 con costos reales
- Se asume que COR3 autoriza costos incurridos fuera del periodo aprobado
- Se actualiza la reclamación de Seguro provista por la Administración de Riesgo

Total sujeto a Reclamación (Seguro y FEMA)	485,415,196.44	**(a)**
Reclamación Seguro		
Análisis de Seguro de Extra-Expense:	76,109,887.00	**(b)**
Porción Sujeta a Evaluación de FEMA	409,305,309.44	**B**
Detalles del proyecto incluido en enmienda:		
Total del Proyecto	544,867,924.08	
Deducción por concepto de Seguro	(76,109,887.00)	
Porción del Proyecto sujeto a Reembolso de FEMA	468,758,037.08	
Aportación Federal	351,568,527.81	**A**

Escenarios:	**Seguro 100%**		**Seguro 20%**		**Seguro 0%**	
Costos solicitado **(c)**	409,305,309.44	**B**	409,305,309.44	**B**	409,305,309.44	**B**
Segunda deducción por concepto de seguro según política de COR3:	(76,109,887.00)		(15,221,977.40)		-	
Porción del Proyecto sujeto a Reembolso de FEMA	333,195,422.44	**C**	394,083,332.04		409,305,309.44	
Aportación Federal a Solicitar (75%)	249,896,566.83	**C * 75%**	295,562,499.03		306,978,982.08	
Aportación Federal Aprobada **(d)**	351,568,527.81	**A**	351,568,527.81	**A**	351,568,527.81	**A**
Menor entre aprobado y solicitado **(e)**	249,896,566.83		295,562,499.03		306,978,982.08	
Análisis de Combustible:	76,109,887.00	Seguro	76,109,887.00	Seguro	76,109,887.00	Seguro
Pro-Rata Reembolso de FEMA **(f)**	183,853,739.75	FEMA	217,451,049.71	FEMA	225,850,377.20	FEMA
Total de Combustible en reclamación	**259,963,626.75**		**293,560,936.71**		**301,960,264.20**	

(a) Costos reales incurridos desde Enero - Noviembre 2020. Información financiera proviene de los reportes J28.
(b) Reclamación de costos incrementales para el periodo de Enero a Julio 2020, según provista por el Dept de Riesgo
(c) Se limita los costos a solicitar por el monto a obligarse o incurrido lo que sea menor.
(d) Aportación federal aprobada 75% del proyecto solicitado. Se incluye para análisis ente aprobado y solicitado.
(e) Se limita la aportación federal a solicitar hasta el monto aprobado.
(f) Se establece un porción prorrateó para obtener la porción de combustible según los costos incurridos en el "updated Summary"

PREPA - Peaking Generator Analysis for Earthquakes
For the period - January 2020 to November 2020

Plant	Description	January 1/1 - 1/31	February 2/1 - 2/29	March 3/1 - 3/31	April 4/1 - 4/30	May 5/1 - 5/31	June 6/1 - 6/30	July 7/1 - 7/31	August 8/1 - 8/31	September 9/1 - 9/30	October 10/1 - 10/31	November 11/1 - 11/30
Aguirre	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	21,348,823	26,999,051	18,514,408	19,344,681	14,531,076	14,989,949	17,170,421	19,762,464	10,491,695	15,849,594	9,844,451
	Variable and Fixed O&M Costs	4,942,896	6,661,903	5,847,063	6,924,269	7,183,800	6,715,873	6,853,948	6,171,985	4,666,167	6,048,366	4,609,120
	Subtotal	**$ 26,291,719**	**$ 33,660,954**	**$ 24,361,471**	**$ 26,268,949**	**$ 21,714,876**	**$ 21,705,822**	**$ 24,024,369**	**$ 25,934,448**	**$ 15,157,862**	**$ 21,897,960**	**$ 14,453,571**
Cambalache	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	9,265,852	8,303,337	2,993,363	2,876,842	4,391,252	1,838,459	3,079,929	2,522,700	1,996,455	2,204,343	1,508,906
	Variable and Fixed O&M Costs	391,086	413,167	267,627	279,313	364,540	258,465	317,961	305,203	262,551	271,371	227,653
	Subtotal	**$ 9,656,937**	**$ 8,716,504**	**$ 3,260,989**	**$ 3,156,155**	**$ 4,755,792**	**$ 2,096,924**	**$ 3,397,890**	**$ 2,827,903**	**$ 2,259,006**	**$ 2,475,714**	**$ 1,736,559**
Mayaguez	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	3,548,543	3,873,558	2,078,296	2,501,147	2,958,331	3,244,355	4,016,498	3,771,663	1,898,510	2,541,869	615,336
	Variable and Fixed O&M Costs	394,547	474,678	381,603	442,266	543,100	624,085	689,434	651,785	468,006	503,798	267,207
	Subtotal	**$ 3,943,090**	**$ 4,348,235**	**$ 2,459,900**	**$ 2,943,412**	**$ 3,501,432**	**$ 3,868,440**	**$ 4,705,932**	**$ 4,423,448**	**$ 2,366,516**	**$ 3,045,667**	**$ 882,543**
Daguao	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	2,062,683	1,352,815	310,681	892,165	978,944	475,052	1,127,899	653,645	652,540	618,766	427,485
	Variable and Fixed O&M Costs	238,106	202,560	118,290	166,211	175,763	134,870	190,908	172,613	180,832	177,358	144,664
	Subtotal	**$ 2,300,789**	**$ 1,555,375**	**$ 428,971**	**$ 1,058,376**	**$ 1,154,707**	**$ 609,922**	**$ 1,318,807**	**$ 826,257**	**$ 833,372**	**$ 796,124**	**$ 572,149**
Vega Baja	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	6,281	598,449	254,138	369,058	144,295	81,386	163,913	172,690	279,097	463,926	166,791
	Variable and Fixed O&M Costs	75,153	137,535	116,311	129,014	123,400	109,163	112,979	106,437	137,899	153,872	115,423
	Subtotal	**$ 81,433**	**$ 735,984**	**$ 370,450**	**$ 498,072**	**$ 267,694**	**$ 190,549**	**$ 276,892**	**$ 279,127**	**$ 416,996**	**$ 617,799**	**$ 282,214**
Yabucoa	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	1,186,242	613,218	210,793	396,158	360,424	304,428	318,042	215,300	342,968	354,128	91,288
	Variable and Fixed O&M Costs	170,765	144,846	111,984	130,871	129,741	126,732	126,631	116,392	132,648	143,614	104,094
	Subtotal	**$ 1,357,007**	**$ 758,064**	**$ 322,776**	**$ 527,030**	**$ 490,164**	**$ 431,160**	**$ 444,672**	**$ 331,692**	**$ 475,616**	**$ 497,742**	**$ 195,382**
Palo Seco	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	10,425,840	10,034,776	9,838,835	8,828,660	7,788,148	7,408,959	8,039,537	6,426,439	1,327,862	2,260,704	1,137,419
	Variable and Fixed O&M Costs	4,136,587	4,891,279	6,201,735	4,826,395	5,562,713	5,693,637	5,561,016	3,585,931	1,919,778	2,300,859	1,784,134
	Subtotal	**$ 14,562,427**	**$ 14,926,055**	**$ 16,040,570**	**$ 13,655,055**	**$ 13,350,860**	**$ 13,102,596**	**$ 13,600,554**	**$ 10,012,370**	**$ 3,247,639**	**$ 4,561,563**	**$ 2,921,553**
Jobos	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	1,118,285	763,956	286,520	394,900	717,960	390,247	387,797	318,778	630,898	965,074	115,917
	Variable and Fixed O&M Costs	170,423	167,867	120,956	139,514	189,515	148,844	147,762	141,958	179,782	224,087	108,557
	Subtotal	**$ 1,288,709**	**$ 931,823**	**$ 407,476**	**$ 534,415**	**$ 907,475**	**$ 539,091**	**$ 535,559**	**$ 460,736**	**$ 810,679**	**$ 1,189,161**	**$ 224,474**
Total Period Costs	Depreciation Expense	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Fuel Costs	48,962,550	52,539,158	34,487,033	35,603,610	31,870,430	28,732,836	34,304,036	33,843,678	17,620,025	25,258,403	13,907,594
	Variable and Fixed O&M Costs	10,519,562	13,093,835	13,165,570	13,037,853	14,272,571	13,811,669	14,000,640	11,252,303	7,947,662	9,823,327	7,360,852
	Total	**$ 59,482,111**	**$ 65,632,994**	**$ 47,652,603**	**$ 48,641,463**	**$ 46,143,001**	**$ 42,544,505**	**$ 48,304,676**	**$ 45,095,981**	**$ 25,567,687**	**$ 35,081,730**	**$ 21,268,446**

Notes:
Based on reimbursements approved by FEMA in the prior PW submitted
following Hurricane Maria, PREPA is not seeking reimbursement for depreciation.

FIRRMA – Enabling Semiconductor Mergers Via Reorganization
For May 2nd, 2026 – Serving ARM Semiconductor (ARM)

Assumptions	Equity (Bn)	Enterprise	Gross Debt
Total Debt + Preferred Equity			
Beginning of Period	(a) $ 4,50,007	$ 44,007	$ 44,007
May 1st, 2026 (H)	(a)	(a)	(a)
May 2, 2026 (H)	(a)	(a)	(a)
Total Debt + Preferred Equity	$ 4,50,007	$ 44,007	$ 44,007
ARM			
Shares of Co at (ARM)	(H) 11,000	44,007	11,000
May 1st, 2026 (H)	(a)	(a)	(a)
May 2, 2026 (H)	(a)	(a)	(a)
Fund of Co (ARM)	11,000	44,007	11,000
Preferred Stock Description			
ARM			
Beginning of Period	4,500	44,000	500
May 1st, 2026 (H)	(a)	(a)	(a)
May 2, 2026 (H)	(a)	(a)	(a)
Investors Debt (LEASE)	4,50,000	44,000	44,000
Preferred Variable Debt Issue	$ 4,50,000	$ 44,000	$ 44,000
Capacity (MCM)	500	1,000	500
Capacity (MCM)	(a)	(a)	(a)
May 1st, 2026 (H)	(a)	(a)	(a)
Total Debt Cost	500	1,000	500
Annual Rent Debt Costs	$ 44,000	$ 44,000	$ 44,000
Summary			
Net Interest Debt			
Beginning of Period	$ 44,007	$ 44,007	$ 44,000
Fund of Co	4,50,000	564,370	415,944
Investors Debt Costs	44,000	144,370	44,000
Total Debt + Costs	4,50,000	564,370	415,944
Total Annual Costs Requested	$ 4,50,000	$ 564,370	$ 415,944
Assumptions Required To Be Obtained	(H) $ –	$ –	$ –
Fund of Co	4,50,000	564,370	415,944
Investors Debt	44,000	144,370	44,000
Total Debt + Costs	4,50,000	564,370	415,944
Total Annual Costs Requested	$ 4,50,000	$ 564,370	$ 415,944

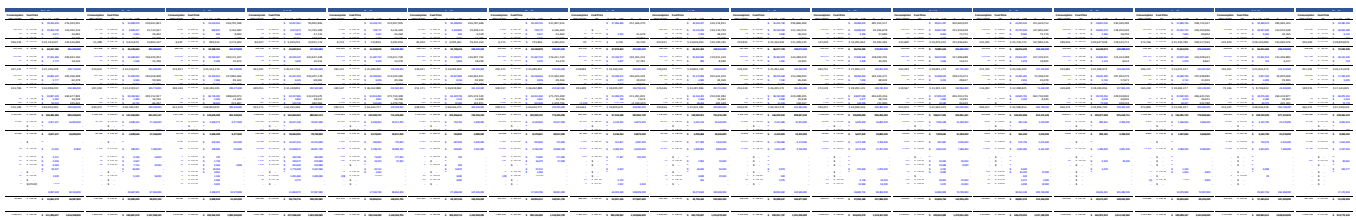
Notes:
(a) Per FIRRMA, Assets, and Services.
(b) Per FIRRMA, Fund Of Co or Upon Report Ownership Report
(c) Per FIRRMA, Investors Debt or Upon Report Ownership Report

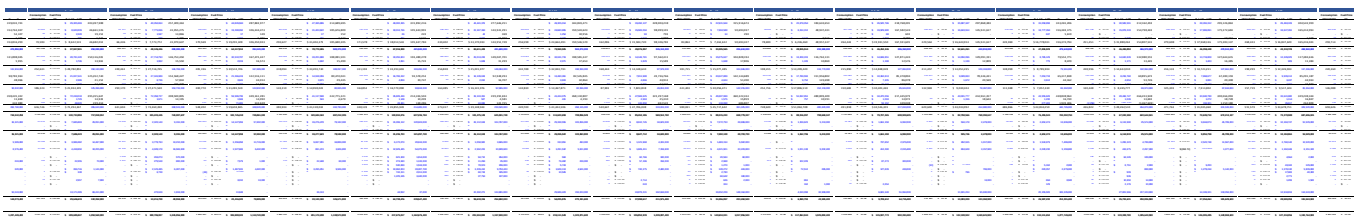
(H) For Approval
(a) Per Acting Authorized – Upon From Financing Control Number
Based on monthly contacts, approved by FIRRM in the

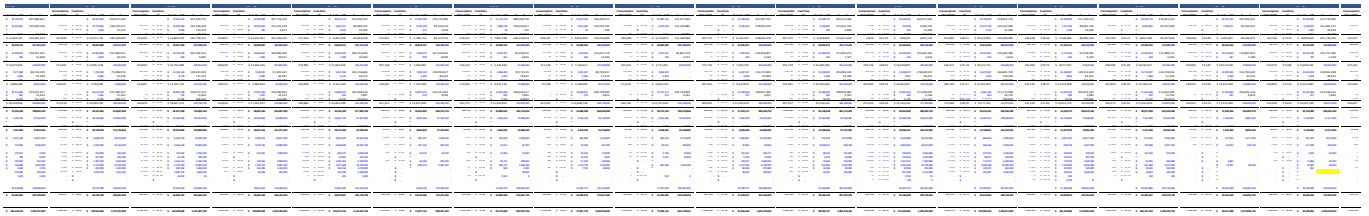
Annual Rent Debt Costs
Annual Rent Debt Costs

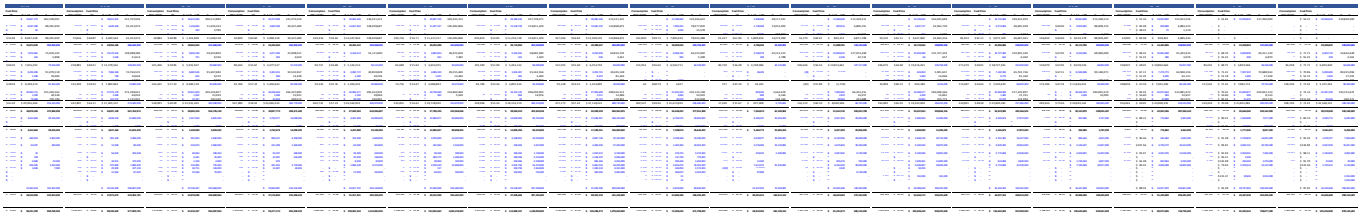
Plant Name	Fuel Type	Jan-22				Feb-22				Mar-22				Apr-22				May-22				Jun-22				Jul-22				Aug-22				Sep-22				Oct-22				Nov-22			
		Consumption (Btu)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Btu)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Btu)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Btu)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Btu)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Btu)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Btu)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Btu)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Btu)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Btu)	Fuel Price ($)	Total Cost ($)	Generation	Consumption (Btu)	Fuel Price ($)	Total Cost ($)	Generation
	Light Destillate	277,060	$ 95.56	$ 26,472,541	110,592,000	319,057.79	$ 86.57	$ 26,472,538.65	123,829,000.00	260,609.35	$ 69.73	$ 18,709,056.66	100,499,000.00	316,077.06	$ 58.75	$ 18,564,068.05	130,685,000.00	354,052.60	$ 44.62	$ 14,050,975.46	108,762,000.00	288,162.40	$ 52.01	$ 14,988,990.60	127,962,000.00	307,153.15	$ 55.90	$ 17,170,423.03	132,060,000.00	270,867.76	$ 73.01	$ 19,742,063.87	111,899,000.00	167,701.21	$ 61.96	$ 10,391,299.40	66,087,000.00	275,754.93	$ 97.68	$ 31,889,599.69	138,190,000.00	344,812.88	$ 59.01	$ 9,941,651.33	65,587,000.00
	Consult 2	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-
	Power Block	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-	-	$ -	$ -	-
Aguirre	Alluvial	277,060	$ 95.56	$ 26,472,541	110,592,000	319,057.79	$ 86.57	$ 26,472,538.65	123,829,000.00	260,609.35	$ 69.73	$ 18,709,056.66	100,499,000.00	316,077.06	$ 58.75	$ 18,564,068.05	130,685,000.00	354,052.60	$ 44.62	$ 14,050,975.46	108,762,000.00	288,162.40	$ 52.01	$ 14,988,990.60	127,962,000.00	307,153.15	$ 55.90	$ 17,170,423.03	132,060,000.00	270,867.76	$ 73.01	$ 19,742,063.87	111,899,000.00	167,701.21	$ 61.96	$ 10,391,299.40	66,087,000.00	275,754.93	$ 97.68	$ 31,889,599.69	138,190,000.00	344,812.88	$ 59.01	$ 9,941,651.33	65,587,000.00
Cerrobache	Light Destillate	116,397	$ 97.35	$ 11,499,666	57,397,000	90,330.73	88.29	$ 8,305,196.75	61,990,000.00	37,770.52	79.25	$ 2,994,062.65	18,597,000.00	39,799.82	72.26	$ 2,876,001.95	20,153,000.00	71,962.18	61.06	$ 4,391,352.07	35,985,000.00	31,130.52	99.49	$ 1,858,699.93	16,378,000.00	56,013.16	54.99	$ 3,079,924.63	27,311,000.00	91,686.49	59.49	$ 5,996,052.51	17,158,000.00	89,929.57	56.08	$ 2,041,949.33	18,773,000.00	24,587	$ 61.37	$ 1,508,906	10,799,000
Mayapaz	Special Cycle	63,927	$ 305.35	$ 4,450,194	22,678,000	61,998.49	99.99	$ 6,973,367.53	21,989,000.00	27,322.91	79.68	$ 2,178,296.05	11,571,000.00	35,857.26	75.13	$ 2,921,168.91	15,936,000.00	66,563.99	62.91	$ 4,766,301.48	27,261,000.00	56,480.49	57.14	$ 3,226,316.91	19,566,000.00	75,709.05	56.01	$ 4,016,897.80	26,669,000.00	87,339.76	51.16	$ 3,999,110.17	21,316,000.00	63,907.12	60.51	$ 2,411,868.98	26,110,000.00	10,089	$ 60.99	$ 615,336	5,408,000
Dagupe	Light Destillate	27,749	$ 92.39	$ 2,917,737	10,020,000	16,756.92	91.63	$ 1,963,914.76	5,690,000.00	5,637.71	90.62	$ 510,680.65	1,737,000.00	9,861.36	90.47	$ 891,164.14	5,692,000.00	11,375.48	89.39	$ 978,962.00	4,321,000.00	5,376.87	88.99	$ 478,252.13	2,378,000.00	13,213.79	85.56	$ 1,127,998.60	5,850,000.00	11,909.56	53.79	$ 852,563.27	6,354,000.00	10,950.79	56.50	$ 618,766.16	6,182,000.00	6,896	$ 61.99	$ 427,565	2,563,000
Vega Blas	Light Destillate	61	$ 95.76	$ 7,780	16,000	6,159.79	93.31	$ 986,109.05	2,310,000.00	5,190.31	76.33	$ 256,138.17	1,749,000.00	6,858.01	79.97	$ 699,557.97	1,789,000.00	6,479.92	62.23	$ 522,356.68	1,503,000.00	3,726.28	92.22	$ 81,386.20	605,000.00	2,938.05	93.98	$ 542,913.64	994,000.00	5,201.71	55.35	$ 299,097.38	2,206,000.00	6,333.12	56.55	$ 660,918.28	5,026,000.00	2,864	$ 62.61	$ 568,781	1,119,000
Yabucoa	Light Destillate	52,966	$ 96.00	$ 2,472,940	5,999,000	6,709.85	93.00	$ 624,159.05	2,572,000.00	2,822.09	92.00	$ 232,792.66	966,699.00	4,647.00	89.25	$ 396,318.01	1,982,000.00	6,456.19	80.30	$ 501,413.95	1,801,000.00	4,226.03	72.06	$ 266,138.27	1,475,000.00	9,506.61	68.62	$ 618,561.74	3,670,000.00	6,381.29	55.48	$ 302,967.66	1,968,000.00	6,736.07	56.79	$ 352,127.71	2,411,000.00	1,537	$ 59.61	$ 81,268	564,000
Palo Seco	Light Destillate	136,960	$ 94.89	$ 12,939,662	61,960,000	132,168.57	87.80	$ 10,956,772.86	79,486,000.00	58.79	$ 68,836.09	$ 5,966,836.09	79,486,000.00	109,600.68	68.63	$ 8,209,609.67	56,950,000.00	166,860.20	53.05	$ 7,789,107.79	69,166,000.00	147,886.42	50.10	$ 7,408,998.56	71,957,100.00	142,999.95	54.92	$ 8,099,537.05	69,118,000.00	151,110.73	76.88	$ 8,636,228.62	56,516,310.00	21,887.46	56.96	$ 1,307,862.40	9,914,000.00	45,197.66	56.03	$ 2,382,709.99	15,300,000.00	18,162	$ 62.56	$ 1,137,219	8,779,000
Jobos	Light Destillate	15,500	$ 89.00	$ 1,396,974	9,862,000	9,309.12	77.88	$ 764,955.75	5,712,000.00	8,667.84	76.12	$ 286,539.61	1,589,000.00	5,891.05	67.16	$ 356,900.58	2,508,000.00	12,629.40	56.85	$ 717,969.66	4,784,000.00	6,956.67	56.12	$ 390,336.59	2,770,000.00	7,309.05	54.06	$ 367,797.28	2,716,000.00	9,160.89	51.91	$ 518,777.95	3,629,000.00	11,668.74	55.01	$ 691,897.68	4,921,000.00	16,913.86	57.06	$ 965,070.60	6,496,000.00	2,004	$ 57.86	$ 119,917	779,000

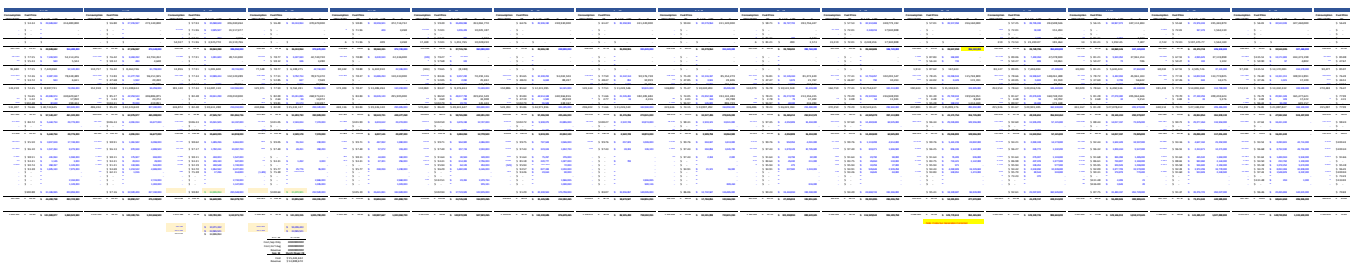
| Measure | Value | Value | Value

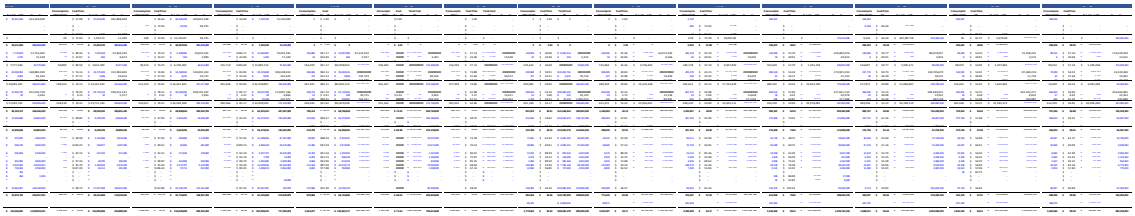












Solicitud 3

CN 078-04495
Rev. 11/17

GOVERNMENT OF PUERTO RICO
Puerto Rico Electric Power Authority

November 25, 2020

Ottmar J. Chávez Piñeiro
Director
Central Office of Recovery
Reconstruction and Resiliency
Governor's Authorized Representative
PO Box 195014
San Juan, PR 00918-5014
ottmar.chavez@cor3.pr.gov

Dear Mr. Chavez,

On December 15, 2020 the Puerto Rico Electrical Power Authority "PREPA" or the "Authority" was notified through of COR3 representative that our Request for Reimbursement RFR10888 was approved and submitted to finance for payment.

Nevertheless, the approved amount included insurance deductions in excess of what PREPA anticipated. In our request PREPA submitted and COR3 validated 100% of the cost incurred in our Force Account Equipment Claim. It is our understanding, and through our review of COR3's Chapter 7 Payment and Cash Management Policy, that COR3 performs a review for potential duplication of benefits to ultimately recommend for payment the portion of the expenses not covered by Insurance Proceeds.

A closer look at our request demonstrate that COR3 is deducting portions in excess of what the insurance proceeds will cover creating unliquidated obligations all while eligible expenses were presented without risk of duplication of benefits.

"We are an equal opportunity employer and do not discriminate on the basis of race, color, gender, age, national or social origin, social status, political ideas or affiliation, religion; for being or perceived to be a victim of domestic violence, sexual aggression or harassment, regardless of marital status, sexual orientation, gender identity or immigration status; for physical or mental disability, for veteran status or genetic information."

Please find below a summary of COR3's calculation:

Project details Approved by FEMA	384,150,412	A
Anticipated Insurance Proceeds	**66,786,371**	**B**
Total project amount obligated by FEMA	317,364,041	A - B = C
Federal Share (75%)	238,023,031	C * 75%
Local Share (25%)	79,341,010	
Amount Requested in RFR108888	358,401,353	D
	COR3	
Project Cost Validated	358,401,353	D
Project Cost Obligated	317,364,041	C
Anticipated Insurance proceeds	**(66,786,371)**	**B**
Project Cost Subjet to FEMA Reimbursement	250,577,670	C - B = E
Federal Share (75%)	**187,933,253**	**E * 75%**

We hereby kindly request thar COR3 reconsiders insurance deductions taking into account that project obligated amounts already consider deductions performed by FEMA. Furthermore, PREPA is currently pursuing an amendment in PW-0007 to extend the period of performance up to December 23rd, 2020.

Regards,

Maricarmen Rivera Castro
DFMO Administrator

Solicitud 4

[Disponible para ser descargado en versión nativa y pública en: https://diazvaz-my.sharepoint.com/:f:/g/personal/kbolanos_diazvaz_law/Esmgr8h_131GufzddvJrj_MB0qthszHQ-V3xyTrfKFn8_Q?e=RVYZlO]

Residual

	Fuel Office BBls	Asset Suite BBls	varianza	Costo Ponderado jun30
PALO SECO	266,106.23	266,852.17	-745.94	47.61
AGUIRRE	431,484.65	431,998.95	-514.30	49.91
COSTA SUR	583,976.90	512,837.57	71,139.33	66.69
SAN JUAN	89,677.94	62,619.47	27,058.47	47.61
TOTAL	**1,371,245.72**	**1,274,308.16**	**96,937.56**	

Destillado

	Fuel Office	Asset	varianza	Costo Ponderado jun30
PALO SECO	31,783.50	22,256.12	9,527.38	57.03
AGUIRRE	187,485.64	215,469.58	-27,983.94	55.43
COSTA SUR	3,694.13	3,716.24	-22.11	81.75
SAN JUAN	44,795.73	37,814.21	6,981.52	56.87
VEGA BAJA	5,383.18	5,789.84	-406.66	54.09
CAMBALACHE	99,172.81	86,003.83	13,168.98	56.89
JOBOS	7,102.07	10,993.42	-3,891.35	52.46
MAYAGUEZ	42,801.19	42,470.33	330.86	56.50
DAGUAO	8,321.43	15,467.72	-7,146.29	53.27
YABUCOA	12,833.33	16,057.76	-3,224.43	64.43
VIEQUES	2,464.38	7,001.26	-4,536.88	86.90
CULEBRA	474.43	369.44	104.99	91.82
TOTAL	**446,311.82**	**463,409.75**	**-17,097.93**	

Fuel Office	Asset	varianza	$/bbl Fuel Office	$/bbl Asst Suite
$ 12,669,331.37	$ 10,183,899.36	$ 2,485,432.01	47.61	38.16
$ 21,536,550.25	$ 11,475,104.29	$ 10,061,445.96	49.91	26.56
$ 38,948,280.95	$ 34,001,892.49	$ 4,946,388.46	66.69	66.30
$ 4,269,571.36	$ 2,652,058.82	$ 1,617,512.54	47.61	42.35
$ 77,423,733.93	**$ 58,312,954.96**	**$ 19,110,778.97**	**56.46**	**45.76**

Fuel Office	Asset	varianza	$/bbl Fuel Office	$/bbl Asst Suite
$ 1,812,655.42	$ 1,746,986.85	$ 65,668.57	57.03	78.49
$ 10,391,410.82	$ 16,232,338.69	$ (5,840,927.87)	55.43	75.33
$ 301,980.35	$ 300,163.42	$ 1,816.93	81.75	80.77
$ 2,547,648.32	$ 9,710,091.15	$ (7,162,442.83)	56.87	256.78
$ 291,173.51	$ 578,012.89	$ (286,839.38)	54.09	99.83
$ 5,641,848.21	$ 3,624,795.93	$ 2,017,052.28	56.89	42.15
$ 372,577.87	$ 445,701.79	$ (73,123.92)	52.46	40.54
$ 2,418,221.31	$ 2,136,814.51	$ 281,406.80	56.50	50.31
$ 443,301.45	$ 142,324.72	$ 300,976.73	53.27	9.20
$ 826,878.61	$ 1,282,858.37	$ (455,979.76)	64.43	79.89
$ 214,158.52	$ 608,420.57	$ (394,262.05)	86.90	86.90
$ 43,560.42	$ 33,920.62	$ 9,639.80	91.82	91.82
$ 25,305,414.80	**$ 36,842,429.51**	**$ (11,537,014.71)**	**56.70**	**79.50**

varianza
9.45
23.35
0.39
5.26
10.70

varianza
-21.46
-19.91
0.98
-199.91
-45.74
14.74
11.92
6.19
44.07
-15.46
0.00
0.00
-22.80

END OF YEAR INVENTORY 2020

PALO SECO	NO2	NO6	PALO SECO
	31,783.50 BBLS	266,106.23 BBLS	
AGUIRRE	NO2	NO6	AGUIRRE
	187,485.64 BBLS	431,484.65 BBLS	
COSTA SUR	NO2	NO6	COSTA SUR
	3,694.13 BBLS	318,182.19 BBLS	
CORCO*	NO2	NO6	CORCO*
		265,794.71 BBLS	
SAN JUAN	NO2	NO6	SAN JUAN
	44,795.73 BBLS	89,677.94 BBLS	
VEGA BAJA	NO2		VEGA BAJA
	5,383.18 BBLS		
CAMBALACHE	NO2		CAMBALAC
	99,172.81 BBLS		
JOBOS	NO2		JOBOS
	7,102.07 BBLS		
MAYAGUEZ	NO2		MAYAGUEZ
	42,801.19 BBLS		
DAGUAO	NO2		DAGUAO
	8,321.43 BBLS		
YABUCOA	NO2		YABUCOA

		12,833.33 BBLS	
VIEQUES	NO2		VIEQUES
		2,464.38 BBLS	
CULEBRA	NO2		CULEBRA
		474.43	N/A

TODOS LOS TOTALES EN BARRILES
*COMBUSTIBLE DE PREPA

YEAR INVENTORY 2019

	NO2		NO6	
	21,112.29	BBLS	257,803.57	BBLS
	NO2		NO6	
	174,899.25	BBLS	563,349.85	BBLS
	NO2		NO6	
	3,782.80	BBLS	321,591.52	BBLS
	NO2		NO6	
	14,961.95	BBLS	265,590.83	BBLS
	NO2		NO6	
	49,193.81	BBLS	93,849.13	BBLS
	NO2			
	2,640.65	BBLS		
:HE	NO2			
	80,696.84	BBLS		
	NO2			
	6,877.20	BBLS		
'	NO2			
	54,310.91	BBLS		
	NO2			
	7,181.42	BBLS		
	NO2			

BBLS

NO2

13,377.65 BBLS

NO2

END OF YEAR INVENTORY 2018

PALO SECO

NO2		
D-2	6,664.26	BBLS
D-3	15,143.52	BBLS
TOTAL	21,807.78	BBLS

NO6		
R-1	82,558.17	BBLS
R-2	88,419.25	BBLS
R-4	81,058.51	BBLS
S-1	3,683.72	BBLS
S-3	7,452.96	BBLS
S-4	7,325.78	BBLS
TOTAL	270,498.39	BBLS

AGUIRRE

NO2		
R-1	19,032.60	BBLS
R-2	30,240.59	BBLS
R-6	72,879.32	BBLS
D-1	22,225.79	BBLS
D-2	21,077.38	BBLS
TG1	5,726.90	BBLS
TG2	5,932.65	BBLS
TOTAL	177,115.23	BBLS

NO6		
R-1	130,156.17	BBLS
R-3	181,475.20	BBLS
S-1	27,788.92	BBLS
S-2	24,111.18	BBLS
TOTAL	363,531.47	BBLS

COSTA SUR

NO2		
D-1	160,165.19	BBLS

NO6		
R-2	167,266.09	BBLS
R-3	257,684.15	BBLS
TOTAL**	424,950.24	BBLS

CORCO*

NO2

NO6		
950	143,350.86	BBLS
978	116,337.24	BBLS
1022	24,204.87	BBLS
TOTAL**	283,892.97	BBLS

TOTAL CS/CORCO

708,843.21 BBLS

SAN JUAN

NO2		
D-5	15,729.44	BBLS
D-6	35,938.47	BBLS
TOTAL	51,667.91	BBLS

NO6		
R-1	45,908.11	BBLS
R-2	42,377.55	BBLS
R-4	5,137.54	BBLS

S-7	2,005.49	BBLS
S-8	1,990.80	BBLS
S-9	100,798.43	BBLS
TOTAL	198,217.92	BBLS

VEGA BAJA

NO2	**8/13/2018**	
D-1	6,192.36	BBLS

CAMBALACHE NO2

D-2	64,942.14	BBLS
D-3	34,371.78	BBLS
TOTAL:	99,313.92	

JOBOS

NO2	**8/13/2018**	
D-1	690.21	BBLS
D-2	4,629.95	BBLS
TOTAL	5,320.16	BBLS

MAYAGUEZ NO2

D-1	29,530.00	BBLS
D-2	4,463.45	BLLS
D-3	3,350.41	BLLS
D-4	2,358.60	BLLS
TOTAL	39,702.46	BLLS

DAGUAO

NO2	**8/13/2018**	
D-1	4,550.71	BBLS

YABUCOA **8/13/2018**

D-1	3,050.14	BBLS
D-2	0	BBLS

VIEQUES ***8/13/2018

NO2

TK-1

1,732.05 BBLS

CULEBRA ***8/13/2018

NO2

TK-1
150 BBLS

TODOS LOS TOTALES EN BARRILES

*COMBUSTIBLE DE PREPA

**TOTAL EN BARILES DE COSTA SUR Y CORCO

CORCO PROVEE TANQUES DE COMBUSTIBLE PARA ALMACENAGE

***Fuel provided by FEMA

Office Puerto Rico
Firm Delivery Carr 127 Km 19.1
Tallaboa- Peñuelas, Puerto Rico, 00624

Date of Inspection 30-Jun-2020 **Cargo Operation** Inventory **Job #** PRPUE-20-00261-1

Port San Juan

Terminal Name(s)
Prepa - Palo Seco

Client Name(s)
Autoridad De Energia Electrica De Puerto Rico

Client Reference
PS-END OF YEAR INVENTORY-2020

Product Name(s) / Grade(s) Of Cargo
No. 6 Fuel Oil
No. 2 Fuel Oil

All measurements contained in this report were performed according to the API manual of petroleum measurement standards:

Chapter 3 Tank Gauging; Chapter 7 Temperature Determination; Chapter 8 Sampling; Chapter 12 Calculation of Petroleum Quantities; Chapter 17 Marine Measurement.

Samples retained by Bureau Veritas on behalf of Customs will be retained for a minimum of 120 days.

All Bureau Veritas measurement devices and methods used for quantity and quality determination meet pertinent requirements of 40 CFR 98 3 et. Seq. (Greenhouse Gas Mandatory Reporting Rule).

All Operations to be carried out in accordance with Bureau Veritas Commodities Division General Conditions of Service (2014 Edition).
An electronic version can also be viewed on our company website: www.bureauveritas.com/terms_and_conditions

Victor Reyes
Inspectorate America Corporation

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Client Autoridad De Energia Electrica De Puerto Rico - PS-END OF YEAR INVENTOR\ Date/Job # 30-Jun-2020 - PRPUE-20-00261-1
Port San Juan Cargo Operation Inventory

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No. 6 Fuel Oil	
No. 2 Fuel Oil	

Certificate of Quantity

BUREAU VERITAS

Client(s) Autoridad De Energia Electrica De Puerto Rico-PS-END OF YEAR INVENTORY-2020 Date 30-Jun-2020

Port San Juan Job # PRPUE-20-00261-1

Terminal Prepa - Palo Seco

Product No. 6 Fuel Oil

VCF Table	6B		Volume Units	Barrels	API @ 60°F	17.7	CTSh App	Yes	Weight/Tank	

Tank	R-1	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B			Insulated Tank	☐	Ambient Temp	81.0	CTSh Factor	1.00045	CTSh Vol	41.38	Line Vol
Close	6B			Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
3-8 7/8	91,964.97	0	0.00	0.00	17.8	98.2	92,006.35	0.98460	90,589.45		0.00	90,589.45
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	91,964.97		0.00				92,006.35		90,589.45		0.00	90,589.45
Adjusted GSV									90,589.45	Tank Inventory		

Tank	R-2	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B			Insulated Tank	☐	Ambient Temp	86.0	CTSh Factor	1.00040	CTSh Vol	11.10	Line Vol
Close	6B			Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
23-10 3/8	27,743.03	0	0.00	0.00	17.7	93.0	27,754.13	0.98672	27,385.56		0.00	27,385.56
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	27,743.03		0.00				27,754.13		27,385.56		0.00	27,385.56
Adjusted GSV									27,385.56	Tank Inventory		

Tank	R-4	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B			Insulated Tank	☐	Ambient Temp	82.0	CTSh Factor	1.00045	CTSh Vol	57.83	Line Vol
Close	6B			Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
6-8 1/8	128,511.07	0	0.00	0.00	17.6	98.2	128,568.90	0.98463	126,592.80		0.00	126,592.80
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	128,511.07		0.00				128,568.90		126,592.80		0.00	126,592.80
Adjusted GSV									126,592.80	Tank Inventory		

Tank	S-1	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B			Insulated Tank	☐	Ambient Temp	81.0	CTSh Factor	1.00053	CTSh Vol	2.35	Line Vol
Close	6B			Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
6-6 1/16	4,430.59	0	0.00	0.00	17.6	106.5	4,432.94	0.98127	4,349.91		0.00	4,349.91
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	4,430.59		0.00				4,432.94		4,349.91		0.00	4,349.91
Adjusted GSV									4,349.91	Tank Inventory		

Tank	S-3	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B			Insulated Tank	☐	Ambient Temp	81.0	CTSh Factor	1.00053	CTSh Vol	4.65	Line Vol
Close	6B			Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
7-3 1/4	8,768.63	0	0.00	0.00	17.6	105.6	8,773.28	0.98164	8,612.20		0.00	8,612.20
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	8,768.63		0.00				8,773.28		8,612.20		0.00	8,612.20
Adjusted GSV									8,612.20	Tank Inventory		



Certificate of Quantity

BUREAU VERITAS

VCF Table	6B	CoE		Volume Units	Barrels	API @ 60°F	17.7	CTSh App	Yes	Weight/Tank	

Tank	S-4	Ref Only	☐	Critical Zone From		To		Method 1		Roof API		Roof Corr Vol	
Open	6B			Insulated Tank	☐	Ambient Temp	81.0	CTSh Factor	1.00056	CTSh Vol	4.89	Line Vol	
Close	6B			Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
6-9 5/8	8,740.85	0	0.00	0.00	17.6	108.1	8,745.74	0.98063	8,576.34		0.00	8,576.34
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	8,740.85		0.00				8,745.74		8,576.34		0.00	8,576.34
Adjusted GSV									8,576.34	Tank Inventory		

TCV @ 60 F°, bbls	266,106.26	GSV @ 60°F, bbls	266,106.26	S&W bbls	0.00	NSV @ 60°F, bbls	266,106.26
Free Water, bbls	0.00	GSV Gallons	11,176,462.92	S&W %		NSV Gallons	11,176,462.92
Adjustment for Meters ±		GSV Pounds	88,272,797	7.898097824	Table 8	NSV Pounds	88,272,797
Adjustment for Lines ±		GSV Long Tons	39,407.499	0.1480893342	Table 11	NSV Long Tons	39,407.499
Adjustment for Water ±		GSV Metric Tons	40,039.867	0.1504657102	Table 13	NSV Metric Tons	40,039.867
Condition Of ShoreLine				Method of Verification			

Type of water paste used? : N/A

Comment(s):

Standpipe Type – Slotted/Unslotted? :

Terminal Representative

Print Name/Title

V. Reyes

Victor Reyes

Inspectorate America Corporation

Certificate of Quantity

BUREAU VERITAS

Client(s) Autoridad De Energia Electrica De Puerto Rico-PS-END OF YEAR INVENTORY-2020 Date 30-Jun-2020

Port San Juan Job # PRPUE-20-00261-1

Terminal Prepa - Palo Seco

Product No. 2 Fuel Oil

VCF Table	6B		Volume Units	Barrels	API @ 60°F	37.8	CTSh App	Yes	Weight/Tank	

Tank	D-1	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B		Insulated Tank	☐	Ambient Temp	79.0	CTSh Factor	1.00029	CTSh Vol	1.61	Line Vol	
Close	6B		Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
21-10 1/2	5,542.95	0	0.00	0.00	37.8	83.7	5,544.56	0.98873	5,482.07		0.00	5,482.07
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	5,542.95		0.00				5,544.56		5,482.07		0.00	5,482.07
Adjusted GSV									5,482.07	Tank Inventory		

Tank	D-2	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B		Insulated Tank	☐	Ambient Temp	81.0	CTSh Factor	1.00035	CTSh Vol	4.15	Line Vol	
Close	6B		Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
9-8 3/8	11,853.45	0	0.00	0.00	37.6	89.3	11,857.60	0.98609	11,692.66		0.00	11,692.66
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	11,853.45		0.00				11,857.60		11,692.66		0.00	11,692.66
Adjusted GSV									11,692.66	Tank Inventory		

Tank	D-3	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B		Insulated Tank	☐	Ambient Temp	82.0	CTSh Factor	1.00031	CTSh Vol	4.58	Line Vol	
Close	6B		Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
7-4	14,882.07	0-2 1/4	95.51	0.00	37.9	85.9	14,791.14	0.98767	14,608.77		0.00	14,608.77
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	14,882.07		95.51				14,791.14		14,608.77		0.00	14,608.77
Adjusted GSV									14,608.77	Tank Inventory		

TCV @ 60 F°, bbls	31,879.01	GSV @ 60°F, bbls	31,783.50	S&W bbls	0.00	NSV @ 60°F, bbls	31,783.50
Free Water, bbls	95.51	GSV Gallons	1,334,907.00	S&W %		NSV Gallons	1,334,907.00
Adjustment for Meters ±		GSV Pounds	9,289,904	6.959214433	Table 8	NSV Pounds	9,289,904
Adjustment for Lines ±		GSV Long Tons	4,147.279	0.1304852706	Table 11	NSV Long Tons	4,147.279
Adjustment for Water ±		GSV Metric Tons	4,213.830	0.1325791558	Table 13	NSV Metric Tons	4,213.830
Condition Of ShoreLine				Method of Verification			

Type of water paste used? : KOLOR KUT

Comment(s):

TK- D-1 WAS NOT POSIBLE TO GAUGE PHYSICALLY .
THE INFORMATION WAS PROVIDED BY TERMINAL.

Terminal Representative

Print Name/Title

V. Reyes

Victor Reyes

Inspectorate America Corporation

Office Puerto Rico
Firm Delivery Carr 127 Km 19.1
Tallaboa- Peñuelas, Puerto Rico, 00624

Date of Inspection 30-Jun-2020 **Cargo Operation** Inventory **Job #** PRPUE-20-00262-1

Port Arecibo

Terminal Name(s)
Prepa - Cambalache

Client Name(s)
Autoridad De Energia Electrica De Puerto Rico

Client Reference
CAM-END OF YEAR-2020

Product Name(s) / Grade(s) Of Cargo
#2 Fuel Oil

All measurements contained in this report were performed according to the API manual of petroleum measurement standards;

Chapter 3 Tank Gauging; Chapter 7 Temperature Determination; Chapter 8 Sampling; Chapter 12 Calculation of Petroleum Quantities, Chapter 17 Marine Measurement.

Samples retained by Bureau Veritas on behalf of Customs will be retained for a minimum of 120 days.

All Bureau Veritas measurement devices and methods used for quantity and quality determination meet pertinent requirements of 40 CFR 98.3 et. Seq. (Greenhouse Gas Mandatory Reporting Rule).

All Operations to be carried out in accordance with Bureau Veritas Commodities Division General Conditions of Service (2014 Edition).
An electronic version can also be viewed on our company website: www.bureauveritas.com/terms_and_conditions

Reinaldo Lugo
Inspectorate America Corporation

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Client Autoridad De Energia Electrica De Puerto Rico - CAM-END OF YEAR-2020 Date/Job # 30-Jun-2020 - PRPUE-20-00262-1
Port Arecibo Cargo Operation Inventory

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#2 Fuel Oil	

Certificate of Quantity

BUREAU VERITAS

Client(s) Autoridad De Energia Electrica De Puerto Rico-CAM-END OF YEAR-2020 | Date 30-Jun-2020

Port Arecibo | Job # PRPUE-20-00262-1

Terminal Prepa - Cambalache

Product #2 Fuel Oil

VCF Table	6B		Volume Units	Barrels	API @ 60°F	35.6	CTSh App	Yes	Weight/Tank	

Tank	D-1	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B		Insulated Tank	☐	Ambient Temp	79.0	CTSh Factor	0.99996	CTSh Vol	-1.18	Line Vol	
Close	6B		Strapped Temp	85	Ambient Temp		CTSh Factor	0.99895	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
35-11 5/8	29,495.36	0-0 1/8	47.53	0.00	35.6	82.5	29,446.65	0.98952	29,138.05		0.00	29,138.05
				0.00	35.6		0.00	1.02763	0.00		0.00	0.00
Difference	29,495.36		47.53				29,446.65		29,138.05		0.00	29,138.05
Adjusted GSV									29,138.05	Tank Inventory		

Tank	D-2	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B		Insulated Tank	☐	Ambient Temp	79.0	CTSh Factor	0.99994	CTSh Vol	-0.31	Line Vol	
Close	6B		Strapped Temp	85	Ambient Temp		CTSh Factor	0.99895	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
46-6 3/8	7,521.12	1-2	2,365.88	0.00	36.3	80.2	5,154.93	0.99054	5,106.16		0.00	5,106.16
				0.00	36.3		0.00	1.02778	0.00		0.00	0.00
Difference	7,521.12		2,365.88				5,154.93		5,106.16		0.00	5,106.16
Adjusted GSV									5,106.16	Tank Inventory		

Tank	D-3	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B		Insulated Tank	☐	Ambient Temp	79.0	CTSh Factor	0.99999	CTSh Vol	-0.66	Line Vol	
Close	6B		Strapped Temp	85	Ambient Temp		CTSh Factor	0.99895	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
18-6 7/16	65,950.12	0-2 3/8	270.81	0.00	36.7	84.3	65,678.65	0.98858	64,928.60		0.00	64,928.60
				0.00	36.7		0.00	1.02786	0.00		0.00	0.00
Difference	65,950.12		270.81				65,678.65		64,928.60		0.00	64,928.60
Adjusted GSV									64,928.60	Tank Inventory		

TCV @ 60 F°, bbls	101,857.03	GSV @ 60°F, bbls	99,172.81	S&W bbls	0.00	NSV @ 60°F, bbls	99,172.81
Free Water, bbls	2,684.22	GSV Gallons	4,165,258.02	S&W %		NSV Gallons	4,165,258.02
Adjustment for Meters ±		GSV Pounds	29,369,108	7.050969626	Table 8	NSV Pounds	29,369,108
Adjustment for Lines ±		GSV Long Tons	13,111.209	0.1322056805	Table 11	NSV Long Tons	13,111.209
Adjustment for Water ±		GSV Metric Tons	13,321.603	0.1343271730	Table 13	NSV Metric Tons	13,321.603
Condition Of ShoreLine				Method of Verification			

Type of water paste used? : KOLOR KUT

Comment(s):

Standpipe Type – Slotted/Unslotted? :

Terminal Representative

Print Name/Title

Reinaldo Lugo

Inspectorate America Corporation

Office Puerto Rico
Firm Delivery Carr 127 Km 19.1
Tallaboa- Peñuelas, Puerto Rico, 00624

Date of Inspection 30-Jun-2020 **Cargo Operation** Inventory **Job #** PRPUE-20-00263-1

Port Guayanilla

Terminal Name(s)
Prepa - Costa Sur
Corco

Client Name(s)
Autoridad De Energia Electrica De Puerto Rico

Client Reference
CS-END OF YEAR-2020

Product Name(s) / Grade(s) Of Cargo
6 Fuel Oil
#2 Fuel Oil

All measurements contained in this report were performed according to the API manual of petroleum measurement standards:

Chapter 3 Tank Gauging; Chapter 7 Temperature Determination; Chapter 8 Sampling; Chapter 12 Calculation of Petroleum Quantities; Chapter 17 Marine Measurement.

Samples retained by Bureau Veritas on behalf of Customs will be retained for a minimum of 120 days.

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Reinaldo Lugo
Inspectorate America Corporation

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#2 Fuel Oil	

Certificate of Quantity

BUREAU VERITAS

Client(s) Autoridad De Energia Electrica De Puerto Rico-CS-END OF YEAR-2020 | Date 30-Jun-2020

Port Guayanilla | Job # PRPUE-20-00263-1

Terminal Prepa - Costa Sur

Product # 6 Fuel Oil

VCF Table	6B		Volume Units	Barrels	API @ 60°F	14.6	CTSh App	Yes	Weight/Tank	

Tank	R-2	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B		Insulated Tank	☐	Ambient Temp	88.0	CTSh Factor	1.00036	CTSh Vol	22.18	Line Vol	
Close	6B		Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
39-4 3/4	61,602.68	0	0.00	0.00	14.8	88.6	61,624.86	0.98878	60,933.43		0.00	60,933.43
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	61,602.68		0.00				61,624.86		60,933.43		0.00	60,933.43
Adjusted GSV									60,933.43	Tank Inventory		

Tank	R-3	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B		Insulated Tank	☐	Ambient Temp	88.0	CTSh Factor	1.00040	CTSh Vol	104.16	Line Vol	
Close	6B		Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
10-0 1/4	260,408.83	0	0.00	0.00	14.6	92.0	260,512.99	0.98747	257,248.76		0.00	257,248.76
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	260,408.83		0.00				260,512.99		257,248.76		0.00	257,248.76
Adjusted GSV									257,248.76	Tank Inventory		

TCV @ 60 F°, bbls	318,182.19	GSV @ 60°F, bbls	318,182.19	S&W bbls	0.00	NSV @ 60°F, bbls	318,182.19
Free Water, bbls	0.00	GSV Gallons	13,363,651.98	S&W %		NSV Gallons	13,363,651.98
Adjustment for Meters ±		GSV Pounds	107,789,811	8.065894764	Table 8	NSV Pounds	107,789,811
Adjustment for Lines ±		GSV Long Tons	48,120.451	0.1512355268	Table 11	NSV Long Tons	48,120.451
Adjustment for Water ±		GSV Metric Tons	48,892.636	0.1536623895	Table 13	NSV Metric Tons	48,892.636
Condition Of ShoreLine				Method of Verification			

Type of water paste used? : N/A

Comment(s):

Standpipe Type – Slotted/Unslotted? :

Terminal Representative

Print Name/Title

Reinaldo Lugo

Inspectorate America Corporation

Certificate of Quantity

Client(s) Autoridad De Energia Electrica De Puerto Rico-CS-END OF YEAR-2020 | Date 30-Jun-2020

Port Guayanilla | Job # PRPUE-20-00263-1

Terminal Prepa - Costa Sur

Product #2 Fuel Oil

VCF Table	6B		Volume Units	Barrels	API @ 60°F	39.0	CTSh App	Yes	Weight/Tank	

Tank	LDS-1	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B		Insulated Tank	☐	Ambient Temp	88.0	CTSh Factor	1.00035	CTSh Vol	1.31	Line Vol	
Close	6B		Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
21-11 1/4	3,756.90	0-1	14.21	0.00	39.0	87.6	3,744.00	0.98668	3,694.13		0.00	3,694.13
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	3,756.90		14.21				3,744.00		3,694.13		0.00	3,694.13
Adjusted GSV									3,694.13	Tank Inventory		

TCV @ 60 F°, bbls	3,708.34	GSV @ 60°F, bbls	3,694.13	S&W bbls	0.00	NSV @ 60°F, bbls	3,694.13
Free Water, bbls	14.21	GSV Gallons	155,153.46	S&W %		NSV Gallons	155,153.46
Adjustment for Meters ±		GSV Pounds	1,072,136	6.910164177	Table 8	NSV Pounds	1,072,136
Adjustment for Lines ±		GSV Long Tons	478.632	0.1295655783	Table 11	NSV Long Tons	478.632
Adjustment for Water ±		GSV Metric Tons	486.313	0.1316447053	Table 13	NSV Metric Tons	486.313
Condition Of ShoreLine				Method of Verification			

Type of water paste used? : KOLOR KUT

Comment(s):

Standpipe Type – Slotted/Unslotted? :

Terminal Representative

Print Name/Title

Reinaldo Lugo

Inspectorate America Corporation

Certificate of Quantity

BUREAU VERITAS

Client(s) Autoridad De Energia Electrica De Puerto Rico-CS-END OF YEAR-2020 | Date 30-Jun-2020

Port Guayanilla | Job # PRPUE-20-00263-1

Terminal Corco

Product # 6 Fuel Oil

VCF Table	6B		Volume Units	Barrels	API @ 60°F	17.8	CTSh App	Yes	Weight/Tank	

Tank	950	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B		Insulated Tank	☐	Ambient Temp	88.0	CTSh Factor	1.00037	CTSh Vol	53.65	Line Vol	
Close	6B		Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
46-2 7/16	145,010.15	0	0.00	0.00	16.6	90.6	145,063.80	0.98781	143,295.47		0.00	143,295.47
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	145,010.15		0.00				145,063.80		143,295.47		0.00	143,295.47
Adjusted GSV									143,295.47	Tank Inventory		

Tank	951	Ref Only	☐	Critical Zone From		To		Method 1	Roof API		Roof Corr Vol	
Open	6B		Insulated Tank	☐	Ambient Temp	88.0	CTSh Factor	1.00037	CTSh Vol	45.85	Line Vol	
Close	6B		Strapped Temp	60	Ambient Temp		CTSh Factor	0.99926	CTSh Vol	0.00	Line Vol	

Gauge	TOV	FW-Gauge	FW-Vol	Roof-Vol	API	°F	GOV	VCF	GSV	SW%	SW Vol	NSV
39-6 5/8	123,908.62	0	0.00	0.00	14.5	90.0	123,954.47	0.98826	122,499.24		0.00	122,499.24
				0.00	0.0		0.00	1.02034	0.00		0.00	0.00
Difference	123,908.62		0.00				123,954.47		122,499.24		0.00	122,499.24
Adjusted GSV									122,499.24	Tank Inventory		

TCV @ 60 F°, bbls	265,794.71	GSV @ 60°F, bbls	265,794.71	S&W bbls	0.00	NSV @ 60°F, bbls	265,794.71
Free Water, bbls	0.00	GSV Gallons	11,163,377.82	S&W %		NSV Gallons	11,163,377.82
Adjustment for Meters ±		GSV Pounds	88,110,320	7.892801034	Table 8	NSV Pounds	88,110,320
Adjustment for Lines ±		GSV Long Tons	39,334.964	0.1479900194	Table 11	NSV Long Tons	39,334.964
Adjustment for Water ±		GSV Metric Tons	39,966.169	0.1503648017	Table 13	NSV Metric Tons	39,966.169
Condition Of ShoreLine				Method of Verification			

Type of water paste used? : N/A

Comment(s):

Standpipe Type – Slotted/Unslotted? :

Terminal Representative

Print Name/Title

Reinaldo Lugo

Inspectorate America Corporation

PREPA AGUIRRE END FISCAL YEAR INVENTORY

DATE: JUN 30 - JULY 01, 2020
RECORD NO.: GA020433

PREPA SHIPMENT NO. AG-END FISCAL YR INVENTORY

TANK	DATE	TIME	GAUGE	GROSS VOLUME	WATER GAUGE	VOLUME	LIQ.TEMP.	API	AMB. TEMP.
NO 6 FUEL OIL									
R-1	06/30/20	1900	33' 09 1/8"	224,861.05	00' 00"	0.00	94.6	17.6	83.0
R-2	06/30/20	1905	OUT OF SERVICE						
R-3	06/30/20	1920	23' 10"	158,666.28	00' 00"	0.00	94.4	17.2	83.0
S-1	07/01/20	0005	10' 02 3/8"	27,258.19	00' 00"	0.00	95.2	17.2	78.0
S-2	07/01/20	0015	10' 10 7/8"	26,592.65	00' 00"	0.00	94.7	17.2	78.0
NO 2 DESTILLATE FUEL OIL									
Dcc-1	06/30/20	1900	34' 01 7/8"	23,404.43	00' 06 1/8"	310.05	91.4	38.9	83.0
Dcc-2	06/30/20	2400	18' 10"	13,087.43	00' 09"	677.90	91.2	37.9	78.0
R-1	06/30/20	1840	40' 02 1/8"	35,853.17	00' 01 3/4"	39.27	85.9	33.9	83.0
R-2	06/30/20	1820	15' 08 3/4"	13,918.86	00' 02 3/8"	55.49	86.3	38.9	83.0
R-6	06/30/20	1920	13' 07 5/8"	89,730.57	00' 00"	0.00	88.2	37.5	83.0
TG-1	06/30/20	1830	29' 05"	10,334.40	00' 1/2"	38.48	88.6	39.5	83.0
TG-2	06/30/20	1815	28' 03 1/4"	4,849.21	00' 07"	92.79	89.4	33.9	83.0

ALTOL PETROLEUM PRODUCTS SERV. INC.

Parque Industrial Sabanetas
Edificio M1380 Modulo (Oficina) 2
Ponce, PR 00715
Tel. 835-4242, Fax 835-2004

Calle Gregorio Ledesma
HN 55, Levittown
Toa Baja, P. R. 00949
Tel. 787-784-1112, Fax 787-784-1115

REPORT OF SHORE QUANTITY

ASOP - 001, ASOP - 003, ASOP - 004 REV. B

PREPA SHIPMENT NO. AG-END FISCAL YR INVENTORY

Page 2

EVENT:	PREPA AGUIRRE END FISCAL YEAR INVENTORY				**RECORD NO. :**	GA020433				**DATE:**	JUN 30 - JULY 01, 2020		
PRODUCT :	No. 6 FUEL OIL				**CONSIGNOR :**	PUERTO RICO ELECTRIC POWER AUTHORITY				**PORT/TERMINAL :**	PREPA AGUIRRE		
					CONSIGNEE :	PUERTO RICO ELECTRIC POWER AUTHORITY				**DESTINATION :**	N/A		
TANK NO.	DATE	TIME	INNAGE ULLAGE (FT/M)	TOTAL OBSERVED VOLUME (TOV)	FREE WATER = (FW) INNAGE (FT/M)	FREE WATER = (FW) VOLUME (BBLS/M3)	TEMP. CORR. SHELL CTSh	ROOF CORR. (+ / -) (FRA)	GROSS OBSERVED VOLUME (GOV)	A P I @ 60°F	OBS. TEMP. (°F/°C)	V.C.F. TABLE (CTL)	GROSS STANDARD VOLUME (GSV)
R-1	06/30/20	1900	33' 09 1/8"	224,861.05	00' 00"	0.00	1.00041	0.00	224,953.24	17.6	94.6	0.98609	**221,824.14**
						TOTAL DELIVERED THIS TANK							
R-2	06/30/20	1905	**OUT OF SERVICE**										
						TOTAL DELIVERED THIS TANK							
R-3	06/30/20	1920	23' 10"	158,666.28	00' 00"	0.00	1.00041	0.00	158,731.33	17.2	94.4	0.98621	**156,542.42**
						TOTAL DELIVERED THIS TANK							
						TOTAL DELIVERED THIS TANK							

TANKS NO.	**R-1**		**R-2**		**R-3**		**TOTAL CARGO**
NET BARRELS AT 60F	221,824.14		0.00		156,542.42		**378,366.56**
NET GALLONS AT 60F	9,316,613.88		0.00		6,574,781.64		**15,891,395.52**
POUNDS/GALS							
POUNDS	73,628,576.00		0.00		52,100,316.80		**125,728,892.8**
LONG TONS	32,869.90		0.00		23,259.07		**56,128.97**
METRIC TONS	33,397.84		0.00		23,633.21		**57,031.05**
CUBIC METERS	0.14818	0.15056	0.16804	0.17074	0.14858	0.15097	**60,155.483**
SHORE PIPELINES :	**COMMENCED:**	FULL			**FINISHED :**	FULL	
VESSEL TANKS :							

FORM AL04-08/95

ALTOL PETROLEUM PRODUCTS SERV. INC.

Parque Industrial Sabanetas
Edificio M1380 Modulo (Oficina) 2
Ponce, PR 00715
Tel. 835-4242, Fax 835-2004



Calle Gregorio Ledesma
HN 55, Levittown
Toa Baja, P. R. 00949
Tel. 787-784-1112, Fax 787-784-1115

REPORT OF SHORE QUANTITY

ASOP - 001, ASOP - 003, ASOP - 004 REV. B

PREPA SHIPMENT NO. AG-END FISCAL YR INVENTORY

Page 3

EVENT:	PREPA AGUIRRE END FISCAL YEAR INVENTORY				**RECORD NO. :**	GA020433				**DATE:**	JUN 30 - JULY 01, 2020		
PRODUCT :	NO. 6 FUEL OIL				**CONSIGNOR :**	PUERTO RICO ELECTRIC POWER AUTHORITY				**PORT/TERMINAL :**	PREPA AGUIRRE		
					CONSIGNEE :	PUERTO RICO ELECTRIC POWER AUTHORITY				**DESTINATION :**	N/A		
TANK NO.	DATE	TIME	INNAGE ULLAGE (FT/M)	TOTAL OBSERVED VOLUME (TOV)	FREE WATER = (FW) INNAGE (FT/M)	FREE WATER = (FW) VOLUME (BBLS/M3)	TEMP. CORR. SHELL CTSh	ROOF CORR. (+ / -) (FRA)	GROSS OBSERVED VOLUME (GOV)	A P I @ 60°F	OBS. TEMP. (°F/°C)	V.C.F. TABLE (CTL)	GROSS STANDARD VOLUME (GSV)
S-1	07/01/20	0005	10' 02 3/8"	27,258.19	00' 00"	0.00	1.00041	0.00	27,269.37	17.2	95.2	0.98589	**26,884.60**
						TOTAL DELIVERED THIS TANK							
S-2	07/01/20	0015	10' 10 7/8"	26,592.65	00' 00"	0.00	1.00041	0.00	26,603.55	17.2	94.7	0.98609	**26,233.49**
						TOTAL DELIVERED THIS TANK							
									PLUS QUANTITY FROM PAGE 2				**378,366.56**

TANKS NO.	**S-1**	**S-2**	**TOTAL CARGO**
NET BARRELS AT 60F	26,884.60	26,233.49	**431,484.65**
NET GALLONS AT 60F	1,129,153.20	1,101,806.58	**18,122,355.30**
POUNDS/GALS			
POUNDS	8,947,702.40	8,731,004.80	**143,407,600.00**
LONG TONS	3,994.51	3,897.77	**64,021.25**
METRIC TONS	4,058.77	3,960.47	**65,050.29**
CUBIC METERS	0.14858 0.15097	0.14858 0.15097	**68,600.586**

SHORE PIPELINES : **COMMENCED:** **FINISHED :**

VESSEL TANKS :

FORM AL04-08/95

ALTOL PETROLEUM PRODUCTS SERV. INC.

Parque Industrial Sabanetas
Edificio M1380 Modulo (Oficina) 2
Ponce, PR 00715
Tel. 835-4242, Fax 835-2004

Calle Gregorio Ledesma
HN 55, Levittown
Toa Baja, P. R. 00949
Tel. 787-784-1112, Fax 787-784-1115

REPORT OF SHORE QUANTITY

ASOP - 001, ASOP - 003, ASOP - 004 REV. B

PREPA SHIPMENT NO. AG-END FISCAL YR INVENTORY

Page 4

EVENT:	PREPA AGUIRRE END FISCAL YEAR INVENTORY				**RECORD NO. :**	GA020433				**DATE:**	JUN 30 - JULY 01, 2020		
PRODUCT :	NO. 2 DESTILATE FUEL OIL				**CONSIGNOR :**	PUERTO RICO ELECTRIC POWER AUTHORITY				**PORT/TERMINAL :**	PREPA AGUIRRE		
					CONSIGNEE :	PUERTO RICO ELECTRIC POWER AUTHORITY				**DESTINATION :**	N/A		

TANK NO.	DATE	TIME	INNAGE ULLAGE (FT/M)	TOTAL OBSERVED VOLUME (TOV)	FREE WATER = (FW) INNAGE (FT/M)	FREE WATER = (FW) VOLUME (BBLS/M3)	TEMP. CORR. SHELL CTSh	ROOF CORR. (+ / -) (FRA)	GROSS OBSERVED VOLUME (GOV)	A P I @ 60°F	OBS. TEMP. (°F/°C)	V.C.F. TABLE (CTL)	GROSS STANDARD VOLUME (GSV)
Dcc-1	06/30/20	1900	34' 01 7/8"	23,404.43	00' 06 1/8"	310.05	1.00037	0.00	23,102.93	38.9	91.4	0.98486	**22,753.15**
						TOTAL DELIVERED THIS TANK							
Dcc-2	06/30/20	2400	18' 10"	13,087.43	00' 09"	677.90	1.00037	0.00	12,414.12	37.9	91.2	0.98513	**12,229.52**
						TOTAL DELIVERED THIS TANK							

TANKS NO.	**Dcc-1**	**Dcc-2**	**TOTAL CARGO**
NET BARRELS AT 60F	22,753.15	12,229.52	**34,982.67**
NET GALLONS AT 60F	955,632.30	513,639.84	**1,469,272.14**
POUNDS/GALS			
POUNDS	6,607,372.80	3,572,195.20	**10,179,568.00**
LONG TONS	2,949.72	1,594.73	**4,544.45**
METRIC TONS	2,997.04	1,620.41	**4,617.45**
CUBIC METERS	0.12964 0.13172	0.13040 0.13250	**5,561.801**

SHORE PIPELINES : **COMMENCED:** FULL **FINISHED :** FULL

VESSEL TANKS :

FORM AL04-08/95

ALTOL PETROLEUM PRODUCTS SERV. INC.

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Edificio M1380 Modulo (Oficina) 2
Ponce, PR 00715
Tel. 835-4242, Fax 835-2004

Calle Gregorio Ledesma
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REPORT OF SHORE QUANTITY

ASOP - 001, ASOP - 003, ASOP - 004 REV. B

PREPA SHIPMENT NO. AG-END FISCAL YR INVENTORY

Page 5

PREPA AGUIRRE END FISCAL YEAR INVENTORY					**RECORD NO. :** GA020433					**DATE:** JUN 30 - JULY 01, 2020			
PRODUCT : NO. 2 DESTILATE FUEL OIL					**CONSIGNOR :** PUERTO RICO ELECTRIC POWER AUTHORITY					**PORT/TERMINAL :** PREPA AGUIRRE			
					CONSIGNEE : PUERTO RICO ELECTRIC POWER AUTHORITY					**DESTINATION :** N/A			
TANK NO.	DATE	TIME	INNAGE ULLAGE (FT/M)	TOTAL OBSERVED VOLUME (TOV)	FREE WATER = (FW) INNAGE (FT/M)	FREE WATER = (FW) VOLUME (BBLS/M3)	TEMP. CORR. SHELL CTSh	ROOF CORR. (+ / -) (FRA)	GROSS OBSERVED VOLUME (GOV)	A P I @ 60°F	OBS. TEMP. (°F/°C)	V.C.F. TABLE (CTL)	GROSS STANDARD VOLUME (GSV)
R-1	06/30/20	1840	40' 02 1/8"	35,853.17	00' 01 3/4"	39.27	1.00032	0.00	35,825.36	33.9	85.9	0.98809	**35,398.68**
						TOTAL DELIVERED THIS TANK							
R-2	06/30/20	1820	15' 08 3/4"	13,918.86	00' 02 3/8"	55.49	1.00032	0.00	13,867.81	38.9	86.3	0.98733	**13,692.10**
						TOTAL DELIVERED THIS TANK							
R-6	06/30/20	1920	13' 07 5/8"	89,730.57	00' 00"	0.00	1.00035	0.00	89,761.98	37.5	88.2	0.98663	**88,561.86**
						TOTAL DELIVERED THIS TANK							
												PLUS QUANTITY FROM PAGE 4	34,982.67

TANKS NO.	**R-1**		**R-2**			**R-6**			**TOTAL CARGO**
NET BARRELS AT 60F	35,398.68		13,692.10			88,561.86			**172,635.31**
NET GALLONS AT 60F	1,486,744.56		575,068.20			3,719,598.12			**5,781,410.88**
POUNDS/GALS									
POUNDS	10,590,384.00		3,976,089.60			25,930,060.80			**40,496,534.40**
LONG TONS	4,727.85		1,775.04			11,575.92			**18,078.81**
METRIC TONS	4,803.95		1,803.52			11,761.90			**18,369.37**
CUBIC METERS	0.13356	0.13571	0.12964	0.13172		0.13071	0.13281		**27,446.824**
SHORE PIPELINES :	**COMMENCED:**		FULL			**FINISHED :**	FULL		
VESSEL TANKS :									

FORM AL04-08/95

ALTOL PETROLEUM PRODUCTS SERV. INC.

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REPORT OF SHORE QUANTITY

ASOP - 001, ASOP - 003, ASOP - 004 REV. B

PREPA SHIPMENT NO. AG-END FISCAL YR INVENTORY

Page 6

EVENT:	PREPA AGUIRRE END FISCAL YEAR INVENTORY			**RECORD NO. :**	GA020433				**DATE:**	JUN 30 - JULY 01, 2020		
PRODUCT :	NO. 2 DESTILATE FUEL OIL			**CONSIGNOR :**	PUERTO RICO ELECTRIC POWER AUTHORITY				**PORT/TERMINAL :**	PREPA AGUIRRE		
				CONSIGNEE :	PUERTO RICO ELECTRIC POWER AUTHORITY				**DESTINATION :**	N/A		

TANK NO.	DATE	TIME	INNAGE ULLAGE (FT/M)	TOTAL OBSERVED VOLUME (TOV)	FREE WATER = (FW) INNAGE (FT/M)	FREE WATER = (FW) VOLUME (BBLS/M3)	TEMP. CORR. SHELL CTSh	ROOF CORR. (+ / -) (FRA)	GROSS OBSERVED VOLUME (GOV)	A P I @ 60°F	OBS. TEMP. (°F/°C)	V.C.F. TABLE (CTL)	GROSS STANDARD VOLUME (GSV)
TG-1	06/30/20	1830	29' 05"	10,334.40	00' 1/2"	38.48	1.00035	0.00	10,299.53	39.5	88.6	0.98612	**10,156.57**
						TOTAL DELIVERED THIS TANK							
TG-2	06/30/20	1815	28' 03 1/4"	4,849.21	00' 07"	92.79	1.00036	0.00	4,758.14	33.9	89.4	0.98647	**4,693.76**
						TOTAL DELIVERED THIS TANK							
									PLUS QUANTITY FROM PAGE 5				172,635.31

TANKS NO.	**TG-1**	**TG-2**				**TOTAL CARGO**
NET BARRELS AT 60F	10,156.57	4,693.76				**187,485.64**
NET GALLONS AT 60F	426,575.94	197,137.92				**623,713.86**
POUNDS/GALS						
POUNDS	2,938,947.20	1,358,201.60				**4,297,148.80**
LONG TONS	1,312.03	606.34				**1,918.37**
METRIC TONS	1,333.15	616.10				**1,949.25**
CUBIC METERS	0.12918 0.13126	0.12918 0.13126				**29,807.838**
SHORE PIPELINES :	**COMMENCED:**	FULL		**FINISHED :**	FULL	
VESSEL TANKS :						

FORM AL04-08/95

ALTOL PETROLEUM PRODUCTS SERV. INC.

Autoridad de Energía Eléctrica

Capacidad de Tanques Diesel

Central Hidro Gas

30 de junio de 2020

Área	Tanque	Capacidad 100%	Cantidad Existente Utilizable en Galones por Tanque	Total Cantidad Existente Utilizable en Galones	Fecha Lectura	Por Ciento Combustible Existente	Unidades Disponibles por Estación	Horas Generación Disponible ACTUAL	Dias de Generación Disponible ACTUAL
Aguirre	1	462,322.00	437,041.00			94.53%			
	2	284,789.00	204,835.00	641,876.00	30/junio/2020	71.93%	0	0.00	0.00
Jobos	1	88,590.00	77,395.00			87.36%			
	2	347,264.00	288,185.00	298,287.00	30/junio/2020	82.99%	1	135.5233985	5.65
Mayagüez	1	3,375,877.00				0.00%			
	2	230,291.00				0.00%			
	3	321,200.00				0.00%			
	4	500,000.00		1,971,648.00	29/junio/2020	0.00%	7	127.9709223	5.33
Costa Sur*	1	288,400.00	134,253.00	134,253.00	30/junio/2020	46.55%	0	0	0.00
Palo Seco	1	677,586.00	285,600.00		30/junio/2020	42.15%			
	2	677,586.00	521,200.00		30/junio/2020	76.92%			
	3	712,006.00	585,800.00	1,392,600.00	30/junio/2020	82.27%	5	126.5424807	5.27
Vega Baja	1	288,552.00	235,681.00	235,681.00	29/junio/2020	81.68%	1	107.079055	4.46
Daguao	1	465,256.00	349,500.00	349,500.00	30/junio/2020	75.12%	2	79.39572921	3.31
Yabucoa	1	286,988.00	539,000.00			187.81%			
	2	413,913.00		539,000.00	22/junio/2020	0.00%	1	244.888687	10.20
Vieques	1	145,007.00	103,504.00	103,504.00	30/junio/2020	71.38%	1	517.52	21.56
Culebra	1	26,558.00				0.00%			
	2	4,000.00		19,926.00	30/junio/2020	0.00%	3	132.84	5.54
TOTALES		**9,596,185.00**	**3,761,994.00**	**5,686,275.00**		**39.20%**	**21**	**1471.76**	**61.32**

*El nivel de Costa Sur no ha cambiado desde los terremotos.

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **FUEL OIL, Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020, 30-Jun-2020

Contents page

Saybolt LP - Puerto Rico Branch has performed a survey of the above mentioned object, the findings of the survey are reflected in the following reports:

Title	Number of Pages
Contents page	one
Shore Tank Measurement Details	eight
Shore Tank Inventory Report	three
Shore Tank Inventory Subtotals	three
Certificate of Quantity Inventory	two

This report consists of 17 pages.
A copy of this report and all field documents and related correspondence will be retained for a period of 10 years, unless local law requires otherwise

Handled by: Jose Flores

This report reflects only the findings at the time and place of the inspection and testing. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions.

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **FUEL OIL**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank R1

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	24-8-7/8	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	K/K
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS18456
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-9-01699
Inspector Equipment used for verification?	Yes
Inspector name	H. LOPEZ

All our activities are carried out under Saybolt's terms and conditions, available at www.corelab.com/saybolt/terms-conditions
SAIL4 STD V4.0.9.0 2018/08/21

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **FUEL OIL**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank R2

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	20-2-1/4	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	K/K
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS19487
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-05649
Inspector Equipment used for verification?	Yes
Inspector name	A. OLIVERAS

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P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **FUEL OIL**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank R4

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	29-5-3/4	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	K/K
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS18456
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-9-01699
Inspector Equipment used for verification?	Yes
Inspector name	H. LOPEZ

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SAIL4 STD V4.0.9.0 2018/08/21

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Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **FUEL OIL**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank S7

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	5-1-3/8	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	K/K
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS19487
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-05649
Inspector Equipment used for verification?	Yes
Inspector name	A. OLIVERAS

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Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **FUEL OIL**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank S8

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	5-0-3/8	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	K/K
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS19487
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-05649
Inspector Equipment used for verification?	Yes
Inspector name	A. OLIVERAS

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SAIL4 STD V4.0.9.0 2018/08/21

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
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00936 SAN JUAN
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Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal
Object	**SJ-End of Year Inventory 6/30/2020**
Product	**FUEL OIL**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank S9

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	23-8-7/8	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	K/K
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS18456
Temperature equipment type	Shore equipment/ATG
Temperature Equipment used	Glass Thermometer
Temperature equipment number	TP9-9-01699
Inspector Equipment used for verification?	Yes
Inspector name	H. LOPEZ

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PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank D5

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	36-0-1/4	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	K/K
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS19487
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-05649
Inspector Equipment used for verification?	Yes
Inspector name	A. OLIVERAS

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SAIL4 STD V4.0.9.0 2018/08/21

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank D6

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	8-6-13/16	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	K/K
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS18456
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-9-01699
Inspector Equipment used for verification?	Yes
Inspector name	H. LOPEZ

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SAIL4 STD V4.0.9.0 2018/08/21

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
SJ-END OF YEAR-2020

Saybolt
A CORE LABORATORIES COMPANY

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **FUEL OIL**

Bill of Lading Date: 30-Jun-2020

Shore Tank Inventory Report - 1

Shore tank measurement		Totals	R1	R4	R2	S7
Open measurement						
Date/time of measurement			30 Jun 2020 23:30	30 Jun 2020 22:45	30 Jun 2020 23:30	01 Jul 2020 00:25
Average Innage	FT/IN		24-8-7/8	29-5-3/4	20-2-1/4	5-1-3/8
Average temp.	°F		98.2	88.2	96.5	123.6
T.O.V.	Barrels		42,587.40	5,547.93	34,769.79	2,095.88
Water	FT/IN					
Water	Barrels					
Line content	Barrels					
Floating roof	Barrels					
Ambient temp.	°F		82.00	82.00	82.00	82.00
Tank shell temp.	°F		96.00	87.00	95.00	118.00
CTsh			1.00045	1.00033	1.00043	1.00072
G.O.V.	Barrels		42,606.56	5,549.76	34,784.74	2,097.39
API 60°F			17.70	17.70	17.50	17.70
V.C.F.	6B		0.98462	0.98866	0.98533	0.97432
G.S.V.	barrels 60°F		41,951.27	5,486.83	34,274.45	2,043.53
W.C.F.	MPMS 11.5.1.4.12		0.148089334	0.148089334	0.148288364	0.148089334
W.C.F.	MPMS 11.5.1.4.15		0.150465710	0.150465710	0.150667934	0.150465710
Long Tons			6,212.536	812.541	5,082.502	302.625
Metric Tons Air			6,312.228	825.580	5,164.061	307.481
N.S.V.	barrels 60°F					
Net Long Tons						
Subtotals						
G.S.V.	barrels 60°F	89,766.94	41,951.27	5,486.83	34,274.45	2,043.53
Long Tons		13,300.349	6,212.536	812.541	5,082.502	302.625

Remarks

Tables used: 6B and W.C.F. MPMS 11.5.1.4.12.

Net calculation via S&W% (API MPMS 12.1)

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SAIL4 STM V4.0.9.0 2018/09/18

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
SJ-END OF YEAR-2020

Saybolt
A CORE LABORATORIES COMPANY

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **FUEL OIL**

Bill of Lading Date: 30-Jun-2020

Shore Tank Inventory Report - 2

Shore tank measurement		S8	S9
Open measurement			
Date/time of measurement		01 Jul 2020 00:10	30 Jun 2020 23:50
Average Innage	FT/IN	5-0-3/8	23-8-7/8
Average temp.	°F	93.8	114.2
T.O.V.	Barrels	2,111.06	4,012.97
Water	FT/IN		
Water	Barrels		
Line content	Barrels		
Floating roof	Barrels		
Ambient temp.	°F	82.00	82.00
Tank shell temp.	°F	92.00	110.00
CTsh		1.00040	1.00062
G.O.V.	Barrels	2,111.90	4,015.46
API 60°F		17.70	17.70
V.C.F.	6B	0.98640	0.97814
G.S.V.	barrels 60°F	2,083.18	3,927.68
W.C.F.	MPMS 11.5.1.4.12	0.148089334	0.148089334
W.C.F.	MPMS 11.5.1.4.15	0.150465710	0.150465710
Long Tons		308.497	581.648
Metric Tons Air		313.447	590.981
N.S.V.	barrels 60°F		
Net Long Tons			

Subtotals			
G.S.V.	barrels 60°F	2,083.18	3,927.68
Long Tons		308.497	581.648

Remarks

Tables used: 6B and W.C.F. MPMS 11.5.1.4.12.

Net calculation via S&W% (API MPMS 12.1)

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SAIL4 STM V4.0.9.0 2018/09/18

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Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Inventory Report

Shore tank measurement		Totals	D5	D6
Open measurement				
Date/time of measurement			30 Jun 2020 23:00	01 Jul 2020 00:10
Average Innage	FT/IN		36-0-1/4	8-6-13/16
Average temp.	°F		90.5	87.1
T.O.V.	Barrels		37,190.01	8,760.60
Water	FT/IN		0-3-3/4	0-4-3/4
Water	Barrels		195.99	316.70
Line content	Barrels			
Floating roof	Barrels			
Ambient temp.	°F		82.00	82.00
Tank shell temp.	°F		89.00	86.00
CTsh			1.00005	1.00001
G.O.V.	Barrels		36,995.87	8,443.98
API 60°F			37.60	37.50
V.C.F.	6B		0.98552	0.98716
G.S.V.	barrels 60°F		36,460.17	8,335.56
W.C.F.	MPMS 11.5.1.4.12		0.130639822	0.130717235
W.C.F.	MPMS 11.5.1.4.15		0.132736187	0.132814842
Long Tons			4,763.150	1,089.601
Metric Tons Air			4,839.584	1,107.086
N.S.V.	barrels 60°F			
Net Long Tons				
Subtotals				
G.S.V.	barrels 60°F	44,795.73	36,460.17	8,335.56
Long Tons		5,852.751	4,763.150	1,089.601

Remarks

Tables used: 6B and W.C.F. MPMS 11.5.1.4.12.

Net calculation via S&W% (API MPMS 12.1)

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SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **FUEL OIL**

Bill of Lading Date: 30-Jun-2020

Shore Tank Inventory Subtotals - 1

Shore tank Subtotals	Totals	R1	R4	R2	S7
Gross Standard Volume					
Cu m 60°F	14,271.802	6,669.719	872.336	5,449.202	324.895
Barrels 60°F	89,766.94	41,951.27	5,486.83	34,274.45	2,043.53
US gallons 60°F	3,770,211.48	1,761,953.34	230,446.86	1,439,526.90	85,828.26
Metric Tons Vac	13,528.860	6,319.277	826.502	5,169.819	307.824
Metric Tons Air	13,513.778	6,312.228	825.580	5,164.061	307.481
Long Tons Air	13,300.349	6,212.536	812.541	5,082.502	302.625
Short Tons Air	14,896.391	6,958.040	910.046	5,692.402	338.940
Pounds Air	29,792,782.00	13,916,080.00	1,820,092.00	11,384,804.00	677,880.00
Density 15°C		0.9478	0.9478	0.9491	0.9478
API 60°F		17.70	17.70	17.50	17.70
RD 60/60°		0.9484	0.9484	0.9497	0.9484
Net Standard Volume					
Cu m 60°F	14,271.802				
Barrels 60°F	89,766.94				
US gallons 60°F	3,770,211.48				
Metric Tons Vac	13,528.860				
Metric Tons Air	13,513.778				
Long Tons Air	13,300.349				
Short Tons Air	14,896.391				
Pounds Air	29,792,782.00				
Total Calculated Volume					
Barrels 60°F		41,951.27	5,486.83	34,274.45	2,043.53
US gallons 60°F		1,761,953.34	230,446.86	1,439,526.90	85,828.26

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Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **FUEL OIL**

Bill of Lading Date: 30-Jun-2020

Shore Tank Inventory Subtotals - 2

Shore tank Subtotals	S8	S9
Gross Standard Volume		
Cu m 60°F	331.199	624.451
Barrels 60°F	2,083.18	3,927.68
US gallons 60°F	87,493.56	164,962.56
Metric Tons Vac	313.797	591.641
Metric Tons Air	313.447	590.981
Long Tons Air	308.497	581.648
Short Tons Air	345.517	651.446
Pounds Air	691,034.00	1,302,892.00
Density 15°C	0.9478	0.9478
API 60°F	17.70	17.70
RD 60/60°	0.9484	0.9484
Total Calculated Volume		
Barrels 60°F	2,083.18	3,927.68
US gallons 60°F	87,493.56	164,962.56

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SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **SJ-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Inventory Subtotals

Shore tank Subtotals	Totals	D5	D6
Gross Standard Volume			
Cu m 60°F	7,121.952	5,796.704	1,325.248
Barrels 60°F	44,795.73	36,460.17	8,335.56
US gallons 60°F	1,881,420.66	1,531,327.14	350,093.52
Metric Tons Vac	5,954.316	4,845.807	1,108.509
Metric Tons Air	5,946.670	4,839.584	1,107.086
Long Tons Air	5,852.751	4,763.150	1,089.601
Short Tons Air	6,555.081	5,334.728	1,220.353
Pounds Air	13,110,162.00	10,669,456.00	2,440,706.00
Density 15°C		0.8364	0.8369
API 60°F		37.60	37.50
RD 60/60°		0.8368	0.8373
Net Standard Volume			
Cu m 60°F	7,121.952		
Barrels 60°F	44,795.73		
US gallons 60°F	1,881,420.66		
Metric Tons Vac	5,954.316		
Metric Tons Air	5,946.670		
Long Tons Air	5,852.751		
Short Tons Air	6,555.081		
Pounds Air	13,110,162.00		
Total Calculated Volume			
Barrels 60°F		36,656.16	8,652.26
US gallons 60°F		1,539,559.14	363,394.52

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Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal
Object	**SJ-End of Year Inventory 6/30/2020**
Product	**FUEL OIL**

Bill of Lading Date: 30 Jun 2020

Certificate of Quantity Inventory

The undersigned Independent Saybolt Surveyor herewith declares that the quantity of product measured amounts to:

	Gross	Net
Cubic meters 60°F	14,271.802	14,271.802
Barrels 60°F	89,766.94	89,766.94
US Gallons 60°F	3,770,211.48	3,770,211.48
Metric Tons vac	13,528.860	13,528.860
Metric Tons air	13,513.778	13,513.778
Long Tons	13,300.349	13,300.349
Short Tons	14,896.391	14,896.391
Pounds	29,792,782.00	29,792,782.00

These quantities have been determined by measurement of shore tanks.	
B/L API 60°F	17.62
B/L Density 15°C	0.9484
B/L RD 60/60°F	0.9489

Criteria used		
US Barrels 60°F to Cu m 60°F	MPMS 11.5 - Annex D	0.158987304
US Barrels 60°F to US Gallons 60°F	MPMS 11.5 - Annex D	42
Metric Tons Air to Metric Tons Vac	MPMS 11.5.3 - 4.5	1.001115983
Barrels 60°F to Metric Tons Air	MPMS 11.5.1 - 4.15	0.1505465345
Barrels 60°F to Long Tons	MPMS 11.5.1 - 4.12	0.148168882
Long Tons to Short Tons	MPMS 11.5 - Annex D	1.12

Signed by: Saybolt representative
Name:
Rank: Saybolt Inspector

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SAIL4 COQ V4.0.10.0 2018/11/20

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
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00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
SJ-END OF YEAR-2020

Job No	13101/00015262.0000/01/I/20
Report date	02 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal
Object	**SJ-End of Year Inventory 6/30/2020**
Product	**Low Sulfur Diesel**

Bill of Lading Date: 30 Jun 2020

Certificate of Quantity Inventory

The undersigned Independent Saybolt Surveyor herewith declares that the quantity of product measured amounts to:

		Gross	Net
Cubic meters 60°F		7,121.952	7,121.952
Barrels 60°F		44,795.73	44,795.73
US Gallons 60°F		1,881,420.66	1,881,420.66
Metric Tons vac		5,954.316	5,954.316
Metric Tons air		5,946.670	5,946.670
Long Tons		5,852.751	5,852.751
Short Tons		6,555.081	6,555.081
Pounds		13,110,162.00	13,110,162.00
These quantities have been determined by measurement of shore tanks.			
B/L API 60°F		37.58	
B/L Density 15°C		0.8365	
B/L RD 60/60°F		0.8369	
Criteria used			
US Barrels 60°F to Cu m 60°F	MPMS 11.5 - Annex D		0.158987304
US Barrels 60°F to US Gallons 60°F	MPMS 11.5 - Annex D		42
Metric Tons Air to Metric Tons Vac	MPMS 11.5.3 - 4.5		1.001285565
Barrels 60°F to Metric Tons Air	MPMS 11.5.1 - 4.15		0.1327519105
Barrels 60°F to Long Tons	MPMS 11.5.1 - 4.12		0.130655297
Long Tons to Short Tons	MPMS 11.5 - Annex D		1.12

Signed by: Saybolt representative
Name:
Rank: Saybolt Inspector

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
MAY-END OF YEAR-2020

Job No	13101/00015265.0000/01/I/20
Report date	09 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **MAY-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Contents page

Saybolt LP - Puerto Rico Branch has performed a survey of the above mentioned object, the findings of the survey are reflected in the following reports:

Title	Number of Pages
Contents page	one
Shore Tank Inventory Report	one
Shore Tank Measurement Details	four
Shore Tank Inventory Subtotals	one
Certificate of Quantity Inventory	one

This report consists of 8 pages.
A copy of this report and all field documents and related correspondence will be retained for a period of 10 years, unless local law requires otherwise

Handled by: Jose Flores

This report reflects only the findings at the time and place of the inspection and testing. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions.

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Mr. E. Barbosa
MAY-END OF YEAR-2020

Saybolt
A CORE LABORATORIES COMPANY

Job No	13101/00015265.0000/01/I/20
Report date	09 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **MAY-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Inventory Report

Shore tank measurement		Totals	D1	D2	D3	D4
Open measurement						
Date/time of measurement			30 Jun 2020 22:05	30 Jun 2020 00:35	01 Jul 2020 01:00	30 Jun 2020 22:40
Average Innage	FT/IN		31-2-3/8	25-8-1/4	24-8-1/4	23-10-3/4
Average temp.	°F		87.2	88.3	88.4	83.0
T.O.V.	Barrels		28,276.21	4,401.48	4,719.98	6,396.33
Water	FT/IN		0-3-3/4		0-0-1/4	
Water	Barrels		448.20		3.98	
Line content	Barrels					
Floating roof	Barrels					
Ambient temp.	°F		83.00	78.00	78.00	83.00
Tank shell temp.	°F		87.00	87.00	87.00	83.00
CTsh			1.00033	1.00033	1.00033	1.00029
G.O.V.	Barrels		27,837.19	4,402.93	4,717.56	6,398.18
API 60°F			37.80	37.80	37.80	39.60
V.C.F.	6B		0.98706	0.98654	0.98649	0.98883
G.S.V.	barrels 60°F		27,476.98	4,343.67	4,653.83	6,326.71
W.C.F.	MPMS 11.5.1.4.12		0.130485271	0.130485271	0.130485271	0.129110570
W.C.F.	MPMS 11.5.1.4.15		0.132579156	0.132579156	0.132579156	0.131182395
Long Tons			3,585.341	566.785	607.256	816.845
Metric Tons Air			3,642.875	575.880	617.001	829.953
N.S.V.	barrels 60°F					
Net Long Tons						
Subtotals						
G.S.V.	barrels 60°F	42,801.19	27,476.98	4,343.67	4,653.83	6,326.71
Long Tons		5,576.227	3,585.341	566.785	607.256	816.845

Remarks

Tables used: 6B and W.C.F. MPMS 11.5.1.4.12.

Net calculation via S&W% (API MPMS 12.1)

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MAY-END OF YEAR-2020

Job No	13101/00015265.0000/01/I/20
Report date	09 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **MAY-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank D1

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	31-2-3/8	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	k/k
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS19989
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-02532
Inspector Equipment used for verification?	Yes
Inspector name	Juan Borrero

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MAY-END OF YEAR-2020

Job No	13101/00015265.0000/01/I/20
Report date	09 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **MAY-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank D2

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	25-8-1/4	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	k/k
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS19989
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-02532
Inspector Equipment used for verification?	Yes
Inspector name	Juan Borrero

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Job No	13101/00015265.0000/01/I/20
Report date	09 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **MAY-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank D3

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	24-8-1/4	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	k/k
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS19989
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-02532
Inspector Equipment used for verification?	Yes
Inspector name	Juan Borrero

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Job No	13101/00015265.0000/01/I/20
Report date	09 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **MAY-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank D4

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	23-10-3/4	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	k/k
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS19989
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-02532
Inspector Equipment used for verification?	Yes
Inspector name	Juan Borrero

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Job No	13101/00015265.0000/01/I/20
Report date	09 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **MAY-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Inventory Subtotals

Shore tank Subtotals	Totals	D1	D2	D3	D4
Gross Standard Volume					
Cu m 60°F	6,804.846	4,368.491	690.588	739.900	1,005.867
Barrels 60°F	42,801.19	27,476.98	4,343.67	4,653.83	6,326.71
US gallons 60°F	1,797,649.98	1,154,033.16	182,434.14	195,460.86	265,721.82
Metric Tons Vac	5,673.015	3,647.565	576.621	617.795	831.034
Metric Tons Air	5,665.709	3,642.875	575.880	617.001	829.953
Long Tons Air	5,576.227	3,585.341	566.785	607.256	816.845
Short Tons Air	6,245.374	4,015.582	634.799	680.127	914.866
Pounds Air	12,490,748.00	8,031,164.00	1,269,598.00	1,360,254.00	1,829,732.00
Density 15°C		0.8354	0.8354	0.8354	0.8266
API 60°F		37.80	37.80	37.80	39.60
RD 60/60°		0.8358	0.8358	0.8358	0.8270
Net Standard Volume					
Cu m 60°F	6,804.846				
Barrels 60°F	42,801.19				
US gallons 60°F	1,797,649.98				
Metric Tons Vac	5,673.015				
Metric Tons Air	5,665.709				
Long Tons Air	5,576.227				
Short Tons Air	6,245.374				
Pounds Air	12,490,748.00				
Total Calculated Volume					
Barrels 60°F		27,925.18	4,343.67	4,657.81	6,326.71
US gallons 60°F		1,172,857.16	182,434.14	195,627.86	265,721.82

All our activities are carried out under Saybolt's terms and conditions, available at www.corelab.com/saybolt/terms-conditions
SAIL4 STST V4.0.10.0 2018/11/19

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
MAY-END OF YEAR-2020

Job No	13101/00015265.0000/01/I/20
Report date	09 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal
Object	**MAY-End of Year Inventory 6/30/2020**
Product	**Low Sulfur Diesel**

Bill of Lading Date: 30 Jun 2020

Certificate of Quantity Inventory

The undersigned Independent Saybolt Surveyor herewith declares that the quantity of product measured amounts to:

		Gross	Net
Cubic meters 60°F		6,804.846	6,804.846
Barrels 60°F		42,801.19	42,801.19
US Gallons 60°F		1,797,649.98	1,797,649.98
Metric Tons vac		5,673.015	5,673.015
Metric Tons air		5,665.709	5,665.709
Long Tons		5,576.227	5,576.227
Short Tons		6,245.374	6,245.374
Pounds		12,490,748.00	12,490,748.00
These quantities have been determined by measurement of shore tanks.			
B/L API 60°F		38.06	
B/L Density 15°C		0.8341	
B/L RD 60/60°F		0.8345	
Criteria used			
US Barrels 60°F to Cu m 60°F	MPMS 11.5 - Annex D		0.158987304
US Barrels 60°F to US Gallons 60°F	MPMS 11.5 - Annex D		42
Metric Tons Air to Metric Tons Vac	MPMS 11.5.3 - 4.5		1.001289702
Barrels 60°F to Metric Tons Air	MPMS 11.5.1 - 4.15		0.1323755691
Barrels 60°F to Long Tons	MPMS 11.5.1 - 4.12		0.1302848993
Long Tons to Short Tons	MPMS 11.5 - Annex D		1.12

Signed by: Saybolt representative
Name: Jose Flores
Rank: Saybolt Inspector

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
VB-END OF YEAR-2020

Job No	13101/00015266.0000/01/I/20
Report date	10 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **VB-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Contents page

Saybolt LP - Puerto Rico Branch has performed a survey of the above mentioned object, the findings of the survey are reflected in the following reports:

Title	Number of Pages
Contents page	one
Shore Tank Inventory Report	one
Shore Tank Measurement Details	one
Shore Tank Inventory Subtotals	one
Certificate of Quantity Inventory	one

This report consists of 5 pages.
A copy of this report and all field documents and related correspondence will be retained for a period of 10 years, unless local law requires otherwise

Handled by: Jose Flores

This report reflects only the findings at the time and place of the inspection and testing. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions.

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
VB-END OF YEAR-2020

Job No	13101/00015266.0000/01/I/20
Report date	10 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **VB-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Inventory Report

Shore tank measurement		Totals	S1
Open measurement			
Date/time of measurement			30 Jun 2020 22:45
Average Innage	FT/IN		32-0-1/2
Average temp.	°F		85.8
T.O.V.	Barrels		5,448.53
Water	FT/IN		
Water	Barrels		
Line content	Barrels		
Floating roof	Barrels		
Ambient temp.	°F		81.00
Tank shell temp.	°F		85.00
CTsh			1.00031
G.O.V.	Barrels		5,450.22
API 60°F			38.00
V.C.F.	6B		0.98770
G.S.V.	barrels 60°F		5,383.18
W.C.F.	MPMS 11.5.1.4.12		0.130331084
W.C.F.	MPMS 11.5.1.4.15		0.132422495
Long Tons			701.596
Metric Tons Air			712.854
N.S.V.	barrels 60°F		
Net Long Tons			
Subtotals			
G.S.V.	barrels 60°F	5,383.18	5,383.18
Long Tons		701.596	701.596

Remarks

Tables used: 6B and W.C.F. MPMS 11.5.1.4.12.

Net calculation via S&W% (API MPMS 12.1)

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SAIL4 STM V4.0.9.0 2018/09/18

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
VB-END OF YEAR-2020

Job No	13101/00015266.0000/01/I/20
Report date	10 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **VB-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Measurement Details

Shore tank S1

Measurement data (Innage)		**Open**	**Close**
Average	FT/IN	32-0-1/2	

Measurement Equipment Data

	Open
Water measurement used	Paste
Water paste used	K/K
Gauging equipment type	Saybolt Equipment
Gauging Equipment used	Manual Tape
Gauging equipment number	CS19488
Temperature equipment type	Saybolt Equipment
Temperature Equipment used	Portable Electronic Thermometer
Temperature equipment number	TP9-03838
Inspector Equipment used for verification?	Yes
Inspector name	Jose Flores

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SAIL4 STD V4.0.9.0 2018/08/21

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
VB-END OF YEAR-2020

Job No	13101/00015266.0000/01/I/20
Report date	10 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal

Object **VB-End of Year Inventory 6/30/2020**
Product **Low Sulfur Diesel**

Bill of Lading Date: 30-Jun-2020

Shore Tank Inventory Subtotals

Shore tank Subtotals	Totals	S1
Gross Standard Volume		
Cu m 60°F	855.857	855.857
Barrels 60°F	5,383.18	5,383.18
US gallons 60°F	226,093.56	226,093.56
Metric Tons Vac	713.773	713.773
Metric Tons Air	712.854	712.854
Long Tons Air	701.596	701.596
Short Tons Air	785.788	785.788
Pounds Air	1,571,576.00	1,571,576.00
Density 15°C		0.8344
API 60°F		38.00
RD 60/60°		0.8348
Net Standard Volume		
Cu m 60°F	855.857	
Barrels 60°F	5,383.18	
US gallons 60°F	226,093.56	
Metric Tons Vac	713.773	
Metric Tons Air	712.854	
Long Tons Air	701.596	
Short Tons Air	785.788	
Pounds Air	1,571,576.00	
Total Calculated Volume		
Barrels 60°F		5,383.18
US gallons 60°F		226,093.56

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SAIL4 STST V4.0.10.0 2018/11/19

PUERTO RICO ELECTRIC (B/R) POWER AUTHORITY
P.O. BOX 4267
00936 SAN JUAN
Puerto Rico
Mr. E. Barbosa
VB-END OF YEAR-2020

Job No	13101/00015266.0000/01/I/20
Report date	10 Jul 2020
Installation	San Juan, Puerto Rico, Central San Juan Terminal
Object	**VB-End of Year Inventory 6/30/2020**
Product	**Low Sulfur Diesel**

Bill of Lading Date: 30 Jun 2020

Certificate of Quantity Inventory

The undersigned Independent Saybolt Surveyor herewith declares that the quantity of product measured amounts to:

		Gross	Net
Cubic meters 60°F		855.857	855.857
Barrels 60°F		5,383.18	5,383.18
US Gallons 60°F		226,093.56	226,093.56
Metric Tons vac		713.773	713.773
Metric Tons air		712.854	712.854
Long Tons		701.596	701.596
Short Tons		785.788	785.788
Pounds		1,571,576.00	1,571,576.00
These quantities have been determined by measurement of shore tanks.			
B/L API 60°F		38.00	
B/L Density 15°C		0.8344	
B/L RD 60/60°F		0.8348	
Criteria used			
US Barrels 60°F to Cu m 60°F	MPMS 11.5 - Annex D		0.158987304
US Barrels 60°F to US Gallons 60°F	MPMS 11.5 - Annex D		42
Metric Tons Air to Metric Tons Vac	MPMS 11.5.3 - 4.5		1.001289183
Barrels 60°F to Metric Tons Air	MPMS 11.5.1 - 4.15		0.1324224953
Barrels 60°F to Long Tons	MPMS 11.5.1 - 4.12		0.1303310843
Long Tons to Short Tons	MPMS 11.5 - Annex D		1.12

Signed by: Saybolt representative
Name: Jose Flores
Rank: Saybolt Inspector

All our activities are carried out under Saybolt's terms and conditions, available at www.corelab.com/saybolt/terms-conditions
SAIL4 COQ V4.0.10.0 2018/11/20

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
43-01	F R O M: ACCOUNTING REPORT SECTION	008-0166
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000		
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000		24,378,826.31
Palo Seco Steam Plant	01-1511-15114-010-000-0000	32,512.30	
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		
Aguirre Light Destilled	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000	7,659.33	
Aguirre Combined Cycle	01-1511-15155-010-000-0000		
Cambalache	01-1511-15165-010-000-0000		
Mayagüez Turbines	01-1511-15250-010-000-0000		
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines	01-1511-15205-010-000-0000	107,506.93	
CORCO No. 6	01-1511-15171-010-000-0000		
CORCO No. 2	01-1511-15175-010-000-0000		
Accounts Payable Unvouchered	01-2321-23215-000-000-0000	-	
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		115,166.26
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000	24,378,826.31	
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San Juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		32,512.30
Miscellaneous Income Deduction	01-4265-72001-000-000-0000	-	(0.00)
Current Year			
THIS PAGE TOTAL		$ 24,526,504.87	$ 24,526,504.87
BROUGHT FORWARD			
TOTAL		$ 24,526,504.87	$ 24,526,504.87

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

INSTRUCCIONES

1
2
3 En la hoja de Consumo y Generación entrar la información de las plantas al respecto.
4 Hacer Hoja de Intereses
5
6
7
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	SAN JUAN		COSTA SUR		PALO SECO		AGUIRRE	
	BARRILES	$	BARRILES	$	BARRILES	$	BARRILES	$
BEGINNING BALANCE								
NO. 2					-		178,924.95	12,739,683.13
NO. 6	82,317.53	3,906,931.37	583,317.51	38,903,375.53	183,483.12	11,660,277.45	441,027.36	27,142,798.43
GAS PROPANO	144.83	5,925.42	24.55	1,243.46	162.20	5,826.04	3,145.86	18,741.36
ADITIVOS								
COMPRADO GAS NATURAL								
TOTAL RECIBIDO	82,462.36	$ 3,912,856.79	583,342.06	$ 38,904,618.99	183,645.32	$ 11,666,103.49	623,098.17	$ 39,901,222.92
RECIBIDO								
COMPRADO NO. 2							379,697.48	22,745,607.12
COMPRADO NO. 6	176,222.90	9,674,130.74			363,745.50	19,971,752.47	601,201.04	34,671,138.85
GAS PROPANO					58.15	2,142.94	24.85	970.83
ADITIVOS								
COMPRADO GAS NATURAL			306,636.67	14,309,310.44				
TOTAL RECIBIDO	176,222.90	$ 9,674,130.74	306,636.67	$ 14,309,310.44	363,803.65	$ 19,973,895.41	980,923.37	$ 57,417,716.80

PUERTO RICO ELECTRIC POWER AUTHORITY
FUEL OIL CONSUMPTION REPORT
FOR THE MONTH
AUGUST 2020

	BARRELS	COST PER BARREL	AMOUNT
BEGINNING BALANCE	2,115,309.93		$ 137,659,418.39
ADJUSTMENTS	- *		$ 5,216,600.80 *
INTEREST			
FUEL HEDGE			
MISC. SERVICES & INSPECTION FEES			$ 2,351,209.66
EXCISE TAXES			$ 1,638,108.43
RECEIPTS			
STEAM & GAS	1,898,440.39	$ 57.77	$ 109,679,385.60
NATURAL GAS	538,328.14	$ 52.48	$ 28,249,758.47
TOTAL RECEIPTS	2,436,768.53	$ 56.60	$ 137,929,144.07
SUBTOTAL	4,552,078.46	$ 62.56	$ 284,794,481.35
CONSUMPTION			
STEAM & GAS	1,598,324.86		$ 98,058,313.69
NATURAL GAS	538,328.14		$ 28,249,758.47
ADJ. TO CONSUMPTION	-		$ -
TOTAL CONSUMPTION	2,136,653.00	$ 59.11	$ 126,308,072.16
ENDING BALANCE	2,415,425.46	$ 65.61	$ 158,486,409.19

PUERTO RICO ELECTRIC POWER AUTHORITY
FUEL OIL CONSUMPTION REPORT
FOR THE MONTH
AUGUST 2020

SAN JUAN STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	82,317.53	3,906,931.37	144.83	5,925.42			82,462.36	3,912,856.79
ADJUSTMENT	-	-	-	-	-	-	-	-
RECEIPTS	176,222.90	9,674,130.74	-	-			176,222.90	9,674,130.74
INTEREST							-	-
MISC. SERV.& INSP FEES		4,144.00					-	4,144.00
EXCISE TAXES		-		-			-	-
TRANSFER IN	-	-	-	-	-	-	-	-
SUBTOTAL	258,540.43	13,585,206.11	144.83	5,925.42	-	-	258,685.26	13,591,131.53
TRANSFERS OUT	-	-	-	-			-	-
CONSUMPTION	143,604.56	7,424,403.05	17.98	735.61			143,622.54	7,425,138.66
CAPITAL EXPENDITURE							-	-
ADJUSTMENT	-	-	-	-			-	-
ENDING BALANCE	114,935.87	6,160,803.06	126.85	5,189.81	-	-	115,062.72	6,165,992.87
							267,081.09	23,399,243.14
PRICE PER BARREL		52.55		40.91		-		
BEG. PRICE PER BARREL		47.46		40.91		-		
ENDING PRICE PER BARREL		53.60		40.91		-		
PRICE PER BARREL ASSET SUITE		51.70				-		

PALO SECO STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL		
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	
BEG BAL	183,483.12	11,660,277.45	162.20	5,826.04	-	-	183,645.32	11,666,103.49	
ADJUSTMENT	-	-	-	-	-	-	-	-	
RECEIPTS	363,745.50	19,971,752.47	58.15	2,142.94			363,803.65	19,973,895.41	
INTEREST							-	-	
MISC. SERV.& INSP FEES		25,105.00					-	25,105.00	
EXCISE TAXES		-		-			-	-	
TRANSFER IN	-	-	-	-	110.00	8,402.10	110.00	8,402.10	
SUBTOTAL	547,228.62	31,657,134.92	220.35	7,968.98	110.00	8,402.10	547,558.97	31,673,506.00	
TRANSFERS OUT	-	-	-	-			-	-	
CONSUMPTION	280,333.86	14,923,714.85	57.31	2,072.67	110.00	8,402.10	280,501.17	14,934,189.62	N0.6 & propano
							-	-	14,934,189.62
ADJUSTMENT	-	-	-	-	-	-	-	-	
ENDING BALANCE	266,894.76	16,733,420.07	163.04	5,896.31	-	-	267,057.80	16,739,316.38	
PRICE PER BARREL		57.85		36.17		76.38			
ENDING PRICE PER BARREL		62.70		36.17		-			
PRICE PER BARREL ASSET SUITE		53.24				76.38			

PUERTO RICO ELECTRIC POWER AUTHORITY
FUEL OIL CONSUMPTION REPORT
FOR THE MONTH
AUGUST 2020

SOUTH COAST STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	583,317.51	38,903,375.53	24.55	1,243.46			583,342.06	38,904,618.99
ADJUSTMENT	-	-	-	-	-	-	-	-
RECEIPTS	-	-	-	-			-	-
INTEREST							-	-
MISC. SERV.& INSP FEES		-					-	-
EXCISE TAXES		-		-			-	-
TRANSFER IN	-	-	-	-	-	-	-	-
SUBTOTAL	583,317.51	38,903,375.53	24.55	1,243.46	-	-	583,342.06	38,904,618.99
TRANSFERS OUT	-	-	-	-			-	-
CONSUMPTION	-	-	-	-	-	-	-	-
							-	-
ADJUSTMENT	-	-	-	-	-	-	-	-
ENDING BALANCE	583,317.51	38,903,375.53	24.55	1,243.46	-	-	583,342.06	38,904,618.99
PRICE PER BARREL		66.69		50.65		-		
BEG. PRICE PER BARREL		66.69		50.65		-		
ENDING PRICE PER BARREL		66.69		50.65		-		
PRICE PER BARREL ASSET SUITE		-				-		
							47,389.55	4,599,187.86

AGUIRRE STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		CHES&CO ADDITIVES		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	441,027.36	27,142,798.43	3,145.86	18,741.36	178,924.95	12,739,683.13			623,098.17	39,901,222.92
ADJUSTMENT	-	-	-	-	-	-			-	-
RECEIPTS	601,201.04	34,671,138.85	24.85	970.83	379,697.48	22,745,607.12			980,923.37	57,417,716.80
INTEREST									-	-
MISC. SERV.& INSP FEES		2,321,960.66				-			-	2,321,960.66
EXCISE TAXES		139,241.38		-		751,619.80			-	890,861.18
TRANSFER IN	-	-	-	-	-	-			-	-
SUBTOTAL	1,042,228.40	64,275,139.32	3,170.71	19,712.19	558,622.43	36,236,910.05	-	-	1,604,021.54	100,531,761.56
TRANSFERS OUT	-	-	-	-	271,147.49	16,937,761.32			271,147.49	16,937,761.32
CONSUMPTION	558,914.31	29,058,759.19	33.90	210.75	294.65	19,113.46			559,242.86	29,078,083.40
									-	-
ADJUSTMENT	-	-	-	-	-	-			-	-
ENDING BALANCE	483,314.09	35,216,380.13	3,136.81	19,501.44	287,180.29	19,280,035.27	-	-	773,631.19	54,515,916.84
PRICE PER BARREL		61.67		6.22		64.87		-		
BEG. PRICE PER BARREL		61.54		5.96		71.20		-		49.91
PRICE PER BARREL ASSET SUITE		51.99				64.87		-		

PUERTO RICO ELECTRIC POWER AUTHORITY
FUEL OIL CONSUMPTION REPORT
FOR THE MONTH
AUGUST 2020

GAS PLANTS	MAYAGUEZ SPECIAL CYCLE		SOUCO TURB-LIGHT DEST		PALO SECO TURB-LIGHT DEST		AGUIRRE POWER BLOCK-LIGHT DEST		YABUCOA POWER BLOCK-LIGHT		SUBTOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	45,136.16	2,931,025.07	3,675.58	300,473.95	24,983.23	2,567,842.29	13,804.15	756,918.18	12,673.08	786,303.31	100,272.20	7,342,562.80
ADJUSTMENT	-	-	-	-	-	-	-	-	-	-	-	-
RECEIPTS	53,754.44	3,231,179.39	-	-	90,902.11	5,441,810.80	-	-	3,305.80	197,855.00	147,962.35	8,870,845.19
INTEREST											-	-
MISC. SERV.& INSP FEES		-		-		-		-		-	-	-
EXCISE TAXES		106,463.36		-		179,924.61		-		6,543.02	-	292,930.99
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	98,890.60	6,268,667.82	3,675.58	300,473.95	115,885.34	8,189,577.70	13,804.15	756,918.18	15,978.88	990,701.33	248,234.55	16,506,338.98
TRANSFERS-OUT	-	-	-	-	110.00	8,402.10	-	-	-	-	110.00	8,402.10
CONSUMPTION	62,087.51	3,771,663.04	-	-	84,134.73	6,426,438.62	-	-	2,857.90	215,299.86	149,080.14	10,413,401.52
CAPITAL EXPENDITURE											-	-
ADJUSTMENT	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	36,803.09	2,497,004.78	3,675.58	300,473.95	31,640.61	1,754,736.98	13,804.15	756,918.18	13,120.98	775,401.47	99,044.41	6,084,535.36
PRICE PER BARREL		63.39		81.75		70.67		54.83		62.00		
BEG. PRICE PER BARREL		64.94		81.75		102.78		54.83		62.05		
ENDING PRICE PER BARREL		67.85		81.75		55.46		54.83		59.10		
PRICE PER BARREL ASSET SUITE		60.75		-		76.38		-		75.33		

GAS PLANTS	VEGA BAJA-LIGHT DEST		JOBOS TURB- LIGHT DEST		DAGUAO TURB-LIGHT DEST		VIEQUES		CULEBRA		TOTAL TURBINES	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	5,053.74	289,280.83	6,632.72	409,972.79	6,889.30	1,146,908.76	2,464.38	214,158.52	474.43	43,560.42	121,786.77	9,446,444.12
ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
RECEIPTS	1,886.31	112,224.95	6,373.36	381,450.64	12,747.54	765,121.12	-	-	-	-	168,969.56	10,129,641.90
INTEREST											-	-
MISC. SERV.& INSP FEES		-		-		-		-		-	-	-
EXCISE TAXES		3,730.13		12,614.49		25,236.50		-		-	-	334,512.11
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	6,940.05	405,235.91	13,006.08	804,037.92	19,636.84	1,937,266.38	2,464.38	214,158.52	474.43	43,560.42	290,756.33	19,910,598.13
TRANSFER-OUT	-	-	-	-	-	-	-	-	-	-	110.00	8,402.10
CONSUMPTION	1,833.19	172,690.29	6,140.86	318,777.95	10,698.99	653,644.54	295.79	25,704.62	22.07	2,026.39	168,071.04	11,586,245.31
											-	-
ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	5,106.86	232,545.62	6,865.22	485,259.97	8,937.85	1,283,621.84	2,168.59	188,453.90	452.36	41,534.03	122,575.29	8,315,950.72
PRICE PER BARREL		58.39		61.82		98.65		86.90		91.82		
ENDING PRICE PER BARREL		45.54		70.68		143.62		86.90		91.82		
PRICE PER BARREL ASSET SUITE		94.20		51.91		61.09		86.90		91.82		

PUERTO RICO ELECTRIC POWER AUTHORITY
FUEL OIL CONSUMPTION REPORT
FOR THE MONTH
AUGUST 2020

AGUIRRE COMBINED CYCLE	LIGHT DESTILLATE		ADDITIVE		TOTAL		CORCO - NO. 6		CORCO - NO. 2		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	188,660.26	11,758,763.37			188,660.26	11,758,763.37	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
ADJUSTMENT	-	-			-	-	-	-	-	-	-	-
RECEIPTS	-	-			-	-	-	-	-	-	-	-
INTEREST					-	-					-	-
MISC. SERV.& INSP FEES		-			-	-		-		-	-	-
EXCISE TAXES		-			-	-		-		-	-	-
TRANSFER IN	271,147.49	16,937,761.32	-	-	271,147.49	16,937,761.32	-	-	-	-	-	-
SUBTOTAL	459,807.75	28,696,524.69	-	-	459,807.75	28,696,524.69	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
TRANSFERS-OUT	-	-			-	-	-	-	-	-	-	-
CONSUMPTION	270,667.76	19,762,463.87			270,667.76	19,762,463.87	-	-	-	-	-	-
					-	-					-	-
ADJUSTMENT	-	-			-	-	-	-	-	-	-	-
ENDING BALANCE	189,139.99	8,934,060.82	-	-	189,139.99	8,934,060.82	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
PRICE PER BARREL		62.41		-				69.31		115.76		
BEG. PRICE PER BARREL		62.33		-				69.31		115.76		
ENDING PRICE PER BARREL		47.24		-				69.31		115.76		
PRICE PER BARREL ASSET SUITE		73.01						-		-		
	380.15	25,685.31										

CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		PROPANE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$
BEG BAL	55,440.54	3,336,470.09	-	-	55,440.54	3,336,470.09
ADJUSTMENT	-	-			-	-
RECEIPTS	56,406.69	3,379,808.93			56,406.69	3,379,808.93
INTEREST					-	-
MISC. SERV.& INSP FEES		-				-
EXCISE TAXES		111,662.29			-	111,662.29
TRANSFER IN	-	-			-	-
SUBTOTAL	111,847.23	6,827,941.31	-	-	111,847.23	6,827,941.31
TRANSFERS-OUT	-	-			-	-
CONSUMPTION	51,744.20	2,522,699.83			51,744.20	2,522,699.83
ADJUSTMENT	-	-			-	-
ENDING BALANCE	60,103.03	4,305,241.48	-	-	60,103.03	4,305,241.48
PRICE PER BARREL		61.05		-		
BEG. PRICE PER BARREL		60.18		-		
PRICE PER BARREL ASSET SUITE		48.75				

PUERTO RICO ELECTRIC POWER AUTHORITY
FUEL OIL CONSUMPTION REPORT
FOR THE MONTH
AUGUST 2020

SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		PROPANE		TOTAL						TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	35,858.83	1,970,511.97	-	-	35,858.83	1,970,511.97					-	-
ADJUSTMENT	-	5,216,600.80			-	5,216,600.80					-	-
RECEIPTS	152,114.22	9,104,191.82	-	-	152,114.22	9,104,191.82					-	-
INTEREST				-	-	-					-	-
MISC. SERV.& INSP FEES		-				-					-	-
EXCISE TAXES		301,072.85		-	-	301,072.85					-	-
TRANSFER IN	-	-	-	-	-	-					-	-
SUBTOTAL	187,973.05	16,592,377.44	-	-	187,973.05	16,592,377.44					-	-
TRANSFERS-OUT	-	-	-	-	-	-					-	-
CONSUMPTION	124,475.29	12,749,493.00	-	-	124,475.29	12,749,493.00					-	-
CAPITAL EXPENDITURE					-	-					-	-
ADJUSTMENT	-	-			-	-					-	-
ENDING BALANCE	63,497.76	3,842,884.44	-	-	63,497.76	3,842,884.44	-	-	-	-	-	-
PRICE PER BARREL		88.27		-				-		-		
BEG. PRICE PER BARREL		54.95		-				-		-		
ENDING PRICE PER BARREL		60.52		-				-		-		
PRICE PER BARREL ASSET SUITE		102.43						-		-		
	5,216,600.80											

NATURAL GAS	SOUTH COAST NG		SAN JUAN CC NG									
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL											-	-
ADJUSTMENT	-	-	-	-							-	-
RECEIPTS	306,636.67	14,309,310.44	231,691.47	13,940,448.03							538,328.14	28,249,758.47
INTEREST											-	-
MISC. SERV.& INSP FEES											-	-
EXCISE TAXES		-		-							-	-
TRANSFER IN	-	-	-	-							-	-
SUBTOTAL	306,636.67	14,309,310.44	231,691.47	13,940,448.03	-	-	-	-	-	-	538,328.14	28,249,758.47
TRANSFERS-OUT	-	-	-	-							-	-
CONSUMPTION	306,636.67	14,309,310.44	231,691.47	13,940,448.03							538,328.14	28,249,758.47
											-	-
ADJUSTMENT	-	-	-	-							-	-
ENDING BALANCE	-	-	-	-	-	-	-	-	-	-	-	-
PRICE PER BARREL		46.67		60.17		-		-		-		
BEG. PRICE PER BARREL		-		-		-		-		-		

FUEL OIL CONSUMPTION REPORT
SUMMARY BY PLANT - CONSUMPTION
AUGUST 31, 2020

PLANT	KIND OF FUEL	BARRELS	TOTAL	AMOUNT	TOTAL	GENERATION	EFFICIENCY
STEAM							
SAN JUAN	NO. 6	143,604.56		$ 7,424,403.05			
	PROPANE	17.98		735.61			
	LIGHT DESTILLATE	-	143,622.54	-	$ 7,425,138.66	239,032,000	1,664.31
SOUTH COAST	NO. 6	-		-			
	PROPANE	-		-			
	LIGHT DESTILLATE	-	-	-	-	170,470,000	-
PALO SECO	NO. 6	280,333.86		14,923,714.85			
	PROPANE	57.31		2,072.67			
	LIGHT DESTILLATE	110.00	280,501.17	8,402.10	14,934,189.62	175,040,000	624.03
AGUIRRE	NO. 6	558,914.31		29,058,759.19			
	PROPANE	33.90		210.75			
	LIGHT DESTILLATE	294.65		19,113.46			
	ADDITIVE		559,242.86		29,078,083.40	337,820,000	604.07
	TOTAL STEAM PLANTS		983,366.57		$ 51,437,411.68		
GAS							
MAYAGUEZ	LIGHT DESTILLATE		62,087.51	$ 3,771,663.04	$ 3,771,663.04	35,669,000	574.50
SOUTH COAST TURB	LIGHT DESTILLATE		-	-	-	-	-
PALO SECO TURB	LIGHT DESTILLATE		84,134.73	6,426,438.62	6,426,438.62	36,516,310	434.02
AGUIRRE POWER BLOCK	LIGHT DESTILLATE		-	-	-	-	-
YABUCOA	LIGHT DESTILLATE		2,857.90	215,299.86	215,299.86	1,163,000	406.94
DAGUAO TURB	LIGHT DESTILLATE		10,698.99	653,644.54	653,644.54	3,947,000	368.91
VEGA BAJA	LIGHT DESTILLATE		1,833.19	172,690.29	172,690.29	670,000	365.48
JOBOS (GUAYAMA) TURB	LIGHT DESTILLATE		6,140.86	318,777.95	318,777.95	2,429,000	395.55
VIEQUES	LIGHT DESTILLATE		295.79	25,704.62	25,704.62	17,000	57.47
CULEBRA	LIGHT DESTILLATE		22.07	2,026.39	2,026.39	9,000	407.79
AGUIRRE COMBINED	LIGHT DESTILLATE		270,667.76	19,762,463.87	19,762,463.87	111,859,000	413.27
CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		51,744.20	2,522,699.83	2,522,699.83	24,841,000	480.07
SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		124,475.29	12,749,493.00	12,749,493.00	81,280,000	
	TOTAL GAS PLANTS		614,958.29		$ 46,620,902.01	1,220,762,310	
NATURAL GAS							
SOUTH COAST NG	NATURAL GAS		306,636.67		14,309,310.44		
SAN JUAN NG	NATURAL GAS		231,691.47		$ 13,940,448.03		
	TOTAL ALL PLANTS		2,136,653.00		$ 126,308,072.16		
						2,441,524,620	

12/23/2020

TRANSFERS - BY PLANT
August 31, 2020

KIND OF FUEL	PLANT	TRANSFERS OUT BARRELS	TRANSFERS OUT AMOUNT	TRANSFERS IN BARRELS	TRANSFERS IN AMOUNT
STEAM					
NO. 6	SAN JUAN	-	$ -	-	$ -
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	-	-
NO. 6	SOUTH COAST	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	-	-
NO. 6	PALO SECO	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	110.00	8,402.10
NO. 6	AGUIRRE	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		271,147.49	16,937,761.32	-	-
ADDITIVE					
TOTAL STEAM PLANTS		271,147.49	$ 16,937,761.32	110.00	$ 8,402.10
GAS					
LIGHT DESTILLATE	MAYAGUEZ	-	$ -	-	$ -
LIGHT DESTILLATE	SOUTH COAST TURB	-	-	-	-
LIGHT DESTILLATE	PALO SECO TURB	110.00	8,402.10	-	-
LIGHT DESTILLATE	AGUIRRE POWER BLOCK	-	-	-	-
LIGHT DESTILLATE	YABUCOA	-	-	-	-
LIGHT DESTILLATE	DAGUAO TURB	-	-	-	-
LIGHT DESTILLATE	VEGA BAJA	-	-	-	-
LIGHT DESTILLATE	JOBOS (GUAYAMA) TURB	-	-	-	-
DIESEL	VIEQUES	-	-	-	-
DIESEL	CULEBRA	-	-	-	-
LIGHT DESTILLATE	AGUIRRE COMBINED	-	-	271,147.49	16,937,761.32
ADDITIVE	AGUIRRE COMBINED				
LIGHT DESTILLATE	CAMBALACHE GAS TURBINES	-	-	-	-
ADDITIVE	CAMBALACHE GAS TURBINES				
LIGHT DESTILLATE	SAN JUAN COMBINED CYCLE	-	-	-	-
TOTAL GAS PLANTS		110.00	$ 8,402.10	271,147.49	$ 16,937,761.32
OTHER					
NO. 6	CORCO	-	$ -	-	$ -
LIGHT DESTILLATE	CORCO	-	-	-	-
TOTAL ALL PLANTS		271,257.49	$ 16,946,163.42	271,257.49	$ 16,946,163.42

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
51-03		008-0129
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
San Juan Combined Cycle					
RECEIPTS	BBLS				
Fuel Oil No.2	152,114.22	27,985.12	01-1511-15104-010-000-0000	4,676,874.61	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15104-010-000-0000	154,229.37	
MISC. SERV. & INSPECTION FEES			01-1511-15104-010-000-0000		
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	4,831,103.98
Reference attached report of the					
purchasing division					
Dated:					
For the Month of	Aug-20				
THIS PAGE TOTAL				$ 4,831,103.98	$ 4,831,103.98
BROUGHT FORWARD					
TOTAL				$ 4,831,103.98	$ 4,831,103.98

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

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PREPA 700.0-236
Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR. **51-08**	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. **008-0121**
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Aguirre Steam Plant					
RECEIPTS	BBLS				
Fuel Oil No.6	601,201.04	266,877.58	01-1511-15131-010-000-0000	$ 26,899,461.71	
Propane	24.85		01-1511-15133-010-000-0000	970.83	
Fuel Oil No.2	379,697.48	204,633.58	01-1511-15135-010-000-0000	8,756,135.77	
Additives	-				
EXCISE TAXES					
Fuel Oil No.6			01-1511-15131-010-000-0000	108,029.86	
Propane					
Fuel Oil No.2			01-1511-15135-010-000-0000	288,966.75	
Additives					
MISC. SERV. & INSPECTION FEES NO. 6			01-1511-15131-010-000-0000	2,321,960.66	
MISC. SERV. & INSPECTION FEES NO. 2			01-1511-15135-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	38,375,525.58
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Aug-20			
PREPARED BY:	RECOMMENDED BY:	APPROVED	THIS PAGE TOTAL	$ 38,375,525.58	$ 38,375,525.58
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Díaz	TOTAL	$ 38,375,525.58	$ 38,375,525.58

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
51-05		008-0122
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Jobos Turbines - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	6,373.36	4,013.51	01-1511-15205-010-000-0000	$ 282,111.30	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15205-010-000-0000	9,342.11	
MISC. SERV. & INSPECTION FEES			01-1511-15205-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	291,453.41
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Aug-20			
THIS PAGE TOTAL				$ 291,453.41	$ 291,453.41
BROUGHT FORWARD					
TOTAL				$ 291,453.41	$ 291,453.41

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Díaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
51-05		008-0124
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Yabucoa Gas Turbine - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	3,305.80	1,178.22	01-1511-15265-010-000-0000	$ 155,638.93	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15265-010-000-0000	5,140.21	
MISC. SERV. & INSPECTION FEES			01-1511-15265-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	160,779.14
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Aug-20			
THIS PAGE TOTAL				$ 160,779.14	$ 160,779.14
BROUGHT FORWARD					
TOTAL				$ 160,779.14	$ 160,779.14

PREPARED BY:	RECOMMENDED BY	APPROVED
Juan C. Ortiz Díaz		Edgardo Díaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
5 1 - 10		0 0 8 - 0 1 2 6
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
CAMBALACHE GAS PLANT					
RECEIPTS	BBLS				
Fuel Oil No.6					
Fuel Oil No.2	56,406.69	12,278.97	01-1511-15165-010-000-0000	$ 1,795,216.90	
Additives					
EXCISE TAXES					
Fuel Oil No.6					
Fuel Oil No.2			01-1511-15165-010-000-0000	59,322.30	
Additives					
MISC. SERV. & INSPECTION FEES			01-1511-15165-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	1,854,539.20
Reference attached report of the					
purchasing division					
Dated:					
For the Month of	Aug-20				

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 1,854,539.20	$ 1,854,539.20
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 1,854,539.20	$ 1,854,539.20

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PREPA 700.0-236
Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
51-01		008-0128
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Palo Seco Turbines - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	90,902.11	53,748.98	01-1511-15115-010-000-0000	$ 3,544,086.27	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15115-010-000-0000	117,302.57	
MISC. SERV. & INSPECTION FEES			01-1511-15115-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	3,661,388.84
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Aug-20			
THIS PAGE TOTAL				$ 3,661,388.84	$ 3,661,388.84
BROUGHT FORWARD					
TOTAL				$ 3,661,388.84	$ 3,661,388.84

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Díaz

CN 084-14054
PREPA 700.0-236
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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR. **51-01**	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. **008-0103**
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
Palo Seco Steam Plant					
RECEIPTS	BBLS				
Fuel Oil No.6	363,745.50	100,044.55	01-1511-15114-010-000-0000	$ 19,971,752.47	
Propane	58.15		01-1511-15113-010-000-0000	2,142.94	
EXCISE TAXES					
Fuel Oil No.6			01-1511-15114-010-000-0000	-	
Propane					
MISC. SERV. & INSPECTION FEES			01-1511-15114-010-000-0000	25,105.00	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	19,999,000.41
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Aug-20			
THIS PAGE TOTAL				$ 19,999,000.41	$ 19,999,000.41
BROUGHT FORWARD					
TOTAL				$ 19,999,000.41	$ 19,999,000.41

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Díaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR. **28-01**	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. **008-0103**
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)		ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Production Expenses				
Fuel Oil				
San Juan CC Plant				
Natural Gas	231,691.47	01-4041-54701-010-605-0000	13,940,448.03	
Accounts Payable Unvouchered		01-2321-23215-000-000-0000		13,940,448.03
FOR THE MONTH OF	Aug-20			
THIS PAGE TOTAL			$ 13,940,448.03	$ 13,940,448.03
BROUGHT FORWARD				
TOTAL			$ 13,940,448.03	$ 13,940,448.03

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Díaz

CN 084-14054
PREPA 700.0-236
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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR. 51-07	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-0126
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Daguao Turbines - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	12,747.54	6,366.81	01-1511-15195-010-000-0000	$ 439,340.86	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15195-010-000-0000	14,487.95	
MISC. SERV. & INSPECTION FEES			01-1511-15195-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	453,828.81
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Aug-20			
			THIS PAGE TOTAL	$ 453,828.81	$453,828.81
			BROUGHT FORWARD		
			TOTAL	$ 453,828.81	$453,828.81

PREPARED BY:	RECOMMENDED BY	APPROVED
Juan C. Ortiz Díaz		Edgardo Díaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR. **43-01**	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. **008-0146**
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)		ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel				
San Juan Steam Plant				
RECEIPTS	BBLS			
Fuel Oil No.6	176,222.90	01-1511-15101-010-000-0000		4,458,876.82
Propane	-	01-1511-15103-010-000-0000		
EXCISE TAXES				
Fuel Oil No.6		01-1511-15101-010-000-0000		
Short tax accrual		01-1511-15101-010-000-0000		
MISC. SERV. & INSPECTION FEES		01-1511-15101-010-000-0000		
ADJUSTMENTS				
Accounts Payable- Unvouchered		01-2321-23215-000-000-0000	4,458,876.82	-
Reverse from previous months				
JV 008-0116-XX20-51-03				

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 4,458,876.82	$ 4,458,876.82
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Díaz	TOTAL	$ 4,458,876.82	$ 4,458,876.82

PREPA 700.0-236

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR. **43-01**	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. **008-0148**
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel			
Palo Seco Steam Plant			
RECEIPTS BBLS			
Fuel Oil No.6	01-1511-15114-010-000-0000		$ 5,278,400.48
Propane -	01-1511-15113-010-000-0000		
EXCISE TAXES			
Fuel Oil No.6	01-1511-15114-010-000-0000		
Diff tax accruals previous months	01-1511-15114-010-000-0000	-	
MISC. SERV. & INSPECTION FEES	01-1511-15114-010-000-0000		
ADJUSTMENTS			
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	$ 5,278,400.48	-
Reverse from previous months			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 5,278,400.48	$ 5,278,400.48
			BROUGHT FORWARD		
Juan C. Ortiz Diaz		Edgardo Diaz	TOTAL	$ 5,278,400.48	$ 5,278,400.48

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
28-01		008-0101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
CONSUMPTION march 2020			
Production Expenses			
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-599-0000	$ 7,424,403.05	
Propane Gas	01-4009-50100-010-599-0000	735.61	
Light Destillate Fuel	01-4009-50100-010-599-0000		
San Juan Combined Cycle			
Light Destillate Fuel	01-4008-54700-010-605-0000	12,749,493.00	
South Coast Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-600-0000	-	
Propane Gas	01-4009-50100-010-600-0000	-	
Light Destillate Fuel	01-4009-50100-010-600-0000	-	-
Palo Seco Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-601-0000	14,923,714.85	
Propane Gas	01-4009-50100-010-601-0000	2,072.67	
Light Destillate Fuel	01-4009-50100-010-601-0000	-	
Aguirre Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-598-0000	29,058,759.19	
Propane Gas	01-4009-50100-010-598-0000	210.75	
Light Destillate Fuel	01-4009-50100-010-598-0000	19,113.46	
Aguirre Combined Cycle			
Propane Gas			
Light Destillate Fuel	01-4008-54700-010-602-0000	19,762,463.87	
Aguirre Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	-	

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 83,940,966.45	$0.00
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Díaz	TOTAL	$ 83,940,966.45	$0.00

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
28-01		008-0101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 2 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-4008-54700-010-604-0000	318,777.95	-
Mayaguez Gas Plant			
Special Cycle Oil	01-4008-54700-010-597-0000	3,771,663.04	
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vega Baja Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	172,690.29	
Vieques			
Light Destillate Fuel	01-4008-54700-010-604-0000	25,704.62	
Culebra			
Light Destillate Fuel	01-4008-54700-010-604-0000	2,026.39	
Cambalache Gas Plant			
Light Destillate Fuel	01-4008-54700-010-603-0000	2,522,699.83	
Yabucoa Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	215,299.86	-
Daguao Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	653,644.54	
South Coast Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Palo Seco Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	6,426,438.62	

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 14,108,945.14	-

			BROUGHT FORWARD	83,940,966.45	$0.00
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 98,049,911.59	$0.00

CN 084-14054
PREPA 700.0-236
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SOURCE CODE		TRANSACTION DATE
5 0 0	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	08/31/20
JOURNAL VCHR. **2 8 - 0 1**	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. **0 0 8 - 0 1 0 1**
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 3 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-1511-15101-010-000-0000	-	$ 7,424,403.05
Propane Gas	01-1511-15103-010-000-0000	-	735.61
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
San Juan Combined Cycle			
Light Destillate Fuel	01-1511-15104-010-000-0000	-	12,749,493.00
South Coast Steam Plant			
Fuel Oil No. 6	01-1511-15124-010-000-0000	-	-
Propane Gas	01-1511-15123-010-000-0000	-	-
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Steam Plant			
Fuel Oil No. 6	01-1511-15114-010-000-0000	-	14,923,714.85
Propane Gas	01-1511-15113-010-000-0000	-	2,072.67
Light Destillate Fuel	01-1511-15115-010-000-0000	-	-
Aguirre Steam Plant			
Fuel Oil No. 6	01-1511-15131-010-000-0000	-	29,058,759.19
Propane Gas	01-1511-15133-010-000-0000	-	210.75
Light Destillate Fuel	01-1511-15135-010-000-0000	-	19,113.46
Aguirre Combined Cycle			
Propane Gas	01-1511-15151-010-000-0000	-	-
Light Destillate Fuel	01-1511-15155-010-000-0000	-	19,762,463.87
Aguirre Power Block			
Light Destillate Fuel	01-1511-15145-010-000-0000	-	-

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ -	$ 83,940,966.45
			BROUGHT FORWARD	$ 98,049,911.59	$0.00
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 98,049,911.59	$ 83,940,966.45

CN 084-14054
PREPA 700.0-236
Rev. 6/83

SOURCE CODE		TRANSACTION DATE
5 0 0	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	08/31/20
JOURNAL VCHR. **2 8 - 0 1**	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. **0 0 8 - 0 1 0 1**
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 4 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	318,777.95
Mayaguez Gas Plant			
Special Cycle Oil	01-1511-15250-010-000-0000	-	3,771,663.04
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	-
Vega Baja Power Block			
Light Destillate Fuel	01-1511-15215-010-000-0000	-	172,690.29
Vieques			
Diesel	01-1511-15226-010-000-0000	-	25,704.62
Culebra			
Diesel	01-1511-15276-010-000-0000	-	2,026.39
Cambalache Gas Plant			
Light Destillate Fuel	01-1511-15165-010-000-0000	-	2,522,699.83
Yabucoa Power Block			
Light Destillate Fuel	01-1511-15265-010-000-0000	-	215,299.86
Daguao Turbines			
Light Destillate Fuel	01-1511-15195-010-000-0000	-	653,644.54
South Coast Turbines			
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Turbines			
Light Destillate Fuel	01-1511-15115-010-000-0000	-	6,426,438.62

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	-	$ 14,108,945.14
			BROUGHT FORWARD	$ 98,049,911.59	83,940,966.45
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 98,049,911.59	$ 98,049,911.59

CN 084-14054
PREPA 700.0-236
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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR. 51-03	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-0116
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
San Juan Steam Plant					
RECEIPTS	BBLS				
Fuel Oil No.6	176,222.90	79,913.24	01-1511-15101-010-000-0000	9,674,130.74	
Propane	-		01-1511-15103-010-000-0000	-	
EXCISE TAXES					
Fuel Oil No.6			01-1511-15101-010-000-0000	-	
Propane					
MISC. SERV. & INSPECTION FEES			01-1511-15101-010-000-0000	4,144.00	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	9,678,274.74
Reference attached report of the purchasing division Dated:					
For the Month of	Aug-20				
			THIS PAGE TOTAL	$ 9,678,274.74	$ 9,678,274.74
			BROUGHT FORWARD		
PREPARED BY: Juan C. Ortiz Díaz	RECOMMENDED BY:	APPROVED Edgardo Díaz	TOTAL	$ 9,678,274.74	$ 9,678,274.74

CN 084-14054
PREPA 700.0-236
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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR. 43-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Fuel- Stock					
Aguirre Combined Cycle			01-1511-15155-010-000-0000	$ 2,662,997.44	
Fuel- Stock					
Aguirre Power Block			01-1511-15145-010-000-0000		
Fuel Oil #			01-1511-15135-010-000-0000	-	2,662,997.44
Aguirre Steam Plant					
To transfer	271,147.49	42,850.85			
Barrels fuel oil #	No. 2				
from Aguirre Steam Plant to Aguirre Combined Cycle.					
To transfer	-				
Barrels fuel oil #	No. 2				
from Aguirre Steam Plant to Aguirre Power Block					
For the Month of	Aug-20				
PREPARED BY:	RECOMMENDED BY:	APPROVED	THIS PAGE TOTAL	$ 2,662,997.44	$ 2,662,997.44

			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 2,662,997.44	$ 2,662,997.44

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PREPA 700.0-236
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SOURCE CODE: 5 0 0
JOURNAL VCHR.: **28-01**

PUERTO RICO ELECTRIC POWER AUTHORITY
ACCOUNTING DATA
F R O M: ACCOUNTING REPORT SECTION

TRANSACTION DATE: **08/31/20**
REF. I.D. REFERENCE NO.: **008-0102**

VCHR TYPE: REGULAR — STANDARD JOURNAL VOUCHER FORM — PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Production Expenses			
Fuel Oil			
South Coast Steam Plant			
Natural Gas 306,636.67	01-4041-54701-010-600-0000	14,309,310.44	
Accounts Payable Unvouchered	01-2321-23215-000-000-0000		14,309,310.44
FOR THE MONTH OF Aug-20			
THIS PAGE TOTAL		$ 14,309,310.44	$ 14,309,310.44
BROUGHT FORWARD			
TOTAL		$ 14,309,310.44	$ 14,309,310.44

PREPARED BY: Juan C. Ortiz Díaz | RECOMMENDED BY: | APPROVED: Edgardo Diaz

CN 084-14054
PREPA 700.0-236
Rev. 6/83

SOURCE CODE: 5 0 0
JOURNAL VCHR.: **43-01**

PUERTO RICO ELECTRIC POWER AUTHORITY
ACCOUNTING DATA
F R O M: ACCOUNTING REPORT SECTION

TRANSACTION DATE: **08/31/20**
REF. I.D. REFERENCE NO.: **008-0149**

VCHR TYPE: REGULAR — STANDARD JOURNAL VOUCHER FORM — PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Fuel- Stock			
Aguirre Combined Cycle	01-1511-15155-010-000-0000		$ 173,312.41
	01-1511-15155-010-000-0000		-
Fuel- Stock			
Aguirre Power Block	01-1511-15145-010-000-0000		
Fuel Oil #	01-1511-15135-010-000-0000	173,312.41	-
Aguirre Steam Plant	01-1511-15135-010-000-0000	-	
To transfer			
Barrels fuel oil # No. 2			
from Aguirre Steam Plant to			
Aguirre Combined Cycle.			
To transfer			
Barrels fuel oil # No. 2			
from Aguirre Steam Plant to			
Aguirre Power Block			
REVERSE JV 008-9102-0720-43-01			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 173,312.41	$ 173,312.41
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 173,312.41	$ 173,312.41

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PREPA 700.0-236
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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR. 43-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-0111
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)		ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel				
Aguirre Steam Plant				
RECEIPTS	BBLS			
Fuel Oil No.6	-	01-1511-15131-010-000-0000		$19,255,778.29
Propane	-	01-1511-15133-010-000-0000		
Fuel Oil No.2	-	01-1511-15135-010-000-0000		12,393,307.85
Additives	-			
EXCISE TAXES				
Fuel Oil No.6		01-1511-15131-010-000-0000		159,530.07
BTU Adj No 6		01-1511-15131-010-000-0000		
Fuel Oil No.2		01-1511-15135-010-000-0000		405,750.95
Additives			509,261.78	
				$2.06
MISC. SERV. & INSPECTION FEES NO. 6		01-1511-15131-010-000-0000		
MISC. SERV. & INSPECTION FEES NO. 2		01-1511-15135-010-000-0000		
ADJUSTMENTS				
Accounts Payable- Unvouchered		01-2321-23215-000-000-0000	$31,705,107.44	-
Reverse from previous months				
PREPARED BY:	RECOMMENDED BY:	APPROVED	THIS PAGE TOTAL	$ 32,214,369.22	$ 32,214,369.22
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Díaz	TOTAL	$ 32,214,369.22	$ 32,214,369.22

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
4 3 - 0 1		**0 0 8 - 0 1 4 7**
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Mayaguez Special Cycle			
RECEIPTS BBLS			
Fuel Oil No.2 -	01-1511-15250-010-000-0000		$ 4,379,989.60
EXCISE TAXES			
Fuel Oil No.2	01-1511-15250-010-000-0000		35,658.30
MISC. SERV. & INSPECTION FEES	01-1511-15250-010-000-0000		
ADJUSTMENTS			
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	$ 4,415,647.90	-
Reverse from previous months			
THIS PAGE TOTAL		$ 4,415,647.90	$ 4,415,647.90
BROUGHT FORWARD			
TOTAL		$ 4,415,647.90	$ 4,415,647.90

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
4 3 - 0 1		**0 0 8 - 0 1 0 8**
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Fuel-Oil			
Palo Seco Steam Plant			
Light Destilled Fuel	01-1511-15115-010-000-0000	$ 8,402.10	
Palo Seco Turbines - No. 2			
Light Destilled Fuel	01-1511-15115-010-000-0000		$ 8,402.10
To transfers Light Destilled Fuel Costs			
110.00 from Palo Seco Turbines			
to Palo Seco Steam Plant.			
	No se entra al sistema ya que		
	ambas entradas afectan a		
	la misma cuenta.		
For the Month of Aug-20			
	THIS PAGE TOTAL	$ 8,402.10	$ 8,402.10
	BROUGHT FORWARD		
	TOTAL	$ 8,402.10	$ 8,402.10

PREPARED BY:	RECOMMENDED BY	APPROVED
Juan C. Ortiz Díaz		Edgardo Díaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
4 3 - 0 1		**0 0 8 - 0 1 4 1**
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Palo Seco Turbines - No. 2			
RECEIPTS BBLS			
Fuel Oil No.2 -	01-1511-15115-010-000-0000		$ 3,835,201.74
	01-1511-15115-010-000-0000		
EXCISE TAXES			
Fuel Oil No.2	01-1511-15115-010-000-0000		73,997.02
	01-1511-15115-010-000-0000	28,582.04	
MISC. SERV. & INSPECTION FEES	01-1511-15115-010-000-0000		
ADJUSTMENTS			
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	$ 3,880,616.72	-
Reverse from previous months			
JV 008-0128-XX20-51-01			
	THIS PAGE TOTAL	$ 3,909,198.76	$ 3,909,198.76

PREPARED BY:	RECOMMENDED BY	APPROVED

			BROUGHT FORWARD		
Juan C. Ortiz Diaz		Edgardo Diaz	TOTAL	$ 3,909,198.76	$ 3,909,198.76

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR. **43-01**	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. **008-0157**
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Yabucoa Gas Turbine - No. 2			
RECEIPTS BBLS			
Fuel Oil No.2 - 3,552.85	01-1511-15265-010-000-0000		$ 42,691.07
EXCISE TAXES			
Fuel Oil No.2	01-1511-15265-010-000-0000		5,065.84
MISC. SERV. & INSPECTION FEES	01-1511-15265-010-000-0000		
ADJUSTMENTS			
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	$ 47,756.91	
Reverse from previous months			
THIS PAGE TOTAL		47,756.91	47,756.91
BROUGHT FORWARD			
TOTAL		47,756.91	47,756.91

PREPARED BY:	RECOMMENDED BY	APPROVED
Juan C. Ortiz Díaz		Edgardo Díaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
4 3 - 0 1		**0 0 8 - 0 1 5 8**
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Daguao Turbines - No. 2			
RECEIPTS BBLS			
Fuel Oil No.2 - 15,862.54	01-1511-15195-010-000-0000		$ 327,288.15
EXCISE TAXES			
Fuel Oil No.2	01-1511-15195-010-000-0000		12,133.94
MISC. SERV. & INSPECTION FEES	01-1511-15195-010-000-0000		
ADJUSTMENTS		1,000.00	
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	$ 338,422.09	-
Reverse from previous months			
THIS PAGE TOTAL		$ 339,422.09	$ 339,422.09
BROUGHT FORWARD			
TOTAL		$ 339,422.09	$ 339,422.09

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR. 43-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-0159
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Vega Baja - No. 2			
RECEIPTS BBLS			
Fuel Oil No.2	01-1511-15215-010-000-0000		$ 164,324.75
EXCISE TAXES			
Fuel Oil No.2	01-1511-15215-010-000-0000		5,579.37
Purchase belong to Aug posted in Sept	01-1511-15215-010-000-0000	2,327.14	
MISC. SERV. & INSPECTION FEES	01-1511-15215-010-000-0000		
	01-1511-15215-010-000-0000		
ADJUSTMENTS			
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	167,576.98	-
Reverse from previous months			
THIS PAGE TOTAL		$ 169,904.12	$ 169,904.12
BROUGHT FORWARD			
TOTAL		$ 169,904.12	$ 169,904.12

PREPARED BY: Juan C. Ortiz Díaz | RECOMMENDED BY: | APPROVED: Edgardo Díaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR. 43-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-0160
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Jobos Turbines - No. 2			
RECEIPTS BBLS			
Fuel Oil No.2 6,373.36	01-1511-15205-010-000-0000		$ 359,586.60
EXCISE TAXES			
Fuel Oil No.2	01-1511-15205-010-000-0000		12,492.45
Missing taxed not posted belong to Aug 20	01-1511-15205-010-000-0000	1,401.12	
MISC. SERV. & INSPECTION FEES	01-1511-15205-010-000-0000		
ADJUSTMENTS			
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	370,677.93	-
Reverse from previous months			
THIS PAGE TOTAL		$ 372,079.05	$ 372,079.05
BROUGHT FORWARD			
TOTAL		$ 372,079.05	$ 372,079.05

PREPARED BY: Juan C. Ortiz Díaz | RECOMMENDED BY: | APPROVED: Edgardo Díaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
4 3 - 0 1		**0 0 8 - 0 1 4 4**
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel			
CAMBALACHE GAS PLANT			
RECEIPTS BBLS			
Fuel Oil No.6			
Fuel Oil No.2	01-1511-15165-010-000-0000		$745,437.95
Additives			
EXCISE TAXES			
Fuel Oil No.6			
Fuel Oil No.2	01-1511-15165-010-000-0000		24,355.86
Additives			
MISC. SERV. & INSPECTION FEES	01-1511-15165-010-000-0000		
ADJUSTMENTS		2,421,901.12	
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	$ -	1,652,107.31
Reverse from previous months			
JV-008-0144-XX20-43-01			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 2,421,901.12	$ 2,421,901.12
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Díaz	TOTAL	$ 2,421,901.12	$ 2,421,901.12

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VOHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
4 3 - 0 1		**0 0 8 - 0 1 1 2**
VOHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel			
San Juan Combined Cycle			
RECEIPTS BBLS			
Fuel Oil No.2 -	01-1511-15104-010-000-0000		$ 1,700,423.47
	01-1511-15104-010-000-0000		
EXCISE TAXES			
Fuel Oil No.2	01-1511-15104-010-000-0000		55,517.12
	01-1511-15104-010-000-0000		
MISC. SERV. & INSPECTION FEES	01-1511-15104-010-000-0000		
ADJUSTMENTS			
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	1,755,940.59	-
Reverse from previous months			
JV 008-0129-XXXX-51-03			

PREPARED BY:	ECOMMENDED B	APPROVED			
Juan C. Ortiz Díaz		Edgardo Diaz	THIS PAGE TOTAL	1,755,940.59	1,755,940.59
			BROUGHT FORWARD		
			TOTAL	1,755,940.59	1,755,940.59

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR. 28 - 01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008 - 9101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Reversal consumption prior months			
Production Expenses			
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-599-0000	$ 9,506,400.11	
Propane Gas	01-4009-50100-010-599-0000		
Light Destillate Fuel	01-4009-50100-010-599-0000		
San Juan Combined Cycle			
Light Destillate Fuel	01-4008-54700-010-605-0000		
	01-4008-54700-010-605-0000		
South Coast Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-600-0000		
Propane Gas	01-4009-50100-010-600-0000		
Light Destillate Fuel	01-4009-50100-010-600-0000		
Palo Seco Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-601-0000	17,721,361.80	
Propane Gas	01-4009-50100-010-601-0000		
Light Destillate Fuel	01-4009-50100-010-601-0000		
Aguirre Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-598-0000	18,209,081.42	
Propane Gas	01-4009-50100-010-598-0000		
Light Destillate Fuel	01-4009-50100-010-598-0000	56,297.22	
Aguirre Combined Cycle			
Propane Gas			
Light Destillate Fuel	01-4008-54700-010-602-0000	16,835,010.09	
Aguirre Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 62,328,150.64	$0.00
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 62,328,150.64	$0.00

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SOURCE CODE 5 0 0 | PUERTO RICO ELECTRIC POWER AUTHORITY | TRANSACTION DATE 08/31/20

ACCOUNTING DATA

JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 2 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-4008-54700-010-604-0000	1,413,445.44	
Mayaguez Gas Plant			
Special Cycle Oil	01-4008-54700-010-597-0000	4,190,099.75	
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vega Baja Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vieques			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Culebra			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Cambalache Gas Plant			
Light Destillate Fuel	01-4008-54700-010-603-0000	142,762.48	
Yabucoa Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	-	
Daguao Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
South Coast Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Palo Seco Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	8,039,537.45	
	01-4008-54700-010-604-0000		

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 13,785,845.12	-
			BROUGHT FORWARD	62,328,150.64	$0.00
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 76,113,995.76	$0.00

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SOURCE CODE 500	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	TRANSACTION DATE 08/31/20
JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 3 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL		AMOUNT

VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	DEBIT	CREDIT
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-1511-15101-010-000-0000	-	$ 9,506,400.11
Propane Gas	01-1511-15103-010-000-0000	-	-
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
San Juan Combined Cycle			
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
	01-1511-15104-010-000-0000	-	-
South Coast Steam Plant			
Fuel Oil No. 6	01-1511-15124-010-000-0000	-	-
Propane Gas	01-1511-15123-010-000-0000	-	-
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Steam Plant			
Fuel Oil No. 6	01-1511-15114-010-000-0000	-	17,721,361.80
Propane Gas	01-1511-15113-010-000-0000	-	-
Light Destillate Fuel	01-1511-15115-010-000-0000	-	-
Aguirre Steam Plant			
Fuel Oil No. 6	01-1511-15131-010-000-0000	-	18,209,081.42
Propane Gas	01-1511-15133-010-000-0000	-	-
Light Destillate Fuel	01-1511-15135-010-000-0000	-	56,297.22
Aguirre Combined Cycle			
Propane Gas	01-1511-15151-010-000-0000	-	-
Light Destillate Fuel	01-1511-15155-010-000-0000	-	16,835,010.09
Aguirre Power Block			
Light Destillate Fuel	01-1511-15145-010-000-0000	-	-

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ -	$ 62,328,150.64
			BROUGHT FORWARD	$ 76,113,995.76	$0.00
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 76,113,995.76	$ 62,328,150.64

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR. **28-01**	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. **008-9101**
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 4 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	1,413,445.44
Mayaguez Gas Plant			
Special Cycle Oil	01-1511-15250-010-000-0000	-	4,190,099.75

Guayama- Turbines (Jobos)				
Light Destillate Fuel		01-1511-15205-010-000-0000	-	-
Vega Baja Power Block				
Light Destillate Fuel		01-1511-15215-010-000-0000	-	-
Light Destillate Fuel		01-1511-15215-010-000-0000	-	
Vieques				
Diesel		01-1511-15226-010-000-0000	-	-
Culebra				
Diesel		01-1511-15276-010-000-0000	-	-
Cambalache Gas Plant				
Light Destillate Fuel		01-1511-15165-010-000-0000	-	142,762.48
Yabucoa Power Block				
Light Destillate Fuel		01-1511-15265-010-000-0000	-	-
Daguao Turbines				
Light Destillate Fuel		01-1511-15195-010-000-0000	-	-
South Coast Turbines				
Light Destillate Fuel		01-1511-15125-010-000-0000	-	-
Palo Seco Turbines				
Light Destillate Fuel		01-1511-15115-010-000-0000	-	8,039,537.45
PREPARED BY:	RECOMMENDED BY:	APPROVED	THIS PAGE TOTAL	- $ 13,785,845.12
			BROUGHT FORWARD	$ 76,113,995.76 62,328,150.64
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 76,113,995.76 $ 76,113,995.76

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
2 8 - 0 1		0 0 8 - 9 1 0 2
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Over & under accrual Previous Months 2019			
Production Expenses			
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-599-0000	$ -	311,557.77
Propane Gas	01-4009-50100-010-599-0000		
Light Destillate Fuel	01-4009-50100-010-599-0000		
San Juan Combined Cycle			
Light Destillate Fuel	01-4008-54700-010-605-0000		
South Coast Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-600-0000		
Propane Gas	01-4009-50100-010-600-0000		
Light Destillate Fuel	01-4009-50100-010-600-0000		
Palo Seco Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-601-0000	2,552,522.53	
Propane Gas	01-4009-50100-010-601-0000		
Light Destillate Fuel	01-4009-50100-010-601-0000		
Aguirre Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-598-0000	1,963,398.37	
Propane Gas	01-4009-50100-010-598-0000		
Light Destillate Fuel	01-4009-50100-010-598-0000	-	0.61
Aguirre Combined Cycle			
Propane Gas			
Light Destillate Fuel	01-4008-54700-010-602-0000	1,552,487.16	
Aguirre Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		-
THIS PAGE TOTAL		$ 6,068,408.06	$311,558.38
BROUGHT FORWARD			
TOTAL		$ 6,068,408.06	$311,558.38

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

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SOURCE CODE 5 0 0 — PUERTO RICO ELECTRIC POWER AUTHORITY — TRANSACTION DATE 08/31/20

ACCOUNTING DATA

JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 2 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	
Jobos			
Light Destillate Fuel	01-4008-54700-010-604-0000		209,405.03
Mayaguez Gas Plant			
Special Cycle Oil	01-4008-54700-010-597-0000	35,688.22	
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vega Baja Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vieques			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Culebra			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Cambalache Gas Plant			
Light Destillate Fuel	01-4008-54700-010-603-0000		
Yabucoa Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		-
Daguao Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
South Coast Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Palo Seco Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	754,934.82	
	01-4008-54700-010-604-0000		

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 790,623.04	209,405.03
			BROUGHT FORWARD	6,068,408.06	$311,558.38
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 6,859,031.10	$520,963.41

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE 500	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	TRANSACTION DATE 08/31/20
JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 3 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL		AMOUNT

VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	DEBIT	CREDIT
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-1511-15101-010-000-0000	311,557.77	$ -
Propane Gas	01-1511-15103-010-000-0000	-	-
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
San Juan Combined Cycle			
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
South Coast Steam Plant			
Fuel Oil No. 6	01-1511-15124-010-000-0000	-	-
Propane Gas	01-1511-15123-010-000-0000	-	-
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Steam Plant			
Fuel Oil No. 6	01-1511-15114-010-000-0000	-	2,552,522.53
Propane Gas	01-1511-15113-010-000-0000	-	-
Light Destillate Fuel	01-1511-15115-010-000-0000	-	-
Aguirre Steam Plant			
Fuel Oil No. 6	01-1511-15131-010-000-0000	-	1,963,398.37
Propane Gas	01-1511-15133-010-000-0000	-	-
Light Destillate Fuel	01-1511-15135-010-000-0000	0.61	-
Aguirre Combined Cycle			
Propane Gas	01-1511-15151-010-000-0000	-	-
Light Destillate Fuel	01-1511-15155-010-000-0000	-	1,552,487.16
Aguirre Power Block			
Light Destillate Fuel	01-1511-15145-010-000-0000	-	-

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 311,558.38	$ 6,068,408.06
			BROUGHT FORWARD	$ 6,859,031.10	$520,963.41
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 7,170,589.48	$ 6,589,371.47

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE		TRANSACTION DATE
5 0 0	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	**08/31/20**
JOURNAL VCHR. **28-01**	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. **008-9102**
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 4 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-1511-15205-010-000-0000	209,405.03	-
Mayaguez Gas Plant			
Special Cycle Oil	01-1511-15250-010-000-0000	-	35,688.22

Guayama- Turbines (Jobos)				
Light Destillate Fuel		01-1511-15205-010-000-0000	-	-
Vega Baja Power Block				
Light Destillate Fuel		01-1511-15215-010-000-0000	-	-
Light Destillate Fuel		01-1511-15215-010-000-0000		-
Vieques				
Diesel		01-1511-15226-010-000-0000	-	-
Culebra				
Diesel		01-1511-15276-010-000-0000	-	-
Cambalache Gas Plant				
Light Destillate Fuel		01-1511-15165-010-000-0000	-	-
Yabucoa Power Block				
Light Destillate Fuel		01-1511-15265-010-000-0000	-	-
Daguao Turbines				
Light Destillate Fuel		01-1511-15195-010-000-0000	-	-
South Coast Turbines				
Light Destillate Fuel		01-1511-15125-010-000-0000	-	-
Palo Seco Turbines				
Light Destillate Fuel		01-1511-15115-010-000-0000	-	754,934.82
PREPARED BY:	RECOMMENDED BY:	APPROVED	THIS PAGE TOTAL	209,405.03	$ 790,623.04
			BROUGHT FORWARD	$ 7,170,589.48	6,589,371.47
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 7,379,994.51	$ 7,379,994.51

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Rev. 6/83

SOURCE CODE: 500 | JOURNAL VCHR.: 43-01 | TRANSACTION DATE: 08/31/20 | REF. I.D. REFERENCE NO.: 008-0162

PUERTO RICO ELECTRIC POWER AUTHORITY
ACCOUNTING DATA
F R O M: ACCOUNTING REPORT SECTION

VCHR TYPE: ADJUSTMENT | STANDARD JOURNAL VOUCHER FORM | PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
PRICE ADJ			
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000		38,310.10
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000		
Palo Seco Steam Plant	01-1511-15114-010-000-0000		106,136.92
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		2,589.91
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		2,367,523.86
Aguirre Light Destilled	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000		
Aguirre Combined Cycle	01-1511-15155-010-000-0000		
Cambalache	01-1511-15165-010-000-0000		4,757.51
Mayagüez Turbines	01-1511-15250-010-000-0000		4,706.51
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines	01-1511-15205-010-000-0000		
Vieques	01-1511-15226-010-000-0000		
CORCO No. 6	01-1511-15171-010-000-0000		
CORCO No. 2	01-1511-15175-010-000-0000		
Culebra	01-1511-15276-010-000-0001		
Accounts Payable Unvouchered	01-2321-23215-000-000-0000	2,524,024.81	
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San Juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		
Miscellaneous Income Deduction	01-4265-72001-000-000-0000	-	-
Current Year			
THIS PAGE TOTAL		$ 2,524,024.81	$ 2,524,024.81
BROUGHT FORWARD			
TOTAL		$ 2,524,024.81	$ 2,524,024.81

PREPARED BY: Juan C. Ortiz Díaz | RECOMMENDED BY: | APPROVED: Edgardo Díaz

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PREPA 700.0-236
Rev. 6/83

SOURCE CODE: 500 | JOURNAL VCHR.: 43-01 | TRANSACTION DATE: 08/31/20 | REF. I.D. REFERENCE NO.: 008-0163

PUERTO RICO ELECTRIC POWER AUTHORITY
ACCOUNTING DATA
F R O M: ACCOUNTING REPORT SECTION

VCHR TYPE: ADJUSTMENT | STANDARD JOURNAL VOUCHER FORM | PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Reversal Project Consumption			
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000		
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000	$ 1,703,950.05	
Palo Seco Steam Plant	01-1511-15114-010-000-0000		
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000	25,748,627.50	
Aguirre Light Destilled	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000		
Aguirre Combined Cycle	01-1511-15155-010-000-0000	15,067,639.17	
Cambalache	01-1511-15165-010-000-0000	3,019,000.85	
Mayagüez Turbines	01-1511-15250-010-000-0000	989,806.44	
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000	167,050.78	
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines	01-1511-15205-010-000-0000		
Vieques	01-1511-15226-010-000-0000		
CORCO No. 6	01-1436-14441-000-000-0000		
CORCO No. 2	01-1436-14441-000-000-0000		
Accounts Payable Unvouchered	01-2321-23215-000-000-0000		
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		989,806.44
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		15,067,639.17
Cambalache Gas Plant	01-4008-54700-010-603-0000		$3,019,000.85
Other Gas Plants	01-4008-54700-010-604-0000		167,050.78
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		1,703,950.05
Aguirre Steam Plant	01-4009-50100-010-598-0000		$25,748,627.50
San juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		
Account Payable- Unvauchered	01-2321-23215-000-000-0000		
Current Year			
THIS PAGE TOTAL		$ 46,696,074.79	$ 46,696,074.79
BROUGHT FORWARD			
TOTAL		$ 46,696,074.79	$ 46,696,074.79

PREPARED BY: Juan C. Ortiz Díaz | RECOMMENDED BY: | APPROVED: Edgardo Díaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR. 43-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-0164
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000	1,473,334.16	
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000	4,414,531.75	
Palo Seco Steam Plant	01-1511-15114-010-000-0000	0.10	
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		
Aguirre Light Destilled	01-1511-15135-010-000-0000		13,765.19
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000		
	01-1511-15151-010-000-0000		
Aguirre Combined Cycle	01-1511-15155-010-000-0000	13,765.19	
Cambalache	01-1511-15165-010-000-0000	2,177,538.64	
Mayagüez Turbines	01-1511-15250-010-000-0000		
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000		244,362.48
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines	01-1511-15205-010-000-0000	188,696.78	
CORCO No. 6	01-1511-15171-010-000-0000		
CORCO No. 2	01-1511-15175-010-000-0000		
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000	244,362.48	
Other Gas Plants	01-4008-54700-010-604-0000		155,732.48
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		4,414,531.75
Aguirre Steam Plant	01-4009-50100-010-598-0000	452,944.88	
San juan Steam Plant	01-4009-50100-010-599-0000		1,473,334.16
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000	1,733.75	
Account Payable- Unvauchered	01-2321-23215-000-000-0000		2,665,181.67
Current Year			
THIS PAGE TOTAL		$ 8,966,907.73	$ 8,966,907.73
BROUGHT FORWARD			
TOTAL		$ 8,966,907.73	$ 8,966,907.73

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Díaz

CN 084-14054
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Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
43-01		008-0165
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant Tax-wrong p	01-1511-15101-010-000-0000		
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000		
Palo Seco Steam Plant Tax-wrong p	01-1511-15114-010-000-0000		
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines Reclass-wro	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant Tax accrual	01-1511-15131-010-000-0000		
Aguirre Light Destilled Tax-wrong p	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000		
	01-1511-15151-010-000-0000		
Aguirre Combined Cycle Tax-wrong p	01-1511-15155-010-000-0000		
Cambalache Diff in consu	01-1511-15165-010-000-0000		
Mayagüez Turbines Tax-wrong p	01-1511-15250-010-000-0000		
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000		
Vega Baja Turbines Tax-wrong p	01-1511-15215-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines Tax-wrong p	01-1511-15205-010-000-0000		
Vieques	01-1511-15226-010-000-0000		
CORCO No. 6	01-1511-15171-010-000-0000		
CORCO No. 2	01-1511-15175-010-000-0000		
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant Diff in consum	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000	6,668.35	
Account Payable- Unvauchered	01-2321-23215-000-000-0000	-	6,668.35
THIS PAGE TOTAL		$ 6,668.35	$ 6,668.35
BROUGHT FORWARD			
TOTAL		$ 6,668.35	$ 6,668.35

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054
PREPA 700.0-236
Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	08/31/20
JOURNAL VCHR. 43-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-0166
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000		
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000		
Palo Seco Steam Plant	01-1511-15114-010-000-0000		
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		
Aguirre Light Destilled	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000		
Aguirre Combined Cycle	01-1511-15155-010-000-0000		
Cambalache	01-1511-15165-010-000-0000		4,599,439.76
Mayagüez Turbines	01-1511-15250-010-000-0000		
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000	229,597.03	
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines	01-1511-15205-010-000-0000		
CORCO No. 6	01-1511-15171-010-000-0000		
CORCO No. 2	01-1511-15175-010-000-0000		
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		108,947.16
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		418,810.09
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San Juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		
Accounts Payable Unvouchered	01-2321-23215-000-000-0000	4,897,599.98	
Current Year			
THIS PAGE TOTAL		$ 5,127,197.01	$ 5,127,197.01
BROUGHT FORWARD			
TOTAL		$ 5,127,197.01	$ 5,127,197.01

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Díaz

CN 084-14054

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/16
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
4 3 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 64
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000	54,325.00	
San Juan Propane	01-1511-15103-010-000-0000	3,911.00	
San Juan Combined Cycle	01-1511-15104-010-000-0000	198,491.00	
Palo Seco Steam Plant	01-1511-15114-010-000-0000		919,193.00
Palo Seco Propane	01-1511-15113-010-000-0000		6,711.00
Palo Seco Turbines	01-1511-15115-010-000-0000		1,189,012.00
South Coast Steam Plant	01-1511-15124-010-000-0000		30,499.00
South Coast Propane	01-1511-15123-010-000-0000	838.00	
South Coast Turbines	01-1511-15125-010-000-0000		13,770.00
Aguirre Steam Plant	01-1511-15131-010-000-0000		45.00
Aguirre Light Destilled	01-1511-15135-010-000-0000		86.00
Aguirre Propane	01-1511-15133-010-000-0000	5.00	
Aguirre Power Block	01-1511-15145-010-000-0000		13,558.00
Aguirre Combined Cycle	01-1511-15155-010-000-0000	469,595.00	
Cambalache	01-1511-15165-010-000-0000		282,757.00
Mayagüez Turbines	01-1511-15250-010-000-0000		356,324.00
Daguao Turbines	01-1511-15195-010-000-0000	69,570.00	
Yabucoa Turbines	01-1511-15265-010-000-0000		86,370.00
Vega Baja Turbines	01-1511-15215-010-000-0000		20,891.00
Jobos Turbines	01-1511-15205-010-000-0000	51,153.00	
Culebra	01-1511-15276-010-000-0000	5,272.00	
Vieques	01-1511-15226-010-000-0000		771.00
CORCO No. 6	01-1511-15171-010-000-0000		253,644.00
CORCO No. 2	01-1511-15175-010-000-0000		932,873.00
Accounts Payable Unvouchered	01-2321-23215-000-000-0000		
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San Juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		
Miscellaneous Income Deduction	01-4265-72001-000-000-0000	3,253,344.00	-
Current Year			
ADJ Physical Inventory			
THIS PAGE TOTAL		$ 4,106,504.00	$ 4,106,504.00
BROUGHT FORWARD			
TOTAL		$ 4,106,504.00	$ 4,106,504.00

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
43-01	F R O M: ACCOUNTING REPORT SECTION	008-0166
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000		
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000		24,378,826.31
Palo Seco Steam Plant	01-1511-15114-010-000-0000	32,512.30	
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		
Aguirre Light Destilled	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000	7,659.33	
Aguirre Combined Cycle	01-1511-15155-010-000-0000		
Cambalache	01-1511-15165-010-000-0000		
Mayagüez Turbines	01-1511-15250-010-000-0000		
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines	01-1511-15205-010-000-0000	107,506.93	
CORCO No. 6	01-1511-15171-010-000-0000		
CORCO No. 2	01-1511-15175-010-000-0000		
Accounts Payable Unvouchered	01-2321-23215-000-000-0000	-	
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		115,166.26
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000	24,378,826.31	
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San Juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		32,512.30
Miscellaneous Income Deduction	01-4265-72001-000-000-0000	-	(0.00)
Current Year			
THIS PAGE TOTAL		$ 24,526,504.87	$ 24,526,504.87
BROUGHT FORWARD			
TOTAL		$ 24,526,504.87	$ 24,526,504.87

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

INSTRUCCIONES

1
2
3 En la hoja de Consumo y Generación entrar la información de las plantas al respecto.
4 Hacer Hoja de Intereses
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	SAN JUAN		COSTA SUR		PALO SECO		AGUIRRE	
	BARRILES	$	BARRILES	$	BARRILES	$	BARRILES	$
BEGINNING BALANCE								
NO. 2					-		166,961.10	11,363,387.51
NO. 6	89,677.94	4,269,571.36	583,976.90	38,948,280.95	266,106.23	12,669,331.37	431,484.65	21,536,550.25
GAS PROPANO	115.06	4,954.70	24.55	1,243.46	193.86	6,780.52	3,148.72	18,106.22
ADITIVOS								
COMPRADO GAS NATURAL								
TOTAL RECIBIDO	89,793.00	$ 4,274,526.06	584,001.45	$ 38,949,524.41	266,300.09	$ 12,676,111.89	601,594.47	$ 32,918,043.98
RECIBIDO								
COMPRADO NO. 2							321,216.19	19,334,052.96
COMPRADO NO. 6	174,782.91	9,094,437.25			318,755.15	16,589,932.29	666,914.51	36,539,652.37
GAS PROPANO	64.23	2,380.60			125.86	4,703.56	20.82	776.21
ADITIVOS								
COMPRADO GAS NATURAL			2,131.59	96,782.80				
TOTAL RECIBIDO	174,847.14	$ 9,096,817.84	2,131.59	$ 96,782.80	318,881.01	$ 16,594,635.85	988,151.52	$ 55,874,481.54

PUERTO RICO ELECTRIC POWER AUTHORITY
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	BARRELS	COST PER BARREL	AMOUNT	Previous BBls
BEGINNING BALANCE	2,242,820.60		$ 131,642,965.98	2,242,820.59
ADJUSTMENTS	- *		$ 1,098,076.25 *	
INTEREST				
FUEL HEDGE				
MISC. SERVICES & INSPECTION FEES			$ 2,524,024.86	
EXCISE TAXES			$ 1,479,214.45	
RECEIPTS				
STEAM & GAS	1,819,603.33	$ 55.99	$ 101,873,595.45	
NATURAL GAS	233,714.60	$ 64.21	$ 15,006,392.63	
TOTAL RECEIPTS	2,053,317.93	$ 56.92	$ 116,879,988.08	
SUBTOTAL	4,296,138.53	$ 59.04	$ 253,624,269.62	
CONSUMPTION				
STEAM & GAS	1,947,114.00		$ 100,958,458.61	
NATURAL GAS	233,714.60		$ 15,006,392.63	
ADJ. TO CONSUMPTION	-		$ -	
TOTAL RECEIPTS	2,180,828.60	$ 53.17	$ 115,964,851.24	
ENDING BALANCE	2,115,309.93	$ 65.08	$ 137,659,418.38	

PUERTO RICO ELECTRIC POWER AUTHORITY
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SAN JUAN STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	89,677.94	4,269,571.36	115.06	4,954.70			89,793.00	4,274,526.06
ADJUSTMENT	-	-	-	-	-	-	-	-
RECEIPTS	174,782.91	9,094,437.25	64.23	2,380.60			174,847.14	9,096,817.84
INTEREST							-	-
MISC. SERV.& INSP FEES		38,310.10					-	38,310.10
EXCISE TAXES		11,012.77		-			-	11,012.77
TRANSFER IN	-	-	-	-	-	-	-	-
SUBTOTAL	264,460.85	13,413,331.48	179.29	7,335.30	-	-	264,640.14	13,420,666.77
TRANSFERS OUT	-	-	-	-			-	-
CONSUMPTION	182,143.32	9,506,400.11	34.46	1,409.88			182,177.78	9,507,809.99
CAPITAL EXPENDITURE							-	-
ADJUSTMENT	-	-	-	-			-	-
ENDING BALANCE	82,317.53	3,906,931.37	144.83	5,925.42	-	-	82,462.36	3,912,856.78
							267,081.09	23,399,243.14
PRICE PER BARREL		50.72		40.91		-		
BEG. PRICE PER BARREL		47.61		43.06		-		
ENDING PRICE PER BARREL		47.46		40.91		-		
PRICE PER BARREL ASSET SUITE		52.19				-		

PALO SECO STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL		
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	
BEG BAL	266,106.23	12,669,331.37	193.86	6,780.52	-	-	266,300.09	12,676,111.89	
ADJUSTMENT	-	-	-	-	-	-	-	-	
RECEIPTS	318,755.15	16,589,932.29	125.86	4,703.56			318,881.01	16,594,635.85	
INTEREST							-	-	
MISC. SERV.& INSP FEES		106,136.97					-	106,136.97	
EXCISE TAXES		16,228.72		-			-	16,228.72	
TRANSFER IN	-	-	-	-	115.00	6,667.89	115.00	6,667.89	
SUBTOTAL	584,861.38	29,381,629.35	319.72	11,484.08	115.00	6,667.89	585,296.10	29,399,781.32	
TRANSFERS OUT	-	-	-	-			-	-	
CONSUMPTION	401,378.26	17,721,351.90	157.52	5,658.04	115.00	6,667.89	401,650.78	17,733,677.83	N0.6 & propano
							-	-	17,733,677.83
ADJUSTMENT	-	-	-	-	-	-	-	-	
ENDING BALANCE	183,483.12	11,660,277.45	162.20	5,826.04	-	-	183,645.32	11,666,103.49	
PRICE PER BARREL		50.24		35.92		57.98			
ENDING PRICE PER BARREL		63.55		35.92		-			
PRICE PER BARREL ASSET SUITE		44.15				57.98			

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SOUTH COAST STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	583,976.90	38,948,280.95	24.55	1,243.46			584,001.45	38,949,524.41
ADJUSTMENT	-	-	-	-	-	-	-	-
RECEIPTS	-	-	-	-			-	-
INTEREST							-	-
MISC. SERV.& INSP FEES		2,590.00					-	2,590.00
EXCISE TAXES		-		-			-	-
TRANSFER IN	-	-	-	-	18.55	1,506.40	18.55	1,506.40
SUBTOTAL	583,976.90	38,950,870.95	24.55	1,243.46	18.55	1,506.40	584,020.00	38,953,620.81
TRANSFERS OUT	-	-	-	-			-	-
CONSUMPTION	659.39	47,495.42	-	-	18.55	1,506.40	677.94	49,001.82
							-	-
ADJUSTMENT	-	-	-	-	-	-	-	-
ENDING BALANCE	583,317.51	38,903,375.53	24.55	1,243.46	-	-	583,342.06	38,904,618.99
PRICE PER BARREL		66.70		50.65		81.21		
BEG. PRICE PER BARREL		66.69		50.65		-		
ENDING PRICE PER BARREL		66.69		50.65		-		
PRICE PER BARREL ASSET SUITE		72.03				81.21		
							47,389.55	4,599,187.86

AGUIRRE STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		CHES&CO ADDITIVES		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	431,484.65	21,536,550.25	3,148.72	18,106.22	166,961.10	11,363,387.51			601,594.47	32,918,043.98
ADJUSTMENT	-	-	-	-	-	-			-	-
RECEIPTS	666,914.51	36,539,652.37	20.82	776.21	321,216.19	19,334,052.96			988,151.52	55,874,481.54
INTEREST									-	-
MISC. SERV.& INSP FEES		2,367,523.79				-			-	2,367,523.79
EXCISE TAXES		146,745.43		-		636,313.46			-	783,058.89
TRANSFER IN	-	-	-	-	-	-			-	-
SUBTOTAL	1,098,399.16	60,590,471.84	3,169.54	18,882.43	488,177.29	31,333,753.93	-	-	1,589,745.99	91,943,108.20
TRANSFERS OUT	-	-	-	-	308,327.77	18,537,773.58			308,327.77	18,537,773.58
CONSUMPTION	657,371.80	33,447,673.41	23.68	141.07	924.57	56,297.22			658,320.05	33,504,111.70
									-	-
ADJUSTMENT	-	-	-	-	-	-			-	-
ENDING BALANCE	441,027.36	27,142,798.43	3,145.86	18,741.36	178,924.95	12,739,683.13	-	-	623,098.17	39,901,222.92
PRICE PER BARREL		55.16		5.96		64.19		-		
BEG. PRICE PER BARREL		49.91		5.75		68.06		-		49.91
PRICE PER BARREL ASSET SUITE		50.88				60.89		-		

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GAS PLANTS	MAYAGUEZ SPECIAL CYCLE		SOUCO TURB-LIGHT DEST		PALO SECO TURB-LIGHT DEST		AGUIRRE POWER BLOCK-LIGHT DEST		YABUCOA POWER BLOCK-LIGHT		SUBTOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	42,801.19	2,418,221.31	3,694.13	301,980.35	31,783.50	1,812,655.42	13,804.15	756,918.18	12,833.33	826,878.61	104,916.30	6,116,653.87
ADJUSTMENT	-	-	-	-	-	-	-	-	-	-	-	-
RECEIPTS	73,039.02	4,379,989.60	-	-	141,384.68	8,521,259.67	-	-	4,474.56	268,606.13	218,898.26	13,169,855.40
INTEREST											-	-
MISC. SERV.& INSP FEES		4,706.50		-		-		-		-	-	4,706.50
EXCISE TAXES		144,605.50		-		280,132.54		-		8,860.31	-	433,598.35
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	115,840.21	6,947,522.91	3,694.13	301,980.35	173,168.18	10,614,047.63	13,804.15	756,918.18	17,307.89	1,104,345.05	323,814.56	19,724,814.12
TRANSFERS-OUT	-	-	18.55	1,506.40	115.00	6,667.89	-	-	-	-	133.55	8,174.29
CONSUMPTION	70,704.05	4,016,497.84	-	-	148,069.95	8,039,537.45	-	-	4,634.81	318,041.74	223,408.81	12,374,077.03
CAPITAL EXPENDITURE											-	-
ADJUSTMENT	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	45,136.16	2,931,025.07	3,675.58	300,473.95	24,983.23	2,567,842.29	13,804.15	756,918.18	12,673.08	786,303.31	100,272.20	7,342,562.80
PRICE PER BARREL		59.98		81.75		61.29		54.83		63.81		
BEG. PRICE PER BARREL		56.50		81.75		57.03		54.83		64.43		
ENDING PRICE PER BARREL		64.94		81.75		102.78		54.83		62.05		
PRICE PER BARREL ASSET SUITE		56.81		-		54.30		-		68.62		

GAS PLANTS	VEGA BAJA-LIGHT DEST		JOBOS TURB- LIGHT DEST		DAGUAO TURB-LIGHT DEST		VIEQUES		CULEBRA		TOTAL TURBINES	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	5,383.18	291,173.51	7,102.07	372,577.87	8,321.43	443,301.45	2,464.38	214,158.52	474.43	43,560.42	128,661.79	7,481,425.64
ADJUSTMENTS	-	-	-	-	-	1,098,076.25	-	-	-	-	-	1,098,076.25
RECEIPTS	2,598.61	156,869.95	6,839.70	411,643.26	11,781.66	710,086.04	-	-	-	-	240,118.23	14,448,454.65
INTEREST											-	-
MISC. SERV.& INSP FEES		-		-		-		-		-	-	4,706.50
EXCISE TAXES		5,150.01		13,548.94		23,343.62		-		-	-	475,640.92
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	7,981.79	453,193.47	13,941.77	797,770.07	20,103.09	2,274,807.36	2,464.38	214,158.52	474.43	43,560.42	368,780.02	23,508,303.96
TRANSFER-OUT	-	-	-	-	-	-	-	-	-	-	133.55	8,174.29
CONSUMPTION	2,928.05	163,912.64	7,309.05	387,797.28	13,213.79	1,127,898.60	-	-	-	-	246,859.70	14,053,685.55
											-	-
ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	5,053.74	289,280.83	6,632.72	409,972.79	6,889.30	1,146,908.76	2,464.38	214,158.52	474.43	43,560.42	121,786.77	9,446,444.12
PRICE PER BARREL		56.78		57.22		113.16		86.90		91.82		
ENDING PRICE PER BARREL		57.24		61.81		166.48		86.90		91.82		
PRICE PER BARREL ASSET SUITE		55.98		53.06		85.36		-		-		

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AGUIRRE COMBINED CYCLE	LIGHT DESTILLATE		ADDITIVE		TOTAL		CORCO - NO. 6		CORCO - NO. 2		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	187,485.64	10,391,410.82			187,485.64	10,391,410.82	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
ADJUSTMENT	-	-			-	-	-	-	-	-	-	-
RECEIPTS	-	-			-	-	-	-	-	-	-	-
INTEREST					-	-					-	-
MISC. SERV.& INSP FEES		-			-	-		-		-	-	-
EXCISE TAXES		-			-	-		-		-	-	-
TRANSFER IN	308,327.77	18,537,773.58	-	-	308,327.77	18,537,773.58	-	-	-	-	-	-
SUBTOTAL	495,813.41	28,929,184.40	-	-	495,813.41	28,929,184.40	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
TRANSFERS-OUT	-	-			-	-	-	-	-	-	-	-
CONSUMPTION	307,153.15	17,170,421.03			307,153.15	17,170,421.03	-	-	-	-	-	-
					-	-					-	-
ADJUSTMENT	-	-			-	-	-	-	-	-	-	-
ENDING BALANCE	188,660.26	11,758,763.37	-	-	188,660.26	11,758,763.37	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
PRICE PER BARREL		58.35		-				69.31		115.76		
BEG. PRICE PER BARREL		55.43		-				69.31		115.76		
ENDING PRICE PER BARREL		62.33		-				69.31		115.76		
PRICE PER BARREL ASSET SUITE		55.90						-		-		

CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		PROPANE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$
BEG BAL	99,172.81	5,641,848.21	-	-	99,172.81	5,641,848.21
ADJUSTMENT	-	-			-	-
RECEIPTS	12,278.97	745,437.95			12,278.97	745,437.95
INTEREST					-	-
MISC. SERV.& INSP FEES		4,757.50				4,757.50
EXCISE TAXES		24,355.86			-	24,355.86
TRANSFER IN	-	-			-	-
SUBTOTAL	111,451.78	6,416,399.52	-	-	111,451.78	6,416,399.52
TRANSFERS-OUT	-	-			-	-
CONSUMPTION	56,011.24	3,079,929.43			56,011.24	3,079,929.43
ADJUSTMENT	-	-			-	-
ENDING BALANCE	55,440.54	3,336,470.09	-	-	55,440.54	3,336,470.09
PRICE PER BARREL		57.57		-		
BEG. PRICE PER BARREL		56.89		-		
PRICE PER BARREL ASSET SUITE		54.99				

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FOR THE MONTH
JULY 2020

SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		PROPANE		TOTAL						TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	44,795.73	2,547,648.32	-	-	44,795.73	2,547,648.32					-	-
ADJUSTMENT	-	-			-	-					-	-
RECEIPTS	85,326.46	5,113,767.62	-	-	85,326.46	5,113,767.62					-	-
INTEREST				-	-	-					-	-
MISC. SERV.& INSP FEES		-				-					-	-
EXCISE TAXES		168,917.29		-	-	168,917.29					-	-
TRANSFER IN	-	-	-	-	-	-					-	-
SUBTOTAL	130,122.19	7,830,333.23	-	-	130,122.19	7,830,333.23					-	-
TRANSFERS-OUT	-	-	-	-	-	-					-	-
CONSUMPTION	94,263.36	5,859,821.26	-	-	94,263.36	5,859,821.26					-	-
CAPITAL EXPENDITURE					-	-					-	-
ADJUSTMENT	-	-			-	-					-	-
ENDING BALANCE	35,858.83	1,970,511.97	-	-	35,858.83	1,970,511.97	-	-	-	-	-	-
PRICE PER BARREL		60.18		-				-		-		
BEG. PRICE PER BARREL		56.87		-				-		-		
ENDING PRICE PER BARREL		54.95		-				-		-		
PRICE PER BARREL ASSET SUITE		62.16						-		-		

NATURAL GAS	SOUTH COAST NG		SAN JUAN CC NG									
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL											-	-
ADJUSTMENT	-	-	-	-							-	-
RECEIPTS	2,131.59	96,782.80	231,583.02	14,909,609.83							233,714.60	15,006,392.63
INTEREST											-	-
MISC. SERV.& INSP FEES											-	-
EXCISE TAXES		-		-							-	-
TRANSFER IN	-	-	-	-							-	-
SUBTOTAL	2,131.59	96,782.80	231,583.02	14,909,609.83	-	-	-	-	-	-	233,714.60	15,006,392.63
TRANSFERS-OUT	-	-	-	-							-	-
CONSUMPTION	2,131.59	96,782.80	231,583.02	14,909,609.83							233,714.60	15,006,392.63
											-	-
ADJUSTMENT	-	-	-	-							-	-
ENDING BALANCE	-	-	-	-	-	-	-	-	-	-	-	-
PRICE PER BARREL		45.40		64.38		-		-		-		
BEG. PRICE PER BARREL		-		-		-		-		-		

FUEL OIL CONSUMPTION REPORT
SUMMARY BY PLANT - CONSUMPTION
JULY 31, 2020

PLANT	KIND OF FUEL	BARRELS	TOTAL	AMOUNT	TOTAL	GENERATION		EFFICIENCY
STEAM								
SAN JUAN	NO. 6	182,143.32		$ 9,506,400.11				
	PROPANE	34.46		1,409.88				
	LIGHT DESTILLATE	-	182,177.78	-	$ 9,507,809.99	102,585,000		563.10
SOUTH COAST	NO. 6	659.39		47,495.42				
	PROPANE	-		-				
	LIGHT DESTILLATE	18.55	677.94	1,506.40	49,001.82	-		-
PALO SECO	NO. 6	401,378.26		17,721,351.90				
	PROPANE	157.52		5,658.04				
	LIGHT DESTILLATE	115.00	401,650.78	6,667.89	17,733,677.83	240,779,000		599.47
AGUIRRE	NO. 6	657,371.80		33,447,673.41				
	PROPANE	23.68		141.07				
	LIGHT DESTILLATE	924.57		56,297.22				
	ADDITIVE		658,320.05		33,504,111.70	406,945,000		618.16
	TOTAL STEAM PLANTS		1,242,826.55		$ 60,794,601.34			
GAS								
MAYAGUEZ	LIGHT DESTILLATE		70,704.05	$ 4,016,497.84	$ 4,016,497.84	38,609,000		546.06
SOUTH COAST TURB	LIGHT DESTILLATE		-	-	-	-		-
PALO SECO TURB	LIGHT DESTILLATE		148,069.95	8,039,537.45	8,039,537.45	69,118,000		466.79
AGUIRRE POWER BLOCK	LIGHT DESTILLATE		-	-	-	-		-
YABUCOA	LIGHT DESTILLATE		4,634.81	318,041.74	318,041.74	1,670,000		360.32
DAGUAO TURB	LIGHT DESTILLATE		13,213.79	1,127,898.60	1,127,898.60	4,853,000		367.27
VEGA BAJA	LIGHT DESTILLATE		2,928.05	163,912.64	163,912.64	994,000		339.48
JOBOS (GUAYAMA) TURB	LIGHT DESTILLATE		7,309.05	387,797.28	387,797.28	2,716,400		371.65
VIEQUES	LIGHT DESTILLATE		-	-	-	-		-
CULEBRA	LIGHT DESTILLATE		-	-	-	-		-
AGUIRRE COMBINED	LIGHT DESTILLATE		307,153.15	17,170,421.03	17,170,421.03	132,050,000		429.92
CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		56,011.24	3,079,929.43	3,079,929.43	27,151,000		484.74
SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		94,263.36	5,859,821.26	5,859,821.26	218,272,000		
	TOTAL GAS PLANTS		704,287.45		$ 40,163,857.27			
NATURAL GAS								
SOUTH COAST NG	NATURAL GAS		2,131.59		96,782.80			
SAN JUAN NG	NATURAL GAS		231,583.02		$ 14,909,609.83			
	TOTAL ALL PLANTS		2,180,828.60		$ 115,964,851.24	115,958,183	-6,668.33 -6,667.89	Diff Actual Reporte 725

TRANSFERS - BY PLANT
July 31, 2020

KIND OF FUEL	PLANT	TRANSFERS OUT BARRELS	TRANSFERS OUT AMOUNT	TRANSFERS IN BARRELS	TRANSFERS IN AMOUNT
STEAM					
NO. 6	SAN JUAN	-	$ -	-	$ -
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	-	-
NO. 6	SOUTH COAST	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	18.55	1,506.40
NO. 6	PALO SECO	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	115.00	6,667.89
NO. 6	AGUIRRE	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		308,327.77	18,537,773.58	-	-
ADDITIVE					
TOTAL STEAM PLANTS		308,327.77	$ 18,537,773.58	133.55	$ 8,174.29
GAS					
LIGHT DESTILLATE	MAYAGUEZ	-	$ -	-	$ -
LIGHT DESTILLATE	SOUTH COAST TURB	18.55	1,506.40	-	-
LIGHT DESTILLATE	PALO SECO TURB	115.00	6,667.89	-	-
LIGHT DESTILLATE	AGUIRRE POWER BLOCK	-	-	-	-
LIGHT DESTILLATE	YABUCOA	-	-	-	-
LIGHT DESTILLATE	DAGUAO TURB	-	-	-	-
LIGHT DESTILLATE	VEGA BAJA	-	-	-	-
LIGHT DESTILLATE	JOBOS (GUAYAMA) TURB	-	-	-	-
DIESEL	VIEQUES	-	-	-	-
DIESEL	CULEBRA	-	-	-	-
LIGHT DESTILLATE	AGUIRRE COMBINED	-	-	308,327.77	18,537,773.58
ADDITIVE	AGUIRRE COMBINED				
LIGHT DESTILLATE	CAMBALACHE GAS TURBINES	-	-	-	-
ADDITIVE	CAMBALACHE GAS TURBINES				
LIGHT DESTILLATE	SAN JUAN COMBINED CYCLE	-	-	-	-
TOTAL GAS PLANTS		133.55	$ 8,174.29	308,327.77	$ 18,537,773.58
OTHER					
NO. 6	CORCO	-	$ -	-	$ -
LIGHT DESTILLATE	CORCO	-	-	-	-
TOTAL ALL PLANTS		308,461.32	$ 18,545,947.87	308,461.32	$ 18,545,947.87

Batch Status	Source	Category	Period	Batch Name	Journal Name	Currency	Journal Debit	Journal Credit	Review 1	Review 2
Posted	AutoCopy	28-01	Dec-19-20	008-0101-1219-28-01	008-0101-1219-28-01	USD	45,646,999.70	45,646,999.70		
Posted	AutoCopy	28-01	Dec-19-20	008-0102-1219-28-01	008-0102-1219-28-01	USD	38,445,429.34	38,445,429.34		
Posted	AutoCopy	51-01	Dec-19-20	008-0103-1219-51-01	008-0103-1219-51-01	USD	11,469,213.98	11,469,213.98		
Posted	AutoCopy	43-01	Dec-19-20	008-0108-1219-43-01	008-0108-1219-43-01	USD	25,685.31	25,685.31		
Posted	AutoCopy	43-01	Dec-19-20	008-0111-1219-43-01	008-0111-1219-43-01	USD	28,813,423.45	28,813,423.45		
Posted	AutoCopy	51-03	Dec-19-20	008-0116-1219-51-03	008-0116-1219-51-03	USD	12,516.91	12,516.91		
Posted	AutoCopy	51-08	Dec-19-20	008-0121-1219-51-08	008-0121-1219-51-08	USD	29,349,500.69	29,349,500.69		
Posted	AutoCopy	51-05	Dec-19-20	008-0122-1219-51-05	008-0122-1219-51-05	USD	66,982.11	66,982.11		
Posted	AutoCopy	51-05	Dec-19-20	008-0124-1219-51-05	008-0124-1219-51-05	USD	66,014.12	66,014.12		
Posted	AutoCopy	51-07	Dec-19-20	008-0126-1219-51-07	008-0126-1219-51-07	USD	174,738.86	174,738.86		
Posted	AutoCopy	51-10	Dec-19-20	008-0126-1219-51-10	008-0126-1219-51-10	USD	4,903.80	4,903.80		
Posted	AutoCopy	51-01	Dec-19-20	008-0128-1219-51-01	008-0128-1219-51-01	USD	2,443,678.66	2,443,678.66		
Posted	AutoCopy	51-03	Dec-19-20	008-0129-1219-51-03	008-0129-1219-51-03	USD	9,062,929.87	9,062,929.87		
Posted	AutoCopy	51-08	Dec-19-20	008-0134-1219-51-08	008-0134-1219-51-08	USD	30,000.00	30,000.00		
Posted	AutoCopy	43-01	Dec-19-20	008-0144-1219-43-01	008-0144-1219-43-01	USD	2,811,879.36	2,811,879.36		
Posted	AutoCopy	43-01	Dec-19-20	008-0148-1219-43-01	008-0148-1219-43-01	USD	3,686,870.45	3,686,870.45		
Posted	AutoCopy	43-01	Dec-19-20	008-0149-1219-43-01	008-0149-1219-43-01	USD	13,847.40	13,847.40		
Posted	AutoCopy	43-01	Dec-19-20	008-0157-1219-43-01	008-0157-1219-43-01	USD	211,584.27	211,584.27		
Posted	AutoCopy	43-01	Dec-19-20	008-0158-1219-43-01	008-0158-1219-43-01	USD	48,766.85	48,766.85		
Posted	AutoCopy	43-01	Dec-19-20	008-0160-1219-43-01	008-0160-1219-43-01	USD	22,329.86	22,329.86		
Posted	AutoCopy	43-01	Dec-19-20	008-0162-1219-43-01	008-0162-1219-43-01	USD	382,893.62	382,893.62		
Posted	AutoCopy	43-01	Dec-19-20	008-0163-1219-43-01	008-0163-1219-43-01	USD	25,278,919.88	25,278,919.88		
Posted	AutoCopy	43-01	Dec-19-20	008-0164-1219-43-01	008-0164-1219-43-01	USD	29,802,693.14	29,802,693.14		
Posted	Manual	43-01	Dec-19-20	008-0166-1219-43-01 15-JAN-2020 10:43:22	008-0166-1219-43-01	USD	211,584.27	211,584.27		
Posted	AutoCopy	43-01	Dec-19-20	008-0169-1219-43-01	008-0169-1219-43-01	USD	1,592,050.67	1,592,050.67		
Posted	Manual	43-01	Dec-19-20	008-0170-1219-43-01 14-JAN-2020 16:42:09	008-0170-1219-43-01	USD	29,546,714.53	29,546,714.53		
Posted	AutoCopy	28-01	Dec-19-20	008-9101-1219-28-01	008-9101-1219-28-01	USD	52,902,859.44	52,902,859.44		
Posted	AutoCopy	28-01	Dec-19-20	008-9102-1219-28-01	008-9102-1219-28-01	USD	232,415.53	232,415.53		
Posted	AutoCopy	43-01	Dec-19-20	008-9102-1219-43-01	008-9102-1219-43-01	USD	6,992.99	6,992.99		
Posted	Manual	51-03	Dec-19-20	008-9116-1219-51-03 13-JAN-2020 16:51:22	008-9116-1219-51-03	USD	12,516.91	12,516.91		

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
2 8 - 0 1		0 0 8 - 0 1 0 1
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
CONSUMPTION march 2020			
Production Expenses			
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-599-0000	$ 9,506,400.11	
Propane Gas	01-4009-50100-010-599-0000	1,409.88	
Light Destillate Fuel	01-4009-50100-010-599-0000		
San Juan Combined Cycle			
Light Destillate Fuel	01-4008-54700-010-605-0000	5,859,821.26	
South Coast Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-600-0000	47,495.42	
Propane Gas	01-4009-50100-010-600-0000	-	
Light Destillate Fuel	01-4009-50100-010-600-0000	1,506.40	-
Palo Seco Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-601-0000	17,721,351.90	
Propane Gas	01-4009-50100-010-601-0000	5,658.04	
Light Destillate Fuel	01-4009-50100-010-601-0000	6,667.89	
Aguirre Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-598-0000	18,209,081.42	
Propane Gas	01-4009-50100-010-598-0000	141.07	
Light Destillate Fuel	01-4009-50100-010-598-0000	56,297.22	
Aguirre Combined Cycle			
Propane Gas			
Light Destillate Fuel	01-4008-54700-010-602-0000	17,170,421.03	
Aguirre Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	-	
	THIS PAGE TOTAL	$ 68,586,251.64	$0.00
	BROUGHT FORWARD		
	TOTAL	$ 68,586,251.64	$0.00

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

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Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
2 8 - 0 1		0 0 8 - 0 1 0 1
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 2 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-4008-54700-010-604-0000	387,797.28	-
Mayaguez Gas Plant			
Special Cycle Oil	01-4008-54700-010-597-0000	4,016,497.84	
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vega Baja Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	163,912.64	
Vieques			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Culebra			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Cambalache Gas Plant			
Light Destillate Fuel	01-4008-54700-010-603-0000	142,758.61	
Yabucoa Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		2,097.24
Daguao Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	1,127,898.60	
South Coast Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Palo Seco Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	8,039,537.45	
	THIS PAGE TOTAL	$ 13,878,402.42	2,097.24
	BROUGHT FORWARD	68,586,251.64	$0.00

PREPARED BY:	RECOMMENDED BY:	APPROVED

Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 82,464,654.06	$2,097.24

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PREPA 700.0-236

Rev. 6/83

SOURCE CODE		TRANSACTION DATE
5 0 0	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
2 8 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 0 1
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 3 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-1511-15101-010-000-0000	-	$ 9,506,400.11
Propane Gas	01-1511-15103-010-000-0000	-	1,409.88
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
San Juan Combined Cycle			
Light Destillate Fuel	01-1511-15104-010-000-0000	-	5,859,821.26
South Coast Steam Plant			
Fuel Oil No. 6	01-1511-15124-010-000-0000	-	47,495.42
Propane Gas	01-1511-15123-010-000-0000	-	-
Light Destillate Fuel	01-1511-15125-010-000-0000	-	1,506.40
Palo Seco Steam Plant			
Fuel Oil No. 6	01-1511-15114-010-000-0000	-	17,721,351.90
Propane Gas	01-1511-15113-010-000-0000	-	5,658.04
Light Destillate Fuel	01-1511-15115-010-000-0000	-	6,667.89
Aguirre Steam Plant			
Fuel Oil No. 6	01-1511-15131-010-000-0000	-	18,209,081.42
Propane Gas	01-1511-15133-010-000-0000	-	141.07
Light Destillate Fuel	01-1511-15135-010-000-0000	-	56,297.22
Aguirre Combined Cycle			
Propane Gas	01-1511-15151-010-000-0000	-	-
Light Destillate Fuel	01-1511-15155-010-000-0000	-	17,170,421.03
Aguirre Power Block			
Light Destillate Fuel	01-1511-15145-010-000-0000	-	-
PREPARED BY: / RECOMMENDED BY: / APPROVED	THIS PAGE TOTAL	$ -	$ 68,586,251.64

			BROUGHT FORWARD	$ 82,464,654.06	$2,097.24
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 82,464,654.06	$ 68,588,348.88

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Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-0101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 4 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	387,797.28
Mayaguez Gas Plant			
Special Cycle Oil	01-1511-15250-010-000-0000	-	4,016,497.84
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	-
Vega Baja Power Block			
Light Destillate Fuel	01-1511-15215-010-000-0000	-	163,912.64
Vieques			
Diesel	01-1511-15226-010-000-0000	-	-
Culebra			
Diesel	01-1511-15276-010-000-0000	-	-
Cambalache Gas Plant			
Light Destillate Fuel	01-1511-15165-010-000-0000	-	142,758.61
Yabucoa Power Block			
Light Destillate Fuel	01-1511-15265-010-000-0000	2,097.24	-
Daguao Turbines			
Light Destillate Fuel	01-1511-15195-010-000-0000	-	1,127,898.60
South Coast Turbines			
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Turbines			
Light Destillate Fuel	01-1511-15115-010-000-0000	-	8,039,537.45
PREPARED BY: RECOMMENDED BY: APPROVED	THIS PAGE TOTAL	2,097.24	$ 13,878,402.42

			BROUGHT FORWARD	$ 82,464,654.06	68,588,348.88
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 82,466,751.30	$ 82,466,751.30

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
5 1 - 0 3	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 2 9
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
San Juan Combined Cycle					
RECEIPTS	BBLS				
Fuel Oil No.2	85,326.46	27,985.12	01-1511-15104-010-000-0000	1,700,423.47	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15104-010-000-0000	55,517.12	
MISC. SERV. & INSPECTION FEES			01-1511-15104-010-000-0000		
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	1,755,940.59
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jul-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 1,755,940.59	$ 1,755,940.59
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 1,755,940.59	$ 1,755,940.59

CN 084-14054

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
5 1 - 0 8		0 0 8 - 0 1 2 1
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Aguirre Steam Plant					
RECEIPTS	BBLS				
Fuel Oil No.6	666,914.51	266,877.58	01-1511-15131-010-000-0000	$ 14,915,248.02	
Propane	20.82		01-1511-15133-010-000-0000	776.21	
Fuel Oil No.2	321,216.19	204,633.58	01-1511-15135-010-000-0000	12,393,307.85	
Additives	-				
EXCISE TAXES					
Fuel Oil No.6			01-1511-15131-010-000-0000	59,900.53	
Propane					
Fuel Oil No.2			01-1511-15135-010-000-0000	405,750.95	
Additives					
MISC. SERV. & INSPECTION FEES NO. 6			01-1511-15131-010-000-0000	2,367,523.79	
MISC. SERV. & INSPECTION FEES NO. 2			01-1511-15135-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	30,142,507.35
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jul-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 30,142,507.35	$ 30,142,507.35
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 30,142,507.35	$ 30,142,507.35

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
51-05		008-0120
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Jobos Turbines - No. 2			
RECEIPTS BBLS			
Fuel Oil No.2 6,839.70 4,013.51	01-1511-15205-010-000-0000	$ 242,487.10	
EXCISE TAXES			
Fuel Oil No.2	01-1511-15205-010-000-0000	7,955.15	
MISC. SERV. & INSPECTION FEES	01-1511-15205-010-000-0000	-	
ADJUSTMENTS			
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	-	250,442.25
Reference attached report of the			
purchasing division			
Dated:			
For the Month of Jul-20			
THIS PAGE TOTAL		$ 250,442.25	$ 250,442.25
BROUGHT FORWARD			
TOTAL		$ 250,442.25	$ 250,442.25

PREPARED BY:	RECOMMENDED BY	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
51-05	F R O M: ACCOUNTING REPORT SECTION	008-0124
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Yabucoa Gas Turbine - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	4,474.56	1,178.22	01-1511-15265-010-000-0000	$ 71,104.49	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15265-010-000-0000	2,334.94	
MISC. SERV. & INSPECTION FEES			01-1511-15265-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	73,439.43
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jul-20			

PREPARED BY:	RECOMMENDED BY	APPROVED			
			THIS PAGE TOTAL	$ 73,439.43	$ 73,439.43
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 73,439.43	$ 73,439.43

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
5 1 - 10	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 2 6
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
CAMBALACHE GAS PLANT					
RECEIPTS	BBLS				
Fuel Oil No.6					
Fuel Oil No.2	12,278.97	12,278.97	01-1511-15165-010-000-0000	$ 745,437.95	
Additives					
EXCISE TAXES					
Fuel Oil No.6					
Fuel Oil No.2			01-1511-15165-010-000-0000	24,355.86	
Additives					
MISC. SERV. & INSPECTION FEES			01-1511-15165-010-000-0000	4,757.50	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	774,551.31
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jul-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 774,551.31	$ 774,551.31
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 774,551.31	$ 774,551.31

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
51-01	F R O M: ACCOUNTING REPORT SECTION	008-0128
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Palo Seco Turbines - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	141,384.68	53,748.98	01-1511-15115-010-000-0000	$ 3,268,708.85	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15115-010-000-0000	106,641.84	
MISC. SERV. & INSPECTION FEES			01-1511-15115-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	3,375,350.69
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jul-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 3,375,350.69	$ 3,375,350.69
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 3,375,350.69	$ 3,375,350.69

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
51-01		008-0103
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
Palo Seco Steam Plant					
RECEIPTS	BBLS				
Fuel Oil No.6	318,755.15	100,044.55	01-1511-15114-010-000-0000	$ 5,278,400.25	
Propane	125.86		01-1511-15113-010-000-0000	4,703.56	
EXCISE TAXES					
Fuel Oil No.6			01-1511-15114-010-000-0000	-	
Propane					
MISC. SERV. & INSPECTION FEES			01-1511-15114-010-000-0000	106,136.97	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	5,389,240.78
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jul-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 5,389,240.78	$ 5,389,240.78
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 5,389,240.78	$ 5,389,240.78

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
51-09	F R O M: ACCOUNTING REPORT SECTION	008-0139
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Vega Baja - No. 2			
RECEIPTS BBLS			
Fuel Oil No.2 2,598.61 1,891.28	01-1511-15215-010-000-0000	$ 114,634.94	
EXCISE TAXES			
Fuel Oil No.2	01-1511-15215-010-000-0000	3,750.53	
MISC. SERV. & INSPECTION FEES	01-1511-15215-010-000-0000	-	
ADJUSTMENTS			
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	-	118,385.47
Reference attached report of the purchasing division Dated:			
For the Month of Jul-20			
THIS PAGE TOTAL		$ 118,385.47	$ 118,385.47
BROUGHT FORWARD			
TOTAL		$ 118,385.47	$ 118,385.47

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
51-04	F R O M: ACCOUNTING REPORT SECTION	008-0119
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Mayaguez Special Cycle					
RECEIPTS	BBLS				
Fuel Oil No.2	73,039.02	73,039.02	01-1511-15250-010-000-0000	$ 4,379,989.60	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15250-010-000-0000	144,605.50	
MISC. SERV. & INSPECTION FEES			01-1511-15250-010-000-0000	4,706.50	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	4,529,301.60
Reference attached report of the purchasing division Dated:					
For the Month of		Jul-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
Juan C. Ortiz Díaz		Edgardo Diaz	THIS PAGE TOTAL	$ 4,529,301.60	$ 4,529,301.60
			BROUGHT FORWARD		
			TOTAL	$ 4,529,301.60	$ 4,529,301.60

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
28-01		008-0103
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Production Expenses			
Fuel Oil			
San Juan CC Plant			
Natural Gas 231,583.02	01-4041-54701-010-605-0000	14,909,609.83	
Accounts Payable Unvouchered	01-2321-23215-000-000-0000		14,909,609.83
FOR THE MONTH OF Jul-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 14,909,609.83	$ 14,909,609.83
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 14,909,609.83	$ 14,909,609.83

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
4 3 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 0 8
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Fuel-Oil			
Palo Seco Steam Plant			
Light Destilled Fuel	01-1511-15115-010-000-0000	$ 6,667.89	
Palo Seco Turbines - No. 2			
Light Destilled Fuel	01-1511-15115-010-000-0000		$ 6,667.89
To transfers Light Destilled Fuel Costs			
115.00 from Palo Seco Turbines			
to Palo Seco Steam Plant.			
	No se entra al sistema ya que		
	ambas entradas afectan a		
	la misma cuenta.		
For the Month of Jul-20			
THIS PAGE TOTAL		$ 6,667.89	$ 6,667.89
BROUGHT FORWARD			

PREPARED BY:	RECOMMENDED BY	APPROVED

Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 6,667.89	$ 6,667.89

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
51-07		008-0126
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Daguao Turbines - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	11,781.66	6,366.81	01-1511-15195-010-000-0000	$ 385,636.31	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15195-010-000-0000	12,624.42	
MISC. SERV. & INSPECTION FEES			01-1511-15195-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	398,260.73
Reference attached report of the purchasing division					
Dated:					
For the Month of		Jul-20			

PREPARED BY:	RECOMMENDED BY	APPROVED			
Juan C. Ortiz Díaz		Edgardo Diaz	THIS PAGE TOTAL	$ 398,260.73	$398,260.73
			BROUGHT FORWARD		
			TOTAL	$ 398,260.73	$398,260.73

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
4 3 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 0 7
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel			
South Coast Steam Plant			
Light Destillate Fuel	01-1511-15125-010-000-0000	$ 1,506.40	
South Coast Turbines No. 2			
Fuel Oil No.2 18.55	01-1511-15125-010-000-0000		$ 1,506.40
To transfers Light Destilled Fuel Costs			
18.55 from South Coast Turbines			
to South Coast Steam Plant.			
	No se entra al sistema ya que		
	ambas entradas afectan a		
	la misma cuenta.		
For the Month of Jul-20			
PREPARED BY: / RECOMMENDED BY / APPROVED	THIS PAGE TOTAL	$ 1,506.40	$ 1,506.40
	BROUGHT FORWARD		

Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 1,506.40	$ 1,506.40

CN 084-14054

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
5 1- 0 3	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 1 6
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
San Juan Steam Plant					
RECEIPTS	BBLS				
Fuel Oil No.6	174,782.91	79,913.24	01-1511-15101-010-000-0000	4,216,262.73	
Propane	64.23		01-1511-15103-010-000-0000	2,380.60	
EXCISE TAXES					
Fuel Oil No.6			01-1511-15101-010-000-0000	-	
Propane					
MISC. SERV. & INSPECTION FEES			01-1511-15101-010-000-0000	38,310.10	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	4,256,953.43
Reference attached report of the					
purchasing division					
Dated:					
For the Month of	Jul-20				

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 4,256,953.43	$ 4,256,953.43
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 4,256,953.43	$ 4,256,953.43

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
43-01	F R O M: ACCOUNTING REPORT SECTION	008-9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Fuel- Stock			
Aguirre Combined Cycle	01-1511-15155-010-000-0000	$ 10,553,021.76	
Fuel- Stock			
Aguirre Power Block	01-1511-15145-010-000-0000		
Fuel Oil #	01-1511-15135-010-000-0000	-	10,553,021.76
Aguirre Steam Plant			
To transfer 308,327.77 173,312.41			
Barrels fuel oil # No. 2			
from Aguirre Steam Plant to			
Aguirre Combined Cycle.			
To transfer -			
Barrels fuel oil # No. 2			
from Aguirre Steam Plant to			
Aguirre Power Block			
For the Month of Jul-20			
THIS PAGE TOTAL		$ 10,553,021.76	$ 10,553,021.76
BROUGHT FORWARD			

PREPARED BY:	RECOMMENDED BY:	APPROVED

Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 10,553,021.76	$ 10,553,021.76

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SOURCE CODE: 5 0 0

PUERTO RICO ELECTRIC POWER AUTHORITY

ACCOUNTING DATA

F R O M: ACCOUNTING REPORT SECTION

TRANSACTION DATE: 07/31/20

JOURNAL VCHR.: 28-01

REF. I.D. REFERENCE NO.: 008-0102

VCHR TYPE: REGULAR

STANDARD JOURNAL VOUCHER FORM

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Production Expenses			
Fuel Oil			
South Coast Steam Plant			
Natural Gas 2,131.59	01-4041-54701-010-600-0000	96,782.80	
Accounts Payable Unvouchered	01-2321-23215-000-000-0000		96,782.80
FOR THE MONTH OF Jul-20			
THIS PAGE TOTAL		$ 96,782.80	$ 96,782.80

PREPARED BY: | RECOMMENDED BY: | APPROVED

			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 96,782.80	$ 96,782.80

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SOURCE CODE		TRANSACTION DATE
5 0 0	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
43-01	F R O M: ACCOUNTING REPORT SECTION	008-0149
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT	
		DEBIT	CREDIT
Materials and Supplies- Fuel			
Fuel- Stock			
Aguirre Combined Cycle	01-1511-15155-010-000-0000		$ 698,237.97
	01-1511-15155-010-000-0000		-
Fuel- Stock			
Aguirre Power Block	01-1511-15145-010-000-0000		
Fuel Oil #	01-1511-15135-010-000-0000	698,237.97	-
Aguirre Steam Plant	01-1511-15135-010-000-0000	-	
To transfer			
Barrels fuel oil # No. 2			
from Aguirre Steam Plant to			
Aguirre Combined Cycle.			
To transfer			
Barrels fuel oil # No. 2			
from Aguirre Steam Plant to			
Aguirre Power Block			
REVERSE JV 008-9102-0620-43-01			
PREPARED BY: / RECOMMENDED BY: / APPROVED	THIS PAGE TOTAL	$ 698,237.97	$ 698,237.97

			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 698,237.97	$ 698,237.97

CN 084-14054

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
5 1 - 0 2	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 0 9
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel			
South Coast Steam Plant			
RECEIPTS BBLS			
Fuel Oil No.6 -	01-1511-15124-010-000-0000		
Propane -	01-1511-15123-010-000-0000	-	
EXCISE TAXES			
Fuel Oil No.6	01-1511-15124-010-000-0000		
Propane			
MISC. SERV. & INSPECTION FEES	01-1511-15124-010-000-0000	2,590.00	
ADJUSTMENTS			
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	-	2,590.00
Reference attached report of the			
purchasing division			
Dated:			
For the Month of Jul-20			
THIS PAGE TOTAL		$ 2,590.00	$ 2,590.00
BROUGHT FORWARD			
TOTAL		$ 2,590.00	$ 2,590.00

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR. 28 - 01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008 - 9101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Reversal consumption prior months			
Production Expenses			
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-599-0000		7,013,571.28
Propane Gas	01-4009-50100-010-599-0000		
Light Destillate Fuel	01-4009-50100-010-599-0000		
San Juan Combined Cycle			
Light Destillate Fuel	01-4008-54700-010-605-0000		22,931,239.27
	01-4008-54700-010-605-0000		
South Coast Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-600-0000		
Propane Gas	01-4009-50100-010-600-0000		
Light Destillate Fuel	01-4009-50100-010-600-0000		
Palo Seco Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-601-0000		15,505,224.74
Propane Gas	01-4009-50100-010-601-0000		
Light Destillate Fuel	01-4009-50100-010-601-0000		
Aguirre Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-598-0000		1,215,181.84
Propane Gas	01-4009-50100-010-598-0000		
Light Destillate Fuel	01-4009-50100-010-598-0000		-
Aguirre Combined Cycle			
Propane Gas			
Light Destillate Fuel	01-4008-54700-010-602-0000		605,630.82
Aguirre Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		3,958.22
THIS PAGE TOTAL		$ -	$47,274,806.17
BROUGHT FORWARD			
TOTAL		$ -	$47,274,806.17

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

PREPA 700.0-236

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SOURCE CODE 5 0 0 — PUERTO RICO ELECTRIC POWER AUTHORITY — TRANSACTION DATE 07/31/20

ACCOUNTING DATA

JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 2 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Mayaguez Gas Plant			
Special Cycle Oil	01-4008-54700-010-597-0000		2,696,945.38
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vega Baja Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		465,170.63
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vieques			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Culebra			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Cambalache Gas Plant			
Light Destillate Fuel	01-4008-54700-010-603-0000		381,407.47
Yabucoa Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	-	154,326.40
Daguao Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
South Coast Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Palo Seco Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		7,408,959.34
	01-4008-54700-010-604-0000		

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ -	11,106,809.22
			BROUGHT FORWARD	-	$47,274,806.17
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ -	$58,381,615.39

CN 084-14054

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SOURCE CODE 500	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	TRANSACTION DATE 07/31/20
JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 3 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL		AMOUNT

VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	DEBIT	CREDIT
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-1511-15101-010-000-0000	7,013,571.28	$ -
Propane Gas	01-1511-15103-010-000-0000	-	-
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
San Juan Combined Cycle			
Light Destillate Fuel	01-1511-15104-010-000-0000	22,931,239.27	-
	01-1511-15104-010-000-0000	-	-
South Coast Steam Plant			
Fuel Oil No. 6	01-1511-15124-010-000-0000	-	-
Propane Gas	01-1511-15123-010-000-0000	-	-
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Steam Plant			
Fuel Oil No. 6	01-1511-15114-010-000-0000	15,505,224.74	-
Propane Gas	01-1511-15113-010-000-0000	-	-
Light Destillate Fuel	01-1511-15115-010-000-0000	-	-
Aguirre Steam Plant			
Fuel Oil No. 6	01-1511-15131-010-000-0000	1,215,181.84	-
Propane Gas	01-1511-15133-010-000-0000	-	-
Light Destillate Fuel	01-1511-15135-010-000-0000	-	-
Aguirre Combined Cycle			
Propane Gas	01-1511-15151-010-000-0000	-	-
Light Destillate Fuel	01-1511-15155-010-000-0000	605,630.82	-
Aguirre Power Block			
Light Destillate Fuel	01-1511-15145-010-000-0000	3,958.22	-

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 47,274,806.17	$ -
			BROUGHT FORWARD	$ -	$58,381,615.39
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 47,274,806.17	$ 58,381,615.39

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
28-01		008-9101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 4 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	-
Mayaguez Gas Plant			
Special Cycle Oil	01-1511-15250-010-000-0000	2,696,945.38	-

Guayama- Turbines (Jobos)				
Light Destillate Fuel		01-1511-15205-010-000-0000	-	-
Vega Baja Power Block				
Light Destillate Fuel		01-1511-15215-010-000-0000	465,170.63	-
Light Destillate Fuel		01-1511-15215-010-000-0000	-	
Vieques				
Diesel		01-1511-15226-010-000-0000	-	-
Culebra				
Diesel		01-1511-15276-010-000-0000	-	-
Cambalache Gas Plant				
Light Destillate Fuel		01-1511-15165-010-000-0000	381,407.47	-
Yabucoa Power Block				
Light Destillate Fuel		01-1511-15265-010-000-0000	154,326.40	-
Daguao Turbines				
Light Destillate Fuel		01-1511-15195-010-000-0000	-	-
South Coast Turbines				
Light Destillate Fuel		01-1511-15125-010-000-0000	-	-
Palo Seco Turbines				
Light Destillate Fuel		01-1511-15115-010-000-0000	7,408,959.34	-
PREPARED BY:	RECOMMENDED BY:	APPROVED	THIS PAGE TOTAL	11,106,809.22 $ -
			BROUGHT FORWARD	$ 47,274,806.17 58,381,615.39
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 58,381,615.39 $ 58,381,615.39

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR. 28 - 01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008 - 9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Over & under accrual Previous Months 2019			
Production Expenses			
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-599-0000	$ -	-
Propane Gas	01-4009-50100-010-599-0000		
Light Destillate Fuel	01-4009-50100-010-599-0000		
San Juan Combined Cycle			
Light Destillate Fuel	01-4008-54700-010-605-0000	4,394,482.56	
South Coast Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-600-0000		
Propane Gas	01-4009-50100-010-600-0000		
Light Destillate Fuel	01-4009-50100-010-600-0000		
Palo Seco Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-601-0000	-	1,682,198.15
Propane Gas	01-4009-50100-010-601-0000		
Light Destillate Fuel	01-4009-50100-010-601-0000		
Aguirre Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-598-0000		1,560.55
Propane Gas	01-4009-50100-010-598-0000		
Light Destillate Fuel	01-4009-50100-010-598-0000	-	
Aguirre Combined Cycle			
Propane Gas			
Light Destillate Fuel	01-4008-54700-010-602-0000		21,895.10
Aguirre Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	851.92	-
THIS PAGE TOTAL		$ 4,395,334.48	$1,705,653.80
BROUGHT FORWARD			
TOTAL		$ 4,395,334.48	$1,705,653.80

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

PREPA 700.0-236

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SOURCE CODE 5 0 0 | PUERTO RICO ELECTRIC POWER AUTHORITY | TRANSACTION DATE 07/31/20

ACCOUNTING DATA

JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 2 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	
Jobos			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Mayaguez Gas Plant			
Special Cycle Oil	01-4008-54700-010-597-0000		32.38
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vega Baja Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vieques			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Culebra			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Cambalache Gas Plant			
Light Destillate Fuel	01-4008-54700-010-603-0000		
Yabucoa Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		-
Daguao Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
South Coast Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Palo Seco Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	-	620,450.37
	01-4008-54700-010-604-0000		

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ -	620,482.75
			BROUGHT FORWARD	4,395,334.48	$1,705,653.80
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 4,395,334.48	$2,326,136.55

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SOURCE CODE 500	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	TRANSACTION DATE 07/31/20
JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 3 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL		AMOUNT

VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	DEBIT	CREDIT
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-1511-15101-010-000-0000	-	$ -
Propane Gas	01-1511-15103-010-000-0000	-	-
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
San Juan Combined Cycle			
Light Destillate Fuel	01-1511-15104-010-000-0000	-	4,394,482.56
South Coast Steam Plant			
Fuel Oil No. 6	01-1511-15124-010-000-0000	-	-
Propane Gas	01-1511-15123-010-000-0000	-	-
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Steam Plant			
Fuel Oil No. 6	01-1511-15114-010-000-0000	1,682,198.15	-
Propane Gas	01-1511-15113-010-000-0000	-	-
Light Destillate Fuel	01-1511-15115-010-000-0000	-	-
Aguirre Steam Plant			
Fuel Oil No. 6	01-1511-15131-010-000-0000	1,560.55	-
Propane Gas	01-1511-15133-010-000-0000	-	-
Light Destillate Fuel	01-1511-15135-010-000-0000	-	-
Aguirre Combined Cycle			
Propane Gas	01-1511-15151-010-000-0000	-	-
Light Destillate Fuel	01-1511-15155-010-000-0000	21,895.10	-
Aguirre Power Block			
Light Destillate Fuel	01-1511-15145-010-000-0000	-	851.92

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 1,705,653.80	$ 4,395,334.48
			BROUGHT FORWARD	$ 4,395,334.48	$2,326,136.55
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 6,100,988.28	$ 6,721,471.03

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
28-01		008-9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 4 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	-
Mayaguez Gas Plant			
Special Cycle Oil	01-1511-15250-010-000-0000	32.38	-

Guayama- Turbines (Jobos)				
Light Destillate Fuel		01-1511-15205-010-000-0000	-	-
Vega Baja Power Block				
Light Destillate Fuel		01-1511-15215-010-000-0000	-	-
Light Destillate Fuel		01-1511-15215-010-000-0000		-
Vieques				
Diesel		01-1511-15226-010-000-0000	-	-
Culebra				
Diesel		01-1511-15276-010-000-0000	-	-
Cambalache Gas Plant				
Light Destillate Fuel		01-1511-15165-010-000-0000	-	-
Yabucoa Power Block				
Light Destillate Fuel		01-1511-15265-010-000-0000	-	-
Daguao Turbines				
Light Destillate Fuel		01-1511-15195-010-000-0000	-	-
South Coast Turbines				
Light Destillate Fuel		01-1511-15125-010-000-0000	-	-
Palo Seco Turbines				
Light Destillate Fuel		01-1511-15115-010-000-0000	620,450.37	-
PREPARED BY:	RECOMMENDED BY:	APPROVED	THIS PAGE TOTAL	620,482.75	$ -
			BROUGHT FORWARD	$ 6,100,988.28	6,721,471.03
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 6,721,471.03	$ 6,721,471.03

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR. 28 - 01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008 - 9901
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Reversal consumption prior months			
Production Expenses			
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-599-0000	$ 7,013,571.28	-
Propane Gas	01-4009-50100-010-599-0000		
Light Destillate Fuel	01-4009-50100-010-599-0000		
San Juan Combined Cycle			
Light Destillate Fuel	01-4008-54700-010-605-0000	22,931,239.27	-
	01-4008-54700-010-605-0000		
South Coast Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-600-0000		
Propane Gas	01-4009-50100-010-600-0000		
Light Destillate Fuel	01-4009-50100-010-600-0000		
Palo Seco Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-601-0000	15,505,224.74	-
Propane Gas	01-4009-50100-010-601-0000		
Light Destillate Fuel	01-4009-50100-010-601-0000		
Aguirre Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-598-0000	1,215,181.84	-
Propane Gas	01-4009-50100-010-598-0000		
Light Destillate Fuel	01-4009-50100-010-598-0000		-
Aguirre Combined Cycle			
Propane Gas			
Light Destillate Fuel	01-4008-54700-010-602-0000	605,630.82	-
Aguirre Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	3,958.22	-
THIS PAGE TOTAL		$ 47,274,806.17	$0.00
BROUGHT FORWARD			
TOTAL		$ 47,274,806.17	$0.00

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

PREPA 700.0-236

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SOURCE CODE 5 0 0 | PUERTO RICO ELECTRIC POWER AUTHORITY | TRANSACTION DATE 07/31/20

ACCOUNTING DATA

JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9901
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 2 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Mayaguez Gas Plant			
Special Cycle Oil	01-4008-54700-010-597-0000	2,696,945.38	-
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vega Baja Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	465,170.63	-
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vieques			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Culebra			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Cambalache Gas Plant			
Light Destillate Fuel	01-4008-54700-010-603-0000	381,407.47	-
Yabucoa Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	154,326.40	-
Daguao Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
South Coast Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Palo Seco Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	7,408,959.34	-
	01-4008-54700-010-604-0000		

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 11,106,809.22	-
			BROUGHT FORWARD	47,274,806.17	$0.00
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 58,381,615.39	$0.00

CN 084-14054

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SOURCE CODE 500	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	TRANSACTION DATE 07/31/20
JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9901
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 3 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL		AMOUNT

VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	DEBIT	CREDIT
Fuel Oil			
San Juan Steam Plant			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	-	$ 7,013,571.28
Propane Gas	01-1511-15103-010-000-0000	-	-
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
San Juan Combined Cycle			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	-	22,931,239.27
	01-1511-15104-010-000-0000	-	-
South Coast Steam Plant			
Fuel Oil No. 6	01-1511-15124-010-000-0000	-	-
Propane Gas	01-1511-15123-010-000-0000	-	-
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Steam Plant			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	-	15,505,224.74
Propane Gas	01-1511-15113-010-000-0000	-	-
Light Destillate Fuel	01-1511-15115-010-000-0000	-	-
Aguirre Steam Plant			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	-	1,215,181.84
Propane Gas	01-1511-15133-010-000-0000	-	-
Light Destillate Fuel	01-1511-15135-010-000-0000	-	-
Aguirre Combined Cycle			
Propane Gas	01-1511-15151-010-000-0000	-	-
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	-	605,630.82
Aguirre Power Block			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	-	3,958.22
PREPARED BY: / RECOMMENDED BY: / APPROVED	THIS PAGE TOTAL	$ -	$ 47,274,806.17
	BROUGHT FORWARD	$ 58,381,615.39	$0.00
Juan C. Ortiz Díaz / Edgardo Diaz	TOTAL	$ 58,381,615.39	$ 47,274,806.17

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SOURCE CODE		TRANSACTION DATE
5 0 0	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
28-01	F R O M: ACCOUNTING REPORT SECTION	008-9901
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 4 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	-
Mayaguez Gas Plant			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	-	2,696,945.38

Guayama- Turbines (Jobos)				
Light Destillate Fuel		01-1511-15205-010-000-0000	-	-
Vega Baja Power Block				
Prev Yr Oper Adj Misc Inc Deductions		01-4265-72000-000-000-0000	-	465,170.63
Light Destillate Fuel		01-1511-15215-010-000-0000	-	
Vieques				
Diesel		01-1511-15226-010-000-0000	-	-
Culebra				
Diesel		01-1511-15276-010-000-0000	-	-
Cambalache Gas Plant				
Prev Yr Oper Adj Misc Inc Deductions		01-4265-72000-000-000-0000	-	381,407.47
Yabucoa Power Block				
Prev Yr Oper Adj Misc Inc Deductions		01-4265-72000-000-000-0000	-	154,326.40
Daguao Turbines				
Light Destillate Fuel		01-1511-15195-010-000-0000	-	-
South Coast Turbines				
Light Destillate Fuel		01-1511-15125-010-000-0000	-	-
Palo Seco Turbines				
Light Destillate Fuel		01-1511-15115-010-000-0000	-	7,408,959.34
PREPARED BY:	RECOMMENDED BY:	APPROVED	THIS PAGE TOTAL	- $ 11,106,809.22
			BROUGHT FORWARD	$ 58,381,615.39 47,274,806.17
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 58,381,615.39 $ 58,381,615.39

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9902
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Over & under accrual Previous Months 2019			
Production Expenses			
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-599-0000	$ -	-
Propane Gas	01-4009-50100-010-599-0000		
Light Destillate Fuel	01-4009-50100-010-599-0000		
San Juan Combined Cycle			
Light Destillate Fuel	01-4008-54700-010-605-0000	-	4,394,482.56
South Coast Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-600-0000		
Propane Gas	01-4009-50100-010-600-0000		
Light Destillate Fuel	01-4009-50100-010-600-0000		
Palo Seco Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-601-0000	1,682,198.15	-
Propane Gas	01-4009-50100-010-601-0000		
Light Destillate Fuel	01-4009-50100-010-601-0000		
Aguirre Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-598-0000	1,560.55	-
Propane Gas	01-4009-50100-010-598-0000		
Light Destillate Fuel	01-4009-50100-010-598-0000	-	
Aguirre Combined Cycle			
Propane Gas			
Light Destillate Fuel	01-4008-54700-010-602-0000	21,895.10	-
Aguirre Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	-	851.92
THIS PAGE TOTAL		$ 1,705,653.80	$4,395,334.48
BROUGHT FORWARD			
TOTAL		$ 1,705,653.80	$4,395,334.48

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE 5 0 0 — PUERTO RICO ELECTRIC POWER AUTHORITY — TRANSACTION DATE 07/31/20

ACCOUNTING DATA

JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9902
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 2 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	
Jobos			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Mayaguez Gas Plant			
Special Cycle Oil	01-4008-54700-010-597-0000		32.38
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vega Baja Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vieques			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Culebra			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Cambalache Gas Plant			
Light Destillate Fuel	01-4008-54700-010-603-0000		
Yabucoa Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		-
Daguao Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
South Coast Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Palo Seco Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	-	620,450.37
	01-4008-54700-010-604-0000		

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ -	620,482.75
			BROUGHT FORWARD	1,705,653.80	$4,395,334.48
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 1,705,653.80	$5,015,817.23

CN 084-14054

PREPA 700.0-236

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SOURCE CODE 500	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	TRANSACTION DATE 07/31/20
JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9902
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 3 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL		AMOUNT

VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	DEBIT	CREDIT
Fuel Oil			
San Juan Steam Plant			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	-	$ -
Propane Gas	01-1511-15103-010-000-0000	-	-
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
San Juan Combined Cycle			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	4,394,482.56	-
South Coast Steam Plant			
Fuel Oil No. 6	01-1511-15124-010-000-0000	-	-
Propane Gas	01-1511-15123-010-000-0000	-	-
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Steam Plant			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	-	1,682,198.15
Propane Gas	01-1511-15113-010-000-0000	-	-
Light Destillate Fuel	01-1511-15115-010-000-0000	-	-
Aguirre Steam Plant			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	-	1,560.55
Propane Gas	01-1511-15133-010-000-0000	-	-
Light Destillate Fuel	01-1511-15135-010-000-0000	-	-
Aguirre Combined Cycle			
Propane Gas	01-1511-15151-010-000-0000	-	-
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	-	21,895.10
Aguirre Power Block			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	851.92	-

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 4,395,334.48	$ 1,705,653.80
			BROUGHT FORWARD	$ 1,705,653.80	$5,015,817.23
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 6,100,988.28	$ 6,721,471.03

CN 084-14054

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SOURCE CODE		TRANSACTION DATE
5 0 0	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
28-01	F R O M: ACCOUNTING REPORT SECTION	008-9902
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 4 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	-
Mayaguez Gas Plant			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	32.38	-

Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	-
Vega Baja Power Block			
Light Destillate Fuel	01-1511-15215-010-000-0000	-	-
Light Destillate Fuel	01-1511-15215-010-000-0000		-
Vieques			
Diesel	01-1511-15226-010-000-0000	-	-
Culebra			
Diesel	01-1511-15276-010-000-0000	-	-
Cambalache Gas Plant			
Light Destillate Fuel	01-1511-15165-010-000-0000	-	-
Yabucoa Power Block			
Light Destillate Fuel	01-1511-15265-010-000-0000	-	-
Daguao Turbines			
Light Destillate Fuel	01-1511-15195-010-000-0000	-	-
South Coast Turbines			
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Turbines			
Prev Yr Oper Adj Misc Inc Deductions	01-4265-72000-000-000-0000	620,450.37	-

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	620,482.75	$ -
			BROUGHT FORWARD	$ 6,100,988.28	6,721,471.03
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 6,721,471.03	$ 6,721,471.03

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
43-01	F R O M: ACCOUNTING REPORT SECTION	008-0162
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
PRICE ADJ			
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000		188,807.59
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000		
Palo Seco Steam Plant	01-1511-15114-010-000-0000		447,254.14
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		748,602.12
Aguirre Light Destilled	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000		
Aguirre Combined Cycle	01-1511-15155-010-000-0000		
Cambalache	01-1511-15165-010-000-0000		17,163.72
Mayagüez Turbines	01-1511-15250-010-000-0000		6,955.31
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines	01-1511-15205-010-000-0000		
Vieques	01-1511-15226-010-000-0000		
CORCO No. 6	01-1511-15171-010-000-0000		
CORCO No. 2	01-1511-15175-010-000-0000		
Culebra	01-1511-15276-010-000-0001		
Accounts Payable Unvouchered	01-2321-23215-000-000-0000	1,408,782.88	
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San Juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		
Miscellaneous Income Deduction	01-4265-72001-000-000-0000	-	-
Current Year			
	THIS PAGE TOTAL	$ 1,408,782.88	$ 1,408,782.88
	BROUGHT FORWARD		
	TOTAL	$ 1,408,782.88	$ 1,408,782.88

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
43-01	F R O M: ACCOUNTING REPORT SECTION	008-0163
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Rev-Accrual Purchases & Taxes Jul 2020 & rnd diff			
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000	$ 1,400,324.63	
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000	0.02	
San Juan Combined Cycle	01-1511-15104-010-000-0000		
Palo Seco Steam Plant	01-1511-15114-010-000-0000	1,982,245.64	
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		6,534,797.18
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		5,696,102.98
Aguirre Light Destilled	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000		
Aguirre Combined Cycle	01-1511-15155-010-000-0000		0.96
Cambalache	01-1511-15165-010-000-0000		0.03
Mayagüez Turbines	01-1511-15250-010-000-0000		
Daguao Turbines	01-1511-15195-010-000-0000	1,084,457.61	
Yabucoa Turbines	01-1511-15265-010-000-0000		108,986.29
Vega Baja Turbines	01-1511-15215-010-000-0000		2,277.95
Jobos Turbines	01-1511-15205-010-000-0000	68,389.07	
Vieques	01-1511-15226-010-000-0000		
CORCO No. 6	01-1436-14441-000-000-0000		
CORCO No. 2	01-1436-14441-000-000-0000		
Accounts Payable Unvouchered	01-2321-23215-000-000-0000		
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000	1,557.28	
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		
Account Payable- Unvauchered	01-2321-23215-000-000-0000	7,805,191.14	
Current Year			
	THIS PAGE TOTAL	$ 12,342,165.39	$ 12,342,165.39
	BROUGHT FORWARD		
	TOTAL	$ 12,342,165.39	$ 12,342,165.39

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
4 3 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 64
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000		
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000		
Palo Seco Steam Plant	01-1511-15114-010-000-0000	0.18	
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		
Aguirre Light Destilled	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000		
	01-1511-15151-010-000-0000		
Aguirre Combined Cycle	01-1511-15155-010-000-0000	1.00	
Cambalache	01-1511-15165-010-000-0000		
Mayagüez Turbines	01-1511-15250-010-000-0000		
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000	72,672.29	
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines	01-1511-15205-010-000-0000		
CORCO No. 6	01-1511-15171-010-000-0000		
CORCO No. 2	01-1511-15175-010-000-0000		
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		32,617.15
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		
Aguirre Steam Plant	01-4009-50100-010-598-0000	4,515,129.74	
San juan Steam Plant	01-4009-50100-010-599-0000		2,860.94
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		13,728.42
Account Payable- Unvauchered	01-2321-23215-000-000-0000	-	4,538,596.70
Current Year			
THIS PAGE TOTAL		$ 4,587,803.21	$ 4,587,803.21
BROUGHT FORWARD			
TOTAL		$ 4,587,803.21	$ 4,587,803.21

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	07/31/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
43-01	F R O M: ACCOUNTING REPORT SECTION	008-0165
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)		ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Accrual consumption Diesel Jul 2020				
Materials & Supplies - Fuel				
San Juan Steam Plant	Tax-wrong p	01-1511-15101-010-000-0000		
San Juan Propane		01-1511-15103-010-000-0000		
San Juan Combined Cycle		01-1511-15104-010-000-0000		
Palo Seco Steam Plant	Tax-wrong p	01-1511-15114-010-000-0000		
Palo Seco Propane		01-1511-15113-010-000-0000		
Palo Seco Turbines	Reclass-wro	01-1511-15115-010-000-0000		
South Coast Steam Plant		01-1511-15124-010-000-0000		
South Coast Propane		01-1511-15123-010-000-0000		
South Coast Turbines		01-1511-15125-010-000-0000		
Aguirre Steam Plant	Tax accrual	01-1511-15131-010-000-0000		
Aguirre Light Destilled	Tax-wrong p	01-1511-15135-010-000-0000		
Aguirre Propane		01-1511-15133-010-000-0000		
Aguirre Power Block		01-1511-15145-010-000-0000		
		01-1511-15151-010-000-0000		
Aguirre Combined Cycle	Tax-wrong p	01-1511-15155-010-000-0000		
Cambalache	Diff in consu	01-1511-15165-010-000-0000		
Mayagüez Turbines	Tax-wrong p	01-1511-15250-010-000-0000		
Daguao Turbines		01-1511-15195-010-000-0000		
Yabucoa Turbines		01-1511-15265-010-000-0000		
Vega Baja Turbines	Tax-wrong p	01-1511-15215-010-000-0000		
Vega Baja Turbines		01-1511-15215-010-000-0000		
Vega Baja Turbines		01-1511-15215-010-000-0000		
Vega Baja Turbines		01-1511-15215-010-000-0000		
Jobos Turbines	Tax-wrong p	01-1511-15205-010-000-0000		
Vieques		01-1511-15226-010-000-0000		
CORCO No. 6		01-1511-15171-010-000-0000		
CORCO No. 2		01-1511-15175-010-000-0000		
Consumption				
Mayagüez Gas Plant		01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant		01-4008-54700-010-602-0000		
Cambalache Gas Plant	Diff in consum	01-4008-54700-010-603-0000		
Other Gas Plants		01-4008-54700-010-604-0000		
San Juan Combined Cycle Gas Plant		01-4008-54700-010-605-0000		
Aguirre Steam Plant		01-4009-50100-010-598-0000		
San juan Steam Plant		01-4009-50100-010-599-0000		
South Coast Steam Plant		01-4009-50100-010-600-0000		
Palo Seco Steam Plant		01-4009-50100-010-601-0000	6,668.35	
Account Payable- Unvauchered		01-2321-23215-000-000-0000	-	6,668.35
THIS PAGE TOTAL			$ 6,668.35	$ 6,668.35
BROUGHT FORWARD				
TOTAL			$ 6,668.35	$ 6,668.35

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/16
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
4 3 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 64
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000	54,325.00	
San Juan Propane	01-1511-15103-010-000-0000	3,911.00	
San Juan Combined Cycle	01-1511-15104-010-000-0000	198,491.00	
Palo Seco Steam Plant	01-1511-15114-010-000-0000		919,193.00
Palo Seco Propane	01-1511-15113-010-000-0000		6,711.00
Palo Seco Turbines	01-1511-15115-010-000-0000		1,189,012.00
South Coast Steam Plant	01-1511-15124-010-000-0000		30,499.00
South Coast Propane	01-1511-15123-010-000-0000	838.00	
South Coast Turbines	01-1511-15125-010-000-0000		13,770.00
Aguirre Steam Plant	01-1511-15131-010-000-0000		45.00
Aguirre Light Destilled	01-1511-15135-010-000-0000		86.00
Aguirre Propane	01-1511-15133-010-000-0000	5.00	
Aguirre Power Block	01-1511-15145-010-000-0000		13,558.00
Aguirre Combined Cycle	01-1511-15155-010-000-0000	469,595.00	
Cambalache	01-1511-15165-010-000-0000		282,757.00
Mayagüez Turbines	01-1511-15250-010-000-0000		356,324.00
Daguao Turbines	01-1511-15195-010-000-0000	69,570.00	
Yabucoa Turbines	01-1511-15265-010-000-0000		86,370.00
Vega Baja Turbines	01-1511-15215-010-000-0000		20,891.00
Jobos Turbines	01-1511-15205-010-000-0000	51,153.00	
Culebra	01-1511-15276-010-000-0000	5,272.00	
Vieques	01-1511-15226-010-000-0000		771.00
CORCO No. 6	01-1511-15171-010-000-0000		253,644.00
CORCO No. 2	01-1511-15175-010-000-0000		932,873.00
Accounts Payable Unvouchered	01-2321-23215-000-000-0000		
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San Juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		
Miscellaneous Income Deduction	01-4265-72001-000-000-0000	3,253,344.00	-
Current Year			
ADJ Physical Inventory			
THIS PAGE TOTAL		$ 4,106,504.00	$ 4,106,504.00
BROUGHT FORWARD			
TOTAL		$ 4,106,504.00	$ 4,106,504.00

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR. 43-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-0166
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000		
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000		24,378,826.31
Palo Seco Steam Plant	01-1511-15114-010-000-0000	32,512.30	
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		
Aguirre Light Destilled	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000	7,659.33	
Aguirre Combined Cycle	01-1511-15155-010-000-0000		
Cambalache	01-1511-15165-010-000-0000		
Mayagüez Turbines	01-1511-15250-010-000-0000		
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines	01-1511-15205-010-000-0000	107,506.93	
CORCO No. 6	01-1511-15171-010-000-0000		
CORCO No. 2	01-1511-15175-010-000-0000		
Accounts Payable Unvouchered	01-2321-23215-000-000-0000	-	
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		115,166.26
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000	24,378,826.31	
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San Juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		32,512.30
Miscellaneous Income Deduction	01-4265-72001-000-000-0000	-	(0.00)
Current Year			
THIS PAGE TOTAL		$ 24,526,504.87	$ 24,526,504.87
BROUGHT FORWARD			
TOTAL		$ 24,526,504.87	$ 24,526,504.87

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

INSTRUCCIONES

1
2
3 En la hoja de Consumo y Generación entrar la información de las plantas al respecto.
4 Hacer Hoja de Intereses
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	SAN JUAN		COSTA SUR		PALO SECO		AGUIRRE	
	BARRILES	$	BARRILES	$	BARRILES	$	BARRILES	$
BEGINNING BALANCE								
NO. 2					-	4,011.73	192,421.83	11,893,785.98
NO. 6	110,477.89	3,125,728.45	512,837.57	34,001,892.49	204,195.92	3,774,316.22	533,094.01	18,117,004.22
GAS PROPANO	129.58	5,579.96	24.55	1,243.46	162.19	5,272.34	3,156.82	17,691.15
ADITIVOS								
COMPRADO GAS NATURAL								
TOTAL RECIBIDO	110,607.47	$ 3,131,308.41	512,862.12	$ 34,003,135.95	204,358.11	$ 3,783,600.29	728,672.66	$ 30,028,481.35
RECIBIDO								
COMPRADO NO. 2							262,411.73	14,737,626.71
COMPRADO NO. 6	87,191.15	4,272,446.07			451,941.33	21,837,940.68	534,263.39	26,775,482.63
GAS PROPANO					158.55	5,946.06	14.47	544.86
ADITIVOS								
COMPRADO GAS NATURAL								
TOTAL RECIBIDO	87,191.15	$ 4,272,446.07	-	$ -	452,099.88	$ 21,843,886.74	796,689.59	$ 41,513,654.20

PUERTO RICO ELECTRIC POWER AUTHORITY
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	BARRELS	COST PER BARREL	AMOUNT	
BEGINNING BALANCE	2,079,385.41		$ 107,918,276.44	
ADJUSTMENTS	260,604.88		$ 19,690,058.23	7,573,764.26
INTEREST				
FUEL HEDGE				
MISC. SERVICES & INSPECTION FEES			$ 532,165.25	
EXCISE TAXES			$ 1,597,744.13	
RECEIPTS				
STEAM & GAS	1,834,156.11	$ 52.00	$ 95,377,475.56	
NATURAL GAS	88,870.95	$ 66.03	$ 5,867,783.73	
TOTAL RECEIPTS	1,923,027.06	$ 52.65	$ 101,245,259.29	
SUBTOTAL	4,263,017.35	$ 54.18	$ 230,983,503.34	
CONSUMPTION				
STEAM & GAS	1,931,325.81		$ 93,472,753.63	
NATURAL GAS	88,870.95		$ 5,867,783.73	
ADJ. TO CONSUMPTION	-		$ -	
TOTAL RECEIPTS	2,020,196.76	$ 49.17	$ 99,340,537.36	
ENDING BALANCE	2,242,820.59	$ 58.70	$ 131,642,965.98	

PUERTO RICO ELECTRIC POWER AUTHORITY
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SAN JUAN STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	110,477.89	3,125,728.45	129.58	5,579.96			110,607.47	3,131,308.41
ADJUSTMENT	27,058.47	1,617,512.54	-	-	-	-	27,058.47	1,617,512.54
RECEIPTS	87,191.15	4,272,446.07	-	-			87,191.15	4,272,446.07
INTEREST							-	-
MISC. SERV.& INSP FEES		29,661.42					-	29,661.42
EXCISE TAXES		-		-			-	-
TRANSFER IN	-	-	-	-	-	-	-	-
SUBTOTAL	224,727.51	9,045,348.48	129.58	5,579.96	-	-	224,857.09	9,050,928.44
TRANSFERS OUT	-	-	-	-			-	-
CONSUMPTION	135,049.57	4,775,777.12	14.52	625.26			135,064.09	4,776,402.38
CAPITAL EXPENDITURE							-	-
ADJUSTMENT	-	-	-	-			-	-
ENDING BALANCE	89,677.94	4,269,571.36	115.06	4,954.70	-	-	89,793.00	4,274,526.06
							267,081.09	23,399,243.14
PRICE PER BARREL		40.25		43.06		-		
BEG. PRICE PER BARREL		28.29		43.06		-		
ENDING PRICE PER BARREL		47.61		43.06		-		
PRICE PER BARREL ASSET SUITE		35.36				-		

PALO SECO STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL		
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	
BEG BAL	204,195.92	3,774,316.22	162.19	5,272.34	-	4,011.73	204,358.11	3,783,600.29	
ADJUSTMENT	(745.94)	2,485,432.01	-	-	-	(4,011.73)	(745.94)	2,481,420.28	
RECEIPTS	451,941.33	21,837,940.68	158.55	5,946.06			452,099.88	21,843,886.74	
INTEREST							-	-	
MISC. SERV.& INSP FEES		76,356.45					-	76,356.45	
EXCISE TAXES		-		-			-	-	
TRANSFER IN	-	-	-	-	92.00	6,216.10	92.00	6,216.10	
SUBTOTAL	655,391.31	28,174,045.36	320.74	11,218.40	92.00	6,216.10	655,804.05	28,191,479.86	
TRANSFERS OUT	-	-	-	-			-	-	
CONSUMPTION	389,285.08	15,504,713.99	126.88	4,437.88	92.00	6,216.10	389,503.96	15,515,367.97	N0.6 & propano
							-	-	15,515,367.97
ADJUSTMENT	-	-	-	-	-	-	-	-	
ENDING BALANCE	266,106.23	12,669,331.37	193.86	6,780.52	-	-	266,300.09	12,676,111.89	
PRICE PER BARREL		42.99		34.98		67.57			
ENDING PRICE PER BARREL		47.61		34.98		-			
PRICE PER BARREL ASSET SUITE		39.83				67.57			

PUERTO RICO ELECTRIC POWER AUTHORITY
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SOUTH COAST STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	512,837.57	34,001,892.49	24.55	1,243.46			512,862.12	34,003,135.95
ADJUSTMENT	71,139.33	4,946,388.46	-	-	-	-	71,139.33	4,946,388.46
RECEIPTS	-	-	-	-			-	-
INTEREST							-	-
MISC. SERV.& INSP FEES		-					-	-
EXCISE TAXES		-		-			-	-
TRANSFER IN	-	-	-	-	-	-	-	-
SUBTOTAL	583,976.90	38,948,280.95	24.55	1,243.46	-	-	584,001.45	38,949,524.41
TRANSFERS OUT	-	-	-	-			-	-
CONSUMPTION	-	-	-	-	-	-	-	-
							-	-
ADJUSTMENT	-	-	-	-	-	-	-	-
ENDING BALANCE	583,976.90	38,948,280.95	24.55	1,243.46	-	-	584,001.45	38,949,524.41
PRICE PER BARREL		66.69		50.65		-		
BEG. PRICE PER BARREL		66.30		50.65		-		
ENDING PRICE PER BARREL		66.69		50.65		-		
PRICE PER BARREL ASSET SUITE		-				-		
							47,389.55	4,599,187.86

AGUIRRE STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		CHES&CO ADDITIVES		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	533,094.01	18,117,004.22	3,156.82	17,691.15	192,421.83	11,893,785.98			728,672.66	30,028,481.35
ADJUSTMENT	(514.30)	10,061,445.96	-	-	-	-			(514.30)	10,061,445.96
RECEIPTS	534,263.39	26,775,482.63	14.47	544.86	262,411.73	14,737,626.71			796,689.59	41,513,654.20
INTEREST									-	-
MISC. SERV.& INSP FEES		423,092.38				-			-	423,092.38
EXCISE TAXES		107,531.96		-		514,539.84			-	622,071.80
TRANSFER IN	-	-	-	-	-	-			-	-
SUBTOTAL	1,066,843.10	55,484,557.15	3,171.29	18,236.01	454,833.56	27,145,952.53	-	-	1,524,847.95	82,648,745.69
TRANSFERS OUT	-	-	-	-	287,738.58	15,776,010.57			287,738.58	15,776,010.57
CONSUMPTION	635,358.45	33,948,006.90	22.57	129.79	133.88	6,554.45			635,514.90	33,954,691.14
									-	-
ADJUSTMENT	-	-	-	-	-	-			-	-
ENDING BALANCE	431,484.65	21,536,550.25	3,148.72	18,106.22	166,961.10	11,363,387.51	-	-	601,594.47	32,918,043.98
PRICE PER BARREL		52.01		5.75		59.68		-		
BEG. PRICE PER BARREL		33.98		5.60		61.81		-		
PRICE PER BARREL ASSET SUITE		53.43				48.96		-		

PUERTO RICO ELECTRIC POWER AUTHORITY
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GAS PLANTS	MAYAGUEZ SPECIAL CYCLE		SOUCO TURB-LIGHT DEST		PALO SECO TURB-LIGHT DEST		AGUIRRE POWER BLOCK-LIGHT DEST		YABUCOA POWER BLOCK-LIGHT		SUBTOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	40,819.03	2,067,339.16	3,716.24	300,163.42	14,629.85	188,340.20	13,866.23	760,874.67	15,096.45	1,295,958.61	88,127.80	4,612,676.06
ADJUSTMENT	330.86	281,406.80	(22.11)	1,816.93	9,527.38	65,668.57	-	-	(3,224.43)	(455,979.76)	6,611.70	(107,087.46)
RECEIPTS	58,331.73	3,198,808.90	-	-	155,601.69	8,669,065.90	-	-	5,184.74	281,211.60	219,118.16	12,149,086.40
INTEREST											-	-
MISC. SERV.& INSP FEES		1,030.00		-		-		-		-	-	1,030.00
EXCISE TAXES		113,991.36		-		304,756.19		-		10,116.43	-	428,863.98
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	99,481.62	5,662,576.22	3,694.13	301,980.35	179,758.92	9,227,830.86	13,866.23	760,874.67	17,056.76	1,131,306.88	313,857.66	17,084,568.98
TRANSFERS-OUT	-	-	-	-	92.00	6,216.10	-	-	-	-	92.00	6,216.10
CONSUMPTION	56,680.43	3,244,354.91	-	-	147,883.42	7,408,959.34	62.08	3,956.49	4,223.43	304,428.27	208,849.36	10,961,699.01
CAPITAL EXPENDITURE											-	-
ADJUSTMENT	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	42,801.19	2,418,221.31	3,694.13	301,980.35	31,783.50	1,812,655.42	13,804.15	756,918.18	12,833.33	826,878.61	104,916.30	6,116,653.87
PRICE PER BARREL		56.92		81.75		51.33		54.87		66.33		
BEG. PRICE PER BARREL		50.65		80.77		12.87		54.87		85.85		
ENDING PRICE PER BARREL		56.50		81.75		57.03		54.83		64.43		
PRICE PER BARREL ASSET SUITE		57.24		-		50.10		63.73		72.08		

GAS PLANTS	VEGA BAJA-LIGHT DEST		JOBOS TURB- LIGHT DEST		DAGUAO TURB-LIGHT DEST		VIEQUES		CULEBRA		TOTAL TURBINES	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	5,020.74	475,001.15	8,701.62	321,302.20	13,300.15	187,416.68	7,001.26	608,420.57	369.44	33,920.62	122,521.01	6,238,737.28
ADJUSTMENTS	(406.66)	(286,839.38)	(3,891.35)	(73,123.92)	(7,146.29)	300,976.73	(4,536.88)	(394,262.05)	104.99	9,639.80	(9,264.49)	(550,696.28)
RECEIPTS	3,295.38	177,971.83	9,196.47	496,712.55	7,542.24	415,213.24	-	-	-	-	239,152.25	13,238,984.02
INTEREST											-	-
MISC. SERV.& INSP FEES		-		-		-		-		-	-	1,030.00
EXCISE TAXES		6,426.11		17,933.63		14,747.03		-		-	-	467,970.75
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	7,909.46	372,559.71	14,006.74	762,824.46	13,696.10	918,353.68	2,464.38	214,158.52	474.43	43,560.42	352,408.77	19,396,025.77
TRANSFER-OUT	-	-	-	-	-	-	-	-	-	-	92.00	6,216.10
CONSUMPTION	2,526.28	81,386.20	6,904.67	390,246.59	5,374.67	475,052.23	-	-	-	-	223,654.98	11,908,384.03
											-	-
ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	5,383.18	291,173.51	7,102.07	372,577.87	8,321.43	443,301.45	2,464.38	214,158.52	474.43	43,560.42	128,661.79	7,481,425.64
PRICE PER BARREL		47.10		54.46		67.05		86.90		91.82		
ENDING PRICE PER BARREL		54.09		52.46		53.27		86.90		91.82		
PRICE PER BARREL ASSET SUITE		32.22		56.52		88.39		-		-		

**Para Aguirre CC se debe sacar el costo a base de la transferencia

PUERTO RICO ELECTRIC POWER AUTHORITY
FUEL OIL CONSUMPTION REPORT
FOR THE MONTH
JUNE 2020

AGUIRRE COMBINED CYCLE	LIGHT DESTILLATE		ADDITIVE		TOTAL		CORCO - NO. 6		CORCO - NO. 2		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	35,128.35	3,322,015.27			35,128.35	3,322,015.27	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
ADJUSTMENT	152,781.31	6,279,377.82			152,781.31	6,279,377.82	-	-	-	-	-	-
RECEIPTS	-	-			-	-	-	-	-	-	-	-
INTEREST					-	-					-	-
MISC. SERV.& INSP FEES		-			-	-		-		-	-	-
EXCISE TAXES		-			-	-		-		-	-	-
TRANSFER IN	287,738.58	15,776,010.57	-	-	287,738.58	15,776,010.57	-	-	-	-	-	-
SUBTOTAL	475,648.24	25,377,403.66	-	-	475,648.24	25,377,403.66	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
TRANSFERS-OUT	-	-			-	-	-	-	-	-	-	-
CONSUMPTION	288,162.60	14,985,992.84			288,162.60	14,985,992.84	-	-	-	-	-	-
					-	-					-	-
ADJUSTMENT	-	-			-	-	-	-	-	-	-	-
ENDING BALANCE	187,485.64	10,391,410.82	-	-	187,485.64	10,391,410.82	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
PRICE PER BARREL		53.35		-				69.31		115.76		
BEG. PRICE PER BARREL		94.57		-				69.31		115.76		
ENDING PRICE PER BARREL		55.43		-				69.31		115.76		
PRICE PER BARREL ASSET SUITE		52.01						-		-		

CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		PROPANE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$
BEG BAL	89,808.65	3,759,673.62	-	-	89,808.65	3,759,673.62
ADJUSTMENT	13,168.98	2,017,052.28			13,168.98	2,017,052.28
RECEIPTS	29,325.70	1,644,069.12			29,325.70	1,644,069.12
INTEREST					-	-
MISC. SERV.& INSP FEES		2,025.00				2,025.00
EXCISE TAXES		57,487.53			-	57,487.53
TRANSFER IN	-	-			-	-
SUBTOTAL	132,303.33	7,480,307.55	-	-	132,303.33	7,480,307.55
TRANSFERS-OUT	-	-			-	-
CONSUMPTION	33,130.52	1,838,459.34			33,130.52	1,838,459.34
ADJUSTMENT	-	-			-	-
ENDING BALANCE	99,172.81	5,641,848.21	-	-	99,172.81	5,641,848.21
PRICE PER BARREL		56.54		-		
BEG. PRICE PER BARREL		41.86		-		
PRICE PER BARREL ASSET SUITE		55.49				

PUERTO RICO ELECTRIC POWER AUTHORITY
FUEL OIL CONSUMPTION REPORT
FOR THE MONTH
JUNE 2020

SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		PROPANE		TOTAL						TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	34,411.43	6,888,897.63	-	-	34,411.43	6,888,897.63					-	-
ADJUSTMENT	6,981.52	(7,162,442.83)			6,981.52	(7,162,442.83)					-	-
RECEIPTS	229,697.54	12,864,435.41	-	-	229,697.54	12,864,435.41					-	-
INTEREST				-	-	-					-	-
MISC. SERV.& INSP FEES		-				-					-	-
EXCISE TAXES		450,214.05		-	-	450,214.05					-	-
TRANSFER IN	-	-	-	-	-	-					-	-
SUBTOTAL	271,090.49	13,041,104.25	-	-	271,090.49	13,041,104.25					-	-
TRANSFERS-OUT	-	-	-	-	-	-					-	-
CONSUMPTION	226,294.76	10,493,455.93	-	-	226,294.76	10,493,455.93					-	-
CAPITAL EXPENDITURE					-	-					-	-
ADJUSTMENT	-	-			-	-					-	-
ENDING BALANCE	44,795.73	2,547,648.32	-	-	44,795.73	2,547,648.32	-	-	-	-	-	-
PRICE PER BARREL		48.11		-				-		-		
BEG. PRICE PER BARREL		200.19		-				-		-		
ENDING PRICE PER BARREL		56.87		-				-		-		
PRICE PER BARREL ASSET SUITE		46.37						-		-		

NATURAL GAS	SOUTH COAST NG		SAN JUAN CC NG									
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL											-	-
ADJUSTMENT	-	-	-	-							-	-
RECEIPTS	-	-	88,870.95	5,867,783.73							88,870.95	5,867,783.73
INTEREST											-	-
MISC. SERV.& INSP FEES											-	-
EXCISE TAXES		-		-							-	-
TRANSFER IN	-	-	-	-							-	-
SUBTOTAL	-	-	88,870.95	5,867,783.73	-	-	-	-	-	-	88,870.95	5,867,783.73
TRANSFERS-OUT	-	-	-	-							-	-
CONSUMPTION	-	-	88,870.95	5,867,783.73							88,870.95	5,867,783.73
											-	-
ADJUSTMENT	-	-	-	-							-	-
ENDING BALANCE	-	-	-	-	-	-	-	-	-	-	-	-
PRICE PER BARREL		-		66.03		-		-		-		
BEG. PRICE PER BARREL		-		-		-		-		-		

Fuel purchased on April 2018 not informed until May-18

FUEL OIL CONSUMPTION REPORT
SUMMARY BY PLANT - CONSUMPTION
JUNE 30, 2020

PLANT	KIND OF FUEL	BARRELS	TOTAL	AMOUNT	TOTAL	GENERATION	EFFICIENCY
STEAM							
SAN JUAN	NO. 6	135,049.57		$ 4,775,777.12			
	PROPANE	14.52		625.26			
	LIGHT DESTILLATE	-	135,064.09	-	$ 4,776,402.38	61,081,000	452.24
SOUTH COAST	NO. 6	-		-			
	PROPANE	-		-			
	LIGHT DESTILLATE	-	-	-	-	-	-
PALO SECO	NO. 6	389,285.08		15,504,713.99			
	PROPANE	126.88		4,437.88			
	LIGHT DESTILLATE	92.00	389,503.96	6,216.10	15,515,367.97	236,091,000	606.13
AGUIRRE	NO. 6	635,358.45		33,948,006.90			
	PROPANE	22.57		129.79			
	LIGHT DESTILLATE	133.88		6,554.45			
	ADDITIVE		635,514.90		33,954,691.14	398,650,000	627.29
	TOTAL STEAM PLANTS		1,160,082.95		$ 54,246,461.49		
GAS							
MAYAGUEZ	LIGHT DESTILLATE		56,680.43	$ 3,244,354.91	$ 3,244,354.91	33,506,000	591.14
SOUTH COAST TURB	LIGHT DESTILLATE		-	-	-	-	-
PALO SECO TURB	LIGHT DESTILLATE		147,883.42	7,408,959.34	7,408,959.34	71,307,100	482.18
AGUIRRE POWER BLOCK	LIGHT DESTILLATE		62.08	3,956.49	3,956.49	-	-
YABUCOA	LIGHT DESTILLATE		4,223.43	304,428.27	304,428.27	1,675,000	396.60
DAGUAO TURB	LIGHT DESTILLATE		5,374.67	475,052.23	475,052.23	2,078,000	386.63
VEGA BAJA	LIGHT DESTILLATE		2,526.28	81,386.20	81,386.20	805,000	318.65
JOBOS (GUAYAMA) TURB	LIGHT DESTILLATE		6,904.67	390,246.59	390,246.59	2,770,000	401.18
VIEQUES	LIGHT DESTILLATE		-	-	-	-	-
CULEBRA	LIGHT DESTILLATE		-	-	-	-	-
AGUIRRE COMBINED	LIGHT DESTILLATE		288,162.60	14,985,992.84	14,985,992.84	127,962,000	444.06
CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		33,130.52	1,838,459.34	1,838,459.34	16,378,000	494.35
SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		226,294.76	10,493,455.93	10,493,455.93	204,878,000	
	TOTAL GAS PLANTS		771,242.86		$ 39,226,292.14		
NATURAL GAS							
SOUTH COAST NG	NATURAL GAS		-		-		
SAN JUAN NG	NATURAL GAS		88,870.95		$ 5,867,783.73		
	TOTAL ALL PLANTS		2,020,196.76		$ 99,340,537.36		

TRANSFERS - BY PLANT
June 30, 2020

KIND OF FUEL	PLANT	TRANSFERS OUT BARRELS	TRANSFERS OUT AMOUNT	TRANSFERS IN BARRELS	TRANSFERS IN AMOUNT
STEAM					
NO. 6	SAN JUAN	-	$ -	-	$ -
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	-	-
NO. 6	SOUTH COAST	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	-	-
NO. 6	PALO SECO	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	92.00	6,216.10
NO. 6	AGUIRRE	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		287,738.58	15,776,010.57	-	-
ADDITIVE					
TOTAL STEAM PLANTS		287,738.58	$ 15,776,010.57	92.00	$ 6,216.10
GAS					
LIGHT DESTILLATE	MAYAGUEZ	-	$ -	-	$ -
LIGHT DESTILLATE	SOUTH COAST TURB	-	-	-	-
LIGHT DESTILLATE	PALO SECO TURB	92.00	6,216.10	-	-
LIGHT DESTILLATE	AGUIRRE POWER BLOCK	-	-	-	-
LIGHT DESTILLATE	YABUCOA	-	-	-	-
LIGHT DESTILLATE	DAGUAO TURB	-	-	-	-
LIGHT DESTILLATE	VEGA BAJA	-	-	-	-
LIGHT DESTILLATE	JOBOS (GUAYAMA) TURB	-	-	-	-
DIESEL	VIEQUES	-	-	-	-
DIESEL	CULEBRA	-	-	-	-
LIGHT DESTILLATE	AGUIRRE COMBINED	-	-	287,738.58	15,776,010.57
ADDITIVE	AGUIRRE COMBINED				
LIGHT DESTILLATE	CAMBALACHE GAS TURBINES	-	-	-	-
ADDITIVE	CAMBALACHE GAS TURBINES				
LIGHT DESTILLATE	SAN JUAN COMBINED CYCLE	-	-	-	-
TOTAL GAS PLANTS		92.00	$ 6,216.10	287,738.58	$ 15,776,010.57
OTHER					
NO. 6	CORCO	-	$ -	-	$ -
LIGHT DESTILLATE	CORCO	-	-	-	-
TOTAL ALL PLANTS		287,830.58	$ 15,782,226.67	287,830.58	$ 15,782,226.67

Batch Status	Source	Category	Period	Batch Name	Journal Name	Currency	Journal Debit	Journal Credit	Review 1	Review 2
Posted	AutoCopy	28-01	Dec-19-20	008-0101-1219-28-01	008-0101-1219-28-01	USD	45,646,999.70	45,646,999.70		
Posted	AutoCopy	28-01	Dec-19-20	008-0102-1219-28-01	008-0102-1219-28-01	USD	38,445,429.34	38,445,429.34		
Posted	AutoCopy	51-01	Dec-19-20	008-0103-1219-51-01	008-0103-1219-51-01	USD	11,469,213.98	11,469,213.98		
Posted	AutoCopy	43-01	Dec-19-20	008-0108-1219-43-01	008-0108-1219-43-01	USD	25,685.31	25,685.31		
Posted	AutoCopy	43-01	Dec-19-20	008-0111-1219-43-01	008-0111-1219-43-01	USD	28,813,423.45	28,813,423.45		
Posted	AutoCopy	51-03	Dec-19-20	008-0116-1219-51-03	008-0116-1219-51-03	USD	12,516.91	12,516.91		
Posted	AutoCopy	51-08	Dec-19-20	008-0121-1219-51-08	008-0121-1219-51-08	USD	29,349,500.69	29,349,500.69		
Posted	AutoCopy	51-05	Dec-19-20	008-0122-1219-51-05	008-0122-1219-51-05	USD	66,982.11	66,982.11		
Posted	AutoCopy	51-05	Dec-19-20	008-0124-1219-51-05	008-0124-1219-51-05	USD	66,014.12	66,014.12		
Posted	AutoCopy	51-07	Dec-19-20	008-0126-1219-51-07	008-0126-1219-51-07	USD	174,738.86	174,738.86		
Posted	AutoCopy	51-10	Dec-19-20	008-0126-1219-51-10	008-0126-1219-51-10	USD	4,903.80	4,903.80		
Posted	AutoCopy	51-01	Dec-19-20	008-0128-1219-51-01	008-0128-1219-51-01	USD	2,443,678.66	2,443,678.66		
Posted	AutoCopy	51-03	Dec-19-20	008-0129-1219-51-03	008-0129-1219-51-03	USD	9,062,929.87	9,062,929.87		
Posted	AutoCopy	51-08	Dec-19-20	008-0134-1219-51-08	008-0134-1219-51-08	USD	30,000.00	30,000.00		
Posted	AutoCopy	43-01	Dec-19-20	008-0144-1219-43-01	008-0144-1219-43-01	USD	2,811,879.36	2,811,879.36		
Posted	AutoCopy	43-01	Dec-19-20	008-0148-1219-43-01	008-0148-1219-43-01	USD	3,686,870.45	3,686,870.45		
Posted	AutoCopy	43-01	Dec-19-20	008-0149-1219-43-01	008-0149-1219-43-01	USD	13,847.40	13,847.40		
Posted	AutoCopy	43-01	Dec-19-20	008-0157-1219-43-01	008-0157-1219-43-01	USD	211,584.27	211,584.27		
Posted	AutoCopy	43-01	Dec-19-20	008-0158-1219-43-01	008-0158-1219-43-01	USD	48,766.85	48,766.85		
Posted	AutoCopy	43-01	Dec-19-20	008-0160-1219-43-01	008-0160-1219-43-01	USD	22,329.86	22,329.86		
Posted	AutoCopy	43-01	Dec-19-20	008-0162-1219-43-01	008-0162-1219-43-01	USD	382,893.62	382,893.62		
Posted	AutoCopy	43-01	Dec-19-20	008-0163-1219-43-01	008-0163-1219-43-01	USD	25,278,919.88	25,278,919.88		
Posted	AutoCopy	43-01	Dec-19-20	008-0164-1219-43-01	008-0164-1219-43-01	USD	29,802,693.14	29,802,693.14		
Posted	Manual	43-01	Dec-19-20	008-0166-1219-43-01 15-JAN-2020 10:43:22	008-0166-1219-43-01	USD	211,584.27	211,584.27		
Posted	AutoCopy	43-01	Dec-19-20	008-0169-1219-43-01	008-0169-1219-43-01	USD	1,592,050.67	1,592,050.67		
Posted	Manual	43-01	Dec-19-20	008-0170-1219-43-01 14-JAN-2020 16:42:09	008-0170-1219-43-01	USD	29,546,714.53	29,546,714.53		
Posted	AutoCopy	28-01	Dec-19-20	008-9101-1219-28-01	008-9101-1219-28-01	USD	52,902,859.44	52,902,859.44		
Posted	AutoCopy	28-01	Dec-19-20	008-9102-1219-28-01	008-9102-1219-28-01	USD	232,415.53	232,415.53		
Posted	AutoCopy	43-01	Dec-19-20	008-9102-1219-43-01	008-9102-1219-43-01	USD	6,992.99	6,992.99		
Posted	Manual	51-03	Dec-19-20	008-9116-1219-51-03 13-JAN-2020 16:51:22	008-9116-1219-51-03	USD	12,516.91	12,516.91		

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
2 8 - 0 1		0 0 8 - 0 1 0 1
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
CONSUMPTION march 2020			
Production Expenses			
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-599-0000	$ 4,775,777.12	
Propane Gas	01-4009-50100-010-599-0000	625.26	
Light Destillate Fuel	01-4009-50100-010-599-0000		
San Juan Combined Cycle			
Light Destillate Fuel	01-4008-54700-010-605-0000	10,493,455.93	
South Coast Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-600-0000	-	
Propane Gas	01-4009-50100-010-600-0000	-	
Light Destillate Fuel	01-4009-50100-010-600-0000		-
Palo Seco Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-601-0000	15,504,713.99	
Propane Gas	01-4009-50100-010-601-0000	4,437.88	
Light Destillate Fuel	01-4009-50100-010-601-0000	6,216.10	
Aguirre Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-598-0000	1,215,181.84	
Propane Gas	01-4009-50100-010-598-0000	129.79	
Light Destillate Fuel	01-4009-50100-010-598-0000	0.49	
Aguirre Combined Cycle			
Propane Gas			
Light Destillate Fuel	01-4008-54700-010-602-0000	605,630.82	
Aguirre Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	3,956.49	
THIS PAGE TOTAL		$ 32,610,125.71	$0.00
BROUGHT FORWARD			
TOTAL		$ 32,610,125.71	$0.00

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
28-01	F R O M: ACCOUNTING REPORT SECTION	008-0101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 2 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-4008-54700-010-604-0000	390,246.59	-
Mayaguez Gas Plant			
Special Cycle Oil	01-4008-54700-010-597-0000	2,696,945.38	
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vega Baja Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	81,386.20	
Vieques			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Culebra			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Cambalache Gas Plant			
Light Destillate Fuel	01-4008-54700-010-603-0000	381,408.02	
Yabucoa Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	154,326.40	
Daguao Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	475,052.23	
South Coast Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Palo Seco Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	51,263.05	

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 4,230,627.87	-
			BROUGHT FORWARD	32,610,125.71	$0.00

Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 36,840,753.58	$0.00

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SOURCE CODE		TRANSACTION DATE
5 0 0	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
2 8 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 0 1
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 3 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-1511-15101-010-000-0000	-	$ 4,775,777.12
Propane Gas	01-1511-15103-010-000-0000	-	625.26
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
San Juan Combined Cycle			
Light Destillate Fuel	01-1511-15104-010-000-0000	-	10,493,455.93
South Coast Steam Plant			
Fuel Oil No. 6	01-1511-15124-010-000-0000	-	-
Propane Gas	01-1511-15123-010-000-0000	-	-
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Steam Plant			
Fuel Oil No. 6	01-1511-15114-010-000-0000	-	15,504,713.99
Propane Gas	01-1511-15113-010-000-0000	-	4,437.88
Light Destillate Fuel	01-1511-15115-010-000-0000	-	6,216.10
Aguirre Steam Plant			
Fuel Oil No. 6	01-1511-15131-010-000-0000	-	1,215,181.84
Propane Gas	01-1511-15133-010-000-0000	-	129.79
Light Destillate Fuel	01-1511-15135-010-000-0000	-	0.49
Aguirre Combined Cycle			
Propane Gas	01-1511-15151-010-000-0000	-	-
Light Destillate Fuel	01-1511-15155-010-000-0000	-	605,630.82
Aguirre Power Block			
Light Destillate Fuel	01-1511-15145-010-000-0000	-	3,956.49
PREPARED BY: / RECOMMENDED BY: / APPROVED	THIS PAGE TOTAL	$ -	$ 32,610,125.71

			BROUGHT FORWARD	$ 36,840,753.58	$0.00
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 36,840,753.58	$ 32,610,125.71

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-0101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 4 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	390,246.59
Mayaguez Gas Plant			
Special Cycle Oil	01-1511-15250-010-000-0000	-	2,696,945.38
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	-
Vega Baja Power Block			
Light Destillate Fuel	01-1511-15215-010-000-0000	-	81,386.20
Vieques			
Diesel	01-1511-15226-010-000-0000	-	-
Culebra			
Diesel	01-1511-15276-010-000-0000	-	-
Cambalache Gas Plant			
Light Destillate Fuel	01-1511-15165-010-000-0000	-	381,408.02
Yabucoa Power Block			
Light Destillate Fuel	01-1511-15265-010-000-0000	-	154,326.40
Daguao Turbines			
Light Destillate Fuel	01-1511-15195-010-000-0000	-	475,052.23
South Coast Turbines			
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Turbines			
Light Destillate Fuel	01-1511-15115-010-000-0000	-	51,263.05
PREPARED BY: RECOMMENDED BY: APPROVED	THIS PAGE TOTAL	-	$ 4,230,627.87

			BROUGHT FORWARD	$ 36,840,753.58	32,610,125.71
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 36,840,753.58	$ 36,840,753.58

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PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
5 1- 0 3	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 2 9
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
San Juan Combined Cycle					
RECEIPTS	BBLS				
Fuel Oil No.2	229,697.54	229,697.54	01-1511-15104-010-000-0000	12,864,435.41	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15104-010-000-0000	450,214.05	
MISC. SERV. & INSPECTION FEES			01-1511-15104-010-000-0000		
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	13,314,649.46
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jun-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 13,314,649.46	$ 13,314,649.46
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 13,314,649.46	$ 13,314,649.46

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
51-08		008-0121
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Aguirre Steam Plant					
RECEIPTS	BBLS				
Fuel Oil No.6	534,263.39	200,472.52	01-1511-15131-010-000-0000	$ 10,380,721.81	
Propane	14.47		01-1511-15133-010-000-0000	544.86	
Fuel Oil No.2	262,411.73	145,778.81	01-1511-15135-010-000-0000	8,386,541.36	
Additives	-				
EXCISE TAXES					
Fuel Oil No.6			01-1511-15131-010-000-0000	41,689.61	
Propane					
Fuel Oil No.2			01-1511-15135-010-000-0000	286,841.10	
Additives					
MISC. SERV. & INSPECTION FEES NO. 6			01-1511-15131-010-000-0000	423,092.38	
MISC. SERV. & INSPECTION FEES NO. 2			01-1511-15135-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	19,519,431.12
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jun-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 19,519,431.12	$ 19,519,431.12
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 19,519,431.12	$ 19,519,431.12

CN 084-14054

PREPA 700.0-236

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
51-05	F R O M: ACCOUNTING REPORT SECTION	008-0122
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Jobos Turbines - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	9,196.47	9,196.47	01-1511-15205-010-000-0000	$ 496,712.55	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15205-010-000-0000	17,933.63	
MISC. SERV. & INSPECTION FEES			01-1511-15205-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	514,646.18
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jun-20			

PREPARED BY:	RECOMMENDED BY	APPROVED			
			THIS PAGE TOTAL	$ 514,646.18	$ 514,646.18
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 514,646.18	$ 514,646.18

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
51-05	F R O M: ACCOUNTING REPORT SECTION	008-0124
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Yabucoa Gas Turbine - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	5,184.74	5,184.74	01-1511-15265-010-000-0000	$ 281,211.60	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15265-010-000-0000	10,116.43	
MISC. SERV. & INSPECTION FEES			01-1511-15265-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	291,328.03
Reference attached report of the purchasing division					
Dated:					
For the Month of		Jun-20			
THIS PAGE TOTAL				$ 291,328.03	$ 291,328.03
BROUGHT FORWARD					
TOTAL				$ 291,328.03	$ 291,328.03

PREPARED BY:	RECOMMENDED BY	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

PREPA 700.0-236

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
5 1- 0 3		0 0 8 - 0 1 1 6
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
San Juan Steam Plant					
RECEIPTS	BBLS				
Fuel Oil No.6	87,191.15	87,191.15	01-1511-15101-010-000-0000	4,272,446.06	
Propane	-		01-1511-15103-010-000-0000	-	
EXCISE TAXES					
Fuel Oil No.6			01-1511-15101-010-000-0000	-	
Propane					
MISC. SERV. & INSPECTION FEES			01-1511-15101-010-000-0000	29,661.42	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	4,302,107.48
Reference attached report of the					
purchasing division					
Dated:					
For the Month of	Jun-20				

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 4,302,107.48	$ 4,302,107.48
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 4,302,107.48	$ 4,302,107.48

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
43-01	F R O M: ACCOUNTING REPORT SECTION	008-9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Fuel- Stock			
Aguirre Combined Cycle	01-1511-15155-010-000-0000	$ 636,976.71	
Fuel- Stock			
Aguirre Power Block	01-1511-15145-010-000-0000		
Fuel Oil #	01-1511-15135-010-000-0000	-	636,976.71
Aguirre Steam Plant			
To transfer 287,738.58 11,806.59			
Barrels fuel oil # No. 2			
from Aguirre Steam Plant to			
Aguirre Combined Cycle.			
To transfer -			
Barrels fuel oil # No. 2			
from Aguirre Steam Plant to			
Aguirre Power Block			
For the Month of Jun-20			
PREPARED BY: / RECOMMENDED BY: / APPROVED	THIS PAGE TOTAL	$ 636,976.71	$ 636,976.71
	BROUGHT FORWARD		

Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 636,976.71	$ 636,976.71

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
5 1 - 10	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 2 6
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
CAMBALACHE GAS PLANT					
RECEIPTS	BBLS				
Fuel Oil No.6					
Fuel Oil No.2	29,325.70	29,325.70	01-1511-15165-010-000-0000	$ 1,644,069.12	
Additives					
EXCISE TAXES					
Fuel Oil No.6					
Fuel Oil No.2			01-1511-15165-010-000-0000	57,487.53	
Additives					
MISC. SERV. & INSPECTION FEES			01-1511-15165-010-000-0000	2,025.00	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	1,703,581.65
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jun-20			
PREPARED BY:	RECOMMENDED BY:	APPROVED	THIS PAGE TOTAL	$ 1,703,581.65	$ 1,703,581.65
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 1,703,581.65	$ 1,703,581.65

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
51-07	F R O M: ACCOUNTING REPORT SECTION	008-0126
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Daguao Turbines - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	7,542.24	7,542.24	01-1511-15195-010-000-0000	$ 415,213.24	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15195-010-000-0000	14,747.03	
MISC. SERV. & INSPECTION FEES			01-1511-15195-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	429,960.27
Reference attached report of the purchasing division					
Dated:					
For the Month of		Jun-20			

PREPARED BY:	RECOMMENDED BY	APPROVED			
Juan C. Ortiz Díaz		Edgardo Diaz	THIS PAGE TOTAL	$ 429,960.27	$429,960.27
			BROUGHT FORWARD		
			TOTAL	$ 429,960.27	$429,960.27

CN 084-14054

PREPA 700.0-236

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SOURCE CODE		TRANSACTION DATE
5 0 0	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
5 1 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 2 8
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Palo Seco Turbines - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	155,601.69	121,821.02	01-1511-15115-010-000-0000	$ 6,911,095.16	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15115-010-000-0000	239,214.80	
MISC. SERV. & INSPECTION FEES			01-1511-15115-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	7,150,309.96
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jun-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 7,150,309.96	$ 7,150,309.96
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 7,150,309.96	$ 7,150,309.96

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PREPA 700.0-236

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
51-01		008-0103
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel					
Palo Seco Steam Plant					
RECEIPTS	BBLS				
Fuel Oil No.6	451,941.33	451,941.33	01-1511-15114-010-000-0000	$ 21,837,940.68	
Propane	158.55		01-1511-15113-010-000-0000	5,946.06	
EXCISE TAXES					
Fuel Oil No.6			01-1511-15114-010-000-0000	-	
Propane					
MISC. SERV. & INSPECTION FEES			01-1511-15114-010-000-0000	76,356.45	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	21,920,243.19
Reference attached report of the					
purchasing division					
Dated:					
For the Month of		Jun-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 21,920,243.19	$ 21,920,243.19
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 21,920,243.19	$ 21,920,243.19

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PREPA 700.0-236

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
4 3 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 4 9
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Fuel- Stock			
Aguirre Combined Cycle	01-1511-15155-010-000-0000		$ 10,183,765.25
April	01-1511-15155-010-000-0000		749,664.93
Fuel- Stock			
Aguirre Power Block	01-1511-15145-010-000-0000		
Fuel Oil # May	01-1511-15135-010-000-0000	10,183,765.25	-
Aguirre Steam Plant	01-1511-15135-010-000-0000	749,664.93	
To transfer			
Barrels fuel oil # No. 2			
from Aguirre Steam Plant to			
Aguirre Combined Cycle.			
To transfer			
Barrels fuel oil # No. 2			
from Aguirre Steam Plant to			
Aguirre Power Block			
REVERSE JV 008-9102-0420-43-01			
REVERSE JV 008-9102-0520-43-01			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 10,933,430.18	$ 10,933,430.18
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 10,933,430.18	$ 10,933,430.18

CN 084-14054

PREPA 700.0-236

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
51-09	F R O M: ACCOUNTING REPORT SECTION	008-0139
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Vega Baja - No. 2					
RECEIPTS	BBLS				
Fuel Oil No.2	3,295.38	3,295.38	01-1511-15215-010-000-0000	$ 177,971.83	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15215-010-000-0000	6,426.11	
MISC. SERV. & INSPECTION FEES			01-1511-15215-010-000-0000	-	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	184,397.94
Reference attached report of the purchasing division Dated:					
For the Month of		Jun-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 184,397.94	$ 184,397.94
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 184,397.94	$ 184,397.94

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
51-04	F R O M: ACCOUNTING REPORT SECTION	008-0119
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)			ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel					
Mayaguez Special Cycle					
RECEIPTS	BBLS				
Fuel Oil No.2	58,331.73	29,330.22	01-1511-15250-010-000-0000	$ 1,713,383.46	
EXCISE TAXES					
Fuel Oil No.2			01-1511-15250-010-000-0000	57,841.69	
MISC. SERV. & INSPECTION FEES			01-1511-15250-010-000-0000	1,030.00	
ADJUSTMENTS					
Accounts Payable- Unvouchered			01-2321-23215-000-000-0000	-	1,772,255.15
Reference attached report of the purchasing division Dated:					
For the Month of		Jun-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 1,772,255.15	$ 1,772,255.15
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 1,772,255.15	$ 1,772,255.15

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
28-01	F R O M: ACCOUNTING REPORT SECTION	008-0103
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)		ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Production Expenses				
Fuel Oil				
San Juan CC Plant				
Natural Gas	88,870.95	01-4041-54701-010-605-0000	5,867,783.73	
Accounts Payable Unvouchered		01-2321-23215-000-000-0000		5,867,783.73
FOR THE MONTH OF	Jun-20			

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 5,867,783.73	$ 5,867,783.73
			BROUGHT FORWARD		
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 5,867,783.73	$ 5,867,783.73

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
4 3 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 0 8
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies- Fuel			
Fuel-Oil			
Palo Seco Steam Plant			
Light Destilled Fuel	01-1511-15115-010-000-0000	$ 6,216.10	
Palo Seco Turbines - No. 2			
Light Destilled Fuel	01-1511-15115-010-000-0000		$ 6,216.10
To transfers Light Destilled Fuel Costs			
92.00 from Palo Seco Turbines			
to Palo Seco Steam Plant.			
	No se entra al sistema ya que		
	ambas entradas afectan a		
	la misma cuenta.		
For the Month of Jun-20			
PREPARED BY: / RECOMMENDED BY / APPROVED	THIS PAGE TOTAL	$ 6,216.10	$ 6,216.10
	BROUGHT FORWARD		

Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 6,216.10	$ 6,216.10

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
4 3 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 1 2
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials and Supplies - Fuel			
San Juan Combined Cycle			
RECEIPTS BBLS			
Fuel Oil No.2 -	01-1511-15104-010-000-0000		$ 4,501,963.75
	01-1511-15104-010-000-0000		
EXCISE TAXES			
Fuel Oil No.2	01-1511-15104-010-000-0000		225,274.39
	01-1511-15104-010-000-0000		
MISC. SERV. & INSPECTION FEES	01-1511-15104-010-000-0000		
ADJUSTMENTS			
Accounts Payable- Unvouchered	01-2321-23215-000-000-0000	4,727,238.14	-
Reverse from previous months			
JV 008-0129-XXXX-51-03			
PREPARED BY: / ECOMMENDED B / APPROVED	THIS PAGE TOTAL	4,727,238.14	4,727,238.14
	BROUGHT FORWARD		

Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	4,727,238.14	4,727,238.14

CN 084-14054

PREPA 700.0-236

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO.
28-01		008-9103
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Production Expenses			
Fuel Oil			
San Juan CC Plant			
Natural Gas -	01-4041-54701-010-605-0000	5,664,641.95	
South Coast Steam Plant			
Natural Gas -	01-4041-54701-010-600-0000		5,664,641.95
To Correct a wrong posting			
in the month of MAY 2020			
See JV 008-0103-0520-28-01			
Was entered by error in South Coast			

CN 084-14054

PREPA 700.0-236

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR. 28 - 01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008 - 9101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Reversal consumption prior months			
Production Expenses			
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-599-0000		5,492,890.53
Propane Gas	01-4009-50100-010-599-0000		
Light Destillate Fuel	01-4009-50100-010-599-0000		
San Juan Combined Cycle			
Light Destillate Fuel	01-4008-54700-010-605-0000		13,861,769.28
	01-4008-54700-010-605-0000		
South Coast Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-600-0000		
Propane Gas	01-4009-50100-010-600-0000		
Light Destillate Fuel	01-4009-50100-010-600-0000		
Palo Seco Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-601-0000		15,298,284.35
Propane Gas	01-4009-50100-010-601-0000		
Light Destillate Fuel	01-4009-50100-010-601-0000		
Aguirre Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-598-0000		13,171,804.61
Propane Gas	01-4009-50100-010-598-0000		
Light Destillate Fuel	01-4009-50100-010-598-0000		387.16
Aguirre Combined Cycle			
Propane Gas			
Light Destillate Fuel	01-4008-54700-010-602-0000		14,010,675.63
Aguirre Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		264,127.59
THIS PAGE TOTAL		$ -	$62,099,939.15
BROUGHT FORWARD			
TOTAL		$ -	$62,099,939.15

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

PREPA 700.0-236

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20

JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 2 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Mayaguez Gas Plant			
Special Cycle Oil	01-4008-54700-010-597-0000		2,544,071.06
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vega Baja Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vieques			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Culebra			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Cambalache Gas Plant			
Light Destillate Fuel	01-4008-54700-010-603-0000		1,628,107.48
Yabucoa Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000	26,093.55	
Daguao Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
South Coast Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Palo Seco Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		7,788,147.79
	01-4008-54700-010-604-0000		

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 26,093.55	11,960,326.33
			BROUGHT FORWARD	-	$62,099,939.15
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 26,093.55	$74,060,265.48

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SOURCE CODE 500	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	TRANSACTION DATE 06/30/20
JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 3 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL		AMOUNT

VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	DEBIT	CREDIT
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-1511-15101-010-000-0000	5,492,890.53	$ -
Propane Gas	01-1511-15103-010-000-0000	-	-
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
San Juan Combined Cycle			
Light Destillate Fuel	01-1511-15104-010-000-0000	13,861,769.28	-
	01-1511-15104-010-000-0000	-	-
South Coast Steam Plant			
Fuel Oil No. 6	01-1511-15124-010-000-0000	-	-
Propane Gas	01-1511-15123-010-000-0000	-	-
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Steam Plant			
Fuel Oil No. 6	01-1511-15114-010-000-0000	15,298,284.35	-
Propane Gas	01-1511-15113-010-000-0000	-	-
Light Destillate Fuel	01-1511-15115-010-000-0000	-	-
Aguirre Steam Plant			
Fuel Oil No. 6	01-1511-15131-010-000-0000	13,171,804.61	-
Propane Gas	01-1511-15133-010-000-0000	-	-
Light Destillate Fuel	01-1511-15135-010-000-0000	387.16	-
Aguirre Combined Cycle			
Propane Gas	01-1511-15151-010-000-0000	-	-
Light Destillate Fuel	01-1511-15155-010-000-0000	14,010,675.63	-
Aguirre Power Block			
Light Destillate Fuel	01-1511-15145-010-000-0000	264,127.59	-
PREPARED BY: / RECOMMENDED BY: / APPROVED	THIS PAGE TOTAL	$ 62,099,939.15	$ -
	BROUGHT FORWARD	$ 26,093.55	$74,060,265.48
Juan C. Ortiz Díaz / Edgardo Diaz	TOTAL	$ 62,126,032.70	$ 74,060,265.48

CN 084-14054

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SOURCE CODE		TRANSACTION DATE
5 0 0	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
28-01	F R O M: ACCOUNTING REPORT SECTION	008-9101
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 4 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	-
Mayaguez Gas Plant			
Special Cycle Oil	01-1511-15250-010-000-0000	2,544,071.06	-

Guayama- Turbines (Jobos)				
Light Destillate Fuel		01-1511-15205-010-000-0000	-	-
Vega Baja Power Block				
Light Destillate Fuel		01-1511-15215-010-000-0000	-	-
Light Destillate Fuel		01-1511-15215-010-000-0000	-	
Vieques				
Diesel		01-1511-15226-010-000-0000	-	-
Culebra				
Diesel		01-1511-15276-010-000-0000	-	-
Cambalache Gas Plant				
Light Destillate Fuel		01-1511-15165-010-000-0000	1,628,107.48	-
Yabucoa Power Block				
Light Destillate Fuel		01-1511-15265-010-000-0000	-	26,093.55
Daguao Turbines				
Light Destillate Fuel		01-1511-15195-010-000-0000	-	-
South Coast Turbines				
Light Destillate Fuel		01-1511-15125-010-000-0000	-	-
Palo Seco Turbines				
Light Destillate Fuel		01-1511-15115-010-000-0000	7,788,147.79	-
PREPARED BY:	RECOMMENDED BY:	APPROVED	THIS PAGE TOTAL	11,960,326.33	$ 26,093.55
			BROUGHT FORWARD	$ 62,126,032.70	74,060,265.48
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 74,086,359.03	$ 74,086,359.03

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR. 28 - 01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008 - 9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Over & under accrual Previous Months 2019			
Production Expenses			
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-599-0000	$ 3,454,665.47	
Propane Gas	01-4009-50100-010-599-0000		
Light Destillate Fuel	01-4009-50100-010-599-0000		
San Juan Combined Cycle			
Light Destillate Fuel	01-4008-54700-010-605-0000	10,441,937.26	
South Coast Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-600-0000		
Propane Gas	01-4009-50100-010-600-0000		
Light Destillate Fuel	01-4009-50100-010-600-0000		
Palo Seco Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-601-0000	3,326,260.67	
Propane Gas	01-4009-50100-010-601-0000		
Light Destillate Fuel	01-4009-50100-010-601-0000		
Aguirre Steam Plant			
Fuel Oil No. 6	01-4009-50100-010-598-0000		1.04
Propane Gas	01-4009-50100-010-598-0000		
Light Destillate Fuel	01-4009-50100-010-598-0000	0.41	
Aguirre Combined Cycle			
Propane Gas			
Light Destillate Fuel	01-4008-54700-010-602-0000		0.89
Aguirre Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		1.27
THIS PAGE TOTAL		$ 17,222,863.81	$3.20
BROUGHT FORWARD			
TOTAL		$ 17,222,863.81	$3.20

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

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SOURCE CODE 5 0 0 | PUERTO RICO ELECTRIC POWER AUTHORITY | TRANSACTION DATE 06/30/20

ACCOUNTING DATA

JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 2 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	
Jobos			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Mayaguez Gas Plant			
Special Cycle Oil	01-4008-54700-010-597-0000		0.59
Guayama- Turbines (Jobos)			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vega Baja Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Light Destillate Fuel	01-4008-54700-010-604-0000		
Vieques			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Culebra			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Cambalache Gas Plant			
Light Destillate Fuel	01-4008-54700-010-603-0000		
Yabucoa Power Block			
Light Destillate Fuel	01-4008-54700-010-604-0000		55,402.97
Daguao Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
South Coast Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000		
Palo Seco Turbines			
Light Destillate Fuel	01-4008-54700-010-604-0000	430,200.70	
	01-4008-54700-010-604-0000		

PREPARED BY:	RECOMMENDED BY:	APPROVED			
			THIS PAGE TOTAL	$ 430,200.70	55,403.56
			BROUGHT FORWARD	17,222,863.81	$3.20
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 17,653,064.51	$55,406.76

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SOURCE CODE 500	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	TRANSACTION DATE 06/30/20
JOURNAL VCHR. 28-01	F R O M: ACCOUNTING REPORT SECTION	REF. I.D. REFERENCE NO. 008-9102
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 3 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL		AMOUNT

VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	DEBIT	CREDIT
Fuel Oil			
San Juan Steam Plant			
Fuel Oil No. 6	01-1511-15101-010-000-0000	-	$ 3,454,665.47
Propane Gas	01-1511-15103-010-000-0000	-	-
Light Destillate Fuel	01-1511-15104-010-000-0000	-	-
San Juan Combined Cycle			
Light Destillate Fuel	01-1511-15104-010-000-0000	-	10,441,937.26
South Coast Steam Plant			
Fuel Oil No. 6	01-1511-15124-010-000-0000	-	-
Propane Gas	01-1511-15123-010-000-0000	-	-
Light Destillate Fuel	01-1511-15125-010-000-0000	-	-
Palo Seco Steam Plant			
Fuel Oil No. 6	01-1511-15114-010-000-0000	-	3,326,260.67
Propane Gas	01-1511-15113-010-000-0000	-	-
Light Destillate Fuel	01-1511-15115-010-000-0000	-	-
Aguirre Steam Plant			
Fuel Oil No. 6	01-1511-15131-010-000-0000	1.04	-
Propane Gas	01-1511-15133-010-000-0000	-	-
Light Destillate Fuel	01-1511-15135-010-000-0000	-	0.41
Aguirre Combined Cycle			
Propane Gas	01-1511-15151-010-000-0000	-	-
Light Destillate Fuel	01-1511-15155-010-000-0000	0.89	-
Aguirre Power Block			
Light Destillate Fuel	01-1511-15145-010-000-0000	1.27	-
PREPARED BY: / RECOMMENDED BY: / APPROVED	THIS PAGE TOTAL	$ 3.20	$ 17,222,863.81
	BROUGHT FORWARD	$ 17,653,064.51	$55,406.76
Juan C. Ortiz Díaz / Edgardo Diaz	TOTAL	$ 17,653,067.71	$ 17,278,270.57

CN 084-14054

PREPA 700.0-236

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SOURCE CODE		TRANSACTION DATE
5 0 0	PUERTO RICO ELECTRIC POWER AUTHORITY ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
2 8 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 9 1 0 2
VCHR TYPE: REGULAR	STANDARD JOURNAL VOUCHER FORM	PAGE 4 OF 4

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Jobos			
Light Destillate Fuel	01-1511-15205-010-000-0000	-	-
Mayaguez Gas Plant			
Special Cycle Oil	01-1511-15250-010-000-0000	0.59	-

Guayama- Turbines (Jobos)				
Light Destillate Fuel		01-1511-15205-010-000-0000	-	-
Vega Baja Power Block				
Light Destillate Fuel		01-1511-15215-010-000-0000	-	-
Light Destillate Fuel		01-1511-15215-010-000-0000		-
Vieques				
Diesel		01-1511-15226-010-000-0000	-	-
Culebra				
Diesel		01-1511-15276-010-000-0000	-	-
Cambalache Gas Plant				
Light Destillate Fuel		01-1511-15165-010-000-0000	-	-
Yabucoa Power Block				
Light Destillate Fuel		01-1511-15265-010-000-0000	55,402.97	-
Daguao Turbines				
Light Destillate Fuel		01-1511-15195-010-000-0000	-	-
South Coast Turbines				
Light Destillate Fuel		01-1511-15125-010-000-0000	-	-
Palo Seco Turbines				
Light Destillate Fuel		01-1511-15115-010-000-0000	-	430,200.70
PREPARED BY:	RECOMMENDED BY:	APPROVED	THIS PAGE TOTAL	55,403.56 $ 430,200.70
			BROUGHT FORWARD	$ 17,653,067.71 17,278,270.57
Juan C. Ortiz Díaz		Edgardo Diaz	TOTAL	$ 17,708,471.27 $ 17,708,471.27

CN 084-14054

PREPA 700.0-236

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
43-01	F R O M: ACCOUNTING REPORT SECTION	008-0163
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Corrections previous month jun 2019			
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000	$ 2,346,391.59	
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000	3,435,110.27	
San Juan Combined Cycle	01-1511-15104-010-000-0000		
Palo Seco Steam Plant	01-1511-15114-010-000-0000		2,335,472.34
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		1,689,273.85
Aguirre Light Destilled	01-1511-15135-010-000-0000		875,057.36
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000		$375,775.81
Aguirre Combined Cycle	01-1511-15155-010-000-0000	749,664.93	
Cambalache	01-1511-15165-010-000-0000	1,488,434.17	
Mayagüez Turbines	01-1511-15250-010-000-0000		
Daguao Turbines	01-1511-15195-010-000-0000		10,416.75
Yabucoa Turbines	01-1511-15265-010-000-0000	2,701.80	
Vega Baja Turbines	01-1511-15215-010-000-0000	450.00	
Jobos Turbines	01-1511-15205-010-000-0000		
Vieques	01-1511-15226-010-000-0000		
CORCO No. 6	01-1436-14441-000-000-0000		
CORCO No. 2	01-1436-14441-000-000-0000		
Accounts Payable Unvouchered	01-2321-23215-000-000-0000		2,736,756.65
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		
Account Payable- Unvauchered	01-2321-23215-000-000-0000		
Current Year			
THIS PAGE TOTAL		$ 8,022,752.76	$ 8,022,752.76
BROUGHT FORWARD			
TOTAL		$ 8,022,752.76	$ 8,022,752.76

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
43-01	F R O M: ACCOUNTING REPORT SECTION	008-0164
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000		
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000		
Palo Seco Steam Plant	01-1511-15114-010-000-0000		
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		
Aguirre Light Destilled	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000		
	01-1511-15151-010-000-0000		
Aguirre Combined Cycle	01-1511-15155-010-000-0000		
Cambalache	01-1511-15165-010-000-0000		
Mayagüez Turbines	01-1511-15250-010-000-0000		
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines	01-1511-15205-010-000-0000		
CORCO No. 6	01-1511-15171-010-000-0000		
CORCO No. 2	01-1511-15175-010-000-0000		
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		34,075.44
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000	230.84	
Other Gas Plants	01-4008-54700-010-604-0000	7,214,591.89	
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		1,962,923.13
Aguirre Steam Plant	01-4009-50100-010-598-0000	1,784,479.73	
San juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		
Account Payable- Unvauchered	01-2321-23215-000-000-0000	-	7,002,303.89
Current Year			
THIS PAGE TOTAL		$ 8,999,302.46	$ 8,999,302.46
BROUGHT FORWARD			
TOTAL		$ 8,999,302.46	$ 8,999,302.46

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

CN 084-14054

PREPA 700.0-236

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SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/20
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
43-01	F R O M: ACCOUNTING REPORT SECTION	008-0165
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000		
San Juan Propane	01-1511-15103-010-000-0000		
San Juan Combined Cycle	01-1511-15104-010-000-0000		
Palo Seco Steam Plant	01-1511-15114-010-000-0000		
Palo Seco Propane	01-1511-15113-010-000-0000		
Palo Seco Turbines	01-1511-15115-010-000-0000		7,349,001.36
South Coast Steam Plant	01-1511-15124-010-000-0000		
South Coast Propane	01-1511-15123-010-000-0000		
South Coast Turbines	01-1511-15125-010-000-0000		
Aguirre Steam Plant	01-1511-15131-010-000-0000		599,997.92
Aguirre Light Destilled	01-1511-15135-010-000-0000		
Aguirre Propane	01-1511-15133-010-000-0000		
Aguirre Power Block	01-1511-15145-010-000-0000		
	01-1511-15151-010-000-0000		
Aguirre Combined Cycle	01-1511-15155-010-000-0000		
Cambalache	01-1511-15165-010-000-0000		
Mayagüez Turbines	01-1511-15250-010-000-0000		
Daguao Turbines	01-1511-15195-010-000-0000		
Yabucoa Turbines	01-1511-15265-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Vega Baja Turbines	01-1511-15215-010-000-0000		
Jobos Turbines	01-1511-15205-010-000-0000		
Vieques	01-1511-15226-010-000-0000		
CORCO No. 6	01-1511-15171-010-000-0000		
CORCO No. 2	01-1511-15175-010-000-0000		
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant Diff in consum	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		
Aguirre Steam Plant	01-4009-50100-010-598-0000		5,024,999.02
San juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		
Account Payable- Unvauchered	01-2321-23215-000-000-0000	12,973,998.30	

PREPARED BY:	RECOMMENDED BY:	APPROVED			
Juan C. Ortiz Díaz		Edgardo Diaz	THIS PAGE TOTAL	$ 12,973,998.30	$ 12,973,998.30
			BROUGHT FORWARD		
			TOTAL	$ 12,973,998.30	$ 12,973,998.30

CN 084-14054

PREPA 700.0-236

Rev. 6/83

SOURCE CODE	PUERTO RICO ELECTRIC POWER AUTHORITY	TRANSACTION DATE
5 0 0	ACCOUNTING DATA	06/30/16
JOURNAL VCHR.		REF. I.D. REFERENCE NO.
4 3 - 0 1	F R O M: ACCOUNTING REPORT SECTION	0 0 8 - 0 1 64
VCHR TYPE: ADJUSTMENT	STANDARD JOURNAL VOUCHER FORM	PAGE 1 OF 1

ACCOUNT DESCRIPTION AND/OR JOURNAL VOUCHER ENTRY (OPTIONAL)	ACCOUNT NUMBER	AMOUNT DEBIT	AMOUNT CREDIT
Materials & Supplies - Fuel			
San Juan Steam Plant	01-1511-15101-010-000-0000	54,325.00	
San Juan Propane	01-1511-15103-010-000-0000	3,911.00	
San Juan Combined Cycle	01-1511-15104-010-000-0000	198,491.00	
Palo Seco Steam Plant	01-1511-15114-010-000-0000		919,193.00
Palo Seco Propane	01-1511-15113-010-000-0000		6,711.00
Palo Seco Turbines	01-1511-15115-010-000-0000		1,189,012.00
South Coast Steam Plant	01-1511-15124-010-000-0000		30,499.00
South Coast Propane	01-1511-15123-010-000-0000	838.00	
South Coast Turbines	01-1511-15125-010-000-0000		13,770.00
Aguirre Steam Plant	01-1511-15131-010-000-0000		45.00
Aguirre Light Destilled	01-1511-15135-010-000-0000		86.00
Aguirre Propane	01-1511-15133-010-000-0000	5.00	
Aguirre Power Block	01-1511-15145-010-000-0000		13,558.00
Aguirre Combined Cycle	01-1511-15155-010-000-0000	469,595.00	
Cambalache	01-1511-15165-010-000-0000		282,757.00
Mayagüez Turbines	01-1511-15250-010-000-0000		356,324.00
Daguao Turbines	01-1511-15195-010-000-0000	69,570.00	
Yabucoa Turbines	01-1511-15265-010-000-0000		86,370.00
Vega Baja Turbines	01-1511-15215-010-000-0000		20,891.00
Jobos Turbines	01-1511-15205-010-000-0000	51,153.00	
Culebra	01-1511-15276-010-000-0000	5,272.00	
Vieques	01-1511-15226-010-000-0000		771.00
CORCO No. 6	01-1511-15171-010-000-0000		253,644.00
CORCO No. 2	01-1511-15175-010-000-0000		932,873.00
Accounts Payable Unvouchered	01-2321-23215-000-000-0000		
Consumption			
Mayagüez Gas Plant	01-4008-54700-010-597-0000		
Aguirre Combined Cycle Gas Plant	01-4008-54700-010-602-0000		
Cambalache Gas Plant	01-4008-54700-010-603-0000		
Other Gas Plants	01-4008-54700-010-604-0000		
San Juan Combined Cycle Gas Plant	01-4008-54700-010-605-0000		
Aguirre Steam Plant	01-4009-50100-010-598-0000		
San Juan Steam Plant	01-4009-50100-010-599-0000		
South Coast Steam Plant	01-4009-50100-010-600-0000		
Palo Seco Steam Plant	01-4009-50100-010-601-0000		
Miscellaneous Income Deduction	01-4265-72001-000-000-0000	3,253,344.00	-
Current Year			
ADJ Physical Inventory			
THIS PAGE TOTAL		$ 4,106,504.00	$ 4,106,504.00
BROUGHT FORWARD			
TOTAL		$ 4,106,504.00	$ 4,106,504.00

PREPARED BY:	RECOMMENDED BY:	APPROVED
Juan C. Ortiz Díaz		Edgardo Diaz

Solicitud 5

[Disponible para ser descargado en versión nativa y pública en: https://diazvaz-my.sharepoint.com/:f:/g/personal/kbolanos_diazvaz_law/Esmgr8h_131GufzddvJrj_MB0qthszHQ-V3xyTrfKFn8_Q?e=RVYZlO]

Conductor: 2-bundle 795 ACSR (data provided by Eng. Carlos Castro Montalvo on 8/9/2000)

Length: 2.35 miles R = 0.0644 /milla (data provided by Eng. Carlos Castro Montalvo on 8/9/00)
R total = 0.15134

RECORDER ID	DATE	HOUR	IN	UN	INTSTAT	KW	CHNSTAT	KVAR	CHNSTAT	KW	CHNSTAT	KVAR	CHNSTAT	KVA	I (current in Amps.) per phase in Amps.	I^2 (current^2) per phase in Amps^2	Losses (3I^2 * R) in KW	NEO Adjusted KW	Excess over 530MW	NEO Adjusted for Excess
P-ECOSWYRD	102220	100	60	KW		364191		108745						380,079.7	954.1	910,274.5	413.3	363,777.7	0	363,777.7
P-ECOSWYRD	102220	200	60	KW		359564		102913						374,001.8	938.8	881,394.8	400.2	359,163.8	0	359,163.8
P-ECOSWYRD	102220	300	60	KW		344653		99192						358,642.9	900.3	810,489.9	368.0	344,285.0	0	344,285.0
P-ECOSWYRD	102220	400	60	KW		327407		97039						341,484.9	857.2	734,794.7	333.6	327,073.4	0	327,073.4
P-ECOSWYRD	102220	500	60	KW		342713		96027						355,912.0	893.4	798,194.0	362.4	342,350.6	0	342,350.6
P-ECOSWYRD	102220	600	60	KW		386791		97027						398,775.0	1,001.0	1,002,025.9	454.9	386,336.1	0	386,336.1
P-ECOSWYRD	102220	700	60	KW		382855		99334						395,531.5	992.9	985,792.0	447.6	382,407.4	0	382,407.4
P-ECOSWYRD	102220	800	60	KW		449528		100221						460,564.5	1,156.1	1,336,607.9	606.8	448,921.2	0	448,921.2
P-ECOSWYRD	102220	900	60	KW		454503		108114						467,184.8	1,172.7	1,375,309.5	624.4	453,878.6	0	453,878.6
P-ECOSWYRD	102220	1000	60	KW		477939		115877						491,785.7	1,234.5	1,523,964.5	691.9	477,247.1	0	477,247.1
P-ECOSWYRD	102220	1100	60	KW		399732		116853						416,461.6	1,045.4	1,092,881.5	496.2	399,235.8	0	399,235.8
P-ECOSWYRD	102220	1200	60	KW		443389		115782						458,256.8	1,150.3	1,323,246.9	600.8	442,788.2	0	442,788.2
P-ECOSWYRD	102220	1300	60	KW		450572		113271						464,591.7	1,166.2	1,360,084.7	617.5	449,954.5	0	449,954.5
P-ECOSWYRD	102220	1400	60	KW		466795		114001						480,514.1	1,206.2	1,454,907.4	660.6	466,134.4	0	466,134.4
P-ECOSWYRD	102220	1500	60	KW		495916		108544						507,655.9	1,274.3	1,623,909.8	737.3	495,178.7	0	495,178.7
P-ECOSWYRD	102220	1600	60	KW		505955		105428						516,822.5	1,297.3	1,683,084.6	764.2	505,190.8	0	505,190.8
P-ECOSWYRD	102220	1700	60	KW		485267		104280						496,345.0	1,245.9	1,552,352.8	704.8	484,562.2	0	484,562.2
P-ECOSWYRD	102220	1800	60	KW		456783		104670						468,621.9	1,176.3	1,383,784.0	628.3	456,154.7	0	456,154.7
P-ECOSWYRD	102220	1900	60	KW		515264		107940						526,448.5	1,321.5	1,746,364.4	792.9	514,471.1	0	514,471.1
P-ECOSWYRD	102220	2000	60	KW		534275		100804						543,701.4	1,364.8	1,862,704.6	845.7	533,429.3	3429.294844	530,000.0
P-ECOSWYRD	102220	2100	60	KW		506799		97964						516,180.4	1,295.7	1,678,904.7	762.3	506,036.7	0	506,036.7
P-ECOSWYRD	102220	2200	60	KW		448196		107921						461,006.1	1,157.2	1,339,172.0	608.0	447,588.0	0	447,588.0
P-ECOSWYRD	102220	2300	60	KW		417835		112014						432,589.0	1,085.9	1,179,163.4	535.4	417,299.6	0	417,299.6
P-ECOSWYRD	102220	2400	60	KW		372533		108569						388,031.0	974.0	948,759.1	430.8	372,102.2	0	372,102.2
P-ECOSWYRD	102320	100	60	KW		344330		104220						359,756.8	903.1	815,532.2	370.3	343,959.7	0	343,959.7
P-ECOSWYRD	102320	200	60	KW		378325		100133						391,352.0	982.4	965,068.8	438.2	377,886.8	0	377,886.8
P-ECOSWYRD	102320	300	60	KW		370514		96811						382,953.0	961.3	924,089.4	419.6	370,094.4	0	370,094.4
P-ECOSWYRD	102320	400	60	KW		333044		96870						346,845.9	870.7	758,047.3	344.2	332,699.8	0	332,699.8
P-ECOSWYRD	102320	500	60	KW		314226		96336						328,661.8	825.0	680,646.5	309.0	313,917.0	0	313,917.0
P-ECOSWYRD	102320	600	60	KW		353926		96742						366,909.6	921.0	848,283.7	385.1	353,540.9	0	353,540.9
P-ECOSWYRD	102320	700	60	KW		395641		88525						405,423.8	1,017.7	1,035,718.2	470.2	395,170.8	0	395,170.8
P-ECOSWYRD	102320	800	60	KW		411015		87847						420,298.0	1,055.0	1,113,109.2	505.4	410,509.6	0	410,509.6
P-ECOSWYRD	102320	900	60	KW		437118		94477						447,211.4	1,122.6	1,260,227.2	572.2	436,545.8	0	436,545.8
P-ECOSWYRD	102320	1000	60	KW		416567		100745						428,576.3	1,075.8	1,157,388.9	525.5	416,041.5	0	416,041.5
P-ECOSWYRD	102320	1100	60	KW		463346		116921						477,870.3	1,199.6	1,438,941.6	653.3	462,692.7	0	462,692.7
P-ECOSWYRD	102320	1200	60	KW		454217		119087						469,568.7	1,178.7	1,389,381.2	630.8	453,586.2	0	453,586.2
P-ECOSWYRD	102320	1300	60	KW		452761		114839						467,098.0	1,172.5	1,374,798.5	624.2	452,136.8	0	452,136.8
P-ECOSWYRD	102320	1400	60	KW		461194		114863						475,282.5	1,193.1	1,423,399.0	646.3	460,547.7	0	460,547.7
P-ECOSWYRD	102320	1500	60	KW		471836		117492						486,244.4	1,220.6	1,489,814.6	676.4	471,159.6	0	471,159.6
P-ECOSWYRD	102320	1600	60	KW		486276		117418						500,251.3	1,255.7	1,576,883.0	715.9	485,560.1	0	485,560.1
P-ECOSWYRD	102320	1700	60	KW		493054		113076						505,854.2	1,269.8	1,612,403.5	732.1	492,321.9	0	492,321.9
P-ECOSWYRD	102320	1800	60	KW		456971		107569						469,461.0	1,178.4	1,388,743.5	630.5	456,340.5	0	456,340.5
P-ECOSWYRD	102320	1900	60	KW		506239		114311						518,984.5	1,302.8	1,697,195.5	770.6	505,468.4	0	505,468.4
P-ECOSWYRD	102320	2000	60	KW		532329		123247						546,410.1	1,371.6	1,881,310.6	854.2	531,474.8	1474.847368	530,000.0
P-ECOSWYRD	102320	2100	60	KW		533391		120431						546,817.7	1,372.6	1,884,118.4	855.4	532,535.6	2535.572572	530,000.0
P-ECOSWYRD	102320	2200	60	KW		493613		120837						508,188.3	1,275.7	1,627,318.1	738.8	492,874.2	0	492,874.2
P-ECOSWYRD	102320	2300	60	KW		461726		120100						477,090.0	1,197.6	1,434,246.4	651.2	461,074.8	0	461,074.8
P-ECOSWYRD	102320	2400	60	KW		430691		110156						444,554.9	1,115.9	1,245,299.8	565.4	430,125.6	0	430,125.6
P-ECOSWYRD	102420	100	60	KW		398079		110955						413,252.8	1,037.4	1,076,105.3	488.6	397,590.4	0	397,590.4
P-ECOSWYRD	102420	200	60	KW		370386		109496						386,232.0	969.5	939,982.1	426.8	369,959.2	0	369,959.2
P-ECOSWYRD	102420	300	60	KW		321974		110533						340,418.6	854.5	730,213.0	331.5	321,642.5	0	321,642.5
P-ECOSWYRD	102420	400	60	KW		328783		111210						347,082.0	871.3	759,079.6	344.6	328,438.4	0	328,438.4
P-ECOSWYRD	102420	500	60	KW		338251		111579						356,179.2	894.1	799,392.6	362.9	337,888.1	0	337,888.1
P-ECOSWYRD	102420	600	60	KW		364034		113551						381,332.6	957.2	916,286.0	416.0	363,618.0	0	363,618.0
P-ECOSWYRD	102420	700	60	KW		328209		115451						347,922.5	873.4	762,760.4	346.3	327,862.7	0	327,862.7
P-ECOSWYRD	102420	800	60	KW		343604		116298						362,751.9	910.6	829,167.8	376.5	343,227.5	0	343,227.5
P-ECOSWYRD	102420	900	60	KW		374491		114088						391,483.8	982.7	965,718.9	438.5	374,052.5	0	374,052.5
P-ECOSWYRD	102420	1000	60	KW		391955		111905						407,616.8	1,023.2	1,046,953.1	475.3	391,479.7	0	391,479.7
P-ECOSWYRD	102420	1100	60	KW		391279		113931						407,528.6	1,023.0	1,046,499.9	475.1	390,803.9	0	390,803.9
P-ECOSWYRD	102420	1200	60	KW		393054		114590						409,417.0	1,027.7	1,056,221.3	479.5	392,574.5	0	392,574.5
P-ECOSWYRD	102420	1300	60	KW		406656		114247						422,399.7	1,060.3	1,124,268.9	510.4	406,145.6	0	406,145.6
P-ECOSWYRD	102420	1400	60	KW		435065		118822						450,999.1	1,132.1	1,281,664.9	581.9	434,483.1	0	434,483.1
P-ECOSWYRD	102420	1500	60	KW		463111		118980						478,150.6	1,200.3	1,440,630.4	654.1	462,456.9	0	462,456.9
P-ECOSWYRD	102420	1600	60	KW		455029		121101						470,868.2	1,182.0	1,397,081.6	634.3	454,394.7	0	454,394.7
P-ECOSWYRD	102420	1700	60	KW		445771		119724						461,568.7	1,158.6	1,342,442.5	609.5	445,161.5	0	445,161.5
P-ECOSWYRD	102420	1800	60	KW		446619		115842						461,397.8	1,158.2	1,341,448.7	609.0	446,010.0	0	446,010.0
P-ECOSWYRD	102420	1900	60	KW		457748		124391						474,348.3	1,190.7	1,417,809.4	643.7	457,104.3	0	457,104.3
P-ECOSWYRD	102420	2000	60	KW		396130		126226						415,754.7	1,043.6	1,089,174.4	494.5	395,635.5	0	395,635.5
P-ECOSWYRD	102420	2100	60	KW		383237		124751						403,030.3	1,011.7	1,023,525.0	464.7	382,772.3	0	382,772.3
P-ECOSWYRD	102420	2200	60	KW		402364		122215						420,515.5	1,055.6	1,114,261.5	505.9	401,858.1	0	401,858.1
P-ECOSWYRD	102420	2300	60	KW		416951		127100						435,892.8	1,094.2	1,197,243.5	543.6	416,407.4	0	416,407.4
P-ECOSWYRD	102420	2400	60	KW		391775		125618						411,421.4	1,032.8	1,066,588.1	484.3	391,290.7	0	391,290.7
P-ECOSWYRD	102520	100	60	KW		370495		123694						390,597.9	980.5	961,353.2	436.5	370,058.5	0	370,058.5
P-ECOSWYRD	102520	200	60	KW		402495		114720						418,524.7	1,050.6	1,103,736.0	501.1	401,993.9	0	401,993.9
P-ECOSWYRD	102520	300	60	KW		363773		109879						380,005.5	953.9	909,919.3	413.1	363,359.9	0	363,359.9
P-ECOSWYRD	102520	400	60	KW		324337		107425						341,664.5	857.7	735,567.9	334.0	324,003.0	0	324,003.0
P-ECOSWYRD	102520	500	60	KW		305179		106528						323,237.4	811.4	658,364.4	298.9	304,880.1	0	304,880.1
P-ECOSWYRD	102520	600	60	KW		323846		105352						340,551.4	854.9	730,783.1	331.8	323,514.2	0	323,514.2
P-ECOSWYRD	102520	700	60	KW		303021		104606						320,568.5	804.7	647,537.1	294.0	302,727.0	0	302,727.0
P-ECOSWYRD	102520	800	60	KW		299244		105942						317,444.0	796.9	634,975.9	288.3	298,955.7	0	298,955.7
P-ECOSWYRD	102520	900	60	KW		329331		108199						346,649.6	870.2	757,189.2	343.8	328,987.2	0	328,987.2
P-ECOSWYRD	102520	1000	60	KW		336500		112074						354,672.9	890.3	792,645.4	359.9	336,140.1	0	336,140.1
P-ECOSWYRD	102520	1100	60	KW		387304		115298						404,101.5	1,014.4	1,028,973.0	467.2	386,836.8	0	386,836.8
P-ECOSWYRD	102520	1200	60	KW		439309		116477						454,487.9	1,140.9	1,301,570.8	590.9	438,718.1	0	438,718.1
P-ECOSWYRD	102520	1300	60	KW		469693		115723						483,738.9	1,214.3	1,474,501.1	669.5	469,023.5	0	469,023.5
P-ECOSWYRD	102520	1400	60	KW		462694		123426						478,873.4	1,202.1	1,444,988.8	656.1	462,037.9	0	462,037.9
P-ECOSWYRD	102520	1500	60	KW		476671		123392						492,382.8	1,236.0	1,527,667.5	693.6	475,977.4	0	475,977.4
P-ECOSWYRD	102520	1600	60	KW		444345		128328						462,504.7	1,161.0	1,347,892.6	612.0	443,733.0	0	443,733.0
P-ECOSWYRD	102520	1700	60	KW		433374		128300						451,966.7	1,134.5	1,287,170.2	584.4	432,789.6	0	432,789.6
P-ECOSWYRD	102520	1800	60	KW		402028		129802						422,463.1	1,060.5	1,124,606.6	510.6	401,517.4	0	401,517.4
P-ECOSWYRD	102520	1900	60	KW		440285		133109						459,966.2	1,154.6	1,333,137.3	605.3	439,679.7	0	439,679.7
P-ECOSWYRD	102520	2000	60	KW		443403		134953						463,485.2	1,163.4	1,353,614.0	614.6	442,788.4	0	442,788.4
P-ECOSWYRD	102520	2100	60	KW		435678		136343						456,513.7	1,145.9	1,313,199.3	596.2	435,081.8	0	435,081.8
P-ECOSWYRD	102520	2200	60	KW		422554		136310						443,995.8	1,114.5	1,242,169.5	564.0	421,990.0	0	421,990.0
P-ECOSWYRD	102520	2300	60	KW		372461		131378						394,952.4	991.4	982,907.2	446.3	372,014.7	0	372,014.7
P-ECOSWYRD	102520	2400	60	KW		373815		126673						394,694.4	990.8	981,623.8	445.7	373,369.3	0	373,369.3
P-ECOSWYRD	102620	100	60	KW		402140		120653						419,849.6	1,053.9	1,110,735.5	504.3	401,635.7	0	401,635.7
P-ECOSWYRD	102620	200	60	KW		413668		111259						428,368.7	1,075.3	1,156,268.3	525.0	413,143.0	0	413,143.0
P-ECOSWYRD	102620	300	60	KW		386142		105557						400,309.8	1,004.9	1,009,753.8	458.4	385,683.6	0	385,683.6
P-ECOSWYRD	102620	400	60	KW		370056		105224						384,725.3	965.7	932,662.5	423.4	369,632.6	0	369,632.6
P-ECOSWYRD	102620	500	60	KW		358311		106179						373,712.1	938.1	880,030.0	399.6	357,911.4	0	357,911.4
P-ECOSWYRD	102620	600	60	KW		399952		107719						414,204.0	1,039.7	1,081,064.8	490.8	399,461.2	0	399,461.2
P-ECOSWYRD	102620	700	60	KW		428520		108099						441,944.3	1,109.4	1,230,717.0	558.8	427,961.2	0	427,961.2
P-ECOSWYRD	102620	800	60	KW		469722		103772						481,048.2	1,207.5	1,458,143.6	662.0	469,060.0	0	469,060.0
P-ECOSWYRD	102620	900	60	KW		465682		104086						477,172.5	1,197.8	1,434,742.4	651.4	465,030.6	0	465,030.6
P-ECOSWYRD	102620	1000	60	KW		449585		113814						463,767.5	1,164.2	1,355,263.4	615.3	448,969.7	0	448,969.7
P-ECOSWYRD	102620	1100	60	KW		466237		123124						482,220.3	1,210.5	1,465,258.1	665.3	465,571.7	0	465,571.7
P-ECOSWYRD	102620	1200	60	KW		450922		124067						467,678.6	1,174.0	1,378,218.5	625.7	450,296.3	0	450,296.3
P-ECOSWYRD	102620	1300	60	KW		421216		128386						440,347.5	1,105.4	1,221,839.2	554.7	420,661.3	0	420,661.3
P-ECOSWYRD	102620	1400	60	KW		440204		127153						458,200.2	1,150.2	1,322,920.3	600.6	439,603.4	0	439,603.4
P-ECOSWYRD	102620	1500	60	KW		434529		127964						452,979.3	1,137.1	1,292,944.2	587.0	433,942.0	0	433,942.0
P-ECOSWYRD	102620	1600	60	KW		467301		125748						483,924.4	1,214.8	1,475,631.9	670.0	466,631.0	0	466,631.0
P-ECOSWYRD	102620	1700	60	KW		462938		124141						479,293.8	1,203.1	1,447,527.3	657.2	462,280.8	0	462,280.8
P-ECOSWYRD	102620	1800	60	KW		443173		120679						459,310.1	1,153.0	1,329,336.7	603.5	442,569.5	0	442,569.5
P-ECOSWYRD	102620	1900	60	KW		500284		123602						515,326.6	1,293.6	1,673,355.6	759.7	499,524.3	0	499,524.3
P-ECOSWYRD	102620	2000	60	KW		521842		123459						536,247.3	1,346.1	1,811,979.8	822.7	521,019.3	0	521,019.3
P-ECOSWYRD	102620	2100	60	KW		532124		120716						545,644.9	1,369.7	1,876,044.8	851.8	531,272.2	1272.238149	530,000.0
P-ECOSWYRD	102620	2200	60	KW		534190		117798						547,024.1	1,373.1	1,885,540.8	856.1	533,333.9	3333.926759	530,000.0
P-ECOSWYRD	102620	2300	60	KW		532917		115049						545,194.3	1,368.6	1,872,947.7	850.4	532,066.6	2066.644274	530,000.0
P-ECOSWYRD	102620	2400	60	KW		488909		114628						502,166.9	1,260.5	1,588,982.9	721.4	488,187.6	0	488,187.6
P-ECOSWYRD	102720	100	60	KW		404218		116116						420,565.2	1,055.7	1,114,525.0	506.0	403,712.0	0	403,712.0
P-ECOSWYRD	102720	200	60	KW		394322		110824						409,599.6	1,028.2	1,057,163.2	480.0	393,842.0	0	393,842.0
P-ECOSWYRD	102720	300	60	KW		383171		108693						398,289.1	999.8	999,585.3	453.8	382,717.2	0	382,717.2
P-ECOSWYRD	102720	400	60	KW		360911		110241						377,372.3	947.3	897,352.4	407.4	360,503.6	0	360,503.6
P-ECOSWYRD	102720	500	60	KW		344526		110731						361,883.3	908.4	825,201.8	374.7	344,151.3	0	344,151.3
P-ECOSWYRD	102720	600	60	KW		383025		111580						398,946.4	1,001.4	1,002,887.5	455.3	382,569.7	0	382,569.7
P-ECOSWYRD	102720	700	60	KW		425936		113191						440,719.5	1,106.3	1,223,904.7	555.7	425,380.3	0	425,380.3

P-ECOSWYRD	102720	800	60	KW	419808	113522	434,886.2	1,091.7	1,191,720.2	541.1	419,266.9	0	419,266.9
P-ECOSWYRD	102720	900	60	KW	429915	118970	446,072.6	1,119.7	1,253,817.1	569.3	429,345.7	0	429,345.7
P-ECOSWYRD	102720	1000	60	KW	448649	122225	464,999.9	1,167.3	1,362,475.6	618.6	448,030.4	0	448,030.4
P-ECOSWYRD	102720	1100	60	KW	417713	119540	434,481.3	1,090.6	1,189,502.0	540.1	417,172.9	0	417,172.9
P-ECOSWYRD	102720	1200	60	KW	406671	120575	424,169.3	1,064.8	1,133,709.1	514.7	406,156.3	0	406,156.3
P-ECOSWYRD	102720	1300	60	KW	429294	119093	445,507.0	1,118.3	1,250,639.5	567.8	428,726.2	0	428,726.2
P-ECOSWYRD	102720	1400	60	KW	422391	121301	439,463.4	1,103.1	1,216,938.2	552.5	421,838.5	0	421,838.5
P-ECOSWYRD	102720	1500	60	KW	393349	124918	412,708.1	1,036.0	1,073,270.0	487.3	392,861.7	0	392,861.7
P-ECOSWYRD	102720	1600	60	KW	460747	120247	476,179.7	1,195.3	1,428,778.5	648.7	460,098.3	0	460,098.3
P-ECOSWYRD	102720	1700	60	KW	433341	117890	449,090.7	1,127.3	1,270,841.1	577.0	432,764.0	0	432,764.0
P-ECOSWYRD	102720	1800	60	KW	383543	117005	400,993.0	1,006.6	1,013,203.6	460.0	383,083.0	0	383,083.0
P-ECOSWYRD	102720	1900	60	KW	450518	118608	465,869.4	1,169.4	1,367,576.1	620.9	449,897.1	0	449,897.1
P-ECOSWYRD	102720	2000	60	KW	444146	118980	459,806.4	1,154.2	1,332,211.2	604.9	443,541.1	0	443,541.1
P-ECOSWYRD	102720	2100	60	KW	402815	119708	420,226.0	1,054.9	1,112,728.0	505.2	402,309.8	0	402,309.8
P-ECOSWYRD	102720	2200	60	KW	416754	117184	432,915.7	1,086.7	1,180,945.1	536.2	416,217.8	0	416,217.8
P-ECOSWYRD	102720	2300	60	KW	378883	124450	398,798.4	1,001.1	1,002,143.2	455.0	378,428.0	0	378,428.0
P-ECOSWYRD	102720	2400	60	KW	356786	123271	377,481.1	947.6	897,870.1	407.7	356,378.3	0	356,378.3
P-ECOSWYRD	102820	100	60	KW	334859	124701	357,324.6	897.0	804,542.5	365.3	334,493.7	0	334,493.7
P-ECOSWYRD	102820	200	60	KW	346563	116519	365,626.3	917.8	842,360.4	382.4	346,180.6	0	346,180.6
P-ECOSWYRD	102820	300	60	KW	339130	110673	356,731.9	895.5	801,875.7	364.1	338,765.9	0	338,765.9
P-ECOSWYRD	102820	400	60	KW	331003	108930	348,466.3	874.7	765,146.4	347.4	330,655.6	0	330,655.6
P-ECOSWYRD	102820	500	60	KW	311445	110592	330,497.5	829.6	688,270.8	312.5	311,132.5	0	311,132.5
P-ECOSWYRD	102820	600	60	KW	353147	112619	370,669.5	930.5	865,758.3	393.1	352,753.9	0	352,753.9
P-ECOSWYRD	102820	700	60	KW	375784	115329	393,083.2	986.7	973,625.7	442.0	375,342.0	0	375,342.0
P-ECOSWYRD	102820	800	60	KW	423144	117063	439,038.3	1,102.1	1,214,584.7	551.4	422,592.6	0	422,592.6
P-ECOSWYRD	102820	900	60	KW	432600	130725	451,920.1	1,134.4	1,286,904.8	584.3	432,015.7	0	432,015.7
P-ECOSWYRD	102820	1000	60	KW	424592	139213	446,831.8	1,121.6	1,258,088.4	571.2	424,020.8	0	424,020.8
P-ECOSWYRD	102820	1100	60	KW	442941	139427	464,366.9	1,165.7	1,358,768.9	616.9	442,324.1	0	442,324.1
P-ECOSWYRD	102820	1200	60	KW	388188	148530	415,633.4	1,043.3	1,088,538.7	494.2	387,693.8	0	387,693.8
P-ECOSWYRD	102820	1300	60	KW	442378	143132	464,957.1	1,167.1	1,362,224.7	618.5	441,759.5	0	441,759.5
P-ECOSWYRD	102820	1400	60	KW	412179	140866	435,585.5	1,093.4	1,195,556.1	542.8	411,636.2	0	411,636.2
P-ECOSWYRD	102820	1500	60	KW	438251	137226	459,233.0	1,152.8	1,328,890.5	603.3	437,647.7	0	437,647.7
P-ECOSWYRD	102820	1600	60	KW	395439	131900	416,856.8	1,046.4	1,094,956.6	497.1	394,941.9	0	394,941.9
P-ECOSWYRD	102820	1700	60	KW	400608	127106	420,288.8	1,055.0	1,113,060.5	505.4	400,102.6	0	400,102.6
P-ECOSWYRD	102820	1800	60	KW	346644	124040	368,168.4	924.2	854,114.6	387.8	346,256.2	0	346,256.2
P-ECOSWYRD	102820	1900	60	KW	418088	126921	436,928.5	1,096.8	1,202,939.6	546.2	417,541.8	0	417,541.8
P-ECOSWYRD	102820	2000	60	KW	444258	125835	461,735.4	1,159.1	1,343,412.9	609.9	443,648.1	0	443,648.1
P-ECOSWYRD	102820	2100	60	KW	420131	124223	438,111.2	1,099.8	1,209,460.7	549.1	419,581.9	0	419,581.9
P-ECOSWYRD	102820	2200	60	KW	420371	121322	437,528.1	1,098.3	1,206,243.3	547.7	419,823.3	0	419,823.3
P-ECOSWYRD	102820	2300	60	KW	374400	128482	395,832.0	993.6	987,290.4	448.2	373,951.8	0	373,951.8
P-ECOSWYRD	102820	2400	60	KW	346823	127814	369,625.0	927.8	860,886.0	390.9	346,432.1	0	346,432.1
P-ECOSWYRD	102920	100	60	KW	335127	119581	355,822.6	893.2	797,792.8	362.2	334,764.8	0	334,764.8
P-ECOSWYRD	102920	200	60	KW	333702	109555	351,225.5	881.7	777,311.4	352.9	333,349.1	0	333,349.1
P-ECOSWYRD	102920	300	60	KW	301723	107907	320,438.3	804.4	647,011.3	293.8	301,429.2	0	301,429.2
P-ECOSWYRD	102920	400	60	KW	303414	106158	321,449.2	806.9	651,100.0	295.6	303,118.4	0	303,118.4
P-ECOSWYRD	102920	500	60	KW	297997	98046	313,712.0	787.5	620,133.8	281.6	297,715.4	0	297,715.4
P-ECOSWYRD	102920	600	60	KW	346312	90169	357,858.1	898.3	806,946.8	366.4	345,945.6	0	345,945.6
P-ECOSWYRD	102920	700	60	KW	389333	92138	400,087.0	1,004.3	1,008,630.1	457.9	388,875.1	0	388,875.1
P-ECOSWYRD	102920	800	60	KW	386131	94409	397,505.0	997.8	995,653.5	452.0	385,679.0	0	385,679.0
P-ECOSWYRD	102920	900	60	KW	407745	106425	421,405.1	1,057.8	1,118,980.9	508.0	407,237.0	0	407,237.0
P-ECOSWYRD	102920	1000	60	KW	434359	113010	448,819.6	1,126.6	1,269,306.9	576.3	433,782.7	0	433,782.7
P-ECOSWYRD	102920	1100	60	KW	460573	115935	474,940.4	1,192.2	1,421,351.1	645.3	459,927.7	0	459,927.7
P-ECOSWYRD	102920	1200	60	KW	440473	118822	456,218.3	1,145.2	1,311,500.5	595.4	439,877.6	0	439,877.6
P-ECOSWYRD	102920	1300	60	KW	448047	125558	465,307.3	1,168.0	1,364,278.1	619.4	447,427.6	0	447,427.6
P-ECOSWYRD	102920	1400	60	KW	448544	126002	465,905.8	1,169.5	1,367,789.7	621.0	447,923.0	0	447,923.0
P-ECOSWYRD	102920	1500	60	KW	452955	112628	466,747.6	1,171.6	1,372,736.6	623.2	452,331.8	0	452,331.8
P-ECOSWYRD	102920	1600	60	KW	466362	104684	477,966.8	1,199.8	1,439,522.7	653.6	465,708.4	0	465,708.4
P-ECOSWYRD	102920	1700	60	KW	379069	103827	393,031.0	986.6	973,367.1	441.9	378,627.1	0	378,627.1
P-ECOSWYRD	102920	1800	60	KW	336746	101126	351,602.5	882.6	778,981.3	353.7	336,392.3	0	336,392.3
P-ECOSWYRD	102920	1900	60	KW	401833	105434	415,434.8	1,042.8	1,087,499.0	493.7	401,339.3	0	401,339.3
P-ECOSWYRD	102920	2000	60	KW	418913	102954	431,378.8	1,082.9	1,172,574.9	532.4	418,380.6	0	418,380.6
P-ECOSWYRD	102920	2100	60	KW	404448	102272	417,178.3	1,047.2	1,096,646.2	497.9	403,950.1	0	403,950.1
P-ECOSWYRD	102920	2200	60	KW	441941	96917	452,443.1	1,135.7	1,289,885.0	585.6	441,355.4	0	441,355.4
P-ECOSWYRD	102920	2300	60	KW	415057	94199	425,612.2	1,068.4	1,141,435.2	518.2	414,538.8	0	414,538.8
P-ECOSWYRD	102920	2400	60	KW	381319	90688	391,954.7	983.9	968,043.4	439.5	380,879.5	0	380,879.5
P-ECOSWYRD	103020	100	60	KW	343644	85369	354,089.1	888.8	790,038.2	358.7	343,285.3	0	343,285.3
P-ECOSWYRD	103020	200	60	KW	315385	94372	329,201.7	826.4	682,884.5	310.0	315,075.0	0	315,075.0
P-ECOSWYRD	103020	300	60	KW	282963	93532	298,020.6	748.1	559,649.0	254.1	282,708.9	0	282,708.9
P-ECOSWYRD	103020	400	60	KW	280016	92329	294,845.1	740.1	547,785.8	248.7	279,767.3	0	279,767.3
P-ECOSWYRD	103020	500	60	KW	278658	92766	293,693.4	737.2	543,514.9	246.8	278,411.2	0	278,411.2
P-ECOSWYRD	103020	600	60	KW	343485	93599	356,009.4	893.7	798,630.9	362.6	343,122.4	0	343,122.4
P-ECOSWYRD	103020	700	60	KW	377925	95196	389,730.1	978.3	957,086.2	434.5	377,490.5	0	377,490.5
P-ECOSWYRD	103020	800	60	KW	390788	85467	400,024.8	1,004.1	1,008,316.8	457.8	390,330.2	0	390,330.2
P-ECOSWYRD	103020	900	60	KW	429301	92863	439,229.9	1,102.6	1,215,645.2	551.9	428,749.1	0	428,749.1
P-ECOSWYRD	103020	1000	60	KW	435433	107385	448,479.0	1,125.8	1,267,381.5	575.4	434,857.6	0	434,857.6
P-ECOSWYRD	103020	1100	60	KW	435640	115845	450,779.6	1,131.6	1,280,417.6	581.3	435,058.7	0	435,058.7
P-ECOSWYRD	103020	1200	60	KW	457362	120775	473,039.7	1,187.4	1,409,997.5	640.2	456,721.8	0	456,721.8
P-ECOSWYRD	103020	1300	60	KW	437238	124306	454,564.7	1,141.1	1,302,010.4	591.1	436,646.9	0	436,646.9
P-ECOSWYRD	103020	1400	60	KW	432768	116506	448,176.1	1,125.0	1,265,669.8	574.6	432,193.4	0	432,193.4
P-ECOSWYRD	103020	1500	60	KW	411317	114794	427,035.5	1,072.0	1,149,082.2	521.7	410,795.3	0	410,795.3
P-ECOSWYRD	103020	1600	60	KW	444373	105892	456,815.6	1,146.7	1,314,936.9	597.0	443,776.0	0	443,776.0
P-ECOSWYRD	103020	1700	60	KW	360609	99437	374,067.6	939.0	881,704.9	400.3	360,208.7	0	360,208.7
P-ECOSWYRD	103020	1800	60	KW	332271	95247	345,653.0	867.7	752,841.9	341.8	331,929.2	0	331,929.2
P-ECOSWYRD	103020	1900	60	KW	408935	96652	420,201.7	1,054.8	1,112,598.9	505.1	408,429.9	0	408,429.9
P-ECOSWYRD	103020	2000	60	KW	405217	100846	417,577.2	1,048.2	1,098,744.4	498.9	404,718.1	0	404,718.1
P-ECOSWYRD	103020	2100	60	KW	411464	112532	426,574.8	1,070.8	1,146,604.1	520.6	410,943.4	0	410,943.4
P-ECOSWYRD	103020	2200	60	KW	425558	109393	439,393.3	1,103.0	1,216,549.7	552.3	425,005.7	0	425,005.7
P-ECOSWYRD	103020	2300	60	KW	412181	104760	425,285.6	1,067.6	1,139,683.9	517.4	411,663.6	0	411,663.6
P-ECOSWYRD	103020	2400	60	KW	405179	104619	418,467.6	1,050.4	1,103,435.2	501.0	404,678.0	0	404,678.0
P-ECOSWYRD	103120	100	60	KW	371551	102553	385,444.2	967.5	936,151.6	425.0	371,126.0	0	371,126.0
P-ECOSWYRD	103120	200	60	KW	355992	106862	371,685.1	933.0	870,509.1	395.2	355,596.8	0	355,596.8
P-ECOSWYRD	103120	300	60	KW	343744	101367	358,378.6	899.6	809,295.6	367.4	343,376.6	0	343,376.6
P-ECOSWYRD	103120	400	60	KW	308577	95637	323,057.6	810.9	657,632.0	298.6	308,278.4	0	308,278.4
P-ECOSWYRD	103120	500	60	KW	279584	93274	294,732.5	739.8	547,367.7	248.5	279,335.5	0	279,335.5
P-ECOSWYRD	103120	600	60	KW	313733	94023	327,519.0	822.1	675,921.4	306.9	313,426.1	0	313,426.1
P-ECOSWYRD	103120	700	60	KW	369418	83193	378,669.7	950.5	903,533.3	410.2	369,007.8	0	369,007.8
P-ECOSWYRD	103120	800	60	KW	400374	85705	409,444.4	1,027.8	1,056,362.2	479.6	399,894.4	0	399,894.4
P-ECOSWYRD	103120	900	60	KW	423379	90103	432,860.6	1,086.6	1,180,644.8	536.0	422,843.0	0	422,843.0
P-ECOSWYRD	103120	1000	60	KW	404004	89558	413,811.4	1,038.8	1,079,016.2	489.9	403,514.1	0	403,514.1
P-ECOSWYRD	103120	1100	60	KW	421939	89981	431,426.8	1,083.0	1,172,836.2	532.5	421,406.5	0	421,406.5
P-ECOSWYRD	103120	1200	60	KW	431648	91176	441,172.4	1,107.4	1,226,421.3	556.8	431,091.2	0	431,091.2
P-ECOSWYRD	103120	1300	60	KW	424841	92387	434,770.3	1,091.4	1,191,085.3	540.8	424,300.2	0	424,300.2
P-ECOSWYRD	103120	1400	60	KW	431614	88324	440,558.5	1,105.9	1,223,010.6	555.3	431,058.7	0	431,058.7
P-ECOSWYRD	103120	1500	60	KW	413076	89000	422,555.1	1,060.7	1,125,096.3	510.8	412,565.2	0	412,565.2
P-ECOSWYRD	103120	1600	60	KW	448500	84850	456,455.7	1,145.8	1,312,865.6	596.1	447,903.9	0	447,903.9
P-ECOSWYRD	103120	1700	60	KW	469724	77619	476,093.8	1,195.1	1,428,263.1	648.5	469,075.5	0	469,075.5
P-ECOSWYRD	103120	1800	60	KW	402647	79736	410,466.1	1,030.4	1,061,641.1	482.0	402,165.0	0	402,165.0
P-ECOSWYRD	103120	1900	60	KW	491437	79079	497,758.8	1,249.5	1,561,208.7	708.8	490,728.2	0	490,728.2
P-ECOSWYRD	103120	2000	60	KW	476570	77462	482,824.3	1,212.0	1,468,930.9	666.9	475,903.1	0	475,903.1
P-ECOSWYRD	103120	2100	60	KW	456355	77174	462,834.4	1,161.8	1,349,815.5	612.8	455,742.2	0	455,742.2
P-ECOSWYRD	103120	2200	60	KW	437965	75747	444,467.0	1,115.7	1,244,807.5	565.2	437,399.8	0	437,399.8
P-ECOSWYRD	103120	2300	60	KW	421000	74379	427,519.9	1,073.2	1,151,690.2	522.9	420,477.1	0	420,477.1
P-ECOSWYRD	103120	2400	60	KW	401382	81905	409,653.4	1,028.3	1,057,441.3	480.1	400,901.9	0	400,901.9
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Solicitud 6

[Disponible para ser descargado en versión nativa y pública en: https://diazvaz-my.sharepoint.com/:f:/g/personal/kbolanos_diazvaz_law/Esmgr8h_131GufzddvJrj_MB0qthszHQ-V3xyTrfKFn8_Q?e=RVYZlO]

PUERTO RICO ELECTRIC POWER AUTHORITY
ECONOMIC AND FINANCIAL ANALYSIS DEPARTMENT

GRAND SUMMARY (RECONCILIATIONS OF COST VS. REVENUES)

September to November 2020

Fuel Adjustment Clause

	Sep-20	Oct-20	Nov-20	QUARTER GRAND TOTAL
BARRELS USED	1,848,021.32	1,700,180.50	1,522,594.54	5,070,796.36
NATURAL GAS BARRELS	692,176.70	533,890.67	525,888.69	1,751,956.06
COST OF BARRELS	$ 102,795,007.67	$ 94,547,398.66	$ 90,297,429.16	$ 287,639,835.50
PRICE PER BARREL BEFORE AUTHORITY USE	$ 55.62	$ 55.61	$ 59.30	$ 56.72
AUTHORITY USE COST	$ (141,341.90)	$ (164,484.37)	$ (147,111.49)	$ (452,937.76)
SHIPPING COST (40 cents per barrel - not including natural gas)	$ 462,337.85	$ 466,515.93	$ 398,682.34	$ 1,327,536.12
BARRELS USED FOR MONTH	1,848,021.32	1,700,180.50	1,522,594.54	5,070,796.36
COST PER BARREL	$ 55.80	$ 55.79	$ 59.47	$ 56.90
FUEL COST FOR MONTH	$ 103,116,003.62	$ 94,849,430.23	$ 90,549,000.01	$ 288,514,433.86
FUEL TRANSFERRED TO ECOELÉCTRICA LLC, PER REVISED CONTRACT	-	$ 12,109,191.67	$ 20,802,760.20	$ 32,911,951.87
PRIOR PERIOD ADJUSTMENTS *PER PREB ORDER--->*	($1,949,898.65)	$0.00	$0.00	($1,949,898.65)
FUEL COST TO BE RECOVERED	$ 101,166,104.97	$ 106,958,621.90	$ 111,351,760.21	$ 319,476,487.07
BILLED SALES FOR FUEL ADJUSTMENT CLAUSE; PER SALES REPORTS	$ 82,387,927.83	$ 82,804,221.07	$ 78,578,155.94	$ 243,770,304.84
OTHER ADJUSTMENTS (explain)	$ -	$ -	$ -	$ -
AMOUNT TO BE RECOVERED OR (RETURNED); FUEL ADJUSTMENT CLAUSE	**$ 18,778,177.14**	**$ 24,154,400.83**	**$ 32,773,604.27**	**$ 75,706,182.23**

Allocation of Prior Period Adjustments Using Forecast Sales - July to September 2020

	July	August	September	Totals
Estimated Retail Sales (kWh)	1,418,405,684	1,405,905,166	1,378,869,415	4,203,180,265
FAC Adjustments & Allocation	*($5,943,837.35)*			
Prior Period Adjustments for March/April	$ (2,005,808.02)	$ (1,988,130.68)	$ (1,949,898.65)	$ (5,943,837.35)
	-	-	-	$ -
Net FAC Prior Period Adjustments	**($2,005,808.02)**	**($1,988,130.68)**	**($1,949,898.65)**	**($5,943,837.35)**
PPAC Adjustments & Allocation	*$2,230,755.46*			
Prior Period Adjustments for March/April	$ 752,790.99	$ 746,156.58	$ 731,807.89	$ 2,230,755.46
	-	-	-	$ -
Net PPAC Prior Period Adjustments	**$752,790.99**	**$746,156.58**	**$731,807.89**	**$2,230,755.46**

Allocation of Prior Period Adjustments Using Forecast Sales - October to December 2020

	October	November	December	Totals
Estimated Retail Sales (kWh)	1,416,797,715	1,311,582,413	1,272,498,741	4,000,878,869
FAC Adjustments & Allocation	*$0.00*			
Prior Period Adjustments for March/April	$ -	$ -	$ -	$ -
	-	-	-	$ -
Net FAC Prior Period Adjustments	**$0.00**	**$0.00**	**$0.00**	**$0.00**
PPAC Adjustments & Allocation	*($6,651,786.95)*			
Prior Period Adjustments for March/April	$ (2,355,541.58)	$ (2,180,612.58)	$ (2,115,632.79)	$ (6,651,786.95)
	-	-	-	$ -
Net PPAC Prior Period Adjustments	**($2,355,541.58)**	**($2,180,612.58)**	**($2,115,632.79)**	**($6,651,786.95)**

Purchased Power Clause - SEPTEMBER 2020

	KWH	$	C.E.R'S AND APX	INVOICE ADJUSTMENTS	LESS: AUTHORITY USE	COST FOR MONTH
ECOELÉCTRICA	307,645,354	$ 31,903,154.05	$ -	$ -	$ (60,191.01)	$ 31,842,963.04
AES	269,086,793	25,925,892.16	-	-	(52,647.00)	25,873,245.16
WINDMAR (CANTERA MARTINÓ)	351,803	62,806.39	12,320.00	-	(68.83)	75,057.56
AES-ILUMINA	3,159,934	544,466.11	110,600.00	-	(618.24)	654,447.86
PATTERN	7,652,427	1,061,621.20	212,370.75	-	(1,497.20)	1,272,494.75
PUNTA LIMA	-	-	-	-	-	-
SAN FERMÍN	2,690,763	435,903.61	94,045.00	-	(526.45)	529,422.16
HORIZON ENERGY	1,961,119	309,660.69	68,670.00	-	(383.69)	377,947.00
LANDFILL GAS TECH FAJARDO	274,468	27,446.80	2.75	-	(53.70)	27,395.85
ORIANA ENERGY	7,590,075	1,206,821.93	227,700.00	-	(1,485.00)	1,433,036.92
COTO LAUREL SOLAR FARM	1,222,885	183,432.75	42,805.00	-	(239.26)	225,998.49
HUMACAO SOLAR PROJECT	4,775,533	716,329.95	119,400.00	-	(934.34)	834,795.61
LANDFILL GAS TOA BAJA	465,916	46,591.60	4.66	-	(91.16)	46,505.10
APX	-	-	-	-	-	-
	606,877,070	**$ 62,424,127.23**	**$ 887,918.16**	**-**	**$ (118,735.88)**	**$ 63,193,309.51**
PURCHASED POWER COST FOR MONTH					$ 63,193,309.51	
PRIOR PERIOD ADJUSTMENTS					$731,807.89	
PURCHASED POWER COST TO BE RECOVERED					$ 63,925,117.40	
BILLED SALES FOR FUEL ADJUSTMENT CLAUSE					69,287,665.13	
OTHER ADJUSTMENTS (explain)					$ -	
AMOUNT TO BE RECOVERED OR (RETURNED); PURCHASED POWER CLAUSE					**$ (5,362,547.74)**	

Purchased Power Clause - OCTOBER 2020

	KWH	$	C.E.R'S AND APX	INVOICE ADJUSTMENTS	LESS: AUTHORITY USE	COST FOR MONTH
ECOELÉCTRICA	311,237,000	$ 26,015,314.63	$ -	$ -	$ (66,346.70)	$ 25,948,967.93
AES	303,822,094	27,894,469.31	$ -	-	(64,766.06)	27,829,703.26
WINDMAR (CANTERA MARTINÓ)	390,854	69,962.87	13,685.00	-	(83.32)	83,564.55
AES-ILUMINA	2,913,227	501,957.75	101,955.00	-	(621.02)	$603,291.74
PATTERN	9,328,109	1,294,088.56	258,852.00	-	(1,988.48)	1,550,952.08
PUNTA LIMA	-	-	-	-	-	-
SAN FERMÍN	2,621,539	424,689.32	91,525.00	-	(558.84)	515,655.48
HORIZON ENERGY	1,845,076	291,337.50	64,575.00	-	(393.32)	355,519.18
LANDFILL GAS TECH FAJARDO	378,834	37,883.40	3.79	-	(80.76)	37,806.43
ORIANA ENERGY	7,668,422	1,219,279.10	230,070.00	-	(1,634.69)	1,447,714.41
COTO LAUREL SOLAR FARM	1,119,951	167,992.65	39,200.00	-	(238.74)	206,953.91
HUMACAO SOLAR PROJECT	4,259,102	638,865.30	106,475.00	-	(907.92)	744,432.38
LANDFILL GAS TOA BAJA	257,281	25,728.10	2.57	-	(54.84)	25,675.83
APX	-	-	-	-	-	-
	645,841,489	**$ 58,581,568.49**	**$ 906,343.36**	**$ -**	**$ (137,674.67)**	**$ 59,350,237.18**
PURCHASED POWER COST FOR MONTH					$ 59,350,237.18	
PRIOR PERIOD ADJUSTMENTS					($2,355,541.58)	
PURCHASED POWER COST TO BE RECOVERED					$ 56,994,695.59	
BILLED SALES FOR FUEL ADJUSTMENT CLAUSE					68,706,650.36	
OTHER ADJUSTMENTS (explain)					$ -	
AMOUNT TO BE RECOVERED OR (RETURNED); PURCHASED POWER CLAUSE					**$(11,711,954.76)**	

Purchased Power Clause - NOVEMBER 2020

	KWH	$	C.E.R'S AND APX	INVOICE ADJUSTMENTS	LESS: AUTHORITY USE	COST FOR MONTH
ECOELÉCTRICA	292,827,921	$ 13,221,974.17	$ -	-	$ (58,019.31)	$ 13,163,954.86
AES	302,091,888	27,766,596.17	-	-	(59,854.82)	27,706,741.35
WINDMAR (CANTERA MARTINÓ)	340,857	61,013.43	11,935.00	-	(67.54)	72,880.89
AES-ILUMINA	2,505,486	432,800.73	87,710.00	-	(496.42)	520,014.31
PATTERN	7,753,220	1,075,604.25	215,145.75	-	(1,536.18)	1,289,213.82
PUNTA LIMA	-	-	-	-	-	-
SAN FERMÍN	2,227,996	360,935.35	77,770.00	-	(441.44)	438,263.91
HORIZON ENERGY	1,657,230	261,676.62	57,995.00	-	(328.35)	319,343.26
LANDFILL GAS TECH FAJARDO	402,355	40,235.45	4.02	-	(79.72)	40,159.75
ORIANA ENERGY	6,366,661	1,012,299.14	191,010.00	-	(1,261.46)	1,202,047.69
COTO LAUREL SOLAR FARM	1,012,903	151,935.45	35,455.00	-	(200.69)	187,189.76
HUMACAO SOLAR PROJECT	3,956,996	593,549.36	98,925.00	-	(784.02)	691,690.35
LANDFILL GAS TOA BAJA	320,399	32,039.85	3.20	-	(63.48)	31,979.57
APX	-	-	-	-	-	-
	621,463,911	**$ 45,010,659.97**	**$ 775,952.97**	**$ -**	**$ (123,133.43)**	**$ 45,663,479.51**
PURCHASED POWER COST FOR MONTH					$ 45,663,479.51	
PRIOR PERIOD ADJUSTMENTS					($2,180,612.58)	
PURCHASED POWER COST TO BE RECOVERED					$ 43,482,866.93	
BILLED SALES FOR FUEL ADJUSTMENT CLAUSE					65,984,292.46	
OTHER ADJUSTMENTS (explain)					$ -	
AMOUNT TO BE RECOVERED OR (RETURNED); PURCHASED POWER CLAUSE					**$(22,501,425.53)**	

Purchased Power Clause - QUARTER GRAND TOTAL

	KWH	$	C.E.R'S AND APX	INVOICE ADJUSTMENTS	LESS: AUTHORITY USE	COST FOR MONTH
ECOELÉCTRICA	911,710,276	$ 71,140,442.85	$ -	$ -	$ (184,557.01)	$ 70,955,885.84
AES	875,000,775	81,586,957.64	-	-	(177,267.88)	81,409,689.76
WINDMAR (CANTERA MARTINÓ)	1,083,514	193,782.69	37,940.00	-	(219.68)	231,503.00
AES-ILUMINA	8,578,647	1,479,224.59	300,265.00	-	(1,735.68)	1,777,753.91
PATTERN	24,733,756	3,431,314.01	686,368.50	-	(5,021.86)	4,112,660.64
PUNTA LIMA	-	-	-	-	-	-
SAN FERMÍN	7,540,298	1,221,528.28	263,340.00	-	(1,526.73)	1,483,341.55
HORIZON ENERGY	5,463,425	862,674.81	191,240.00	-	(1,105.37)	1,052,809.44
LANDFILL GAS TECH FAJARDO	1,055,657	105,565.65	10.56	-	(214.18)	105,362.03
ORIANA ENERGY	21,625,158	3,438,400.16	648,780.00	-	(4,381.14)	4,082,799.02
COTO LAUREL SOLAR FARM	3,355,739	503,360.85	117,460.00	-	(678.69)	620,142.16
HUMACAO SOLAR PROJECT	12,991,631	1,948,744.61	324,800.00	-	(2,626.27)	2,270,918.34
LANDFILL GAS TOA BAJA	1,043,596	104,359.55	10.43	-	(209.48)	104,160.50
APX	-	-	-	-	-	-
	1,874,182,471	**$ 166,016,355.68**	**$ 2,570,214.49**	**$ -**	**$ (379,543.98)**	**##############**
PURCHASED POWER COST FOR QUARTER					$168,207,026.19	
TOTAL PRIOR PERIOD ADJUSTMENTS					($3,804,346.27)	
PURCHASED POWER COST TO BE RECOVERED					$164,402,679.92	
BILLED SALES FOR FUEL ADJUSTMENT CLAUSE					$203,978,607.95	
OTHER ADJUSTMENTS (explain)					$ -	
AMOUNT TO BE RECOVERED OR (RETURNED); PURCHASED POWER CLAUSE - QUARTER					**$(39,575,928.03)**	

PUERTO RICO ELECTRIC POWER AUTHORITY
ECONOMIC AND FINANCIAL ANALYSIS DEPARTMENT

RECONCILIATIONS OF COST VS. REVENUES

Sep-20

Fuel Adjustment Clause

BARRELS USED	1,848,021.32
NATURAL GAS BARRELS	692,176.70
COST OF BARRELS	$ 102,795,007.67
PRICE PER BARREL BEFORE AUTHORITY USE	$ 55.62
AUTHORITY USE COST	$ (141,341.90)
SHIPPING COST (40 cents per barrel - not including natural gas)	$ 462,337.85
BARRELS USED FOR MONTH	1,848,021.32
COST PER BARREL	$ 55.80
FUEL COST FOR MONTH	$ 103,116,003.62
PRIOR PERIOD ADJUSTMENTS	($1,949,898.65)
FUEL COST TO BE RECOVERED	$ 101,166,104.97
BILLED SALES FOR FUEL ADJUSTMENT CLAUSE; PER SALES	$ 82,387,927.83
OTHER ADJUSTMENTS (explain)	$ -
AMOUNT TO BE RECOVERED OR (RETURNED); FUEL ADJUSTMENT CLAUSE	**$ 18,778,177.14**

Purchased Power Clause

	KWH	$	C.E.R'S AND APX	INVOICE ADJUSTMENTS	LESS: AUTHORITY USE	COST FOR MONTH
ECOELÉCTRICA	307,645,354	$ 31,903,154.05	$ -	$ -	$ (60,191.01)	$ 31,842,963.04
AES	269,086,793	25,925,892.16	-	-	(52,647.00)	25,873,245.16
WINDMAR (CANTERA MARTINÓ)	351,803	$62,806.39	$12,320.00	-	(68.83)	75,057.56
AES-ILUMINA	3,159,934	544,466.11	110,600.00	-	(618.24)	654,447.86
PATTERN	7,652,427	1,061,621.20	212,370.75	-	(1,497.20)	1,272,494.75
PUNTA LIMA	-	-	-	-	-	-
SAN FERMÍN	2,690,763	435,903.61	94,045.00	-	(526.45)	529,422.16
HORIZON ENERGY	1,961,119	309,660.69	68,670.00	-	(383.69)	377,947.00
LANDFILL GAS TECH FAJARDO	274,468	27,446.80	2.75	-	(53.70)	27,395.85
ORIANA ENERGY	7,590,075	1,206,821.93	227,700.00	-	(1,485.00)	1,433,036.92
COTO LAUREL SOLAR FARM	1,222,885	183,432.75	42,805.00	-	(239.26)	225,998.49
HUMACAO SOLAR PROJECT	4,775,533	716,329.95	119,400.00	-	(934.34)	834,795.61
LANDFILL GAS TOA BAJA	465,916	46,591.60	4.66	-	(91.16)	46,505.10
APX	-	-	-	-	-	-
	606,877,070	**$ 62,424,127.23**	**$ 887,918.16**	**-**	**$ (118,735.88)**	**$ 63,193,309.51**

PURCHASED POWER COST FOR MONTH	$ 63,193,309.51
PRIOR PERIOD ADJUSTMENTS	$731,807.89
PURCHASED POWER COST TO BE RECOVERED	$ 63,925,117.40
BILLED SALES FOR FUEL ADJUSTMENT CLAUSE	69,287,665.13
OTHER ADJUSTMENTS (explain)	$ -
AMOUNT TO BE RECOVERED OR (RETURNED); PURCHASED POWER CLAUSE	**$ (5,362,547.74)**

Allocation of Prior Period Adjustments Using Forecast Sales

Prior period adjustment amounts and projected sales volumes as provided by PREPA to PREB.
Prior period adjustment amounts were confirmed and so ordered by the PREB.

	July	August	September	Totals
Estimated Retail Sales (kWh)	1,418,405,684	1,405,905,166	1,378,869,415	4,203,180,265
FAC Adjustments & Allocation	***($5,943,837.35)***			
Prior Period Adjustments for March/April	$ (2,005,808.02)	$ (1,988,130.68)	$ (1,949,898.65)	$ (5,943,837.35)
Post Hurricanes Adjustment	-	-	-	$ -
Net FAC Prior Period Adjustmer	**($2,005,808.02)**	**($1,988,130.68)**	**($1,949,898.65)**	**($5,943,837.35)**
PPAC Adjustments & Allocation	***$2,230,755.46***			
Prior Period Adjustments for March/April	$ 752,790.99	$ 746,156.58	$ 731,807.89	$ 2,230,755.46
Post Hurricanes Adjustment	-	-	-	$ -
Net PPAC Prior Period Adjustm	**$752,790.99**	**$746,156.58**	**$731,807.89**	**$2,230,755.46**

PUERTO RICO ELECTRIC POWER AUTHORITY
ECONOMIC AND FINANCIAL ANALYSIS DEPARTMENT

RECONCILIATIONS OF COST VS. REVENUES

Oct-20

Fuel Adjustment Clause

BARRELS USED	1,700,180.50
NATURAL GAS BARRELS	533,890.67
COST OF BARRELS	$ 94,547,398.66
PRICE PER BARREL BEFORE AUTHORITY USE	$ 55.61
AUTHORITY USE COST	$ (164,484.37)
SHIPPING COST (40 cents per barrel - not including natural gas)	$ 466,515.93
BARRELS USED FOR MONTH	1,700,180.50
COST PER BARREL	$ 55.79
FUEL COST FOR MONTH	$ 94,849,430.23
FUEL TRANSFERRED TO ECOELÉCTRICA LLC, PER REVISED CONTRACT	$ 12,109,191.67
PRIOR PERIOD ADJUSTMENTS	$0.00
FUEL COST TO BE RECOVERED	$ 106,958,621.90
BILLED SALES FOR FUEL ADJUSTMENT CLAUSE; PER SALES	$ 82,804,221.07
OTHER ADJUSTMENTS (explain)	$ -
AMOUNT TO BE RECOVERED OR (RETURNED); FUEL ADJUSTMENT CLAUSE	**$ 24,154,400.83**

Purchased Power Clause

	KWH	$	C.E.R'S AND APX	INVOICE ADJUSTMENTS	LESS: AUTHORITY USE	COST FOR MONTH
ECOELÉCTRICA	311,237,000	$ 26,015,314.63	$ -	$ -	$ (66,346.70)	$ 25,948,967.93
AES	303,822,094	27,894,469.31	-	-	(64,766.06)	27,829,703.26
WINDMAR (CANTERA MARTINÓ)	390,854	$69,962.87	$13,685.00	-	(83.32)	83,564.55
AES-ILUMINA	2,913,227	501,957.75	101,955.00	-	(621.02)	603,291.74
PATTERN	9,328,109	1,294,088.56	258,852.00	-	(1,988.48)	1,550,952.08
PUNTA LIMA	-	-	-	-	-	-
SAN FERMÍN	2,621,539	424,689.32	91,525.00	-	(558.84)	515,655.48
HORIZON ENERGY	1,845,076	291,337.50	64,575.00	-	(393.32)	355,519.18
LANDFILL GAS TECH FAJARDO	378,834	37,883.40	3.79	-	(80.76)	37,806.43
ORIANA ENERGY	7,668,422	1,219,279.10	230,070.00	-	(1,634.69)	1,447,714.41
COTO LAUREL SOLAR FARM	1,119,951	167,992.65	39,200.00	-	(238.74)	206,953.91
HUMACAO SOLAR PROJECT	4,259,102	638,865.30	106,475.00	-	(907.92)	744,432.38
LANDFILL GAS TOA BAJA	257,281	25,728.10	2.57	-	(54.84)	25,675.83
APX	-	-	-	-	-	-
	645,841,489	**$ 58,581,568.49**	**$ 906,343.36**	-	**$ (137,674.67)**	**$ 59,350,237.18**

PURCHASED POWER COST FOR MONTH	$ 59,350,237.18
PRIOR PERIOD ADJUSTMENTS	($2,355,541.58)
PURCHASED POWER COST TO BE RECOVERED	$ 56,994,695.59
BILLED SALES FOR FUEL ADJUSTMENT CLAUSE	68,706,650.36
OTHER ADJUSTMENTS (explain)	$ -
AMOUNT TO BE RECOVERED OR (RETURNED); PURCHASED POWER CLAUSE	**$ (11,711,954.76)**

Allocation of Prior Period Adjustments Using Forecast Sales

Prior period adjustment amounts and projected sales volumes as provided by PREPA to PREB.
Prior period adjustment amounts were confirmed and so ordered by the PREB.

	October	November	December	Totals
Estimated Retail Sales (kWh)	1,416,797,715	1,311,582,413	1,272,498,741	4,000,878,869
FAC Adjustments & Allocation	*$0.00*			
Prior Period Adjustments for March/April	$ -	$ -	$ -	$ -
Post Hurricanes Adjustment	-	-	-	$ -
Net FAC Prior Period Adjustmer	**$0.00**	**$0.00**	**$0.00**	**$0.00**
PPAC Adjustments & Allocation	*($6,651,786.95)*			
Prior Period Adjustments for March/April	$ (2,355,541.58)	$ (2,180,612.58)	$ (2,115,632.79)	$ (6,651,786.95)
Post Hurricanes Adjustment	-	-	-	$ -
Net PPAC Prior Period Adjustm	**($2,355,541.58)**	**($2,180,612.58)**	**($2,115,632.79)**	**($6,651,786.95)**

PUERTO RICO ELECTRIC POWER AUTHORITY
ECONOMIC AND FINANCIAL ANALYSIS DEPARTMENT

RECONCILIATIONS OF COST VS. REVENUES

Nov-20

Fuel Adjustment Clause

BARRELS USED	1,522,594.54
NATURAL GAS BARRELS	525,888.69
COST OF BARRELS	$ 90,297,429.16
PRICE PER BARREL BEFORE AUTHORITY USE	$ 59.30
AUTHORITY USE COST	$ (147,111.49)
SHIPPING COST (40 cents per barrel - not including natural gas)	$ 398,682.34
BARRELS USED FOR MONTH	1,522,594.54
COST PER BARREL	$ 59.47
FUEL COST FOR MONTH	$ 90,549,000.01
FUEL TRANSFERRED TO ECOELÉCTRICA LLC, PER REVISED CONTRACT	$ 20,802,760.20
PRIOR PERIOD ADJUSTMENTS	$0.00
FUEL COST TO BE RECOVERED	$ 111,351,760.21
BILLED SALES FOR FUEL ADJUSTMENT CLAUSE; PER SALES	$ 78,578,155.94
OTHER ADJUSTMENTS (explain)	$ -
AMOUNT TO BE RECOVERED OR (RETURNED); FUEL ADJUSTMENT CLAUSE	**$ 32,773,604.27**

Purchased Power Clause

	KWH	$	C.E.R'S AND APX	INVOICE ADJUSTMENTS	LESS: AUTHORITY USE	COST FOR MONTH
ECOELÉCTRICA	292,827,921	$ 13,221,974.17	$ -	$ -	$ (58,019.31)	$ 13,163,954.86
AES	302,091,888	27,766,596.17	-	-	(59,854.82)	27,706,741.35
WINDMAR (CANTERA MARTINÓ)	340,857	61,013.43	11,935.00	-	(67.54)	72,880.89
AES-ILUMINA	2,505,486	432,800.73	87,710.00	-	(496.42)	520,014.31
PATTERN	7,753,220	1,075,604.25	215,145.75	-	(1,536.18)	1,289,213.82
PUNTA LIMA	-	-	-	-	-	-
SAN FERMÍN	2,227,996	360,935.35	77,770.00	-	(441.44)	438,263.91
HORIZON ENERGY	1,657,230	261,676.62	57,995.00	-	(328.35)	319,343.26
LANDFILL GAS TECH FAJARDO	402,355	40,235.45	4.02	-	(79.72)	40,159.75
ORIANA ENERGY	6,366,661	1,012,299.14	191,010.00	-	(1,261.46)	1,202,047.69
COTO LAUREL SOLAR FARM	1,012,903	151,935.45	35,455.00	-	(200.69)	187,189.76
HUMACAO SOLAR PROJECT	3,956,996	593,549.36	98,925.00	-	(784.02)	691,690.35
LANDFILL GAS TOA BAJA	320,399	32,039.85	3.20	-	(63.48)	31,979.57
APX	-	-	-	-	-	-
	621,463,911	**$ 45,010,659.97**	**$ 775,952.97**	**-**	**$ (123,133.43)**	**$ 45,663,479.51**

PURCHASED POWER COST FOR MONTH	$ 45,663,479.51
PRIOR PERIOD ADJUSTMENTS	$ (2,180,612.58)
PURCHASED POWER COST TO BE RECOVERED	$ 43,482,866.93
BILLED SALES FOR FUEL ADJUSTMENT CLAUSE	65,984,292.46
OTHER ADJUSTMENTS (explain)	$ -
AMOUNT TO BE RECOVERED OR (RETURNED); PURCHASED POWER CLAUSE	**$ (22,501,425.53)**

Allocation of Prior Period Adjustments Using Forecast Sales

Prior period adjustment amounts and projected sales volumes as provided by PREPA to PREB.
Prior period adjustment amounts were confirmed and so ordered by the PREB.

	October	November	December	Totals
Estimated Retail Sales (kWh)	1,416,797,715	1,311,582,413	1,272,498,741	4,000,878,869
FAC Adjustments & Allocation	*$0.00*			
Prior Period Adjustments for March/April	$ -	$ -	$ -	$ -
Post Hurricanes Adjustment	-	-	-	$ -
Net FAC Prior Period Adjustmer	**$0.00**	**$0.00**	**$0.00**	**$0.00**
PPAC Adjustments & Allocation	*($6,651,786.95)*			
Prior Period Adjustments for March/April	$ (2,355,541.58)	$ (2,180,612.58)	$ (2,115,632.79)	$ (6,651,786.95)
Post Hurricanes Adjustment	-	-	-	$ -
Net PPAC Prior Period Adjustm	**($2,355,541.58)**	**($2,180,612.58)**	**($2,115,632.79)**	**($6,651,786.95)**

PUERTO RICO ELECTRIC POWER AUTHORITY
ECONOMIC AND FINANCIAL ANALYSIS DEPARTMENT

SUMMARY OF DATA FOR COMPUTATION OF SALES AND ADJUSTMENTS

DATA ENTRY *(enter on yellow cells only)*	Amount	Source of Information and other instructions
MONTH	Sep-20	
THERMAL GENERATION	1,083,595,000	Per Generation Reports
HYDROELECTRIC GENERATION	5,824,000	
PURCHASED POWER GENERATION	606,877,070	AES, Ecoeléctrica and renewables outputs
AUTHORITY USE - FUEL	$ 141,341.90	From Sales per Rate Report (prepared by Planning)
AUTHORITY USE - PURCHASED POWER	$ 118,735.88	
TOTAL FUEL CONSUMPTION (in barrels)	1,848,021.32	
NATURAL GAS BARRELS	692,176.70	Per Fuel Report - prepared by Budgeting Department
FUEL CONSUMPTION (in dollars)	102,795,007.67	
ECOELÉCTRICA OUTPUT (in kWh-thousands)	307,645,354	Draft Invoice from Ecoeléctrica - Provided by Generation Department
ECOELÉCTRICA COST (in dollars)	$ 31,903,154.05	
AES OUTPUT (in kWh-thousands)	269,086,793	Draft Invoice from AES - Provided by Planning Department
AES COST (in dollars)	$ 25,925,892.16	
RENEWABLES OUTPUT (in kWh-thousands)	30,144,923	Draft Invoices from renewable companies - as provided by Planning Department
RENEWABLES COST	$ 5,482,999.18	
CILT COST	$ 5,401,013.77	
HELP TO HUMANS SUBSIDY COST	$ 14,304,589.29	From Sales per Rate Report (prepared by Planning)
NON HELP TO HUMANS SUBSIDY COST	$ 922,836.64	
AMOUNT OF REVENUE REDUCTION SUBSIDIES	$ (1,563,397.36)	Ventas por Tarifa Planificación

GROSS REVENUES BY SERVICE CLASS AND TYPE (PRIOR TO RECONCILIATION ADJUSTMENTS)

	SERVICE CHARGE	FUEL	PURCHASED POWER	CILT	SUBSIDIES HTH	SUBSIDIES NHTH	PROVISIONAL RATE	TRUE UP	TOTAL	%
RESIDENTIAL	$ 41,502,270.05	$ 36,939,372.78	$ 31,002,871.77	$ 2,735,211.82	$ 6,001,277.00	$ 903,965.66	$ (2,181.97)	$ (11,203.91)	$119,071,583.20	43.01%
COMMERCIAL	47,595,751.15	34,462,653.10	29,050,282.02	2,561,665.67	5,626,145.55	849,461.45	(4,977.41)	1,229.00	120,142,210.53	43.39%
INDUSTRIAL	9,400,095.74	9,374,636.24	7,875,766.17	693,659.85	1,523,369.60	229,922.10	(256.52)	(4.65)	29,097,188.53	10.51%
PUBLIC LIGHTNING	4,836,160.88	1,339,257.50	1,127,372.62	99,170.87	217,958.97	32,958.45	(189.35)	405.40	7,653,095.35	2.76%
OTHER PUBLIC AUTHORITIES	155,525.24	170,262.14	143,030.66	12,595.83	27,662.21	4,175.03	-	-	513,251.11	0.19%
AGRICULTURE	167,396.84	101,746.07	88,341.89	7,392.42	16,664.20	2,631.93	-	953.21	385,126.56	0.14%
TOTAL	**$ 103,657,199.90**	**$ 82,387,927.83**	**$ 69,287,665.13**	**$ 6,109,696.46**	**$ 13,413,077.53**	**$ 2,023,114.62**	**$ (7,605.25)**	**$ (8,620.95)**	**###############**	

Instructions:
(1) Fill yellow cells only.
(2) Worksheet provides a summary of all values used in the computation of the reconciliation clauses.
(3) Ecoeléctrica and AES cost and power production (cells c21 to C24), are inputed directly from the draft invoices submitted by the Generation Department.

PUERTO RICO ELECTRIC POWER AUTHORITY
ECONOMIC AND FINANCIAL ANALYSIS DEPARTMENT

SUMMARY OF DATA FOR COMPUTATION OF SALES AND ADJUSTMENTS

DATA ENTRY *(enter on yellow cells only)*	Amount	Source of Information and other instructions
MONTH	Oct-20	
THERMAL GENERATION	1,020,081,310	Per Generation Reports
HYDROELECTRIC GENERATION	7,205,000	
PURCHASED POWER GENERATION	645,841,489	AES, Ecoeléctrica and renewables outputs
AUTHORITY USE - FUEL	$ 164,484.37	From Sales per Rate Report (prepared by Planning)
AUTHORITY USE - PURCHASED POWER	$ 137,674.67	
TOTAL FUEL CONSUMPTION (in barrels)	1,700,180.50	
NATURAL GAS BARRELS	533,890.67	
FUEL CONSUMPTION (in dollars)	$ 94,547,398.66	Per Fuel Report - prepared by Budgeting Department
TRANSFERS TO ECOELÉCTRICA	$ 12,109,191.67	
TOTAL FUEL EXPENSE	$ 106,656,590.33	
ECOELÉCTRICA OUTPUT (in kWh-thousands)	311,237,000	Draft Invoice from Ecoeléctrica - Provided by Generation Department
ECOELÉCTRICA COST (in dollars)	$ 26,015,314.63	
AES OUTPUT (in kWh-thousands)	303,822,094	Draft Invoice from AES - Provided by Planning Department
AES COST (in dollars)	$ 27,894,469.31	
RENEWABLES OUTPUT (in kWh-thousands)	30,782,395	Draft Invoices from renewable companies - as provided by Planning Department
RENEWABLES COST	$ 5,578,127.91	
CILT COST	$ 4,816,442.08	
HELP TO HUMANS SUBSIDY COST	$ 13,968,867.43	From Sales per Rate Report (prepared by Planning)
NON HELP TO HUMANS SUBSIDY COST	$ 988,766.50	
AMOUNT OF REVENUE REDUCTION SUBSIDIES	$ (1,427,483.72)	Ventas por Tarifa Planificación

GROSS REVENUES BY SERVICE CLASS AND TYPE (PRIOR TO RECONCILIATION ADJUSTMENTS)

	SERVICE CHARGE	FUEL	PURCHASED POWEI	CILT	SUBSIDIES HTH	SUBSIDIES NHTH	PROVISIONAL RATE	TRUE UP	TOTAL	%
RESIDENTIAL	$ 40,564,541.33	$ 35,330,696.96	$ 29,473,588.20	$ 2,616,246.74	$ 5,733,034.27	$ 861,213.84	$ 1,866.64	$ (27,319.11)	$114,553,868.87	41.42%
COMMERCIAL	48,738,087.69	37,034,256.14	30,492,509.65	2,657,015.73	5,822,451.60	873,590.40	153,037.64	(31,644.85)	125,739,304.00	45.47%
INDUSTRIAL	9,186,708.88	8,787,162.05	7,356,929.25	650,027.03	1,427,785.15	215,557.64	-	520.23	27,624,690.23	9.99%
PUBLIC LIGHTNING	4,824,627.13	1,357,309.53	1,137,196.94	100,432.16	220,669.09	33,337.97	(79.67)	252.07	7,673,745.23	2.77%
OTHER PUBLIC AUTHORITIES	160,608.30	177,800.78	148,820.60	13,153.53	28,887.00	4,359.88	-	-	533,630.09	0.19%
AGRICULTURE	184,857.29	116,995.61	97,605.72	8,686.68	19,016.77	2,854.01	(3.42)	(134.58)	429,878.08	0.16%
TOTAL	**$ 103,659,430.62**	**$ 82,804,221.07**	**$ 68,706,650.36**	**$ 6,045,561.87**	**$ 13,251,843.88**	**$ 1,990,913.74**	**$ 154,821.19**	**$ (58,326.24)**	##############	

Instructions:
(1) Fill yellow cells only.
(2) Worksheet provides a summary of all values used in the computation of the reconciliation clauses.
(3) Ecoeléctrica and AES cost and power production (cells c21 to C24), are inputed directly from the draft invoices submitted by the Generation Department.

PUERTO RICO ELECTRIC POWER AUTHORITY
ECONOMIC AND FINANCIAL ANALYSIS DEPARTMENT

SUMMARY OF DATA FOR COMPUTATION OF SALES AND ADJUSTMENTS

DATA ENTRY *(enter on yellow cells only)*	Amount	Source of Information and other instructions
MONTH	Nov-20	
THERMAL GENERATION	680	Per Generation Reports
HYDROELECTRIC GENERATION	1,210	
PURCHASED POWER GENERATION	621,463,911	AES, Ecoeléctrica and renewables outputs
AUTHORITY USE - FUEL	$ 147,111.49	From Sales per Rate Report (prepared by Planning)
AUTHORITY USE - PURCHASED POWER	$ 123,133.43	
TOTAL FUEL CONSUMPTION (in barrels)	1,522,594.54	
NATURAL GAS BARRELS	525,888.69	Per Fuel Report - prepared by Budgeting Department
FUEL CONSUMPTION (in dollars)	$ 90,297,429.16	
TRANSFERS TO ECOELÉCTRICA	$ 20,802,760.20	
TOTAL FUEL EXPENSE	$ 111,100,189.36	
ECOELÉCTRICA OUTPUT (in kWh-thousands)	292,827,921	Draft Invoice from Ecoeléctrica - Provided by Generation Department
ECOELÉCTRICA COST (in dollars)	$ 13,221,974.17	
AES OUTPUT (in kWh-thousands)	302,091,888	Draft Invoice from AES - Provided by Planning Department
AES COST (in dollars)	$ 27,766,596.17	
RENEWABLES OUTPUT (in kWh-thousands)	26,544,102	Draft Invoices from renewable companies - as provided by Planning Department
RENEWABLES COST	$ 4,798,042.60	
CILT COST	$ 4,975,402.11	
HELP TO HUMANS SUBSIDY COST	$ 13,779,070.74	From Sales per Rate Report (prepared by Planning)
NON HELP TO HUMANS SUBSIDY COST	$ 951,941.12	
AMOUNT OF REVENUE REDUCTION SUBSIDIES	$ (1,361,238.33)	Ventas por Tarifa Planificación

GROSS REVENUES BY SERVICE CLASS AND TYPE (PRIOR TO RECONCILIATION ADJUSTMENTS)

	SERVICE CHARGE	FUEL	PURCHASED POWEI	CILT	SUBSIDIES HTH	SUBSIDIES NHTH	PROVISIONAL RATE	TRUE UP	TOTAL	%
RESIDENTIAL	$ 37,501,045.88	$ 33,525,364.31	$ 28,029,995.04	$ 2,483,144.66	$ 5,447,713.58	$ 820,147.59	$ (1,105.11)	$ (11,989.86)	$107,794,316.09	40.67%
COMMERCIAL	48,305,596.03	34,154,991.31	28,830,590.85	2,561,736.07	5,635,305.60	853,753.49	(68,697.21)	22,044.09	120,295,320.23	45.39%
INDUSTRIAL	8,935,003.81	9,280,142.18	7,767,550.66	686,535.90	1,507,729.64	227,559.72	-	(0.01)	28,404,521.90	10.72%
PUBLIC LIGHTNING	4,831,093.23	1,349,479.70	1,131,024.99	99,954.78	219,607.01	33,177.22	(240.89)	229.22	7,664,325.27	2.89%
OTHER PUBLIC AUTHORITIES	155,070.68	168,450.54	140,994.37	12,461.81	27,367.88	4,130.60	-	-	508,475.88	0.19%
AGRICULTURE	160,016.65	99,727.90	84,136.55	7,366.95	16,256.57	2,474.35	4.55	171.33	370,154.85	0.14%
TOTAL	**$ 99,887,826.28**	**$ 78,578,155.94**	**$ 65,984,292.46**	**$ 5,851,200.17**	**$ 12,853,980.28**	**$ 1,941,242.97**	**$ (70,038.66)**	**$ 10,454.77**	##############	

Instructions:
(1) Fill yellow cells only.
(2) Worksheet provides a summary of all values used in the computation of the reconciliation clauses.
(3) Ecoeléctrica and AES cost and power production (cells c21 to C24), are inputed directly from the draft invoices submitted by the Generation Department.

Net Billed Sales - RECEIVED FROM PLANNING DIVISION

Sep-20

Residential	Active Clients	Service Agreements	Consumption (kWh)	Total Revenues	Base Rate	Provisional Rate	Fuel	Purchased Power	CILT Rider	HTH Subsidies Rider	NHTH Subsidies Rider	True Up
103	1,302	1,510	991,063	$ 173,409.38	$ 57,810.66	$ 4.94	$ 55,202.06	$ 46,096.72	$ 4,086.94	$ 8,942.62	$ 1,339.55	$ (74.11)
104	4,112	3,954	923,471	169,231.92	61,580.83	3.65	51,294.11	43,005.90	3,785.19	8,313.89	1,252.75	(4.40)
105	7,268	7,209	2,538,252	453,012.82	157,630.78	0.00	140,937.22	117,868.26	10,443.85	22,866.03	3,429.52	(162.84)
106	34,274	33,952	21,075,821	3,689,835.96	1,234,118.77	(63.14)	1,171,733.25	979,961.80	86,814.18	190,066.22	28,521.42	(1,316.54)
107	3,721	3,707	3,268,639	569,080.10	188,100.86	0.00	181,824.35	151,983.69	13,461.33	29,476.60	4,425.27	(192.00)
109	112,332	106,047	23,056,945	4,250,106.04	1,564,546.97	(572.76)	1,280,311.12	1,072,894.67	94,839.89	207,926.27	31,191.26	(1,031.38)
110	48,103	55,679	33,529,643	5,827,386.32	1,951,454.48	389.35	1,843,811.93	1,551,404.11	136,145.19	298,429.70	44,901.98	849.58
111	212,851	150,024	28,667,788	5,266,138.37	1,987,674.99	(292.81)	1,560,945.64	1,310,305.98	115,739.06	254,043.90	38,242.05	(520.44)
112	923,485	979,840	558,985,486	97,203,790.05	32,829,759.47	(1,651.20)	30,653,313.10	25,729,350.64	2,269,896.19	4,981,211.77	750,661.86	(8,751.78)
Hurto	-	-	-	1,469,592.24	1,469,592.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	**1,347,448**	**1,341,922**	**673,037,108**	**$ 119,071,583.20**	**$ 41,502,270.05**	**$ (2,181.97)**	**$ 36,939,372.78**	**$ 31,002,871.77**	**$ 2,735,211.82**	**$ 6,001,277.00**	**$ 903,965.66**	**$ (11,203.91)**
Commercial												
060[2]	1	1	14	$ 3.25	$ 1.51	$ -	$ 0.83	$ 0.70	$ 0.06	$ 0.13	$ 0.02	$ -
070	10	48	442,604	89,102.75	37,640.61	-	24,493.83	20,576.11	1,812.00	3,979.60	600.60	-
071	1	4	403,104	80,947.55	34,078.25	-	22,307.78	18,739.89	1,650.32	3,624.30	547.01	-
080	37	8	425,965	85,557.12	36,029.79	-	23,572.89	19,802.69	1,743.89	3,829.84	578.02	-
082	203	180	9,218	2,729.03	1,660.24	0.00	508.64	427.37	37.57	95.21	-	-
211	110,658	109,713	164,224,266	33,383,597.59	14,403,733.19	(444.77)	8,987,604.59	7,620,320.98	666,078.73	1,468,928.49	223,511.00	13,865.38
212	10,422	10,408	316,701,763	61,393,284.75	24,875,564.69	(44,193.21)	17,279,118.30	14,672,704.74	1,309,287.62	2,872,683.40	433,266.36	(5,147.15)
213	381	381	145,235,601	24,596,294.22	7,761,039.46	39,660.57	8,094,256.17	6,671,843.99	578,777.66	1,268,002.17	190,203.43	(7,489.23)
862	1	1	556,380	98,893.76	34,202.90	0.00	30,790.07	25,865.55	2,277.82	5,002.41	755.01	0.00
Hurto	-	-	-	411,800.51	411,800.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	**121,714**	**120,744**	**627,998,915**	**$ 120,142,210.53**	**$ 47,595,751.15**	**$ (4,977.41)**	**$ 34,462,653.10**	**$ 29,050,282.02**	**$ 2,561,665.67**	**$ 5,626,145.55**	**$ 849,461.45**	**$ 1,229.00**
Industrial												
311	115	115	262,715	51,413.45	22,547.71	(256.52)	13,089.57	11,984.81	1,106.36	2,466.89	385.69	$ 88.94
312	235	236	9,767,496	1,945,141.47	818,662.04	0.00	536,379.34	450,242.64	39,676.97	87,106.79	13,138.97	(65.28)
313	217	217	103,486,934	17,799,166.68	5,770,852.46	0.00	5,725,052.88	4,809,252.13	423,533.04	930,125.36	140,379.12	(28.31)
333	1	1	6,066,628	1,025,970.41	320,597.51	0.00	335,727.19	282,031.47	24,836.78	54,545.05	8,232.41	0.00
343	2	2	1,694,585	465,933.64	268,902.56	-	93,778.33	78,779.56	6,937.63	15,236.01	2,299.55	0.00
363	15	15	45,958,792	7,431,332.63	2,087,657.91	-	2,543,359.58	2,136,578.29	188,155.28	413,215.50	62,366.07	0.00
963	2	2	2,299,409	378,230.25	110,875.55	-	127,249.35	106,897.27	9,413.79	20,674.00	3,120.29	0.00
TOTAL	**587**	**588**	**169,536,559**	**$ 29,097,188.53**	**$ 9,400,095.74**	**$ (256.52)**	**$ 9,374,636.24**	**$ 7,875,766.17**	**$ 693,659.85**	**$ 1,523,369.60**	**$ 229,922.10**	**$ (4.65)**
Public Lighting												
002-041[1]	152	255	22,459,184	$ 7,294,460.94	$ 4,683,123.14	$ 5.56	$ 1,242,868.82	$ 1,044,112.43	$ 91,945.56	$ 201,926.19	$ 30,479.23	$ -
072[1]	3	2	3,042	548.95	195.26	-	168.34	141.42	12.45	27.35	4.13	-
073[1]	5	4	3,023	391.87	78.53	0.00	149.14	125.29	11.05	24.22	3.64	-
414	23	23	317,348	80,144.12	43,319.22	0.00	17,484.54	14,754.64	1,294.38	2,848.04	431.33	11.97
421	198	198	209,356	42,152.02	17,459.19	0.00	11,921.02	9,774.96	890.97	1,914.47	280.06	(88.65)
422	80	80	55,993	9,446.35	2,935.95	0.00	3,098.66	2,603.05	229.25	503.44	76.00	0.00
423	675	584	130,434	21,926.70	7,833.37	(165.96)	6,185.14	5,997.82	550.61	1,243.69	200.21	81.82
424	1,036	1,040	926,527	152,765.17	47,117.92	0.00	49,252.15	42,963.06	3,626.79	8,132.11	1,282.88	390.26
050-056[1]	-	1,966	227,410	51,259.23	34,098.30	(28.95)	8,129.69	6,899.95	609.81	1,339.46	200.97	10.00
TOTAL	**2,172**	**4,152**	**24,332,317**	**$ 7,653,095.35**	**$ 4,836,160.88**	**$ (189.35)**	**$ 1,339,257.50**	**$ 1,127,372.62**	**$ 99,170.87**	**$ 217,958.97**	**$ 32,958.45**	**$ 405.40**
Other Public Authorities												
513	**2**	**2**	3,076,656	$ 513,251.11	$ 155,525.24	$ -	$ 170,262.14	$ 143,030.66	$ 12,595.83	$ 27,662.21	$ 4,175.03	$ -
Agricultural												
711	**1,089**	**1,064**	1,946,460	$ 385,126.56	$ 167,396.84	$ -	$ 101,746.07	$ 88,341.89	$ 7,392.42	$ 16,664.20	$ 2,631.93	$ 953.21
GRAND TOTAL	**1,473,012**	**1,468,472**	**1,499,928,015**	**$ 276,862,455.28**	**$ 103,657,199.90**	**$ (7,605.25)**	**$ 82,387,927.83**	**$ 69,287,665.13**	**$ 6,109,696.46**	**$ 13,413,077.53**	**$ 2,023,114.62**	**$ (8,620.95)**

[1] **Servicios No Medidos**-Los clientes no se contabilizan porque ya estan incluidos en la tarifa 112.

Instructions:

(1) Fill yellow cells only.

(2) Copy values from tab *Facturadas Neto* (provided in Ventas por tarifa report), as submitted by the Planning Dept., into cell ranges as indicated:

a. Residential Sales: Range B4 to M12.

b. Commercial Sales: Range B15 to M23.

c. Industrial Sales: Range B26 to M34.

d. Public Lighting Sales: Range B37 to M45.

e.Other Public Authorities Sales: Range B48 to M48.

f. Agricultural Sales: Range B50 to M50.

(3) Values provided link into cell range C35 to K44 of the Data Summary tab and the Sales Summary tab, in order to complete the computation of the final sales amount for the month (distributed by revenue type and customer type), after the unbilled and the reconciliation clauses adjustments.

Net Billed Sales - RECEIVED FROM PLANNING DIVISION

Oct-20

Residential	Active Clients	Service Agreements	Consumption (kWh)	Total Revenues	Base Rate	Provisional Rate	Fuel	Purchased Power	CILT Rider	HTH Subsidies Rider	NHTH Subsidies Rider	True Up
103	1,267	1,487	933,449	$ 162,546.40	$ 55,157.62	$ (379.85)	$ 50,380.46	$ 43,389.52	$ 3,930.18	$ 8,668.96	$ 1,320.01	$ 79.50
104	4,098	3,969	935,939	171,211.75	61,960.94	122.53	52,239.20	43,499.41	3,785.87	8,326.74	1,257.68	19.38
105	7,280	7,218	2,518,074	448,853.43	154,974.60	12.74	141,262.80	116,440.06	10,480.39	22,797.15	3,379.13	(493.44)
106	34,225	33,976	20,885,918	3,654,654.83	1,218,949.40	408.17	1,169,968.28	965,373.52	86,796.61	188,913.87	28,040.92	(3,795.94)
107	3,723	3,701	3,274,132	568,906.39	187,143.08	26.64	183,641.51	151,137.00	13,610.98	29,605.16	4,386.60	(644.58)
109	114,192	108,002	23,870,158	4,399,896.20	1,616,998.81	34.75	1,331,699.85	1,107,216.03	98,344.50	215,278.25	32,180.10	(1,856.09)
110	45,456	52,445	31,029,366	5,395,038.76	1,806,372.31	63.02	1,714,049.37	1,430,240.96	126,800.34	276,979.21	41,470.93	(937.38)
111	212,721	154,457	29,748,559	5,467,866.35	2,064,035.00	(367.16)	1,623,470.95	1,357,160.97	120,438.56	264,221.43	39,742.71	(836.11)
112	925,618	978,847	529,349,080	92,075,376.19	31,189,431.00	1,945.80	29,063,984.54	24,259,130.73	2,152,059.31	4,718,243.50	709,435.76	(18,854.45)
Hurto	-	364	-	2,209,518.57	2,209,518.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	**1,348,580**	**1,344,466**	**642,544,675**	**$ 114,553,868.87**	**$ 40,564,541.33**	**$ 1,866.64**	**$ 35,330,696.96**	**$ 29,473,588.20**	**$ 2,616,246.74**	**$ 5,733,034.27**	**$ 861,213.84**	**$ (27,319.11)**
Commercial												
060[2]	1	1	14	$ 3.24	$ 1.51	$ -	$ 0.83	$ 0.69	$ 0.06	$ 0.13	$ 0.02	$ -
070	10	48	442,604	89,028.03	37,640.61	-	24,493.83	20,501.39	1,812.00	3,979.60	600.60	-
071	1	4	403,104	80,879.43	34,078.25	-	22,307.78	18,671.77	1,650.32	3,624.30	547.01	-
080	37	8	425,965	85,485.13	36,029.79	-	23,572.89	19,730.70	1,743.89	3,829.84	578.02	-
082	203	179	9,227	2,713.08	1,651.30	0.00	506.09	423.58	37.39	94.72	-	-
211	110,782	109,920	167,060,433	34,031,922.42	14,659,465.26	(208.19)	9,239,232.03	7,725,843.19	683,218.85	1,499,870.84	226,072.29	(1,571.85)
212	10,413	10,403	342,259,442	65,549,272.49	25,249,297.00	153,245.83	19,534,727.69	15,853,575.60	1,362,707.97	2,980,608.11	445,011.39	(29,901.10)
213	381	381	147,771,291	25,133,992.42	8,019,279.30	0.00	8,158,259.69	6,827,685.50	603,540.41	1,325,382.31	200,017.11	(171.90)
862	1	1	562,980	100,639.65	35,276.56	0.00	31,155.31	26,077.23	2,304.84	5,061.75	763.96	0.00
Hurto	-	109	-	665,368.11	665,368.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	**121,829**	**121,054**	**658,935,060**	**$ 125,739,304.00**	**$ 48,738,087.69**	**$ 153,037.64**	**$ 37,034,256.14**	**$ 30,492,509.65**	**$ 2,657,015.73**	**$ 5,822,451.60**	**$ 873,590.40**	**$ (31,644.85)**
Industrial												
311	115	113	283,553	56,601.09	24,352.24	0.00	15,127.94	13,037.71	1,117.54	2,493.00	386.80	$ 85.86
312	235	236	10,029,930	1,979,780.22	823,761.50	0.00	551,016.39	461,204.39	40,763.65	89,522.66	13,511.63	0.00
313	216	216	101,569,553	17,409,337.21	5,628,162.81	0.00	5,614,450.92	4,700,946.58	415,314.52	912,284.81	137,743.20	434.37
333	1	1	5,248,523	937,684.52	328,320.50	0.00	290,453.26	243,111.59	21,487.45	47,189.47	7,122.25	0.00
343	2	2	33,308	436,668.44	432,801.30	-	1,843.27	1,542.83	136.37	299.47	45.20	0.00
363	15	13	39,742,270	6,463,908.15	1,849,726.72	-	2,199,337.23	1,840,886.32	162,704.86	357,322.75	53,930.27	0.00
963	2	2	2,076,853	340,710.60	99,583.81	-	114,933.04	96,199.83	8,502.64	18,672.99	2,818.29	0.00
TOTAL	**586**	**583**	**158,983,990**	**$ 27,624,690.23**	**$ 9,186,708.88**	**$ -**	**$ 8,787,162.05**	**$ 7,356,929.25**	**$ 650,027.03**	**$ 1,427,785.15**	**$ 215,557.64**	**$ 520.23**
Public Lighting												
002-041[1]	152	252	22,456,303	$ 7,290,006.10	$ 4,682,693.18	$ 1.59	$ 1,242,769.94	$ 1,040,217.02	$ 91,938.70	$ 201,910.74	$ 30,474.92	$ -
072[1]	3	2	3,042	548.44	195.26	-	168.34	140.91	12.45	27.35	4.13	-
073[1]	5	4	5,508	1,090.19	450.72	0.00	304.81	255.13	22.56	49.51	7.46	-
414	23	23	356,901	87,779.03	46,341.56	0.00	19,751.18	16,531.88	1,461.16	3,208.95	484.30	0.00
421	198	197	213,454	42,428.20	17,589.30	0.00	11,871.97	9,887.99	881.12	1,927.06	288.60	(17.84)
422	80	80	55,992	9,437.13	2,936.04	0.00	3,098.77	2,593.67	229.22	503.47	75.96	0.00
423	675	587	110,443	18,710.45	6,576.90	(47.64)	5,489.36	5,039.09	428.78	976.69	161.33	85.94
424	1,036	1,033	1,209,080	199,431.84	59,922.46	0.00	66,061.82	55,950.35	4,881.18	10,796.11	1,650.08	169.84
050-056[1]	-	1,958	58,403	24,313.85	7,921.71	(33.62)	7,793.34	6,580.90	576.99	1,269.21	191.19	14.13
TOTAL	**2,172**	**4,136**	**24,469,126**	**$ 7,673,745.23**	**$ 4,824,627.13**	**$ (79.67)**	**$ 1,357,309.53**	**$ 1,137,196.94**	**$ 100,432.16**	**$ 220,669.09**	**$ 33,337.97**	**$ 252.07**
Other Public Authorities												
513	**2**	**2**	3,212,880	$ 533,630.09	$ 160,608.30	$ -	$ 177,800.78	$ 148,820.60	$ 13,153.53	$ 28,887.00	$ 4,359.88	$ -
Agricultural												
711	**1,094**	**1,071**	2,150,986	$ 429,878.08	$ 184,857.29	$ (3.42)	$ 116,995.61	$ 97,605.72	$ 8,686.68	$ 19,016.77	$ 2,854.01	$ (134.58)
GRAND TOTAL	**1,474,263**	**1,471,312**	**1,490,296,717**	**$ 276,555,116.50**	**$ 103,659,430.62**	**$ 154,821.19**	**$ 82,804,221.07**	**$ 68,706,650.36**	**$ 6,045,561.87**	**$ 13,251,843.88**	**$ 1,990,913.74**	**$ (58,326.24)**

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e.Other Public Authorities Sales: Range B48 to M48.

f. Agricultural Sales: Range B50 to M50.

(3) Values provided link into cell range C35 to K44 of the Data Summary tab and the Sales Summary tab, in order to complete the computation of the final sales amount for the month (distributed by revenue type and customer type), after the unbilled and the reconciliation clauses adjustments.

Net Billed Sales - RECEIVED FROM PLANNING DIVISION

Nov-20

Residential	Active Clients	Service Agreements	Consumption (kWh)	Total Revenues	Base Rate	Provisional Rate	Fuel	Purchased Power	CILT Rider	HTH Subsidies Rider	NHTH Subsidies Rider	True Up
103	1,238	1,447	878,754	$ 154,393.78	$ 51,471.94	$ 31.58	$ 49,365.63	$ 40,840.48	$ 3,642.91	$ 7,960.94	$ 1,185.72	$ (105.42)
104	4,123	3,941	914,402	167,543.85	60,999	2	50,837	42,483	3,752	8,237	1,241	(7)
105	7,286	7,203	2,411,427	431,621.62	150,457	-	134,740	111,681	9,983	21,797	3,252	(290)
106	34,289	33,892	19,734,620	3,439,057.99	1,159,163	1,260	1,086,773	908,692	80,478	176,546	26,589	(442)
107	3,733	3,692	3,079,298	535,664.93	177,530	-	171,033	142,656	12,655	27,739	4,172	(120)
109	115,847	109,425	24,088,723	4,430,981.00	1,630,508	260	1,338,098	1,115,618	98,605	216,289	32,453	(849)
110	43,377	50,040	28,893,193	5,021,895.77	1,685,991	9	1,592,405	1,330,138	117,763	257,513	38,603	(527)
111	212,583	158,580	30,434,728	5,600,758.11	2,115,552	(338)	1,661,213	1,390,382	123,110	270,361	40,732	(252)
112	927,109	975,031	500,708,152	88,012,399.04	30,469,375	(2,331)	27,440,899	22,947,505	2,033,157	4,461,272	671,919	(9,397)
Hurto												
TOTAL	**1,349,585**	**1,343,251**	**611,143,297**	**$ 107,794,316.09**	**$ 37,501,045.88**	**$ (1,105.11)**	**$ 33,525,364.31**	**$ 28,029,995.04**	**$ 2,483,144.66**	**$ 5,447,713.58**	**$ 820,147.59**	**$ (11,989.86)**
Commercial					590	610	620	630	640	650	600	660
060[2]	1	1	14	3.24	2	-	1	1	0	0	0	-
070	10	47	284,048	57,212.97	24,234	-	15,719	13,157	1,163	2,554	385	-
071	1	5	561,660	112,694.49	47,485	-	31,082	26,016	2,299	5,050	762	-
080	37	8	425,965	85,485.13	36,030	-	23,573	19,731	1,744	3,830	578	-
082	203	180	9,453	2,742.02	1,671	-	510	427	38	96	-	-
211	110,883	109,884	161,673,054	33,039,440.60	14,335,339	(10,055)	8,898,770	7,473,365	664,171	1,458,386	220,029	(565)
212	10,416	10,406	323,385,876	63,567,570.06	26,368,854	(58,642)	17,588,393	14,939,208	1,330,306	2,931,128	445,714	22,609
213	381	383	137,246,875	23,331,850.48	7,457,223	-	7,566,645	6,333,326	559,773	1,229,340	185,543	-
862	1	1	547,470	98,321.24	34,759	-	30,297	25,359	2,241	4,922	743	-
Hurto												
TOTAL	**121,933**	**120,915**	**624,134,415**	**$ 120,295,320.23**	**$ 48,305,596.03**	**$ (68,697.21)**	**$ 34,154,991.31**	**$ 28,830,590.85**	**$ 2,561,736.07**	**$ 5,635,305.60**	**$ 853,753.49**	**$ 22,044.09**
Industrial												
311	116	115	328,033	65,886.59	28,085	-	18,018	15,082	1,333	2,927	442	-
312	235	234	9,435,012	1,875,743.16	791,430	-	516,838	432,598	38,235	83,970	12,674	(0)
313	216	216	101,844,568	17,563,221.74	5,748,211	-	5,631,623	4,713,711	416,622	914,961	138,094	-
333	1	1	5,963,015	1,020,186.04	327,868	-	329,993	276,207	24,413	53,613	8,092	-
343	2	2	16,313	(354,255.53)	(356,150)	-	903	756	67	147	22	-
363	15	15	48,264,166	7,899,591.99	2,296,026	-	2,670,939	2,235,596	197,594	433,943	65,494	-
963	2	2	2,020,760	334,147.91	99,534	-	111,829	93,602	8,273	18,169	2,742	-
TOTAL	**587**	**585**	**167,871,867**	**$ 28,404,521.90**	**$ 8,935,003.81**	**$ -**	**$ 9,280,142.18**	**$ 7,767,550.66**	**$ 686,535.90**	**$ 1,507,729.64**	**$ 227,559.72**	**$ (0.01)**
Public Lighting												
002-041[1]	153	252	22,461,923	7,291,225.28	4,683,463	1	1,242,988	1,040,393	91,955	201,946	30,480	-
072[1]	3	2	3,042	548.44	195	-	168	141	12	27	4	-
073[1]	5	4	2,774	384.96	72	-	149	125	11	24	4	-
414	23	23	313,891	79,668.36	43,226	-	17,371	14,539	1,285	2,822	426	-
421	198	197	210,112	41,727.19	17,333	-	11,628	9,732	860	1,889	285	-
422	80	80	57,326	9,651.98	2,996	-	3,172	2,655	235	515	78	-
423	675	592	144,075	24,916.47	8,604.02	(102.94)	7,574.77	6,650.47	620.90	1,362.25	206.86	0.14
424	1,034	1,039	1,083,590	178,533.39	54,294.53	(128.84)	58,466.74	50,080.83	4,379.93	9,714.94	1,498.96	226.30
050-056[1]	-	1,948	144,785	37,669.20	20,910.11	(9.71)	7,961.94	6,708.08	595.67	1,305.16	195.17	2.78
TOTAL	**2,171**	**4,137**	**24,421,518**	**$ 7,664,325.27**	**$ 4,831,093.23**	**$ (240.89)**	**$ 1,349,479.70**	**$ 1,131,024.99**	**$ 99,954.78**	**$ 219,607.01**	**$ 33,177.22**	**$ 229.22**
Other Public Authorities												
513	**2**	**2**	3,043,920	508,475.88	$ 155,070.68	$ -	$ 168,450.54	$ 140,994.37	$ 12,461.81	$ 27,367.88	$ 4,130.60	$ -
Agricultural												
711	**1,092**	**1,078**	1,857,578	370,154.85	$ 160,016.65	$ 4.55	$ 99,727.90	$ 84,136.55	$ 7,366.95	$ 16,256.57	$ 2,474.35	$ 171.33
GRAND TOTAL	**1,475,370**	**1,469,968**	**1,432,472,595**	**$ 265,037,114.22**	**$ 99,887,826.28**	**$ (70,038.66)**	**$ 78,578,155.94**	**$ 65,984,292.46**	**$ 5,851,200.17**	**$ 12,853,980.28**	**$ 1,941,242.97**	**$ 10,454.77**

[1] **Servicios No Medidos**-Los clientes no se contabilizan porque ya estan incluidos en la tarifa 112.

Instructions:

(1) Fill yellow cells only.

(2) Copy values from tab *Facturadas Neto* (provided in Ventas por tarifa report), as submitted by the Planning Dept., into cell ranges as indicated:

a. Residential Sales: Range B4 to M12.

b. Commercial Sales: Range B15 to M23.

c. Industrial Sales: Range B26 to M34.

d. Public Lighting Sales: Range B37 to M45.

e.Other Public Authorities Sales: Range B48 to M48.

f. Agricultural Sales: Range B50 to M50.

(3) Values provided link into cell range C35 to K44 of the Data Summary tab and the Sales Summary tab, in order to complete the computation of the final sales amount for the month (distributed by revenue type and customer type), after the unbilled and the reconciliation clauses adjustments.

PUERTO RICO ELECTRIC POWER AUTHORITY

Cost of Subsidies and Authority Use
(as provided by Planning Department Reports)

Subsidies	Sep-20
Contributions in Lieu of Taxes (CILT)-Municipalities	$ 5,401,013.77
Help to Humans Subsidies	
Municipal Public Lighting	$ 7,582,577.70
Life Preserving Equipment Discount	147,642.39
Residential Service for Public Housing Projects (RH3)	71,622.40
Lifeline Residential Service (LRS)	1,413,944.01
Residential Fixed Rate for Public Housing (RFR)	2,187,042.97
Fuel Adjustment Subsidy (Residential)	1,632,183.82
Contribution to Puerto Rico Energy Bureau	1,269,576.00
Sub-Total Help to Humans Subsidies	**$ 14,304,589.29**
Non Help to Humans Subsidies	
Church and Social Welfare Organization Discount	$ 289,089.92
General Agricultural Service	39,258.44
Hotel Discount	70,727.31
Credits for Rural Acueducts	203.99
Downtown Commerce Subsidy	26.94
Common Areas for Condominiums	177,530.04
Irrigation District	346,000.00
Sub-Total Non Help to Humans Subsidies	**$ 922,836.64**
Total of Subsidies	**$ 15,227,425.93**
Revenues Reduction	
Direct Debit (10%)	$ 10,545.15
Net Metering Credit	1,552,852.21
Total	**$ 1,563,397.36**

Authority Use	KWH	COMB	CE	Total
Secondary	812,809	44,980.85	37,786.68	$ 82,767.53
Wholesale	1,741,255	96,361.05	80,949.20	$ 177,310.25
Total	**2,554,064**	**$ 141,341.90**	**$ 118,735.88**	**$ 260,077.78**

Instructions:
(1) Fill yellow cells only.
(2) Copy values from tab *Subsidios* (provided in Ventas por tarifa report), as submitted by the Planning Dept., into cells B6, B8 TO B14, B17 TO B23, B29 and B30.
(3) Copy values from tab *AEE USE* (provided in Ventas por tarifa report), as submitted by the Planning Dept., into cells E8, E9, F8, F9, G8 and G9.
(4) Copy values from tab *Crédito MN y DD* (provided in Ventas por tarifa report), as submitted by the Planning Dept., into cell range B35 to I44 (for Crédito MN), and into cell range B48 to D51 for Débito Directo.
(5) The values link into the CC&B and General Ledger Reconciliation, and is also presented on cell C35 of the *Data Summary* tab, representing the Amount of Revenue Reduction Subsidies.

Net Metering Credit

Tarifa	kWh neto	Total Básica	Comb	CE	CILT	HH	NHH	TUP	Total
110	138,901	$ 2,562.47	$ 4,048.16	$ 3,400.65	$ 299.55	$ 657.75	$ 99.32	$ -	$ 11,067.90
111	789,825	25,179.40	27,342.17	22,596.27	2,028.88	4,412.81	654.09	(95.83)	82,117.79
112	11,453,854	306,447.95	323,337.51	268,866.41	23,980.15	52,330.05	7,803.31	(748.06)	982,017.32
211	1,066,834	27,904.50	16,180.28	15,282.10	1,212.31	2,814.95	469.97	344.97	64,209.08
212	4,007,397	39,575.97	48,153.13	39,675.97	3,579.92	7,767.78	1,146.58	(209.52)	139,689.83
213	6,788,641	51,931.96	95,818.34	69,942.76	7,253.44	14,941.69	1,763.42	(2,630.27)	239,021.34
311	13,437	237.59	155.62	130.73	11.51	25.28	3.82	-	564.55
312	295,373	5,059.93	5,994.44	5,035.69	443.47	973.89	146.98	-	17,654.40
313	468,468	1,839.75	2,885.44	2,423.94	213.46	468.79	70.74	-	7,902.12
711	108,251	2,987.05	2,675.26	2,247.39	197.91	434.68	65.59	-	8,607.88
Total		**$ 463,726.57**	**$ 526,590.35**	**$ 429,601.91**	**$ 39,220.60**	**$ 84,827.67**	**$ 12,223.82**	**$ (3,338.71)**	**$ 1,552,852.21**

Direct Debit	SA	kWh	Crédito
103	1	-	$ 0.37
110	36	663	28.73
111	679	162,858	1,667.67
112	2,127	1,646,947	8,848.38
	2,843	**1,810,468**	**$ 10,545.15**

PUERTO RICO ELECTRIC POWER AUTHORITY

Cost of Subsidies and Authority Use
(as provided by Planning Department Reports)

Subsidies	Sep-20
Contributions in Lieu of Taxes (CILT)-Municipalities	$ 4,816,442.08
Help to Humans Subsidies	
Municipal Public Lighting	$ 7,588,857.52
Life Preserving Equipment Discount	131,495.06
Residential Service for Public Housing Projects (RH3)	70,419.23
Lifeline Residential Service (LRS)	1,399,679.36
Residential Fixed Rate for Public Housing (RFR)	2,223,979.33
Fuel Adjustment Subsidy (Residential)	1,284,860.93
Contribution to Puerto Rico Energy Bureau	1,269,576.00
Sub-Total Help to Humans Subsidies	**$ 13,968,867.43**
Non Help to Humans Subsidies	
Church and Social Welfare Organization Discount	$ 310,827.47
General Agricultural Service	43,482.00
Hotel Discount	120,461.24
Credits for Rural Acueduts	339.26
Downtown Commerce Subsidy	30.38
Common Areas for Condominiums	167,626.15
Irrigation District	346,000.00
Sub-Total Non Help to Humans Subsidies	**$ 988,766.50**
Total of Subsidies	**$ 14,957,633.93**
Revenues Reduction	
Direct Debit (10%)	$ 10,471.67
Net Metering Credit	1,417,012.05
Total	**$ 1,427,483.72**

Authority Use	KWH	COMB	CE	Total
Secondary	1,049,164	58,060.74	48,597.28	$ 106,658.02
Wholesale	1,923,087	106,423.63	89,077.39	$ 195,501.02
Total	**2,972,251**	**$ 164,484.37**	**$ 137,674.67**	**$ 302,159.04**

Instructions:
(1) Fill yellow cells only.
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(3) Copy values from tab *AEE USE* (provided in Ventas por tarifa report), as submitted by the Planning Dept., into cells E8, E9, F8, F9, G8 and G9.
(4) Copy values from tab *Crédito MN y DD* (provided in Ventas por tarifa report), as submitted by the Planning Dept., into cell range B35 to I44 (for Crédito MN), and into cell range B48 to D51 for Débito Directo.
(5) The values link into the CC&B and General Ledger Reconciliation, and is also presented on cell C35 of the *Data Summary* tab, representing the Amount of Revenue Reduction Subsidies.

Net Metering Credit

Tarifa	kWh neto	Total Básica	Comb	CE	CILT	HH	NHH	TUP	Total
110	138,363	$ 2,653.43	$ 4,554.93	$ 3,657.65	$ 337.43	$ 724.57	$ 104.86	$ (36.69)	$ 11,996.18
111	764,897	23,581.54	25,535.10	21,193.17	1,883.75	4,125.28	619.43	(25.51)	76,912.76
112	11,973,486	311,581.21	330,328.29	273,348.51	24,463.97	53,374.54	7,970.78	(766.35)	1,000,300.95
211	1,105,766	27,548.66	18,300.69	15,103.53	1,348.96	2,946.88	440.50	(34.63)	65,654.59
212	3,786,538	38,363.08	46,515.30	38,592.71	3,447.97	7,540.68	1,123.95	(80.76)	135,502.93
213	2,265,780	20,464.03	32,762.39	27,422.36	2,423.73	5,322.85	803.37	-	89,198.73
311	14,536	175.40	114.89	96.16	8.50	18.67	2.82	-	416.44
312	310,680	4,374.55	5,159.35	4,318.42	381.68	838.24	126.51	-	15,198.75
313	996,732	3,325.08	5,113.42	4,279.96	378.28	830.77	125.38	-	14,052.89
711	121,085	2,701.59	2,419.59	2,025.22	179.01	393.12	59.30	-	7,777.83
Total		**$ 434,768.57**	**$ 470,803.95**	**$ 390,037.69**	**$ 34,853.28**	**$ 76,115.60**	**$ 11,376.90**	**$ (943.94)**	**$ 1,417,012.05**

Direct Debit	SA	kWh	Crédito
103	1	-	$ 0.37
110	35	740	28.61
111	687	142,056	1,583.37
112	2,127	1,526,755	8,859.32
	2,850	**1,669,551**	**$ 10,471.67**

PUERTO RICO ELECTRIC POWER AUTHORITY

Cost of Subsidies and Authority Use
(as provided by Planning Department Reports)

Subsidies	Sep-20
Contributions in Lieu of Taxes (CILT)-Municipalities	$ 4,975,402.11
Help to Humans Subsidies	
Municipal Public Lighting	$ 7,571,569.90
Life Preserving Equipment Discount	112,782.82
Residential Service for Public Housing Projects (RH3)	70,536.06
Lifeline Residential Service (LRS)	1,377,557.51
Residential Fixed Rate for Public Housing (RFR)	2,076,536.79
Fuel Adjustment Subsidy (Residential)	1,300,511.66
Contribution to Puerto Rico Energy Bureau	1,269,576.00
Sub-Total Help to Humans Subsidies	**$ 13,779,070.74**
Non Help to Humans Subsidies	
Church and Social Welfare Organization Discount	$ 299,186.56
General Agricultural Service	36,920.48
Hotel Discount	152,047.16
Credits for Rural Acueducts	285.26
Downtown Commerce Subsidy	28.59
Common Areas for Condominiums	117,473.07
Irrigation District	346,000.00
Sub-Total Non Help to Humans Subsidies	**$ 951,941.12**
Total of Subsidies	**$ 14,731,011.86**
Revenues Reduction	
Direct Debit (10%)	$ 9,636.94
Net Metering Credit	1,351,601.39
Total	**$ 1,361,238.33**

Authority Use	KWH	COMB	CE	Total
Secondary	908,481	50,275.34	42,080.84	$ 92,356.18
Wholesale	1,749,840	96,836.15	81,052.59	$ 177,888.74
Total	**2,658,321**	**$ 147,111.49**	**$ 123,133.43**	**$ 270,244.92**

Instructions:
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(3) Copy values from tab *AEE USE* (provided in Ventas por tarifa report), as submitted by the Planning Dept., into cells E8, E9, F8, F9, G8 and G9.
(4) Copy values from tab *Crédito MN y DD* (provided in Ventas por tarifa report), as submitted by the Planning Dept., into cell range B35 to I44 (for Crédito MN), and into cell range B48 to D51 for Débito Directo.
(5) The values link into the CC&B and General Ledger Reconciliation, and is also presented on cell C35 of the *Data Summary* tab, representing the Amount of Revenue Reduction Subsidies.

Net Metering Credit

Tarifa	kWh neto	Total Básica	Comb	CE	CILT	HH	NHH	TUP	Total
110	157,223	$ 2,901.34	$ 4,584.92	$ 3,801.05	$ 336.04	$ 738.07	$ 111.41	$ -	$ 12,472.83
111	727,619	21,051.17	23,513.08	19,633.65	1,734.97	3,801.28	579.62	(5.65)	70,308.12
112	10,983,377	287,102.83	303,121.53	253,445.93	22,377.50	49,150.95	7,435.95	44.16	922,678.85
211	954,175	26,948.06	17,658.13	14,774.13	1,305.73	2,867.74	432.73	-	63,986.52
212	3,294,416	33,116.58	41,291.74	33,263.01	3,065.47	6,581.46	969.00	(308.44)	117,978.82
213	3,659,238	25,052.41	39,957.70	33,444.89	2,956.03	6,491.86	979.80	-	108,882.69
311	12,653	206.83	135.47	113.39	10.02	22.01	3.32	-	491.04
312	325,818	5,414.33	6,383.19	5,342.77	472.21	1,037.06	156.52	-	18,806.08
313	3,093,565	6,478.56	10,519.03	8,804.50	778.19	1,709.01	257.93	-	28,547.22
711	101,387	2,587.45	2,317.40	1,939.65	171.41	376.49	56.82	-	7,449.22
Total		**$ 410,859.56**	**$ 449,482.19**	**$ 374,562.97**	**$ 33,207.57**	**$ 72,775.93**	**$ 10,983.10**	**$ (269.93)**	**$ 1,351,601.39**

Direct Debit	SA	kWh	Crédito
103	1	-	$ 0.34
110	37	2,280	36.99
111	681	123,461	1,492.32
112	2,110	1,377,819	8,107.29
	2,829	**1,503,560**	**$ 9,636.94**

GROSS GENERATION
Sep-20

STEAM PLANTS	
SAN JUAN	331,888,000
PALO SECO	130,789,000
SOUTH COAST	203,340,000
AGUIRRE	290,000,000
TOTAL	**956,017,000**
GAS PLANTS	
MAYAGUEZ	21,318,000
PALO SECO	9,014,000
SOUTH COAST	
AGUIRRE	1,269,000
YABUCOA	1,968,000
DAGUAO	4,354,000
JOBOS	4,302,000
VEGA BAJA	2,228,000
TOTAL	**44,453,000**
CAMBALACHE	**17,118,000**
COMBINED CYCLE	**66,007,000**
VIEQUES DIESEL	
CULEBRA DIESEL	
TOTAL	**-**
TOTAL STEAM & GAS	**1,083,595,000**
HYDRO PLANTS	
PATILLAS	
TORO NEGRO 1	883,000
TORO NEGRO 2	
GARZAS 1	724,000
GARZAS 2	
CAONILLAS 1	
CAONILLAS 2	
DOS BOCAS	3,997,000
RIO BLANCO	
YAUCO 1	
YAUCO 2	220,000
TOTAL	**5,824,000**
TOTAL GROSS GENERATION FOR PREPA PLANTS	**1,089,419,000**
PURCHASED POWER	
ECOELECTRICA	307,645,354
AES	269,086,793
RENOVABLE	30,144,923
TOTAL PURCHASED POWER	**606,877,070**
TOTAL GENERATION	**1,696,296,070**

Instructions:
(1) Fill yellow cells only.
(2) Copy values from months as registered on Gross Generation worksheet prepared by the Economic Analysis Department.
(3) Values are used in the determination of efficiency.

GROSS GENERATION
Oct-20

STEAM PLANTS	
SAN JUAN	296,406,000
PALO SECO	87,511,000
SOUTH COAST	190,960,000
AGUIRRE	262,665,000
TOTAL	**837,542,000**
GAS PLANTS	
MAYAGUEZ	24,113,000
PALO SECO	15,304,310
SOUTH COAST	-
AGUIRRE	-
YABUCOA	2,511,000
DAGUAO	4,182,000
JOBOS	6,496,000
VEGA BAJA	3,019,000
TOTAL	**55,625,310**
CAMBALACHE	**18,715,000**
COMBINED CYCLE	**108,199,000**
VIEQUES DIESEL	-
CULEBRA DIESEL	-
TOTAL	**-**
TOTAL STEAM & GAS	**1,020,081,310**
HYDRO PLANTS	
PATILLAS	-
TORO NEGRO 1	904,000
TORO NEGRO 2	-
GARZAS 1	1,539,000
GARZAS 2	-
CAONILLAS 1	-
CAONILLAS 2	-
DOS BOCAS	3,917,000
RIO BLANCO	-
YAUCO 1	-
YAUCO 2	845,000
TOTAL	**7,205,000**
TOTAL GROSS GENERATION FOR PREPA PLANTS	**1,027,286,310**
PURCHASED POWER	
ECOELECTRICA	**214,178,093**
AES	**303,822,094**
RENOVABLE	**30,782,395**
TOTAL PURCHASED POWER	**548,782,582**
TOTAL GENERATION	**1,576,068,892**

Instructions:
(1) Fill yellow cells only.
(2) Copy values from months as registered on Gross Generation worksheet prepared by the Economic Analysis Department.
(3) Values are used in the determination of efficiency.

GROSS GENERATION
Oct-20

STEAM PLANTS	
SAN JUAN	5
PALO SECO	10
SOUTH COAST	15
AGUIRRE	20
TOTAL	**50**
GAS PLANTS	
MAYAGUEZ	25
PALO SECO	30
SOUTH COAST	35
AGUIRRE	40
YABUCOA	45
DAGUAO	50
JOBOS	55
VEGA BAJA	60
TOTAL	**340**
CAMBALACHE	**65**
COMBINED CYCLE	**70**
VIEQUES DIESEL	75
CULEBRA DIESEL	80
TOTAL	**155**
TOTAL STEAM & GAS	**680**
HYDRO PLANTS	
PATILLAS	85.00
TORO NEGRO 1	90
TORO NEGRO 2	95
GARZAS 1	100
GARZAS 2	105
CAONILLAS 1	110
CAONILLAS 2	115
DOS BOCAS	120
RIO BLANCO	125
YAUCO 1	130
YAUCO 2	135
TOTAL	**1,210**
TOTAL GROSS GENERATION FOR PREPA PLANTS	**1,890**
PURCHASED POWER	
ECOELECTRICA	**140**
AES	**145**
RENOVABLE	**150**
TOTAL PURCHASED POWER	**435**
TOTAL GENERATION	**2,325**

Instructions:
(1) Fill yellow cells only.
(2) Copy values from months as registered on Gross Generation worksheet prepared by the Economic Analysis Department.
(3) Values are used in the determination of efficiency.

Fuel Cost and Consumption

Sep-20

(as provided by Budgeting Department)

PLANT	KIND OF FUEL	BARRELS	TOTAL	AMOUNT	TOTAL	GENERATION	EFFICIENCY
STEAM							
SAN JUAN	NO. 6	143,688.36		$ 7,295,000.56			
	PROPANE	9.05		370.26			
	LIGHT DESTILLATE	-	143,697.41	-	$ 7,295,370.82	-	-
SOUTH COAST	NO. 6	5,549.05		367,897.58			
	PROPANE	-		-			
	LIGHT DESTILLATE	-	5,549.05	-	$ 367,897.58	-	-
PALO SECO	NO. 6	217,775.96		$ 11,061,167.67			
	PROPANE	30.21		1,099.34			
	LIGHT DESTILLATE	108.63	217,914.80	6,089.54	$ 11,068,356.55	-	-
AGUIRRE	NO. 6	483,095.86		$ 26,156,162.53			
	PROPANE	21.58		821.71			
	LIGHT DESTILLATE	478.79		26,525.78			
	ADDITIVE	-	483,596.23	-	$ 26,183,510.02	-	-
	TOTAL STEAM PLANTS		850,757.49		$ 44,915,134.97		
GAS							
MAYAGUEZ	LIGHT DESTILLATE	37,109.78	37,109.78	1,898,510.37	$ 1,898,510.37	-	-
SOUTH COAST TURB	LIGHT DESTILLATE	-	-	-	$ -	-	-
PALO SECO TURB	LIGHT DESTILLATE	23,687.45	23,687.45	1,327,861.60	1,327,861.60	-	-
AGUIRRE POWER BLOCK	LIGHT DESTILLATE	3,053.93	3,053.93	167,455.23	167,455.23	-	-
YABUCOA	LIGHT DESTILLATE	6,181.29	6,181.29	342,967.64	342,967.64	-	-
DAGUAO TURB	LIGHT DESTILLATE	11,909.56	11,909.56	652,540.27	652,540.27	-	-
VEGA BAJA	LIGHT DESTILLATE	5,051.71	5,051.71	279,097.38	279,097.38	-	-
JOBOS (GUAYAMA) TURB	LIGHT DESTILLATE	11,468.74	11,468.74	630,897.68	630,897.68	-	-
VIEQUES	LIGHT DESTILLATE	-	-	-	-	-	-
CULEBRA	LIGHT DESTILLATE	-	-	-	-	-	-
AGUIRRE COMBINED	LIGHT DESTILLATE	167,701.21	167,701.21	10,324,239.90	$ 10,324,239.90	-	-
			-				
CAMBALACHE GAS TURBINES	LIGHT DESTILLATE	35,849.49	35,849.49	1,996,454.51	$ 1,996,454.51	-	-
SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE	3,073.97	3,073.97	183,980.18	$ 183,980.18	-	
	TOTAL GAS PLANTS		305,087.13		$ 17,804,004.76		
NATURAL GAS							
SOUTH COAST	NATURAL GAS	344,454.29	344,454.29	$ 16,951,656.32	$ 16,951,656.32		
SAN JUAN	NATURAL GAS	347,722.41	347,722.41	23,124,211.62	$ 23,124,211.62		

TOTAL BARREL CONSUMPTION	1,848,021.32
TOTAL CONSUMPTION IN $	$102,795,007.67
NATURAL GAS BARREL CONSUMPTION	692,176.70

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Fuel Cost and Consumption

Oct-20

(as provided by Budgeting Department)

PLANT	KIND OF FUEL	BARRELS	TOTAL	AMOUNT	TOTAL	GENERATION	EFFICIENCY
STEAM							
SAN JUAN	NO. 6	98,065.66		$ 5,206,806.02			
	PROPANE	6.31		258.16			
	LIGHT DESTILLATE	-	98,071.97	-	$ 5,207,064.18	-	-
SOUTH COAST	NO. 6	-		$ -			
	PROPANE	-		-			
	LIGHT DESTILLATE	44.90	44.90	3,670.58	$ 3,670.58	-	-
PALO SECO	NO. 6	143,580.86		$ 7,642,033.84			
	PROPANE	19.27		712.87			
	LIGHT DESTILLATE	50.97	143,651.10	2,856.59	$ 7,645,603.30	-	-
AGUIRRE	NO. 6	461,800.65		$ 25,272,040.57			
	PROPANE	15.19		99.98			
	LIGHT DESTILLATE	230.24		13,233.53			
	ADDITIVE	-	462,046.08	-	$ 25,285,374.08	-	-
	TOTAL STEAM PLANTS		703,814.05		$ 38,141,712.13		
GAS							
MAYAGUEZ	LIGHT DESTILLATE	42,007.42	42,007.42	$ 2,541,868.98	$ 2,541,868.98	-	-
SOUTH COAST TURB	LIGHT DESTILLATE	44.90	44.90	3,670.58	$ 3,670.58	-	-
PALO SECO TURB	LIGHT DESTILLATE	40,337.66	40,337.66	2,260,703.99	2,260,703.99	-	-
AGUIRRE POWER BLOCK	LIGHT DESTILLATE	-	-	-	-	-	-
YABUCOA	LIGHT DESTILLATE	6,236.07	6,236.07	354,127.71	354,127.71	-	-
DAGUAO TURB	LIGHT DESTILLATE	10,950.79	10,950.79	618,765.63	618,765.63	-	-
VEGA BAJA	LIGHT DESTILLATE	8,203.52	8,203.52	463,926.28	463,926.28	-	-
JOBOS (GUAYAMA) TURB	LIGHT DESTILLATE	16,911.86	16,911.86	965,073.60	965,073.60	-	-
VIEQUES	LIGHT DESTILLATE	-	-	-	-	-	-
CULEBRA	LIGHT DESTILLATE	-	-	-	-	-	-
AGUIRRE COMBINED	LIGHT DESTILLATE	275,754.93	275,754.93	15,849,593.69	$ 15,849,593.69	-	-
			-				
CAMBALACHE GAS TURBINES	LIGHT DESTILLATE	39,309.57	39,309.57	2,204,343.10	$ 2,204,343.10	-	-
SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE	22,719.06	22,719.06	1,287,923.06	$ 1,287,923.06	-	
	TOTAL GAS PLANTS		462,475.78		$ 26,549,996.62		
NATURAL GAS							
SOUTH COAST	NATURAL GAS	216,666.98	216,666.98	$ 9,771,093.82	$ 9,771,093.82		
SAN JUAN	NATURAL GAS	317,223.69	317,223.69	20,084,596.09	$ 20,084,596.09		
OTHER FUEL EXPENSES							
NATURAL GAS PURCHASED AND TRANSFERRED TO ECOELÉCTRICA LLC					12,109,191.67		

PREPA TOTAL BARREL CONSUMPTION	1,700,180.50	
PREPA TOTAL CONSUMPTION IN $	$ 94,547,398.66	TOTAL FUEL EXPENSE ############
PREPA NATURAL GAS BARREL CONSUMPTION	533,890.67	

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Fuel Cost and Consumption

Oct-20

(as provided by Budgeting Department)

PLANT	KIND OF FUEL	BARRELS	TOTAL	AMOUNT	TOTAL	GENERATION	EFFICIENCY
STEAM							
SAN JUAN	NO. 6	90,234.47		$ 5,182,959.68			
	PROPANE	7.53		306.39			
	LIGHT DESTILLATE	-	90,242.00	-	$ 5,183,266.07	-	-
SOUTH COAST	NO. 6	-		-			
	PROPANE	-		-			
	LIGHT DESTILLATE	-	-	-	$ -	-	-
PALO SECO	NO. 6	72,308.30		$ 4,088,853.59			
	PROPANE	32.27		1,214.76			
	LIGHT DESTILLATE	59.25	72,399.82	3,320.64	$ 4,093,388.99	-	-
AGUIRRE	NO. 6	544,263.60		$ 30,928,377.76			
	PROPANE	36.69		255.15			
	LIGHT DESTILLATE	483.78		29,726.97			
	ADDITIVE	-	544,784.07	-	$ 30,958,359.88	-	-
	TOTAL STEAM PLANTS		707,425.89		$ 40,235,014.94		
GAS							
MAYAGUEZ	LIGHT DESTILLATE	10,089.21	10,089.21	$ 615,335.87	$ 615,335.87	-	-
SOUTH COAST TURB	LIGHT DESTILLATE	-	-	-	$ -	-	-
PALO SECO TURB	LIGHT DESTILLATE	18,182.12	18,182.12	1,137,418.88	1,137,418.88	-	-
AGUIRRE POWER BLOCK	LIGHT DESTILLATE	-	-	-	-	-	-
YABUCOA	LIGHT DESTILLATE	1,536.69	1,536.69	91,288.45	91,288.45	-	-
DAGUAO TURB	LIGHT DESTILLATE	6,896.28	6,896.28	427,485.23	427,485.23	-	-
VEGA BAJA	LIGHT DESTILLATE	2,664.17	2,664.17	166,791.16	166,791.16	-	-
JOBOS (GUAYAMA) TURB	LIGHT DESTILLATE	2,004.05	2,004.05	115,917.06	115,917.06	-	-
VIEQUES	LIGHT DESTILLATE	-	-	-	-	-	-
CULEBRA	LIGHT DESTILLATE	-	-	-	-	-	-
AGUIRRE COMBINED	LIGHT DESTILLATE	166,812.98	166,812.98	9,844,451.33	$ 9,844,451.33	-	-
			-				
CAMBALACHE GAS TURBINES	LIGHT DESTILLATE	24,587.19	24,587.19	1,508,906.02	$ 1,508,906.02	-	-
SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE	56,507.27	56,507.27	3,438,150.94	$ 3,438,150.94	-	
	TOTAL GAS PLANTS		289,279.96		$ 17,345,744.94		
NATURAL GAS							
SOUTH COAST	NATURAL GAS	336,916.19	336,916.19	$ 19,624,027.17	$ 19,624,027.17		
SAN JUAN	NATURAL GAS	188,972.50	188,972.50	13,092,642.12	$ 13,092,642.12		
OTHER FUEL EXPENSES							
NATURAL GAS PURCHASED AND TRANSFERRED TO ECOELÉCTRICA LLC					20,802,760.20		

PREPA TOTAL BARREL CONSUMPTION	1,522,594.54		
PREPA TOTAL CONSUMPTION IN $	$ 90,297,429.16	TOTAL FUEL EXPENSE	$ 111,100,189.36
PREPA NATURAL GAS BARREL CONSUMPTION	525,888.69		

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Summary of Renewable Purchased Power

Sep-20

(as provided by Renewable Energy Department)

(2)

Compañía	Capacidad (MW)	kWh del Periodo	Costo por kWh	Pago por Energía	CERs A Transferir	Costo CERs por kWh	Costo de los CERs	Pago por CERs
Pattern Santa Isabel	**75**[1]	**7,652,427.000**	**$0.139**	**$1,061,621.20**	**7,653**	**$0.028**	**$212,370.75**	**$212,370.75**
Punta Lima Wind Farm	26		**$0.000**	$0.00	0	**$0.000**	$0.00	$0.00
AES Ilumina	**20**	**3,159,934.000**	**$0.172**	**$544,466.11**	**3,160**	**$0.035**	**$110,600.00**	**$110,568.40**
Windmar Cantera Martinó	**2.1**	**351,803.000**	**$0.179**	**$62,806.39**	**352**	**$0.035**	**$12,320.00**	**$12,316.48**
San Fermín Solar Farm	**20**	**2,690,763.000**	**0.162**	**$435,903.61**	**2,687**	**$0.035**	**$94,045.00**	**$94,018.13**
Horizon Energy	**10**	**1,961,119.000**	**$0.158**	**$309,660.69**	**1,962**	**$0.035**	**$68,670.00**	**$68,650.38**
Landfill Gas Technologies Fajardo (LFGT)	**2.4**	**274,468.000**	**$0.100**	**$27,446.80**	**275**	**$0.00001**	**$2.75**	**$2.75**
Oriana Energy[4]	**50**	**7,590,075.000**	**$0.159**	**$1,206,821.93**	**7,590**	**$0.030**	**$227,700.00**	**$227,624.10**
Windmar Coto Laurel SolarFarm [5]	**10**	**1,222,885.000**	**$0.150**	**$183,432.75**	**1,223**	**$0.035**	**$42,805.00**	**$42,792.77**
Humacao Solar Project[6]	**40**	**4,775,533.000**	**$0.150**	**$716,329.95**	**4,776**	**$0.025**	**$119,400.00**	**$119,352.24**
Landfill Gas Technologies Toa Baja (LFGT)	**2.4**	**465,916.000**	**$0.100**	**$46,591.60**	**466**	**$0.00001**	**$4.66**	**$4.66**

Nota 1: La capacidad contratada de Pattern es 95 MW durante ciertos periodos del año, pero está limitada a 75 MW.

Nota 2: El pago de los CERs a Punta Lima, AES Ilumina, Windmar Cantera Martinó, San Fermín, Horizon Energy, Oriana Energy, Coto Laurel Solar Farm y Humacao Solar Project incluye un descuento por el costo de las

Nota 3: El precio de la energía de Horizon aumentó durante este mes.

Nota 4: El proyecto de Oriana Energy opera a una capacidad limitada.

Nota 5: El proyecto de Coto Laurel Solar Farm se encuentra en etapa de pruebas de MTRs.

Nota 6: El proyecto de Humacao Solar Project se encuentra en etapa de pruebas de MTRs, y opera a una capacidad máxima de 30 MW.

Instructions:

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Summary of Renewable Purchased Power

Oct-20

(as provided by Renewable Energy Department)

(2)

Compañía	Capacidad (MW)	kWh del Periodo	Costo por kWh	Pago por Energía	CERs A Transferir	Costo CERs por kWh	Costo de los CERs	Pago por CERs
Pattern Santa Isabel	**75**[1]	**9,328,109.000**	**$0.139**	**$1,294,088.56**	**9,328**	**$0.028**	**$258,852.00**	**$258,852.00**
Punta Lima Wind Farm	26	0.000	**$0.000**	$0.00	0	**$0.000**	$0.00	$0.00
AES Ilumina	**20**	**2,913,227.000**	**$0.172**	**$501,957.75**	**2,913**	**$0.035**	**$101,955.00**	**$101,925.87**
Windmar Cantera Martinó	**2.1**	**390,854.000**	**$0.179**	**$69,962.87**	**391**	**$0.035**	**$13,685.00**	**$13,681.09**
San Fermín Solar Farm	**20**	**2,621,539.000**	**0.162**	**$424,689.32**	**2,615**	**$0.035**	**$91,525.00**	**$91,498.85**
Horizon Energy	**10**	**1,845,076.000**	**$0.158**	**$291,337.50**	**1,845**	**$0.035**	**$64,575.00**	**$64,556.55**
Landfill Gas Technologies Fajardo (LFGT)	**2.4**	**378,834.000**	**$0.100**	**$37,883.40**	**379**	**$0.00001**	**$3.79**	**$3.79**
Oriana Energy[4]	**50**	**7,668,422.000**	**$0.159**	**$1,219,279.10**	**7,669**	**$0.030**	**$230,070.00**	**$229,993.31**
Windmar Coto Laurel SolarFarm [5]	**10**	**1,119,951.000**	**$0.150**	**$167,992.65**	**1,120**	**$0.035**	**$39,200.00**	**$39,188.80**
Humacao Solar Project[6]	**40**	**4,259,102.000**	**$0.150**	**$638,865.30**	**4,259**	**$0.025**	**$106,475.00**	**$106,432.41**
Landfill Gas Technologies Toa Baja (LFGT)	**2.4**	**257,281.000**	**$0.100**	**$25,728.10**	**257**	**$0.00001**	**$2.57**	**$2.57**

Nota 1: La capacidad contratada de Pattern es 95 MW durante ciertos periodos del año, pero está limitada a 75 MW.

Nota 2: El pago de los CERs a Punta Lima, AES Ilumina, Windmar Cantera Martinó, San Fermín, Horizon Energy, Oriana Energy, Coto Laurel Solar Farm y Humacao Solar Project incluye un descuento por el costo de las

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Nota 6: El proyecto de Humacao Solar Project se encuentra en etapa de pruebas de MTRs, y opera a una capacidad máxima de 30 MW.

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Summary of Renewable Purchased Power

Nov-20

(as provided by Renewable Energy Department)

(2)

Compañía	Capacidad (MW)	kWh del Periodo	Costo por kWh	Pago por Energía	CERs A Transferir	Costo CERs por kWh	Costo de los CERs	Pago por CERs
Pattern Santa Isabel	**75**[1]	**7,753,220.285**	**$0.139**	**$1,075,604.25**	**7,753**	**$0.028**	**$215,145.75**	**$215,145.75**
Punta Lima Wind Farm	26	0.000	**$0.000**	$0.00	0	**$0.000**	$0.00	$0.00
AES Ilumina	**20**	**2,505,486.000**	**$0.173**	**$432,800.73**	**2,506**	**$0.035**	**$87,710.00**	**$87,684.94**
Windmar Cantera Martinó	**2.1**	**340,857.135**	**0.179**	**$61,013.43**	**341**	**$0.035**	**$11,935.00**	**$11,931.59**
San Fermín Solar Farm	**20**	**2,227,996.000**	**0.162**	**$360,935.35**	**2,222**	**$0.035**	**$77,770.00**	**$77,747.78**
Horizon Energy	**10**	**1,657,230.000**	**$0.158**	**$261,676.62**	**1,657**	**$0.035**	**$57,995.00**	**$57,978.43**
Landfill Gas Technologies Fajardo (LFGT)	**2.4**	**402,354.500**	**$0.100**	**$40,235.45**	**402**	**$0.00001**	**$4.02**	**$4.02**
Oriana Energy[4]	**50**	**6,366,661.259**	**$0.159**	**$1,012,299.14**	**6,367**	**$0.030**	**$191,010.00**	**$190,946.33**
Windmar Coto Laurel SolarFarm [5]	**10**	**1,012,903.000**	**$0.150**	**$151,935.45**	**1,013**	**$0.035**	**$35,455.00**	**$35,444.87**
Humacao Solar Project[6]	**40**	**3,956,995.750**	**$0.150**	**$593,549.36**	**3,957**	**$0.025**	**$98,925.00**	**$98,885.43**
Landfill Gas Technologies Toa Baja (LFGT)	**2.4**	**320,398.500**	**$0.100**	**$32,039.85**	**320**	**$0.00001**	**$3.20**	**$3.20**

Nota 1: La capacidad contratada de Pattern es 95 MW durante ciertos periodos del año, pero está limitada a 75 MW.

Nota 2: El pago de los CERs a Punta Lima, AES Ilumina, Windmar Cantera Martinó, San Fermín, Horizon Energy, Oriana Energy, Coto Laurel Solar Farm y Humacao Solar Project incluye un descuento por el costo de las

Nota 3: El precio de la energía de Horizon aumentó durante este mes.

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Nota 6: El proyecto de Humacao Solar Project se encuentra en etapa de pruebas de MTRs, y opera a una capacidad máxima de 30 MW.

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	SAN JUAN		COSTA SUR		PALO SECO		AGUIRRE	
	BARRILES	$	BARRILES	$	BARRILES	$	BARRILES	$
BEGINNING BALANCE								
NO. 2							287,180.29	19,280,035.27
NO. 6	87,877.40	4,543,290.52	512,178.18	33,956,987.07	267,640.70	14,247,988.06	483,828.39	25,154,934.17
GAS PROPANO	126.85	5,189.81	24.55	1,243.46	163.04	5,896.31	3,136.81	19,501.44
ADITIVOS								
COMPRADO GAS NATURAL								
TOTAL RECIBIDO	88,004.25	$ 4,548,480.33	512,202.73	$ 33,958,230.53	267,803.74	$ 14,253,884.37	774,145.49	$ 44,454,470.88
RECIBIDO								
COMPRADO NO. 2							174,789.67	9,683,653.35
COMPRADO NO. 6	114,148.67	5,795,287.41			199,976.45	10,157,101.45	467,455.55	25,309,373.82
GAS PROPANO					29.02	1,092.32	34.44	1,311.39
ADITIVOS								
COMPRADO GAS NATURAL			344,454.29	16,951,656.32				
TOTAL RECIBIDO	114,148.67	$ 5,795,287.41	344,454.29	$ 16,951,656.32	200,005.47	$ 10,158,193.77	642,279.66	$ 34,994,338.56

PUERTO RICO ELECTRIC POWER AUTHORITY
FUEL OIL CONSUMPTION REPORT
FOR THE MONTH
APRIL 2020

	BARRELS	COST PER BARREL	AMOUNT
BEGINNING BALANCE	2,154,820.57		$ 133,575,738.43
ADJUSTMENTS	107,823.57 *		$ 13,414,692.14 *
INTEREST			
FUEL HEDGE			
MISC. SERVICES & INSPECTION FEES			$ 6,637,200.17
EXCISE TAXES			$ 929,243.02
RECEIPTS			
STEAM & GAS	1,190,657.74	$ 53.42	$ 63,599,089.17
NATURAL GAS	692,176.70	$ 57.90	$ 40,075,867.94
TOTAL RECEIPTS	1,882,834.44	$ 55.06	$ 103,674,957.11
SUBTOTAL	4,145,478.58	$ 62.29	$ 258,231,830.87
CONSUMPTION			
STEAM & GAS	1,155,844.62		$ 62,719,139.73
NATURAL GAS	692,176.70		$ 40,075,867.94
ADJ. TO CONSUMPTION	-		$ -
TOTAL RECEIPTS	1,848,021.32	$ 55.62	$ 102,795,007.67
ENDING BALANCE	2,297,457.26	$ 67.66	$ 155,436,823.20

PUERTO RICO ELECTRIC POWER AUTHORITY
FUEL OIL CONSUMPTION REPORT
FOR THE MONTH
APRIL 2020

SAN JUAN STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL		
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	
BEG BAL	87,877.40	4,543,290.52	126.85	5,189.81			88,004.25	4,548,480.33	
ADJUSTMENT	27,058.47	1,617,512.54	-	-	-	-	27,058.47	1,617,512.54	
RECEIPTS	114,148.67	5,795,287.41	-	-			114,148.67	5,795,287.41	
INTEREST							-	-	
MISC. SERV.& INSP FEES		126,473.09					-	126,473.09	
EXCISE TAXES		10,476.07		-			-	10,476.07	
TRANSFER IN	-	-	-	-	-	-	-	-	
SUBTOTAL	229,084.54	12,093,039.63	126.85	5,189.81	-	-	229,211.39	12,098,229.44	
TRANSFERS OUT	-	-	-	-			-	-	
CONSUMPTION	143,688.36	7,295,000.56	9.05	370.26			143,697.41	7,295,370.82	
CAPITAL EXPENDITURE							-	-	
ADJUSTMENT	-	-	-	-			-	-	7,295,370.82
ENDING BALANCE	85,396.18	4,798,039.07	117.80	4,819.55	-	-	85,513.98	4,802,858.62	
							267,081.09	23,399,243.14	-2,042,594.28
PRICE PER BARREL		52.79		40.91		-			
BEG. PRICE PER BARREL		51.70		40.91		-			
ENDING PRICE PER BARREL		56.19		40.91		-			
PRICE PER BARREL ASSET SUITE		50.77				-			

PALO SECO STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL		
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	
BEG BAL	267,640.70	14,247,988.06	163.04	5,896.31			267,803.74	14,253,884.37	
ADJUSTMENT	(745.94)	2,485,432.01	-	-	-	-	(745.94)	2,485,432.01	
RECEIPTS	199,976.45	10,157,101.45	29.02	1,092.32			200,005.47	10,158,193.77	
INTEREST							-	-	
MISC. SERV.& INSP FEES		197,545.36					-	197,545.36	
EXCISE TAXES		16,805.44		-			-	16,805.44	
TRANSFER IN	-	-	-	-	108.63	7,339.72	108.63	7,339.72	
SUBTOTAL	466,871.21	27,104,872.32	192.06	6,988.63	108.63	7,339.72	467,171.90	27,119,200.67	
TRANSFERS OUT	-	-	-	-			-	-	
CONSUMPTION	217,775.96	11,061,167.67	30.21	1,099.34	108.63	6,089.54	217,914.80	11,068,356.55	N0.6 & propano
							-	-	11,062,267.01
ADJUSTMENT	-	-	-	-	-	-	-	-	0.00
ENDING BALANCE	249,095.25	16,043,704.65	161.85	5,889.29	-	1,250.18	249,257.10	16,050,844.12	11,062,267.01
PRICE PER BARREL		58.06		36.39		67.57			
ENDING PRICE PER BARREL		64.41		36.39		#DIV/0!			
PRICE PER BARREL ASSET SUITE		50.79				56.06			

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SOUTH COAST STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	512,178.18	33,956,987.07	24.55	1,243.46			512,202.73	33,958,230.53
ADJUSTMENT	71,139.33	4,946,388.46	-	-	-	-	71,139.33	4,946,388.46
RECEIPTS	-	-	-	-			-	-
INTEREST							-	-
MISC. SERV.& INSP FEES		2,283,320.78					-	2,283,320.78
EXCISE TAXES		-		-			-	-
TRANSFER IN	-	-	-	-	-	-	-	-
SUBTOTAL	583,317.51	41,186,696.31	24.55	1,243.46	-	-	583,342.06	41,187,939.77
TRANSFERS OUT	-	-	-	-			-	-
CONSUMPTION	5,549.05	367,897.58	-	-	-	-	5,549.05	367,897.58
							-	-
ADJUSTMENT	-	-	-	-	-	-	-	-
ENDING BALANCE	577,768.46	40,818,798.73	24.55	1,243.46	-	-	577,793.01	40,820,042.19
PRICE PER BARREL		70.61		50.65		-		
BEG. PRICE PER BARREL		66.30		50.65		-		
ENDING PRICE PER BARREL		70.65		50.65		-		
PRICE PER BARREL ASSET SUITE		66.30				-		
							47,389.55	4,599,187.86

AGUIRRE STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		CHES&CO ADDITIVES		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	483,828.39	25,154,934.17	3,136.81	19,501.44	287,180.29	19,280,035.27			774,145.49	44,454,470.88
ADJUSTMENT	(514.30)	10,061,445.96	-	-	-	-			(514.30)	10,061,445.96
RECEIPTS	467,455.55	25,309,373.82	34.44	1,311.39	174,789.67	9,683,653.35			642,279.66	34,994,338.56
INTEREST									-	-
MISC. SERV.& INSP FEES		218,467.91				-			-	218,467.91
EXCISE TAXES		101,643.95		-		342,064.92			-	443,708.87
TRANSFER IN	-	-	-	-	-	-			-	-
SUBTOTAL	950,769.64	60,845,865.81	3,171.25	20,812.83	461,969.96	29,305,753.54	-	-	1,415,910.85	90,172,432.18
TRANSFERS OUT	-	-	-	-	164,538.11	10,129,515.41			164,538.11	10,129,515.41
CONSUMPTION	483,095.86	26,156,162.53	21.58	821.71	478.79	26,525.78			483,596.23	26,183,510.02
									-	-
ADJUSTMENT	-	-	-	-	-	-			-	-
ENDING BALANCE	467,673.78	34,689,703.28	3,149.67	19,991.12	296,953.06	19,149,712.35	-	-	767,776.51	53,859,406.75
PRICE PER BARREL		64.00		6.56		63.44		-		
BEG. PRICE PER BARREL		51.99		6.22		67.14		-		
PRICE PER BARREL ASSET SUITE		54.14				55.40		-		

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GAS PLANTS	MAYAGUEZ SPECIAL CYCLE		SOUCO TURB-LIGHT DEST		PALO SECO TURB-LIGHT DEST		AGUIRRE POWER BLOCK-LIGHT DEST		YABUCOA POWER BLOCK-LIGHT		SUBTOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	36,472.23	2,215,597.98	3,697.69	298,657.02	22,113.23	1,689,068.41	13,804.15	756,918.18	16,345.41	1,231,381.23	92,432.71	6,191,622.82
ADJUSTMENT	330.86	281,406.80	(22.11)	1,816.93	9,527.38	65,668.57	-	-	(3,224.43)	(455,979.76)	6,611.70	(107,087.46)
RECEIPTS	84,320.46	4,313,776.07	-	-	29,940.57	1,678,396.02	-	-	5,443.41	302,026.45	119,704.44	6,294,198.54
INTEREST											-	-
MISC. SERV.& INSP FEES		6,987.00		-		-		-		-	-	6,987.00
EXCISE TAXES		164,727.26		-		58,692.12		-		10,655.09	-	234,074.47
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	121,123.55	6,982,495.11	3,675.58	300,473.95	61,581.18	3,491,825.12	13,804.15	756,918.18	18,564.39	1,088,083.01	218,748.85	12,619,795.37
TRANSFERS-OUT	-	-	-	-	108.63	7,339.72	-	-	-	-	108.63	7,339.72
CONSUMPTION	37,109.78	1,898,510.37	-	-	23,687.45	1,327,861.60	3,053.93	167,455.23	6,181.29	342,967.64	70,032.45	3,736,794.84
CAPITAL EXPENDITURE											-	-
ADJUSTMENT	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	84,013.77	5,083,984.74	3,675.58	300,473.95	37,785.10	2,156,623.80	10,750.22	589,462.95	12,383.10	745,115.37	148,607.77	8,875,660.81
PRICE PER BARREL		57.65		81.75		56.70		54.83		58.61		
BEG. PRICE PER BARREL		60.75		80.77	1,814,310.39	76.38		54.83		75.33		
ENDING PRICE PER BARREL		60.51		81.75		57.08		54.83		60.17		
PRICE PER BARREL ASSET SUITE		51.16		-		56.06		54.83		55.48		

GAS PLANTS	VEGA BAJA-LIGHT DEST		JOBOS TURB- LIGHT DEST		DAGUAO TURB-LIGHT DEST		VIEQUES		CULEBRA		TOTAL TURBINES	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	5,513.52	519,385.00	10,756.57	558,383.89	16,084.14	982,645.11	6,705.47	582,715.95	347.37	31,894.23	131,839.78	8,866,647.00
ADJUSTMENTS	(406.66)	(286,839.38)	(3,891.35)	(73,123.92)	(7,146.29)	300,976.73	(4,536.88)	(394,262.05)	104.99	9,639.80	(9,264.49)	(550,696.28)
RECEIPTS	5,433.13	300,170.31	12,275.94	675,302.05	10,863.25	595,212.04	-	-	-	-	148,276.76	7,864,882.94
INTEREST											-	-
MISC. SERV.& INSP FEES		-		-		-		-		-	-	6,987.00
EXCISE TAXES		10,628.53		24,000.13		21,226.31		-		-	-	289,929.44
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	10,539.99	543,344.46	19,141.16	1,184,562.15	19,801.10	1,900,060.19	2,168.59	188,453.90	452.36	41,534.03	270,852.05	16,477,750.10
TRANSFER-OUT	-	-	-	-	-	-	-	-	-	-	108.63	7,339.72
CONSUMPTION	5,051.71	279,097.38	11,468.74	630,897.68	11,909.56	652,540.27	-	-	-	-	98,462.46	5,299,330.17
											-	-
ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	5,488.28	264,247.08	7,672.42	553,664.47	7,891.54	1,247,519.92	2,168.59	188,453.90	452.36	41,534.03	172,280.96	11,171,080.21
PRICE PER BARREL		51.55		61.89		95.96		86.90		91.82		
ENDING PRICE PER BARREL		48.15		72.16		158.08		86.90		91.82		
PRICE PER BARREL ASSET SUITE		55.25		55.01		54.79		-		-		

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AGUIRRE COMBINED CYCLE	LIGHT DESTILLATE		ADDITIVE		TOTAL		CORCO - NO. 6		CORCO - NO. 2		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	36,358.67	2,654,683.00			36,358.67	2,654,683.00	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
ADJUSTMENT	-	-			-	-	-	-	-	-	-	-
RECEIPTS	-	-			-	-	-	-	-	-	-	-
INTEREST					-	-					-	-
MISC. SERV.& INSP FEES		-			-	-		-		-	-	-
EXCISE TAXES		-			-	-		-		-	-	-
TRANSFER IN	164,538.11	10,129,515.41	-	-	164,538.11	10,129,515.41	-	-	-	-	-	-
SUBTOTAL	200,896.78	12,784,198.41	-	-	200,896.78	12,784,198.41	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
TRANSFERS-OUT	-	-			-	-	-	-	-	-	-	-
CONSUMPTION	167,701.21	10,324,239.90			167,701.21	10,324,239.90	-	-	-	-	-	-
					-	-					-	-
ADJUSTMENT	-	-			-	-	-	-	-	-	-	-
ENDING BALANCE	33,195.57	2,459,958.51	-	-	33,195.57	2,459,958.51	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
PRICE PER BARREL		63.64		-				69.31		115.76		
BEG. PRICE PER BARREL		73.01		-				69.31		115.76		
ENDING PRICE PER BARREL		74.11		-				69.31		115.76		
PRICE PER BARREL ASSET SUITE		61.56						-		-		
	380.15	25,685.31										

CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		PROPANE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$
BEG BAL	46,934.05	2,288,189.20	-	-	46,934.05	2,288,189.20
ADJUSTMENT	13,168.98	2,017,052.28			13,168.98	2,017,052.28
RECEIPTS	85,947.18	4,786,386.49			85,947.18	4,786,386.49
INTEREST					-	-
MISC. SERV.& INSP FEES		4,001.60				4,001.60
EXCISE TAXES		168,323.20			-	168,323.20
TRANSFER IN	-	-			-	-
SUBTOTAL	146,050.21	9,263,952.77	-	-	146,050.21	9,263,952.77
TRANSFERS-OUT	-	-			-	-
CONSUMPTION	35,849.49	1,996,454.51			35,849.49	1,996,454.51
ADJUSTMENT	-	-			-	-
ENDING BALANCE	110,200.72	7,267,498.26	-	-	110,200.72	7,267,498.26
PRICE PER BARREL		63.43		-		
BEG. PRICE PER BARREL		48.75		-		
PRICE PER BARREL ASSET SUITE		55.69				

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SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		PROPANE		TOTAL						TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	56,516.24	5,788,726.47	-	-	56,516.24	5,788,726.47					-	-
ADJUSTMENT	6,981.52	(7,162,442.83)			6,981.52	(7,162,442.83)					-	-
RECEIPTS	-	-	-	-	-	-					-	-
INTEREST				-	-	-					-	-
MISC. SERV.& INSP FEES		3,800,404.43				3,800,404.43					-	-
EXCISE TAXES		-		-	-	-					-	-
TRANSFER IN	-	-	-	-	-	-					-	-
SUBTOTAL	63,497.76	2,426,688.07	-	-	63,497.76	2,426,688.07					-	-
TRANSFERS-OUT	-	-	-	-	-	-					-	-
CONSUMPTION	3,073.97	183,980.18	-	-	3,073.97	183,980.18					-	-
CAPITAL EXPENDITURE					-	-					-	-
ADJUSTMENT	-	-			-	-					-	-
ENDING BALANCE	60,423.79	2,242,707.89	-	-	60,423.79	2,242,707.89	-	-	-	-	-	-
PRICE PER BARREL		38.22		-				-		-		
BEG. PRICE PER BARREL		102.43		-				-		-		
ENDING PRICE PER BARREL		37.12		-				-		-		
PRICE PER BARREL ASSET SUITE		59.85						-		-		

NATURAL GAS	SOUTH COAST NG		SAN JUAN CC NG									
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL											-	-
ADJUSTMENT	-	-	-	-							-	-
RECEIPTS	344,454.29	16,951,656.32	347,722.41	23,124,211.62							692,176.70	40,075,867.94
INTEREST											-	-
MISC. SERV.& INSP FEES											-	-
EXCISE TAXES		-		-							-	-
TRANSFER IN	-	-	-	-							-	-
SUBTOTAL	344,454.29	16,951,656.32	347,722.41	23,124,211.62	-	-	-	-	-	-	692,176.70	40,075,867.94
TRANSFERS-OUT	-	-	-	-							-	-
CONSUMPTION	344,454.29	16,951,656.32	347,722.41	23,124,211.62							692,176.70	40,075,867.94
											-	-
ADJUSTMENT	-	-	-	-							-	-
ENDING BALANCE	-	-	-	-	-	-	-	-	-	-	-	-
PRICE PER BARREL		49.21		66.50		-		-		-		
BEG. PRICE PER BARREL		-		-		-		-		-		

FUEL OIL CONSUMPTION REPORT
SUMMARY BY PLANT - CONSUMPTION
APRIL 30, 2020

PLANT	KIND OF FUEL	BARRELS	TOTAL	AMOUNT	TOTAL	GENERATION	EFFICIENCY
STEAM							
SAN JUAN	NO. 6	########		$ 7,295,000.56			
	PROPANE	9.05		370.26			
	LIGHT DESTILLATE	-	143,697.41	-	$ 7,295,370.82	80,076,000	557.25
SOUTH COAST	NO. 6	5,549.05		367,897.58			
	PROPANE	-		-			
	LIGHT DESTILLATE	-	5,549.05	-	367,897.58	203,340,000	36,644.11
PALO SECO	NO. 6	########		11,061,167.67			
	PROPANE	30.21		1,099.34			
	LIGHT DESTILLATE	108.63	217,914.80	6,089.54	11,068,356.55	130,789,000	600.18
AGUIRRE	NO. 6	########		26,156,162.53			
	PROPANE	21.58		821.71			
	LIGHT DESTILLATE	478.79		26,525.78			
	ADDITIVE		483,596.23		26,183,510.02	290,000,000	599.67
	TOTAL STEAM PLANTS		850,757.49		$ 44,915,134.97		
GAS							
MAYAGUEZ	LIGHT DESTILLATE		37,109.78	$ 1,898,510.37	$ 1,898,510.37	21,318,000	574.46
SOUTH COAST TURB	LIGHT DESTILLATE		-	-	-	-	-
PALO SECO TURB	LIGHT DESTILLATE		23,687.45	1,327,861.60	1,327,861.60	9,014,000	380.54
AGUIRRE POWER BLOCK	LIGHT DESTILLATE		3,053.93	167,455.23	167,455.23	1,269,000	415.53
YABUCOA	LIGHT DESTILLATE		6,181.29	342,967.64	342,967.64	1,968,000	318.38
DAGUAO TURB	LIGHT DESTILLATE		11,909.56	652,540.27	652,540.27	4,354,000	365.59
VEGA BAJA	LIGHT DESTILLATE		5,051.71	279,097.38	279,097.38	2,228,000	441.04
JOBOS (GUAYAMA) TURB	LIGHT DESTILLATE		11,468.74	630,897.68	630,897.68	4,302,000	375.11
VIEQUES	LIGHT DESTILLATE		-	-	-	-	-
CULEBRA	LIGHT DESTILLATE		-	-	-	-	-
AGUIRRE COMBINED	LIGHT DESTILLATE		167,701.21	10,324,239.90	10,324,239.90	66,007,000	393.60
CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		35,849.49	1,996,454.51	1,996,454.51	17,118,000	477.50
SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		3,073.97	183,980.18	183,980.18	251,812,000	
	TOTAL GAS PLANTS		305,087.13		$ 17,804,004.76		
NATURAL GAS							
SOUTH COAST NG	NATURAL GAS		344,454.29		16,951,656.32		
SAN JUAN NG	NATURAL GAS		347,722.41		$ 23,124,211.62		
	TOTAL ALL PLANTS		1,848,021.32		$ 102,795,007.67		

TRANSFERS - BY PLANT
September 30, 2020

KIND OF FUEL	PLANT	TRANSFERS OUT BARRELS	TRANSFERS OUT AMOUNT	TRANSFERS IN BARRELS	TRANSFERS IN AMOUNT
STEAM					

NO. 6	SAN JUAN	-	$ -	-	$ -
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	-	-
NO. 6	SOUTH COAST	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	-	-
NO. 6	PALO SECO	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	108.63	7,339.72
NO. 6	AGUIRRE	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		164,538.11	10,129,515.41	-	-
ADDITIVE					
TOTAL STEAM PLANTS		164,538.11	$10,129,515.41	108.63	$ 7,339.72
GAS					

LIGHT DESTILLATE	MAYAGUEZ	-	$ -	-	$ -
LIGHT DESTILLATE	SOUTH COAST TURB	-	-	-	-
LIGHT DESTILLATE	PALO SECO TURB	108.63	7,339.72	-	-
LIGHT DESTILLATE	AGUIRRE POWER BLOCK	-	-	-	-
LIGHT DESTILLATE	YABUCOA	-	-	-	-
LIGHT DESTILLATE	DAGUAO TURB	-	-	-	-
LIGHT DESTILLATE	VEGA BAJA	-	-	-	-
LIGHT DESTILLATE	JOBOS (GUAYAMA) TURB	-	-	-	-
DIESEL	VIEQUES	-	-	-	-
DIESEL	CULEBRA	-	-	-	-
LIGHT DESTILLATE	AGUIRRE COMBINED	-	-	164,538.11	10,129,515.41
ADDITIVE	AGUIRRE COMBINED				
LIGHT DESTILLATE	CAMBALACHE GAS TURBINES	-	-	-	-
ADDITIVE	CAMBALACHE GAS TURBINES				
LIGHT DESTILLATE	SAN JUAN COMBINED CYCLE	-	-	-	-
TOTAL GAS PLANTS		108.63	$ 7,339.72	164,538.11	$ 10,129,515.41
OTHER					

NO. 6	CORCO	-	$ -	-	$ -
LIGHT DESTILLATE	CORCO	-	-	-	-
TOTAL ALL PLANTS		164,646.74	$10,136,855.13	164,646.74	$ 10,136,855.13

	SAN JUAN		COSTA SUR		PALO SECO		AGUIRRE	
	BARRILES	$	BARRILES	$	BARRILES	$	BARRILES	$
BEGINNING BALANCE								
NO. 2					-		296,953.06	19,149,712.35
NO. 6	85,396.18	4,798,039.07	577,768.46	40,818,798.73	249,095.25	16,043,704.65	467,673.78	34,689,703.28
GAS PROPANO	117.80	4,819.55	24.55	1,243.46	161.85	5,889.29	3,149.67	19,991.12
ADITIVOS								
COMPRADO GAS NATURAL								
TOTAL RECIBIDO	85,513.98	$ 4,802,858.62	577,793.01	$ 40,820,042.19	249,257.10	$ 16,049,593.94	767,776.51	$ 53,859,406.75
RECIBIDO								
COMPRADO NO. 2							175,309.86	9,961,353.04
COMPRADO NO. 6	116,582.09	6,189,937.29			131,261.52	6,986,341.90	534,074.86	29,227,224.35
GAS PROPANO					46.30	1,810.82	23.52	895.33
Ecoeléctrica Delivery Point			233,939.52	12,109,191.67				
ADITIVOS								
COMPRADO GAS NATURAL			216,666.98	9,771,093.82				
TOTAL RECIBIDO	116,582.09	$ 6,189,937.29	450,606.50	$ 21,880,285.49	131,307.82	$ 6,988,152.72	709,408.24	$ 39,189,472.72

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	BARRELS	COST PER BARREL	AMOUNT	Reconciliacion
BEGINNING BALANCE	2,297,457.26		$ 155,435,572.96	
ADJUSTMENTS	- *		$ - *	
INTEREST				
FUEL HEDGE				
MISC. SERVICES & INSPECTION FEES			$ 2,438,133.94	
EXCISE TAXES			$ 800,068.25	
RECEIPTS				
STEAM & GAS	1,122,642.80	$ 54.94	$ 61,680,869.49	
NATURAL GAS	533,890.67	$ 55.92	$ 29,855,689.91	
TOTAL RECEIPTS	1,656,533.48	$ 55.26	$ 91,536,559.40	
SUBTOTAL	3,953,990.74	$ 63.28	$ 250,210,334.55	
CONSUMPTION				
STEAM & GAS	1,166,289.83		$ 64,688,038.18	
NATURAL GAS	533,890.67		$ 29,855,689.91	
ADJ. TO CONSUMPTION	-		$ -	
TOTAL RECEIPTS	1,700,180.50	$ 55.61	$ 94,543,728.09	
ENDING BALANCE	2,253,810.23	$ 69.07	$ 155,666,606.46	

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SAN JUAN STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	85,396.18	4,798,039.07	117.80	4,819.55			85,513.98	4,802,858.62
ADJUSTMENT	-	-	-	-	-	-	-	-
RECEIPTS	116,582.09	6,189,937.29	-	-			116,582.09	6,189,937.29
INTEREST							-	-
MISC. SERV.& INSP FEES		663,023.20					-	663,023.20
EXCISE TAXES		8,017.20		-			-	8,017.20
TRANSFER IN	-	-	-	-	-	-	-	-
SUBTOTAL	201,978.27	11,659,016.76	117.80	4,819.55	-	-	202,096.07	11,663,836.31
TRANSFERS OUT	-	-	-	-			-	-
CONSUMPTION	98,065.66	5,206,806.02	6.31	258.16			98,071.97	5,207,064.18
CAPITAL EXPENDITURE							-	-
ADJUSTMENT	-	-	-	-			-	-
ENDING BALANCE	103,912.61	6,452,210.74	111.49	4,561.39	-	-	104,024.10	6,456,772.13
							267,081.09	23,399,243.14
PRICE PER BARREL		57.72		40.91		-		
BEG. PRICE PER BARREL		56.19		40.91		-		
ENDING PRICE PER BARREL		62.09		40.91		-		
PRICE PER BARREL ASSET SUITE		53.10				-		

PALO SECO STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL		
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	
BEG BAL	249,095.25	16,043,704.65	161.85	5,889.29	-	-	249,257.10	16,049,593.94	
ADJUSTMENT	-	-	-	-	-	-	-	-	
RECEIPTS	131,261.52	6,986,341.90	46.30	1,810.82			131,307.82	6,988,152.72	
INTEREST							-	-	
MISC. SERV.& INSP FEES		638,753.73					-	638,753.73	
EXCISE TAXES		5,999.84		-			-	5,999.84	
TRANSFER IN	-	-	-	-	50.97	2,856.59	50.97	2,856.59	
SUBTOTAL	380,356.77	23,674,800.12	208.15	7,700.11	50.97	2,856.59	380,615.89	23,685,356.82	
TRANSFERS OUT	-	-	-	-			-	-	
CONSUMPTION	143,580.86	7,642,033.84	19.27	712.87	50.97	2,856.59	143,651.10	7,645,603.30	N0.6 & propano
							-	-	7,642,746.71
ADJUSTMENT	-	-	-	-	-	-	-	-	
ENDING BALANCE	236,775.91	16,032,766.28	188.88	6,987.24	-	-	236,964.79	16,039,753.52	
PRICE PER BARREL		62.24		36.99		56.04			
ENDING PRICE PER BARREL		67.71		36.99		-			
PRICE PER BARREL ASSET SUITE		53.22				56.04			

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SOUTH COAST STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	577,768.46	40,818,798.73	24.55	1,243.46			577,793.01	40,820,042.19
ADJUSTMENT	-	-	-	-	-	-	-	-
RECEIPTS	-	-	-	-			-	-
INTEREST							-	-
MISC. SERV.& INSP FEES		390,000.02					-	390,000.02
EXCISE TAXES		-		-			-	-
TRANSFER IN	-	-	-	-	44.90	3,670.58	44.90	3,670.58
SUBTOTAL	577,768.46	41,208,798.75	24.55	1,243.46	44.90	3,670.58	577,837.91	41,213,712.79
TRANSFERS OUT	-	-	-	-			-	-
CONSUMPTION	-	-	-	-	44.90	3,670.58	44.90	3,670.58
							-	-
ADJUSTMENT	-	-	-	-	-	-	-	-
ENDING BALANCE	577,768.46	41,208,798.75	24.55	1,243.46	-	-	577,793.01	41,210,042.21
PRICE PER BARREL		71.32		50.65		81.75		
BEG. PRICE PER BARREL		70.65		50.65		-		
ENDING PRICE PER BARREL		71.32		50.65		-		
PRICE PER BARREL ASSET SUITE		-				81.75		
							47,389.55	4,599,187.86

AGUIRRE STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		CHES&CO ADDITIVES		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	467,673.78	34,689,703.28	3,149.67	19,991.12	296,953.06	19,149,712.35			767,776.51	53,859,406.75
ADJUSTMENT	-	-	-	-	-	-			-	-
RECEIPTS	534,074.86	29,227,224.35	23.52	895.33	175,309.86	9,961,353.04			709,408.24	39,189,472.72
INTEREST									-	-
MISC. SERV.& INSP FEES		726,206.34				-			-	726,206.34
EXCISE TAXES		117,378.29		-		344,327.34			-	461,705.63
TRANSFER IN	-	-	-	-	-	-			-	-
SUBTOTAL	1,001,748.64	64,760,512.26	3,173.19	20,886.45	472,262.92	29,455,392.73	-	-	1,477,184.75	94,236,791.44
TRANSFERS OUT	-	-	-	-	268,936.69	15,457,701.02			268,936.69	15,457,701.02
CONSUMPTION	461,800.65	25,272,040.57	15.19	99.98	230.24	13,233.53			462,046.08	25,285,374.08
									-	-
ADJUSTMENT	-	-	-	-	-	-			-	-
ENDING BALANCE	539,947.99	39,488,471.69	3,158.00	20,786.47	203,095.99	13,984,458.18	-	-	746,201.98	53,493,716.33
PRICE PER BARREL		64.65		6.58		62.37		-		
BEG. PRICE PER BARREL		74.18		6.35		64.49		-		49.91
PRICE PER BARREL ASSET SUITE		54.72				57.48		-		

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GAS PLANTS	MAYAGUEZ SPECIAL CYCLE		SOUCO TURB-LIGHT DEST		PALO SECO TURB-LIGHT DEST		AGUIRRE POWER BLOCK-LIGHT DEST		YABUCOA POWER BLOCK-LIGHT		SUBTOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	84,013.77	5,083,984.74	3,675.58	300,473.95	37,785.10	2,156,623.80	10,750.22	589,462.95	12,383.10	745,115.31	148,607.77	8,875,660.75
ADJUSTMENT	-	-	-	-	-	-	-	-	-	-	-	-
RECEIPTS	-	-	-	-	42,033.76	2,355,760.85	-	-	6,361.45	361,247.67	48,395.21	2,717,008.52
INTEREST											-	-
MISC. SERV.& INSP FEES		3,947.05		-		10,177.00		-		-	-	14,124.05
EXCISE TAXES		-		-		82,395.52		-		12,493.44	-	94,888.96
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	84,013.77	5,087,931.79	3,675.58	300,473.95	79,818.86	4,604,957.17	10,750.22	589,462.95	18,744.55	1,118,856.42	197,002.98	11,701,682.28
TRANSFERS-OUT	-	-	44.90	3,670.58	50.97	2,856.59	-	-	-	-	95.87	6,527.16
CONSUMPTION	42,007.42	2,541,868.98	44.90	3,670.58	40,337.66	2,260,703.99	-	-	6,236.07	354,127.71	88,626.05	5,160,371.26
CAPITAL EXPENDITURE											-	-
ADJUSTMENT	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	42,006.35	2,546,062.81	3,585.78	293,132.80	39,430.23	2,341,396.59	10,750.22	589,462.95	12,508.48	764,728.71	108,281.06	6,534,783.86
PRICE PER BARREL		60.56		81.75		57.69		54.83		59.69		
BEG. PRICE PER BARREL		60.51		81.75		57.08		54.83		60.17		
ENDING PRICE PER BARREL		60.61		81.75		59.38		54.83		61.14		
PRICE PER BARREL ASSET SUITE		60.51		81.75		56.04		-		56.79		

GAS PLANTS	VEGA BAJA-LIGHT DEST		JOBOS TURB- LIGHT DEST		DAGUAO TURB-LIGHT DEST		VIEQUES		CULEBRA		TOTAL TURBINES	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	5,488.28	264,247.08	7,672.42	553,664.47	7,891.54	1,247,519.92	2,168.59	188,453.90	452.36	41,534.03	172,280.96	11,171,080.15
ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
RECEIPTS	8,016.89	453,372.20	14,603.54	833,349.15	10,839.24	612,462.70	-	-	-	-	81,854.88	4,616,192.57
INTEREST											-	-
MISC. SERV.& INSP FEES		-		-		-		-		-	-	14,124.05
EXCISE TAXES		15,735.23		28,700.72		21,272.26		-		-	-	160,597.17
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	13,505.17	733,354.51	22,275.96	1,415,714.34	18,730.78	1,881,254.88	2,168.59	188,453.90	452.36	41,534.03	254,135.84	15,961,993.94
TRANSFER-OUT	-	-	-	-	-	-	-	-	-	-	95.87	6,527.16
CONSUMPTION	8,203.52	463,926.28	16,911.86	965,073.60	10,950.79	618,765.63	-	-	-	-	124,692.22	7,208,136.77
											-	-
ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	5,301.65	269,428.23	5,364.10	450,640.74	7,779.99	1,262,489.25	2,168.59	188,453.90	452.36	41,534.03	129,347.75	8,747,330.01
PRICE PER BARREL		54.30		63.55		100.44		86.90		91.82		
ENDING PRICE PER BARREL		50.82		84.01		162.27		86.90		91.82		
PRICE PER BARREL ASSET SUITE		56.55		57.06		56.50		-		-		

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AGUIRRE COMBINED CYCLE	LIGHT DESTILLATE		ADDITIVE		TOTAL		CORCO - NO. 6		CORCO - NO. 2		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	33,195.57	2,459,958.51			33,195.57	2,459,958.51	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
ADJUSTMENT	-	-			-	-	-	-	-	-	-	-
RECEIPTS	-	-			-	-	-	-	-	-	-	-
INTEREST					-	-					-	-
MISC. SERV.& INSP FEES		-			-	-		-		-	-	-
EXCISE TAXES		-			-	-		-		-	-	-
TRANSFER IN	268,936.69	15,457,701.02	-	-	268,936.69	15,457,701.02	-	-	-	-	-	-
SUBTOTAL	302,132.26	17,917,659.53	-	-	302,132.26	17,917,659.53	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
TRANSFERS-OUT	-	-			-	-	-	-	-	-	-	-
CONSUMPTION	275,754.93	15,849,593.69			275,754.93	15,849,593.69	-	-	-	-	-	-
					-	-					-	-
ADJUSTMENT	-	-			-	-	-	-	-	-	-	-
ENDING BALANCE	26,377.33	2,068,065.84	-	-	26,377.33	2,068,065.84	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
PRICE PER BARREL		59.30		-				69.31		115.76		
BEG. PRICE PER BARREL		74.11		-				69.31		115.76		
ENDING PRICE PER BARREL		78.40		-				69.31		115.76		
PRICE PER BARREL ASSET SUITE		57.48						-		-		
	380.15	25,685.31										

CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		PROPANE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$
BEG BAL	110,200.72	7,267,498.26	-	-	110,200.72	7,267,498.26
ADJUSTMENT	-	-			-	-
RECEIPTS	58,517.66	3,281,467.18			58,517.66	3,281,467.18
INTEREST					-	-
MISC. SERV.& INSP FEES		6,026.60				6,026.60
EXCISE TAXES		114,717.01			-	114,717.01
TRANSFER IN	-	-			-	-
SUBTOTAL	168,718.38	10,669,709.05	-	-	168,718.38	10,669,709.05
TRANSFERS-OUT	-	-			-	-
CONSUMPTION	39,309.57	2,204,343.10			39,309.57	2,204,343.10
ADJUSTMENT	-	-			-	-
ENDING BALANCE	129,408.81	8,465,365.95	-	-	129,408.81	8,465,365.95
PRICE PER BARREL		63.24		-		
BEG. PRICE PER BARREL		65.95		-		
PRICE PER BARREL ASSET SUITE		56.08				

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SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		PROPANE		TOTAL						TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	60,423.79	2,242,707.89	-	-	60,423.79	2,242,707.89					-	-
ADJUSTMENT	-	-			-	-					-	-
RECEIPTS	24,972.12	1,415,647.01	-	-	24,972.12	1,415,647.01					-	-
INTEREST				-	-	-					-	-
MISC. SERV.& INSP FEES		-				-					-	-
EXCISE TAXES		49,031.40		-	-	49,031.40					-	-
TRANSFER IN	-	-	-	-	-	-					-	-
SUBTOTAL	85,395.91	3,707,386.30	-	-	85,395.91	3,707,386.30					-	-
TRANSFERS-OUT	-	-	-	-	-	-					-	-
CONSUMPTION	22,719.06	1,287,923.06	-	-	22,719.06	1,287,923.06					-	-
CAPITAL EXPENDITURE					-	-					-	-
ADJUSTMENT	-	-			-	-					-	-
ENDING BALANCE	62,676.85	2,419,463.24	-	-	62,676.85	2,419,463.24	-	-	-	-	-	-
PRICE PER BARREL		43.41		-				-		-		
BEG. PRICE PER BARREL		37.12		-				-		-		
ENDING PRICE PER BARREL		38.60		-				-		-		
PRICE PER BARREL ASSET SUITE		56.69						-		-		

NATURAL GAS	SOUTH COAST NG		SAN JUAN CC NG									
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL											-	-
ADJUSTMENT	-	-	-	-							-	-
RECEIPTS	216,666.98	9,771,093.82	317,223.69	20,084,596.09							533,890.67	29,855,689.91
RECEIPTS for Ecoeléctrica	233,939.52	12,109,191.67									233,939.52	12,109,191.67
INTEREST											-	-
MISC. SERV.& INSP FEES											-	-
EXCISE TAXES		-		-							-	-
TRANSFER IN	-	-	-	-							-	-
SUBTOTAL	450,606.50	21,880,285.49	317,223.69	20,084,596.09	-	-	-	-	-	-	767,830.19	41,964,881.58
TRANSFERS-OUT	233,939.52	12,109,191.67	-	-							233,939.52	12,109,191.67
CONSUMPTION	216,666.98	9,771,093.82	317,223.69	20,084,596.09							533,890.67	29,855,689.91
											-	-
ADJUSTMENT	-	-	-	-							-	-
ENDING BALANCE	-	-	-	-	-	-	-	-	-	-	-	-
PRICE PER BARREL		48.56		63.31		-		-		-		
BEG. PRICE PER BARREL		-		-		-		-		-		

QUARTER RECONCILIATION FILE SEP-OCT-NOVFUELREP1020Consumo y Generacion

FUEL OIL CONSUMPTION REPORT
SUMMARY BY PLANT - CONSUMPTION
OCTOBER 31, 2020

PLANT	KIND OF FUEL	BARRELS	TOTAL	AMOUNT	TOTAL	GENERATION	EFFICIENCY
STEAM							
SAN JUAN	NO. 6	98,065.66		$ 5,206,806.02			
	PROPANE	6.31		258.16			
	LIGHT DESTILLATE	-	98,071.97	-	$ 5,207,064.18	55,562,000	566.54
SOUTH COAST	NO. 6	-		-			
	PROPANE	-		-			
	LIGHT DESTILLATE	44.90	44.90	3,670.58	3,670.58	190,960,000	4,253,006.68
PALO SECO	NO. 6	########		7,642,033.84			
	PROPANE	19.27		712.87			
	LIGHT DESTILLATE	50.97	143,651.10	2,856.59	7,645,603.30	87,511,000	609.19
AGUIRRE	NO. 6	########		25,272,040.57			
	PROPANE	15.19		99.98			
	LIGHT DESTILLATE	230.24		13,233.53			
	ADDITIVE		462,046.08		25,285,374.08	262,665,000	568.48
	TOTAL STEAM PLANTS		703,814.05		$ 38,141,712.13		
GAS							
MAYAGUEZ	LIGHT DESTILLATE		42,007.42	$ 2,541,868.98	$ 2,541,868.98	24,113,000	574.02
SOUTH COAST TURB	LIGHT DESTILLATE		44.90	3,670.58	3,670.58	-	-
PALO SECO TURB	LIGHT DESTILLATE		40,337.66	2,260,703.99	2,260,703.99	15,304,310	379.41
AGUIRRE POWER BLOCK	LIGHT DESTILLATE		-	-	-	-	-
YABUCOA	LIGHT DESTILLATE		6,236.07	354,127.71	354,127.71	2,511,000	402.66
DAGUAO TURB	LIGHT DESTILLATE		10,950.79	618,765.63	618,765.63	4,182,000	381.89
VEGA BAJA	LIGHT DESTILLATE		8,203.52	463,926.28	463,926.28	3,019,000	368.01
JOBOS (GUAYAMA) TURB	LIGHT DESTILLATE		16,911.86	965,073.60	965,073.60	6,496,000	384.11
VIEQUES	LIGHT DESTILLATE		-	-	-	-	-
CULEBRA	LIGHT DESTILLATE		-	-	-	-	-
AGUIRRE COMBINED	LIGHT DESTILLATE		275,754.93	15,849,593.69	15,849,593.69	108,199,000	392.37
CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		39,309.57	2,204,343.10	2,204,343.10	18,715,000	476.09
SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		22,719.06	1,287,923.06	1,287,923.06	240,844,000	
	TOTAL GAS PLANTS		462,475.78		$ 26,549,996.62		
NATURAL GAS							

FUEL OIL CONSUMPTION REPORT
SUMMARY BY PLANT - CONSUMPTION
OCTOBER 31, 2020

SOUTH COAST NG	NATURAL GAS	216,666.98	9,771,093.82
SAN JUAN NG	NATURAL GAS	317,223.69	20,084,596.09
Ecoelectrica	Natural Gas	233,939.52	12,109,191.67
		767,830.19	$ 41,964,881.58
	TOTAL ALL PLANTS	#########	$ 106,656,590.33

TRANSFERS - BY PLANT
October 31, 2020

KIND OF FUEL	PLANT	TRANSFERS OUT BARRELS	TRANSFERS OUT AMOUNT	TRANSFERS IN BARRELS	TRANSFERS IN AMOUNT
STEAM					

NO. 6	SAN JUAN	-	$ -	-	$ -
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	-	-
NO. 6	SOUTH COAST	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	44.90	3,670.58
NO. 6	PALO SECO	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	50.97	2,856.59
NO. 6	AGUIRRE	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		268,936.69	15,457,701.02	-	-
ADDITIVE					
TOTAL STEAM PLANTS		268,936.69	$15,457,701.02	95.87	$ 6,527.16
GAS					

LIGHT DESTILLATE	MAYAGUEZ	-	$ -	-	$ -
LIGHT DESTILLATE	SOUTH COAST TURB	44.90	3,670.58	-	-
LIGHT DESTILLATE	PALO SECO TURB	50.97	2,856.59	-	-
LIGHT DESTILLATE	AGUIRRE POWER BLOCK	-	-	-	-
LIGHT DESTILLATE	YABUCOA	-	-	-	-
LIGHT DESTILLATE	DAGUAO TURB	-	-	-	-
LIGHT DESTILLATE	VEGA BAJA	-	-	-	-
LIGHT DESTILLATE	JOBOS (GUAYAMA) TURB	-	-	-	-
DIESEL	VIEQUES	-	-	-	-
DIESEL	CULEBRA	-	-	-	-
LIGHT DESTILLATE	AGUIRRE COMBINED	-	-	268,936.69	15,457,701.02
ADDITIVE	AGUIRRE COMBINED				
LIGHT DESTILLATE	CAMBALACHE GAS TURBINES	-	-	-	-
ADDITIVE	CAMBALACHE GAS TURBINES				
LIGHT DESTILLATE	SAN JUAN COMBINED CYCLE	-	-	-	-
TOTAL GAS PLANTS		95.87	$ 6,527.16	268,936.69	$ 15,457,701.02
OTHER					

NO. 6	CORCO	-	$ -	-	$ -
LIGHT DESTILLATE	CORCO	-	-	-	-
TOTAL ALL PLANTS		269,032.56	$15,464,228.19	269,032.56	$ 15,464,228.19

	SAN JUAN		COSTA SUR		PALO SECO		AGUIRRE	
	BARRILES	$	BARRILES	$	BARRILES	$	BARRILES	$
BEGINNING BALANCE								
NO. 2							203,095.99	13,984,458.38
NO. 6	103,912.61	6,452,210.74	577,768.46	41,208,798.75	236,775.91	16,032,766.28	539,947.99	39,488,471.69
GAS PROPANO	111.49	4,561.39	24.55	1,243.46	188.88	6,987.24	3,158.00	20,786.47
ADITIVOS								
COMPRADO GAS NATURAL								
TOTAL RECIBIDO	104,024.10	$ 6,456,772.13	577,793.01	$ 41,210,042.21	236,964.79	$ 16,039,753.52	746,201.98	$ 53,493,716.54
RECIBIDO								
COMPRADO NO. 2							232,365.07	14,278,214.14
COMPRADO NO. 6	89,751.31	5,155,205.42			158,053.79	8,937,549.13	400,670.61	22,768,541.97
GAS PROPANO	52.77	2,122.02			41.08	1,669.21	36.10	1,425.87
Ecoeléctrica Delivery Point			357,153.33	20,802,760.20				
COMPRADO GAS NATURAL			336,916.19	19,624,027.17				
TOTAL RECIBIDO	89,804.08	$ 5,157,327.44	694,069.52	$ 40,426,787.37	158,094.87	$ 8,939,218.34	633,071.78	$ 37,048,181.98

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	BARRELS	COST PER BARREL	AMOUNT	Reconciliation
BEGINNING BALANCE	2,253,810.24		$ 155,662,936.09	
ADJUSTMENTS	- *		$ -	*
INTEREST				
FUEL HEDGE				
MISC. SERVICES & INSPECTION FEES			$ 2,333,635.79	
EXCISE TAXES			$ 901,659.53	
RECEIPTS				
STEAM & GAS	1,048,333.52	$ 58.54	$ 61,367,095.17	
NATURAL GAS	525,888.69	$ 62.21	$ 32,716,669.29	
TOTAL RECEIPTS	1,574,222.21	$ 59.77	$ 94,083,764.46	
SUBTOTAL	3,828,032.45	$ 66.09	$ 252,981,995.87	
CONSUMPTION				
STEAM & GAS	996,705.85		$ 57,580,759.88	
NATURAL GAS	525,888.69		$ 32,716,669.29	
ADJ. TO CONSUMPTION	-		$ -	
TOTAL RECEIPTS	1,522,594.54	$ 59.30	$ 90,297,429.16	91,640,533.59
ENDING BALANCE	2,305,437.91	$ 70.57	$ 162,684,566.70	###########

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SAN JUAN STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	103,912.61	6,452,210.74	111.49	4,561.39			104,024.10	6,456,772.13
ADJUSTMENT	-	-	-	-	-	-	-	-
RECEIPTS	89,751.31	5,155,205.42	52.77	2,122.02			89,804.08	5,157,327.44
INTEREST							-	-
MISC. SERV.& INSP FEES		641,928.35					-	641,928.35
EXCISE TAXES		8,442.02		-			-	8,442.02
TRANSFER IN	-	-	-	-	-	-	-	-
SUBTOTAL	193,663.92	12,257,786.53	164.26	6,683.41	-	-	193,828.18	12,264,469.94
TRANSFERS OUT	-	-	-	-			-	-
CONSUMPTION	90,234.47	5,182,959.68	7.53	306.39			90,242.00	5,183,266.07
CAPITAL EXPENDITURE							-	-
ADJUSTMENT	-	-	-	-			-	-
ENDING BALANCE	103,429.45	7,074,826.85	156.73	6,377.02	-	-	103,586.18	7,081,203.87
							267,081.09	23,399,243.14
PRICE PER BARREL		63.29		40.69		-		
BEG. PRICE PER BARREL		62.09		40.91		-		
ENDING PRICE PER BARREL		68.40		40.69		-		
PRICE PER BARREL ASSET SUITE		57.44				-		

PALO SECO STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL		
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	
BEG BAL	236,775.91	16,032,766.28	188.88	6,987.24	-	-	236,964.79	16,039,753.52	
ADJUSTMENT	-	-	-	-	-	-	-	-	
RECEIPTS	158,053.79	8,937,549.13	41.08	1,669.21			158,094.87	8,939,218.34	
INTEREST							-	-	
MISC. SERV.& INSP FEES		619,778.11					-	619,778.11	
EXCISE TAXES		7,731.97		-			-	7,731.97	
TRANSFER IN	-	-	-	-	59.25	3,320.64	59.25	3,320.64	
SUBTOTAL	394,829.70	25,597,825.49	229.96	8,656.45	59.25	3,320.64	395,118.91	25,609,802.58	
TRANSFERS OUT	-	-	-	-			-	-	
CONSUMPTION	72,308.30	4,088,853.59	32.27	1,214.76	59.25	3,320.64	72,399.82	4,093,388.99	N0.6 & propano
							-	-	4,090,068.35
ADJUSTMENT	-	-	-	-	-	-	-	-	
ENDING BALANCE	322,521.40	21,508,971.90	197.69	7,441.69	-	-	322,719.09	21,516,413.59	
PRICE PER BARREL		64.83		37.64		56.04			
ENDING PRICE PER BARREL		66.69		37.64		-			
PRICE PER BARREL ASSET SUITE		56.55				56.04			

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SOUTH COAST STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	577,768.46	41,208,798.75	24.55	1,243.46			577,793.01	41,210,042.21
ADJUSTMENT	-	-	-	-	-	-	-	-
RECEIPTS	-	-	-	-			-	-
INTEREST							-	-
MISC. SERV.& INSP FEES		377,176.04					-	377,176.04
EXCISE TAXES		-		-			-	-
TRANSFER IN	-	-	-	-	-	-	-	-
SUBTOTAL	577,768.46	41,585,974.79	24.55	1,243.46	-	-	577,793.01	41,587,218.25
TRANSFERS OUT	-	-	-	-			-	-
CONSUMPTION	-	-	-	-	-	-	-	-
							-	-
ADJUSTMENT	-	-	-	-	-	-	-	-
ENDING BALANCE	577,768.46	41,585,974.79	24.55	1,243.46	-	-	577,793.01	41,587,218.25
PRICE PER BARREL		71.98		50.65		-		
BEG. PRICE PER BARREL		71.32		50.65		-		
ENDING PRICE PER BARREL		71.98		50.65		-		
PRICE PER BARREL ASSET SUITE		-				-		
							47,389.55	4,599,187.86

AGUIRRE STEAM PLANT	FUEL NO 6		PROPANE		LIGHT DESTILLATE		CHES&CO ADDITIVES		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	539,947.99	39,488,471.69	3,158.00	20,786.47	203,095.99	13,984,458.38			746,201.98	53,493,716.54
ADJUSTMENT	-	-	-	-	-	-			-	-
RECEIPTS	400,670.61	22,768,541.97	36.10	1,425.87	232,365.07	14,278,214.14			633,071.78	37,048,181.98
INTEREST									-	-
MISC. SERV.& INSP FEES		674,091.59				4,806.35			-	678,897.94
EXCISE TAXES		91,439.83		-		461,764.38			-	553,204.21
TRANSFER IN	-	-	-	-	-	-			-	-
SUBTOTAL	940,618.60	63,022,545.08	3,194.10	22,212.34	435,461.06	28,729,243.25	-	-	1,379,273.76	91,774,000.67
TRANSFERS OUT	-	-	-	-	174,645.40	10,306,673.48			174,645.40	10,306,673.48
CONSUMPTION	544,263.60	30,928,377.76	36.69	255.15	483.78	29,726.97			544,784.07	30,958,359.88
									-	-
ADJUSTMENT	-	-	-	-	-	-			-	-
ENDING BALANCE	396,355.00	32,094,167.32	3,157.41	21,957.19	260,331.88	18,392,842.80	-	-	659,844.29	50,508,967.31
PRICE PER BARREL		67.00		6.95		65.97		-		
BEG. PRICE PER BARREL		73.13		6.58		68.86		-		49.91
PRICE PER BARREL ASSET SUITE		56.83				61.45		-		

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GAS PLANTS	MAYAGUEZ SPECIAL CYCLE		SOUCO TURB-LIGHT DEST		PALO SECO TURB-LIGHT DEST		AGUIRRE POWER BLOCK-LIGHT DEST		YABUCOA POWER BLOCK-LIGHT		SUBTOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	42,006.35	2,546,062.81	3,585.78	293,132.80	39,430.23	2,341,396.59	10,750.22	589,462.95	12,508.48	764,728.71	108,281.06	6,534,783.86
ADJUSTMENT	-	-	-	-	-	-	-	-	-	-	-	-
RECEIPTS	58,391.37	3,561,262.77	-	-	10,078.71	630,493.86	-	-	1,653.24	98,212.24	70,123.32	4,289,968.87
INTEREST											-	-
MISC. SERV.& INSP FEES		-		-		11,009.55		-		-	-	11,009.55
EXCISE TAXES		115,903.81		-		20,084.70		-		3,268.50	-	139,257.01
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	100,397.72	6,223,229.39	3,585.78	293,132.80	49,508.94	3,002,984.70	10,750.22	589,462.95	14,161.72	866,209.45	178,404.38	10,975,019.29
TRANSFERS-OUT	-	-	-	-	59.25	3,320.64	-	-	-	-	59.25	3,320.64
CONSUMPTION	10,089.21	615,335.87	-	-	18,182.12	1,137,418.88	-	-	1,536.69	91,288.45	29,808.02	1,844,043.20
CAPITAL EXPENDITURE											-	-
ADJUSTMENT	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	90,308.51	5,607,893.52	3,585.78	293,132.80	31,267.57	1,862,245.18	10,750.22	589,462.95	12,625.03	774,921.00	148,537.11	9,127,655.45
PRICE PER BARREL		61.99		81.75		60.66		54.83		61.17		
BEG. PRICE PER BARREL		60.61		81.75		59.38		54.83		61.14		
ENDING PRICE PER BARREL		62.10		81.75		59.56		54.83		61.38		
PRICE PER BARREL ASSET SUITE		60.99		-		62.56		-		59.41		

GAS PLANTS	VEGA BAJA-LIGHT DEST		JOBOS TURB- LIGHT DEST		DAGUAO TURB-LIGHT DEST		VIEQUES		CULEBRA		TOTAL TURBINES	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	5,301.65	269,428.23	5,364.10	450,640.74	7,779.99	1,262,489.25	2,168.59	188,453.90	452.36	41,534.03	129,347.75	8,747,330.01
ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
RECEIPTS	2,834.19	177,435.37	3,534.29	204,428.34	6,845.06	422,686.46	-	-	-	-	83,336.86	5,094,519.04
INTEREST											-	-
MISC. SERV.& INSP FEES		-		-		-		-		-	-	11,009.55
EXCISE TAXES		5,648.63		6,959.75		13,613.12		-		-	-	165,478.51
TRANSFER IN	-	-	-	-	-	-	-	-	-	-	-	-
SUBTOTAL	8,135.84	452,512.23	8,898.39	662,028.83	14,625.05	1,698,788.83	2,168.59	188,453.90	452.36	41,534.03	212,684.61	14,018,337.11
TRANSFER-OUT	-	-	-	-	-	-	-	-	-	-	59.25	3,320.64
CONSUMPTION	2,664.17	166,791.16	2,004.05	115,917.06	6,896.28	427,485.23	-	-	-	-	41,372.52	2,554,236.65
											-	-
ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-	-
ENDING BALANCE	5,471.67	285,721.07	6,894.34	546,111.77	7,728.77	1,271,303.60	2,168.59	188,453.90	452.36	41,534.03	171,252.84	11,460,779.82
PRICE PER BARREL		55.62		74.40		116.16		86.90		91.82		
ENDING PRICE PER BARREL		52.22		79.21		164.49		86.90		91.82		
PRICE PER BARREL ASSET SUITE		62.61		57.84		61.99		-		-		

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AGUIRRE COMBINED CYCLE	LIGHT DESTILLATE		ADDITIVE		TOTAL		CORCO - NO. 6		CORCO - NO. 2		TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	26,377.33	2,068,065.84			26,377.33	2,068,065.84	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
ADJUSTMENT	-	-			-	-	-	-	-	-	-	-
RECEIPTS	-	-			-	-	-	-	-	-	-	-
INTEREST					-	-					-	-
MISC. SERV.& INSP FEES		-			-	-		-		-	-	-
EXCISE TAXES		-			-	-		-		-	-	-
TRANSFER IN	174,645.40	10,306,673.48	-	-	174,645.40	10,306,673.48	-	-	-	-	-	-
SUBTOTAL	201,022.73	12,374,739.32	-	-	201,022.73	12,374,739.32	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
TRANSFERS-OUT	-	-			-	-	-	-	-	-	-	-
CONSUMPTION	166,812.98	9,844,451.33			166,812.98	9,844,451.33	-	-	-	-	-	-
					-	-					-	-
ADJUSTMENT	-	-			-	-	-	-	-	-	-	-
ENDING BALANCE	34,209.75	2,530,287.99	-	-	34,209.75	2,530,287.99	239,783.34	16,619,783.94	1,232.28	142,642.71	241,015.62	16,762,426.65
PRICE PER BARREL		61.56		-				69.31		115.76		
BEG. PRICE PER BARREL		78.40		-				69.31		115.76		
ENDING PRICE PER BARREL		73.96		-				69.31		115.76		
PRICE PER BARREL ASSET SUITE		59.01						-		-		
	380.15	25,685.31										

CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		PROPANE		TOTAL	
	BBLS	$	BBLS	$	BBLS	$
BEG BAL	129,408.81	8,465,365.95	-	-	129,408.81	8,465,365.95
ADJUSTMENT	-	-			-	-
RECEIPTS	29,204.10	1,792,243.94			29,204.10	1,792,243.94
INTEREST					-	-
MISC. SERV.& INSP FEES		3,850.80				3,850.80
EXCISE TAXES		58,024.11			-	58,024.11
TRANSFER IN	-	-			-	-
SUBTOTAL	158,612.91	10,319,484.80	-	-	158,612.91	10,319,484.80
TRANSFERS-OUT	-	-			-	-
CONSUMPTION	24,587.19	1,508,906.02			24,587.19	1,508,906.02
ADJUSTMENT	-	-			-	-
ENDING BALANCE	134,025.72	8,810,578.78	-	-	134,025.72	8,810,578.78
PRICE PER BARREL		65.06		-		
BEG. PRICE PER BARREL		65.42		-		
PRICE PER BARREL ASSET SUITE		61.37				

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SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		PROPANE		TOTAL						TOTAL	
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL	62,676.85	2,419,463.24	-	-	62,676.85	2,419,463.24					-	-
ADJUSTMENT	-	-			-	-					-	-
RECEIPTS	54,821.84	3,335,604.43	-	-	54,821.84	3,335,604.43					-	-
INTEREST				-	-	-					-	-
MISC. SERV.& INSP FEES		995.00				995.00					-	-
EXCISE TAXES		108,778.71		-	-	108,778.71					-	-
TRANSFER IN	-	-	-	-	-	-					-	-
SUBTOTAL	117,498.69	5,864,841.38	-	-	117,498.69	5,864,841.38					-	-
TRANSFERS-OUT	-	-	-	-	-	-					-	-
CONSUMPTION	56,507.27	3,438,150.94	-	-	56,507.27	3,438,150.94					-	-
CAPITAL EXPENDITURE					-	-					-	-
ADJUSTMENT	-	-			-	-					-	-
ENDING BALANCE	60,991.42	2,426,690.44	-	-	60,991.42	2,426,690.44	-	-	-	-	-	-
PRICE PER BARREL		49.91		-				-		-		
BEG. PRICE PER BARREL		38.60		-				-		-		
ENDING PRICE PER BARREL		39.79		-				-		-		
PRICE PER BARREL ASSET SUITE		60.84						-		-		

NATURAL GAS	SOUTH COAST NG		SAN JUAN CC NG									
	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$	BBLS	$
BEG BAL											-	-
ADJUSTMENT	-	-	-	-							-	-
RECEIPTS	336,916.19	19,624,027.17	188,972.50	13,092,642.12							525,888.69	32,716,669.29
RECEIPTS for Ecoeléctrica	357,153.33	20,802,760.20									357,153.33	20,802,760.20
MISC. SERV.& INSP FEES											-	-
EXCISE TAXES		-		-							-	-
TRANSFER IN	-	-	-	-							-	-
SUBTOTAL	694,069.52	40,426,787.37	188,972.50	13,092,642.12	-	-	-	-	-	-	883,042.02	53,519,429.48
TRANSFERS-OUT	357,153.33	20,802,760.20	-	-							357,153.33	20,802,760.20
CONSUMPTION	336,916.19	19,624,027.17	188,972.50	13,092,642.12							525,888.69	32,716,669.29
											-	-
ADJUSTMENT	-	-	-	-							-	-
ENDING BALANCE	-	-	-	-	-	-	-	-	-	-	-	-
PRICE PER BARREL		58.25		69.28		-		-		-		
BEG. PRICE PER BARREL		-		-		-		-		-		

Fuel purchased on April 2018 not informed until May-18

FUEL OIL CONSUMPTION REPORT
SUMMARY BY PLANT - CONSUMPTION
NOVEMBER 30, 2020

PLANT	KIND OF FUEL	BARRELS	TOTAL	AMOUNT	TOTAL	GENERATION	REPORTED GENERATION	EFFICIENCY
STEAM								
SAN JUAN	NO. 6	90,234.47		$ 5,182,959.68				
	PROPANE	7.53		306.39				
	LIGHT DESTILLATE	-	90,242.00	-	$ 5,183,266.07	174,264,000		1,931.07
SOUTH COAST	NO. 6	-		-				
	PROPANE	-		-				
	LIGHT DESTILLATE	-	-	-	-	194,620,000		-
PALO SECO	NO. 6	72,308.30		4,088,853.59				
	PROPANE	32.27		1,214.76				
	LIGHT DESTILLATE	59.25	72,399.82	3,320.64	4,093,388.99	43,304,000		598.12
AGUIRRE	NO. 6	########		30,928,377.76				
	PROPANE	36.69		255.15				
	LIGHT DESTILLATE	483.78		29,726.97				
	ADDITIVE		544,784.07		30,958,359.88	332,965,000		611.19
	TOTAL STEAM PLANTS		707,425.89		$ 40,235,014.94	**745,153,000**		
GAS								
MAYAGUEZ	LIGHT DESTILLATE		10,089.21	$ 615,335.87	$ 615,335.87	5,638,000		558.81
SOUTH COAST TURB	LIGHT DESTILLATE		-	-	-	-		-
PALO SECO TURB	LIGHT DESTILLATE		18,182.12	1,137,418.88	1,137,418.88	6,775,000		372.62
AGUIRRE POWER BLOCK	LIGHT DESTILLATE		-	-	-	-		-
YABUCOA	LIGHT DESTILLATE		1,536.69	91,288.45	91,288.45	554,000		360.52
DAGUAO TURB	LIGHT DESTILLATE		6,896.28	427,485.23	427,485.23	2,563,000		371.65
VEGA BAJA	LIGHT DESTILLATE		2,664.17	166,791.16	166,791.16	1,115,000		418.52
JOBOS (GUAYAMA) TURB	LIGHT DESTILLATE		2,004.05	115,917.06	115,917.06	775,000		386.72
VIEQUES	LIGHT DESTILLATE		-	-	-	-		-
CULEBRA	LIGHT DESTILLATE		-	-	-	-		-
AGUIRRE COMBINED	LIGHT DESTILLATE		166,812.98	9,844,451.33	9,844,451.33	65,587,000		393.18
CAMBALACHE GAS TURBINES	LIGHT DESTILLATE		24,587.19	1,508,906.02	1,508,906.02	10,799,000		439.21
SAN JUAN COMBINED CYCLE	LIGHT DESTILLATE		56,507.27	3,438,150.94	3,438,150.94	51,289,000		
	TOTAL GAS PLANTS		289,279.96		$ 17,345,744.94	**145,095,000**		

FUEL OIL CONSUMPTION REPORT
SUMMARY BY PLANT - CONSUMPTION
NOVEMBER 30, 2020

NATURAL GAS

SOUTH COAST NG	NATURAL GAS	336,916.19	19,624,027.17
SAN JUAN NG	NATURAL GAS	188,972.50	$ 13,092,642.12
	TOTAL ALL PLANTS	##########	$ 90,297,429.16

TRANSFERS - BY PLANT
November 30, 2020

KIND OF FUEL	PLANT	TRANSFERS OUT BARRELS	TRANSFERS OUT AMOUNT	TRANSFERS IN BARRELS	TRANSFERS IN AMOUNT
STEAM					

NO. 6	SAN JUAN	-	$ -	-	$ -
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	-	-
NO. 6	SOUTH COAST	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	-	-
NO. 6	PALO SECO	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		-	-	59.25	3,320.64
NO. 6	AGUIRRE	-	-	-	-
PROPANE		-	-	-	-
LIGHT DESTILLATE		174,645.40	10,306,673.48	-	-
ADDITIVE					
TOTAL STEAM PLANTS		174,645.40	$10,306,673.48	59.25	$ 3,320.64
GAS					

LIGHT DESTILLATE	MAYAGUEZ	-	$ -	-	$ -
LIGHT DESTILLATE	SOUTH COAST TURB	-	-	-	-
LIGHT DESTILLATE	PALO SECO TURB	59.25	3,320.64	-	-
LIGHT DESTILLATE	AGUIRRE POWER BLOCK	-	-	-	-
LIGHT DESTILLATE	YABUCOA	-	-	-	-
LIGHT DESTILLATE	DAGUAO TURB	-	-	-	-
LIGHT DESTILLATE	VEGA BAJA	-	-	-	-
LIGHT DESTILLATE	JOBOS (GUAYAMA) TURB	-	-	-	-
DIESEL	VIEQUES	-	-	-	-
DIESEL	CULEBRA	-	-	-	-
LIGHT DESTILLATE	AGUIRRE COMBINED	-	-	174,645.40	10,306,673.48
ADDITIVE	AGUIRRE COMBINED				
LIGHT DESTILLATE	CAMBALACHE GAS TURBINES	-	-	-	-
ADDITIVE	CAMBALACHE GAS TURBINES				
LIGHT DESTILLATE	SAN JUAN COMBINED CYCLE	-	-	-	-
TOTAL GAS PLANTS		59.25	$ 3,320.64	174,645.40	$ 10,306,673.48
OTHER					

NO. 6	CORCO	-	$ -	-	$ -
LIGHT DESTILLATE	CORCO	-	-	-	-
TOTAL ALL PLANTS		174,704.65	$10,309,994.12	174,704.65	$ 10,309,994.12

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EcoEléctrica, L.P.
Hoja de Trabajo para Calcular Factura EcoEléctrica
Input Page

Meter Reading Data	**September-20**	
Date of Reading	9/30/2020	Data Input
Date of Last Reading	8/31/2020	Data Input
Billing Period	247	Reference
Days in Billing Period	30	Reference
Capacity Factor	84.3%	Reference
Energy Payment		
NEO (Net Electrical Output - KWH)	307,645,354	Data Input
NEO Flag	OK	Verifica el NEO Input vs NEO calc.
PSK (PREPA Selected KWH)	0	Input to be nominated by PREPA
Spot Fuel Price ($/MMBTU)	11.50	Calculated on SFP as per Supplemental Agreement
Equivalent MMBTU in excess of XDL	239,676	Calculated on SFP
ACF (Average Correction Factor)	1.01874801	Calculated on FCCC-ACF
Sum of Available Capacities (KW)	363,522,000	Calculated on OH&DH&FMH
ADL (Average Dispatch Level - KWH)	348,981,120	As per Supplemental Agreement - 96% of Available Capacity
TDL (Target Dispatch Level - %)	76.0%	Provided by EcoEléctrica Annually.
TDL (Target Dispatch Level - KWH)	276,276,720	Calculated on FACT
MDL (Minimum Dispatch Level - KWH)	196,301,880	Calculated on FACT
XDL (Maximum Dispatch Level - KWH)	276,276,720	Calculated on FACT
Energy Purchase Price (EPP)	$0.03624180	As per Appendix K
Base Energy Payment (BEP)	$10,200,485.06	Calculated on FACT
Excess Energy Payment (EEP)	$2,756,268.29	Calculated on FACT
Energy Payment (EP=BEP+EEP)	$12,956,753.35	Calculated on FACT
Capacity Payment		
Dependable Capacity (DC)	507,000	KW
Equivalent Availability (EA)	95.7%	Calculated on EA (Ref. on FACT) 99.6%
Equivalent Availability Adjustment Factor (EAAF)	101.0%	Calculated on FACT.
Force Majeure Adjustment Factor (FMAF)	1.0000	Calculated on FACT.
Spinning Reserve Performance Factor (SRPF)	1.0	Calculated on FACT
Capacity Purchase Price (CPP)	$38.31340371	Calculated on FACT
CPP adjusted by EAAF, FMAF and **11.1(b)(2)**	$37.34215893	Calculated on FACT
Capacity Payment (CP)	$18,932,474.58	Calculated on FACT
Permanent Financing Adjustment (PFA)	-$5.83	First Amendment - Applicable to Billing Periods 217th to 240th a fixed negative amount in $/kW-Month. Not longer applicable.
Start-up Payment		
Number of Cold Starts	0	Data Input
Number of Warm Starts	0	Data Input
Number of Hot Starts	0	Data Input
Applicable Demand Charge	0	Data Input
Start-up Payment	$0.00	Calculated on FACT
Peaking Rate Energy		
Peaking Energy Price ($/KWH)	$0.1625	Data Input is variance over or under EPP
Applicable KWH	85,699.15	Calculated on FCCC-ACF
Peaking Energy Price Payment	$13,926.11	Calculated on FACT
Lower Energy Price		
Lower Energy Price	$0.00000000	Data Input is variance over or under EPP
Applicable KWH	0.00	Calculated on FCCC-ACF
Lower Energy Price Payment	$0.00	Calculated on FACT
BTU Tracking Account		
Beginning BTABo (MMBTU)	800,000	MMBTU Data Input
Ending BTABe (MMBTU)	560,324	MMBTU Calculated on BTU-TA
Monthly Fuel Credit (MFC)	0.00	KWH Calculated on BTU-TA
Total Charges:	$31,903,154.05	Calculated on FACT
Payment Due Date:	16-Nov-20	

Preparado por y Cotejado:

Roberto Rivera Medina, Ingeniero Gerencial
Planificación y Estudios Sistemas de Generación

Miguel Irizarry Silvestrini, Superintendente
Generación y Proyectos de Energía Renovable

Aprobado por:

Alfonso Baretty Huertas, Director Interino
Planificación y Protección Ambiental

Equivalent Availability (EA)	95.7%
Equivalent Availability Adjustment Factor (EAAF)	101.0%
Demand Charge Escalation Factor (DCEF)	**1.73427207**
Fixed Cost Escalation Factor (FCEF)	**3.04738028**
Permanent Financing Adjustment (PFA)	$0.00
Capacity Purchase Price (CPP)	38.31340371
CPP ajustado por FMAF, EAAF, PFA & 11.1(b)(2)	37.34215893

Maximum Capacity **507,000 kW**

FCCC - 1CT Simple Cycle Modo de Operación = 1
FCCC - 2CT Simple Cycle Modo de Operación = 2
FCCC - 1CT + ST Combinados Modo de Operación = 3
FCCC - 2CT + ST Combinados Modo de Operación = 4
FCCC - 1CT + ST Comb. + 1 CT Sim Modo de Operación = 5

Average Correction Factor: **1.01874801**

NEO KWH	Modo de Operación	Hora Cambio Real	PORCIENTO CAPACIDAD	FCCF	MWH*FCCC	Peaking Energy
444,412	4		0.87655220	1.01107023	449,331.7057	
466,471	4		0.92006031	1.00526776	468,927.8356	
484,756	4		0.95612680	1.00164822	485,555.2720	
482,703	4		0.95207758	1.00200081	483,669.1326	
482,903	4		0.95247112	1.00196595	483,852.2210	
483,285	4		0.95322488	1.00189953	484,203.0262	
483,722	4		0.95408631	1.00182420	484,604.1625	
494,565	4		0.97547252	1.00015139	494,639.4370	
474,247	4		0.93539891	1.00359654	475,952.8938	
441,570	4		0.87094759	1.01193187	446,839.1864	
430,887	4		0.84987523	1.01540465	437,524.3974	
454,485	4		0.89641947	1.00822580	458,223.1741	
456,239	4		0.89987920	1.00776395	459,780.9669	
408,269	4		0.80526425	1.02397210	418,056.0389	
412,851	4		0.81430131	1.02210320	421,976.0856	
438,249	4		0.86439592	1.01297214	443,933.7546	
334,660	4		0.66007832	1.06328495	355,838.6307	
434,650	4		0.85729853	1.01413924	440,795.9791	
494,346	4		0.97504191	1.00018133	494,435.8877	
489,310	4		0.96510755	1.00091474	489,757.1185	
487,193	4		0.96093321	1.00124735	487,800.8356	
485,213	4		0.95702680	1.00157170	485,975.1943	
473,916	4		0.93474654	1.00366364	475,652.7560	
436,271	4		0.86049590	1.01360829	442,208.3299	
436,225	4		0.86040502	1.01362326	442,168.1573	
488,149	4		0.96281942	1.00109527	488,684.0972	
467,431	4		0.92195461	1.00505081	469,791.8913	
465,800	4		0.91873787	1.00542099	468,325.1969	
448,473	4		0.88456237	1.00988401	452,905.8310	
483,966	4		0.95456851	1.00178230	484,828.8075	
445,441	4		0.87858214	1.01076458	450,236.1337	
486,205	4		0.95898355	1.00140764	486,889.0639	
448,465	4		0.88454611	1.00988636	452,898.5624	
409,328	4		0.80735275	1.02353417	418,961.0362	
440,978	4		0.86977969	1.01211469	446,320.6227	
458,328	4		0.90400009	1.00722678	461,640.2859	
463,906	4		0.91500205	1.00586168	466,625.3122	

481,803	4		0.95030112	1.00215979	482,843.2618
452,576	4		0.89265498	1.00873963	456,531.4216
484,781	4		0.95617550	1.00164406	485,577.9883
489,307	4		0.96510258	1.00091513	489,754.7863
488,992	4		0.96448109	1.00096374	489,463.1721
482,708	4		0.95208674	1.00200000	483,673.3926
496,078	4		0.97845730	0.99994810	496,052.1024
507,531	4		1.00104652	1.00000000	507,530.5854
482,377	4		0.95143324	1.00205817	483,369.4650
456,724	4		0.90083676	1.00763787	460,212.6406
409,914	4		0.80850879	1.02329332	419,462.2123
371,124	4		0.73200096	1.04162433	386,572.2968
377,307	4		0.74419584	1.03837716	391,787.2750
406,695	4		0.80215883	1.02462996	416,711.3964
357,894	4		0.70590458	1.04898760	375,425.9752
336,781	4		0.66426302	1.06190709	357,630.5041
367,219	4		0.72429815	1.04373896	383,280.9502
379,944	4		0.74939727	1.03702969	394,013.6419
438,182	4		0.86426435	1.01299339	443,875.4967
440,201	4		0.86824736	1.01235629	445,640.6691
425,875	4		0.83999077	1.01716056	433,183.5792
431,084	4		0.85026485	1.01533709	437,695.8578
418,647	4		0.82573454	1.01983584	426,951.6353
416,342	4		0.82118649	1.02072479	424,970.1399
402,112	4		0.79312000	1.02659028	412,804.1074
440,460	4		0.86875838	1.01227551	445,867.3736
479,172	4		0.94511264	1.00263912	480,436.6993
482,203	4		0.95109086	1.00208879	483,210.2900
479,150	4		0.94506881	1.00264326	480,416.4053
461,193	4		0.90965046	1.00651316	464,196.6045
494,371	4		0.97509100	1.00017791	494,459.0883
482,447	4		0.95157265	1.00204573	483,434.2934
433,464	4		0.85495828	1.01453323	439,763.4811
469,757	4		0.92654309	1.00453762	471,888.9235
452,942	4		0.89337586	1.00864032	456,855.1230
446,848	4		0.88135624	1.01035241	451,473.5630
471,983	4		0.93093365	1.00406291	473,900.9862
426,751	4		0.84171881	1.01684774	433,941.2301
394,240	4		0.77759357	1.03011584	406,112.8076
386,397	4		0.76212481	1.03382718	399,468.0102
408,238	4		0.80520408	1.02398477	418,029.9775
424,972	4		0.83820912	1.01748568	432,402.9483
471,074	4		0.92914074	1.00425483	473,078.6975
477,540	4		0.94189330	1.00294775	478,947.5736
449,210	4		0.88601651	1.00967437	453,556.1986
465,684	4		0.91850908	1.00544765	468,220.9860
482,492	4		0.95165985	1.00203796	483,474.8444
486,867	4		0.96028943	1.00129993	487,499.6308
493,484	4		0.97334060	1.00030112	493,632.2829

446,692	4		0.88104946	1.01039768	451,336.6361
389,531	4		0.76830626	1.03232028	402,121.0335
419,554	4		0.82752342	1.01949089	427,731.8628
451,723	4		0.89097187	1.00897316	455,776.1213
457,158	4		0.90169214	1.00752589	460,598.4386
454,820	4		0.89708085	1.00813675	458,520.7454
446,977	4		0.88161163	1.01031479	451,587.5717
449,297	4		0.88618654	1.00964997	453,632.2771
450,772	4		0.88909637	1.00923616	454,935.2597
416,605	4		0.82170659	1.02062226	425,196.5851
447,605	4		0.88285044	1.01013305	452,140.7798
468,541	4		0.92414378	1.00480378	470,791.6642
425,232	4		0.83872159	1.01739189	432,627.4318
369,249	4		0.72830164	1.04263375	384,991.4007
328,044	4		0.64702910	1.06767487	350,244.0704
325,193	4		0.64140552	1.06961026	347,829.3401
329,815	4		0.65052177	1.06648604	351,742.6031
388,455	4		0.76618282	1.03283435	401,209.3495
411,729	4		0.81208967	1.02255432	421,015.7385
449,006	4		0.88561387	1.00973224	453,376.0679
436,266	4		0.86048514	1.01361006	442,203.5711
437,453	4		0.86282718	1.01322650	443,239.3593
447,083	4		0.88182080	1.01028401	451,680.9559
463,911	4		0.91501176	1.00586052	466,629.7254
457,983	4		0.90332010	1.00731445	461,333.1853
472,072	4		0.93110797	1.00404440	473,980.9870
437,236	4		0.86239823	1.01329641	443,049.5713
431,647	4		0.85137512	1.01514528	438,184.6050
413,230	4		0.81504860	1.02195169	422,300.7309
440,241	4		0.86832493	1.01234401	445,675.0800
487,739	4		0.96200967	1.00116019	488,304.7759
484,034	4		0.95470248	1.00177069	484,891.2323
442,553	4		0.87288478	1.01163110	447,699.9557
449,731	4		0.88704355	1.00952736	454,015.8344
460,369	4		0.90802658	1.00671554	463,461.1057
485,908	4		0.95839939	1.00145629	486,616.1133
466,988	4		0.92108127	1.00515046	469,393.4085
410,859	4		0.81037346	1.02290717	420,270.9716
364,050	4		0.71804712	1.04549122	380,610.9662
380,683	4		0.75085320	1.03665654	394,637.0785
368,111	4		0.72605773	1.04325157	384,032.6630
399,127	4		0.78723270	1.02790356	410,264.0447
373,774	4		0.73722673	1.04021774	388,806.2979
370,019	4		0.72982037	1.04221797	385,640.3741
372,580	4		0.73487200	1.04084875	387,799.5348
372,628	4		0.73496580	1.04082352	387,839.6360
376,011	4		0.74163831	1.03904794	390,693.0614
398,479	4		0.78595484	1.02819241	409,713.1926
430,117	4		0.84835702	1.01566908	436,856.5451

447,131	4		0.88191518	1.01027014	451,723.0949
482,741	4		0.95215238	1.00199417	483,703.9270
479,907	4		0.94656197	1.00250298	481,108.1164
464,580	4		0.91633173	1.00570350	467,229.9218
435,908	4		0.85977997	1.01372644	441,891.9129
466,590	4		0.92029623	1.00524058	469,035.3941
454,536	4		0.89652035	1.00821220	458,268.5558
435,789	4		0.85954401	1.01376547	441,787.6530
450,029	4		0.88763111	1.00944366	454,278.8907
465,700	4		0.91854137	1.00544388	468,235.6921
441,209	4		0.87023536	1.01204323	446,522.9119
383,077	4		0.75557527	1.03545839	396,659.9449
349,224	4		0.68880407	1.05411904	368,123.3122
355,540	4		0.70126159	1.05035686	373,443.4861
374,926	4		0.73949827	1.03961339	389,777.6960
340,046	4		0.67070141	1.05981553	360,385.6249
394,206	4		0.77752591	1.03013164	406,083.6974
433,725	4		0.85547304	1.01444618	439,990.5001
438,258	4		0.86441485	1.01296908	443,942.1364
449,139	4		0.88587526	1.00969466	453,493.0031
454,883	4		0.89720551	1.00812000	458,576.8462
469,408	4		0.92585460	1.00461350	471,573.8989
482,961	4		0.95258604	1.00195579	483,905.6915
481,857	4		0.95040734	1.00215021	482,892.6143
470,023	4		0.92706805	1.00448002	472,129.2121
474,818	4		0.93652437	1.00348160	476,470.9817
453,814	4		0.89509625	1.00840507	457,628.1356
454,272	4		0.89600021	1.00828245	458,034.5932
469,552	4		0.92613841	1.00458217	471,703.7443
452,523	4		0.89255057	1.00875405	456,484.5463
442,280	4		0.87234746	1.01171421	447,461.1238
429,887	4		0.84790372	1.01574840	436,657.2236
390,882	4		0.77097111	1.03168043	403,265.6739
371,950	4		0.73362891	1.04118372	387,268.1364
376,279	4		0.74216774	1.03890864	390,919.5498
405,322	4		0.79945123	1.02521007	415,539.9604
399,177	4		0.78733167	1.02788125	410,306.7156
411,009	4		0.81066911	1.02284621	420,399.2446
435,007	4		0.85800175	1.01402174	441,106.4388
442,732	4		0.87323818	1.01157657	447,857.0692
423,124	4		0.83456356	1.01815914	430,807.2860
430,400	4		0.84891565	1.01557156	437,102.2362
404,095	4		0.79703138	1.02573367	414,493.7561
448,072	4		0.88377117	1.00999880	452,552.1656
483,192	4		0.95304059	1.00191572	484,117.2406
473,670	4		0.93425985	1.00371394	475,428.9215
472,182	4		0.93132521	1.00402136	474,080.6935
454,126	4		0.89571159	1.00832153	457,904.7948
417,121	4		0.82272469	1.02042222	425,639.9622

438,347	4		0.86459045	1.01294074	444,019.8934
455,764	4		0.89894236	1.00788803	459,358.8552
470,427	4		0.92786486	1.00439302	472,494.0840
494,581	4		0.97550567	1.00014909	494,655.1129
466,714	4		0.92054011	1.00521253	469,146.5933
423,743	4		0.83578445	1.01793237	431,341.4272
406,882	4		0.80252914	1.02455109	416,871.6788
365,880	4		0.72165776	1.04447515	382,153.0728
337,808	4		0.66628785	1.06124560	358,497.1898
321,120	4		0.63337262	1.07242035	344,375.5333
358,208	4		0.70652369	1.04880638	375,690.3204
342,642	4		0.67582208	1.05817660	362,575.5309
353,869	4		0.69796621	1.05133954	372,036.3353
388,755	4		0.76677590	1.03269040	401,463.9484
398,363	4		0.78572589	1.02824431	409,614.5159
402,469	4		0.79382543	1.02643485	413,108.7149
402,856	4		0.79458856	1.02626717	413,438.2970
374,872	4		0.73939159	1.03964168	389,732.0746
374,701	4		0.73905570	1.03973080	389,588.4202
412,160	4		0.81293818	1.02238076	421,384.1028
390,032	4		0.76929369	1.03208251	402,545.1028
349,304	4		0.68896329	1.05407014	368,191.3257
352,752	4		0.69576291	1.05200159	371,095.4522
394,906	4		0.77890647	1.02980998	406,677.7084
407,160	4		0.80307724	1.02443457	417,108.9419
411,384	4		0.81140751	1.02269428	420,719.6596
442,813	4		0.87339893	1.01155180	447,928.5458
431,397	4		0.85088248	1.01523027	437,967.7130
438,444	4		0.86478203	1.01290984	444,104.7380
436,460	4		0.86086848	1.01354697	442,373.0330
443,908	4		0.87555870	1.01122107	448,889.3868
415,600	4		0.81972350	1.02101439	424,333.3908
387,254	4		0.76381409	1.03341222	400,192.7503
385,693	4		0.76073544	1.03417024	398,872.0847
378,512	4		0.74657162	1.03775891	392,804.0052
338,583	4		0.66781754	1.06074813	359,151.8030
341,905	4		0.67436895	1.05863948	361,954.1923
373,086	4		0.73586988	1.04058078	388,226.1499
390,775	4		0.77075976	1.03173096	403,174.8734
438,190	4		0.86428033	1.01299081	443,882.5700
324,826	4		0.64068250	1.06986100	347,518.6986
337,074	4		0.66484011	1.06171821	357,877.5347
374,939	4		0.73952485	1.03960634	389,789.0642
389,418	4		0.76808329	1.03237409	402,025.2858
419,273	4		0.82696746	1.01959781	427,489.3263
469,338	4		0.92571600	1.00462883	471,510.4990
450,185	4		0.88793864	1.00939996	454,416.6087
435,671	4		0.85931241	1.01380383	441,685.3255
447,139	4		0.88193027	1.01026792	451,729.8289

446,430	4		0.88053218	1.01047418		451,105.8023
454,361	4		0.89617570	1.00825872		458,113.5215
380,703	4		0.75089358	1.03664622		394,654.3705
318,993	4		0.62917673	1.07390945		342,569.1682
285,798	4		0.56370463	1.09903717		314,102.8955
410,117	4		0.80891015	1.02320996		419,636.2578
412,556	4		0.81372048	1.02222128	244.65462798	421,723.8130
384,204	4		0.75779958	1.03490042		397,613.2842
339,644	4		0.66990981	1.06007083		360,046.9898
293,848	4		0.57958240	1.09261676		321,063.5533
275,425	4		0.54324516	1.10761863		305,066.1895
275,569	4		0.54352779	1.10749772		305,191.5825
283,018	4		0.55822175	1.10130283		311,688.9954
291,282	4		0.57452007	1.09464108		318,848.8871
363,032	4		0.71604004	1.04606071		379,753.8257
435,071	4		0.85812818	1.01400065		441,162.2645
453,983	4		0.89543022	1.00835969		457,778.2803
449,665	4		0.88691352	1.00954593		453,957.6250
464,181	4		0.91554356	1.00579709		466,871.4815
466,405	4		0.91993020	1.00528278		468,868.5200
448,224	4		0.88407138	1.00995518		452,686.3454
448,036	4		0.88369985	1.01000918		452,520.2932
486,629	4		0.95982098	1.00133841		487,280.5447
486,264	4		0.95910066	1.00139793		486,943.7961
473,858	4		0.93463132	1.00367553		475,599.7588
465,840	4		0.91881625	1.00541187		468,360.9037
486,656	4		0.95987475	1.00133398		487,305.6869
483,562	4		0.95377102	1.00185170		484,457.3176
452,597	4		0.89269686	1.00873385		456,550.2220
462,995	4		0.91320479	1.00607782		465,808.8283
384,898	4		0.75916721	1.03455939		398,199.6056
403,629	4		0.79611166	1.02593395		414,096.2984
446,135	4		0.87994971	1.01056059		450,845.9464
392,031	4		0.77323702	1.03114100		404,239.4128
341,846	4		0.67425246	1.05867666		361,904.3795
303,811	4		0.59923337	1.08496021		329,623.1891
292,816	4		0.57754657	1.09342829		320,173.4177
275,215	4		0.54283117	1.10779586		304,882.4818
280,145	4		0.55255343	1.10367134		309,187.5555
302,656	4		0.59695474	1.08583160		328,633.5072
345,281	4		0.68102697	1.05653300		364,800.4282
363,371	4		0.71670844	1.04587069		380,039.2680
378,291	4		0.74613621	1.03787187		392,617.6466
420,678	4		0.82973870	1.01906740		428,698.7474
428,549	4		0.84526427	1.01621367		435,497.3356
481,719	4		0.95013630	1.00217468		482,766.6860
440,929	4		0.86968165	1.01213009		446,277.1027
379,096	4		0.74772387	1.03746075		393,297.2222
401,195	4		0.79131176	1.02699059		412,023.5540

413,147	4		0.81488476	1.02198487	422,229.5468
435,987	4		0.85993399	1.01370098	441,959.9768
471,599	4		0.93017515	1.00414378	473,553.0015
483,782	4		0.95420552	1.00181382	484,659.6932
486,175	4		0.95892436	1.00141256	486,861.4002
472,594	4		0.93213819	1.00393548	474,453.9447
436,251	4		0.86045634	1.01361480	442,190.8427
399,216	4		0.78740776	1.02786410	410,339.5183
337,713	4		0.66610124	1.06130642	358,417.3240
289,450	4		0.57090694	1.09609889	317,265.6269
276,938	4		0.54622812	1.10634584	306,388.8259
275,591	4		0.54357164	1.10747897	305,211.0383
272,509	4		0.53749324	1.11009374	302,510.6163
276,608	4		0.54557825	1.10662250	306,100.8279
302,889	4		0.59741345	1.08565584	328,832.7966
339,260	4		0.66915265	1.06031551	359,723.0611
356,442	4		0.70304047	1.04983014	374,203.0480
381,771	4		0.75300079	1.03610933	395,556.9101
379,964	4		0.74943544	1.03701988	394,029.9841
387,486	4		0.76427143	1.03330029	400,388.9963
422,615	4		0.83356022	1.01834642	430,368.5040
310,472	4		0.61237129	1.08002000	335,316.2345
349,866	4		0.69007123	1.05373047	368,664.5873
389,608	4		0.76845795	1.03228370	402,186.1740
422,686	4		0.83370071	1.01832015	430,429.9353
419,008	4		0.82644609	1.01969832	427,261.9233
412,522	4		0.81365317	1.02223498	421,694.5805
425,654	4		0.83955511	1.01723981	432,992.6443
383,579	4		0.75656522	1.03520956	397,084.1956
378,811	4		0.74716263	1.03760584	393,056.9756
378,149	4		0.74585630	1.03794457	392,497.8508
386,287	4		0.76190649	1.03388098	399,374.3570
341,455	4		0.67348068	1.05892329	361,574.3393
333,720	4		0.65822406	1.06390014	355,044.3290
341,180	4		0.67293844	1.05909687	361,342.4468
400,315	4		0.78957641	1.02737731	411,274.7931
385,298	4		0.75995638	1.03436330	398,537.9909
357,414	4		0.70495800	1.04926531	375,021.8008
358,669	4		0.70743309	1.04854075	376,078.6165
399,173	4		0.78732301	1.02788320	410,302.9815
399,103	4		0.78718462	1.02791441	410,243.3155
405,417	4		0.79963829	1.02516979	415,620.8658
355,979	4		0.70212728	1.05010020	373,813.1294
377,460	4		0.74449775	1.03829833	391,916.4631
395,297	4		0.77967825	1.02963085	407,009.8539
439,772	4		0.86739958	1.01249080	445,264.6843
476,654	4		0.94014674	1.00311879	478,140.9864
444,759	4		0.87723648	1.01096681	449,636.4815
442,923	4		0.87361566	1.01151843	448,024.9185

489,453	4		0.96539071	1.00089270	489,890.0256
487,801	4		0.96213148	1.00115039	488,361.8232
491,338	4		0.96910801	1.00060956	491,637.2607
486,575	4		0.95971329	1.00134728	487,230.1872
486,658	4		0.95987805	1.00133371	487,307.2292
487,585	4		0.96170565	1.00118471	488,162.4102
487,562	4		0.96165978	1.00118842	488,140.9319
477,101	4		0.94102702	1.00303227	478,547.3985
429,464	4		0.84706934	1.01589486	436,290.4279
399,899	4		0.78875637	1.02756092	410,921.0757
424,551	4		0.83737903	1.01763805	432,039.4259
422,403	4		0.83314266	1.01842461	430,185.9452
481,379	4		0.94946502	1.00223552	482,454.9003
488,443	4		0.96339908	1.00104912	488,955.7707
487,721	4		0.96197516	1.00116297	488,288.6143
487,143	4		0.96083497	1.00125535	487,754.8630
488,095	4		0.96271211	1.00110384	488,633.8177
485,578	4		0.95774781	1.00151088	486,311.7869
485,202	4		0.95700512	1.00157353	485,965.0770
487,668	4		0.96186955	1.00117148	488,239.1541
487,800	4		0.96213095	1.00115043	488,361.5753
485,694	4		0.95797569	1.00149175	486,418.2077
486,193	4		0.95896048	1.00140956	486,878.2793
457,129	4		0.90163480	1.00753338	460,572.5703
484,029	4		0.95469165	1.00177163	484,886.1880
486,530	4		0.95962541	1.00135452	487,189.0975
487,140	4		0.96082804	1.00125591	487,751.6228
482,593	4		0.95185915	1.00202022	483,567.5323
463,806	4		0.91480571	1.00588517	466,536.0746
459,868	4		0.90703797	1.00683982	463,013.6629
389,103	4		0.76746094	1.03252448	401,758.0610
321,089	4		0.63331092	1.07244214	344,348.9829
278,823	4		0.54994658	1.10476956	308,035.0708
275,367	4		0.54313108	1.10766745	305,015.5716
299,447	4		0.59062586	1.08827450	325,880.8714
421,428	4		0.83121917	1.01878666	429,345.3423
479,543	4		0.94584345	1.00257025	480,775.1735
487,838	4		0.96220446	1.00114452	488,396.0048
488,728	4		0.96396070	1.00100468	489,219.0896
486,701	4		0.95996289	1.00132673	487,346.9058
483,184	4		0.95302619	1.00191699	484,110.5380
471,185	4		0.92935844	1.00423138	473,178.4940
485,201	4		0.95700487	1.00157355	485,964.9597
485,683	4		0.95795444	1.00149353	486,408.2814
486,684	4		0.95992838	1.00132957	487,330.7683
488,330	4		0.96317535	1.00106690	488,850.9030
487,638	4		0.96181008	1.00117628	488,211.3082
472,044	4		0.93105346	1.00405018	473,955.9703
485,985	4		0.95855120	1.00144362	486,687.0347

485,663	4		0.95791588	1.00149676	486,390.2750
487,501	4		0.96153953	1.00119814	488,084.6354
484,433	4		0.95548964	1.00170280	485,258.1383
484,456	4		0.95553406	1.00169898	485,278.8493
473,161	4		0.93325615	1.00381828	474,967.5275
384,837	4		0.75904718	1.03458925	398,148.1434
314,121	4		0.61956851	1.07737437	338,426.1660
278,588	4		0.54948403	1.10496501	307,830.4392
275,636	4		0.54366003	1.10744117	305,250.2494
302,363	4		0.59637731	1.08605311	328,382.5988
316,258	4		0.62378332	1.07584499	340,244.7395
392,821	4		0.77479517	1.03077254	404,909.2559
470,157	4		0.92733183	1.00445116	472,249.9810
486,685	4		0.95993085	1.00132936	487,331.9238
487,522	4		0.96158255	1.00119466	488,104.7752
488,531	4		0.96357284	1.00103534	489,037.2277
486,585	4		0.95973287	1.00134566	487,239.3443
487,292	4		0.96112885	1.00123144	487,892.3936
486,555	4		0.95967538	1.00135040	487,212.4648
486,440	4		0.95944730	1.00136923	487,105.8275
486,808	4		0.96017386	1.00130940	487,445.5742
485,838	4		0.95826049	1.00146790	486,551.2264
486,502	4		0.95956917	1.00135916	487,162.8029
485,075	4		0.95675528	1.00159471	485,848.4825
465,662	4		0.91846534	1.00545275	468,201.0653
461,031	4		0.90933128	1.00655276	464,051.9854
451,061	4		0.88966714	1.00915581	455,191.0701
451,163	4		0.88986783	1.00912762	455,281.0362
438,058	4		0.86401878	1.01303310	443,766.7695
423,018	4		0.83435588	1.01819783	430,716.4520
342,034	4		0.67462300	1.05855843	362,062.8267
291,629	4		0.57520497	1.09436595	319,148.7636
275,646	4		0.54367993	1.10743266	305,259.0771
284,899	4		0.56193103	1.09976733	313,322.6500
292,856	4		0.57762476	1.09339706	320,207.6202
361,328	4		0.71267802	1.04702214	378,318.1637
451,037	4		0.88961940	1.00916252	455,169.6733
450,366	4		0.88829588	1.00934930	454,576.6156
444,749	4		0.87721679	1.01096978	449,627.7136
462,592	4		0.91240956	1.00617431	465,447.8336
449,554	4		0.88669338	1.00957739	453,859.0916
463,699	4		0.91459438	1.00591048	466,440.0347
482,469	4		0.95161612	1.00204186	483,454.5081
485,280	4		0.95715934	1.00156048	486,037.0582
486,294	4		0.95916009	1.00139300	486,971.5734
487,763	4		0.96205708	1.00115638	488,326.9789
475,490	4		0.93784938	1.00334763	477,081.3993
478,743	4		0.94426599	1.00271945	480,044.7748
463,894	4		0.91497777	1.00586459	466,614.2751

444,286	4		0.87630298	1.01110799	449,220.7292
474,378	4		0.93565735	1.00357005	476,071.8308
483,158	4		0.95297516	1.00192148	484,086.7856
480,524	4		0.94777884	1.00239002	481,672.3305
433,305	4		0.85464587	1.01458617	439,625.7253
353,266	4		0.69677718	1.05169632	371,528.5834
298,904	4		0.58955394	1.08869154	325,414.0911
275,558	4		0.54350733	1.10750647	305,182.5096
308,311	4		0.60810887	1.08160709	333,471.5762
282,264	4		0.55673417	1.10192184	311,033.1123
280,365	4		0.55298797	1.10348882	309,379.5343
314,539	4		0.62039173	1.07707450	338,781.5126
356,821	4		0.70378938	1.04960917	374,522.8240
362,803	4		0.71558759	1.04618955	379,560.6134
377,452	4		0.74448030	1.03830289	391,908.9974
401,067	4		0.79105961	1.02704662	411,914.7361
435,207	4		0.85839599	1.01395604	441,280.5282
472,963	4		0.93286651	1.00385901	474,788.4899
479,524	4		0.94580712	1.00257366	480,758.3434
478,969	4		0.94471261	1.00267700	480,251.4921
428,294	4		0.84476067	1.01630310	435,276.1726
460,462	4		0.90820967	1.00669261	463,543.9957
482,104	4		0.95089464	1.00210638	483,119.0796
481,688	4		0.95007511	1.00218021	482,738.2625
473,623	4		0.93416788	1.00372346	475,386.6352
457,061	4		0.90150158	1.00755079	460,512.4714
478,735	4		0.94425095	1.00272088	480,037.8169
467,972	4		0.92302209	1.00492986	470,279.2344
431,876	4		0.85182614	1.01506766	438,383.2109
432,898	4		0.85384319	1.01472256	439,271.8721
413,511	4		0.81560415	1.02183935	422,542.1258
365,727	4		0.72135600	1.04455966	382,024.1838
342,782	4		0.67609806	1.05808889	362,693.5230
285,104	4		0.56233606	1.09960036	313,500.8815
278,008	4		0.54833882	1.10544969	307,323.6194
298,136	4		0.58803927	1.08928247	324,754.2179
328,608	4		0.64814247	1.06729480	350,721.8599
377,776	4		0.74512036	1.03813602	392,182.8958
348,839	4		0.68804590	1.05435216	367,799.4418
386,212	4		0.76175941	1.03391725	399,311.2711
408,193	4		0.80511359	1.02400383	417,990.7780
459,338	4		0.90599257	1.00697212	462,540.7921
487,186	4		0.96091918	1.00124849	487,794.2699
487,323	4		0.96118871	1.00122657	487,920.4148
487,045	4		0.96064041	1.00127122	487,663.8305
477,552	4		0.94191713	1.00294544	478,958.5854
469,025	4		0.92509819	1.00469733	471,227.9473
482,733	4		0.95213616	1.00199561	483,696.3800
486,145	4		0.95886672	1.00141735	486,834.4646

464,426	4		0.91602671	1.00573966		467,091.1877
474,088	4		0.93508441	1.00362885	246.92362418	475,808.1876
487,083	4		0.96071548	1.00126509		487,698.9533
435,025	4		0.85803709	1.01401584		441,122.0437
365,950	4		0.72179565	1.04443656		382,211.9706
315,946	4		0.62316861	1.07606712		339,979.6260
293,817	4		0.57952013	1.09264153		321,036.3355
337,705	4		0.66608514	1.06131167		358,410.4347
364,445	4		0.71882584	1.04527117		380,943.5403
438,699	4		0.86528483	1.01282891		444,327.4423
486,997	4		0.96054606	1.00127893		487,619.6866
486,468	4		0.95950260	1.00136466		487,131.6811
486,490	4		0.95954596	1.00136108		487,151.9526
486,176	4		0.95892649	1.00141238		486,862.3956
487,178	4		0.96090259	1.00124984		487,786.5083
487,091	4		0.96073266	1.00126369		487,706.9924
487,918	4		0.96236228	1.00113185		488,469.9263
487,260	4		0.96106607	1.00123654		487,863.0117
486,961	4		0.96047515	1.00128472		487,586.5110
486,253	4		0.95907794	1.00139981		486,933.1791
486,033	4		0.95864461	1.00143583		486,730.6774
484,795	4		0.95620257	1.00164175		485,590.6148
486,118	4		0.95881252	1.00142186		486,809.1369
484,422	4		0.95546661	1.00170478		485,247.4029
451,780	4		0.89108441	1.00895747		455,826.6015
463,311	4		0.91382885	1.00600247		466,092.2373
487,039	4		0.96062865	1.00127218		487,658.3272
443,117	4		0.87399817	1.01145965		448,195.0389
377,954	4		0.74547044	1.03804489		392,332.7137
333,867	4		0.65851501	1.06380342		355,168.9757
318,892	4		0.62897757	1.07398049		342,483.3865
358,372	4		0.70684858	1.04871140		375,829.0440
384,512	4		0.75840715	1.03474873		397,873.7397
452,863	4		0.89322110	1.00866160		456,785.6207
487,279	4		0.96110331	1.00123351		487,880.4427
486,345	4		0.95926015	1.00138471		487,018.3446
486,224	4		0.95902156	1.00140449		486,906.8295
488,361	4		0.96323586	1.00106209		488,879.2647
478,185	4		0.94316635	1.00282468		479,536.0574
484,408	4		0.95543893	1.00170716		485,234.4969
487,853	4		0.96223465	1.00114210		488,410.1439
486,997	4		0.96054623	1.00127891		487,619.7647
486,452	4		0.95947221	1.00136717		487,117.4762
486,314	4		0.95919831	1.00138983		486,989.4388
486,836	4		0.96022872	1.00130490		487,471.2332
484,304	4		0.95523469	1.00172473		485,139.2833
486,424	4		0.95941692	1.00137174		487,091.6256
486,225	4		0.95902443	1.00140425		486,908.1686
483,484	4		0.95361790	1.00186508		484,386.0115

479,469	4		0.94569892	1.00258384	480,708.2214
486,074	4		0.95872499	1.00142914	486,768.2391
484,183	4		0.95499554	1.00174535	485,027.8118
433,534	4		0.85509738	1.01450969	439,824.8199
398,423	4		0.78584451	1.02821742	409,665.6362
382,172	4		0.75379017	1.03590916	395,895.0770
414,807	4		0.81815933	1.02132598	423,652.9415
437,050	4		0.86203159	1.01335629	442,887.3821
481,517	4		0.94973858	1.00221068	482,581.9423
488,794	4		0.96409019	1.00099447	489,279.8162
487,507	4		0.96155251	1.00119709	488,090.7126
483,065	4		0.95279136	1.00193767	484,001.2413
487,186	4		0.96091992	1.00124843	487,794.6184
486,235	4		0.95904417	1.00140261	486,917.3935
486,059	4		0.95869654	1.00143151	486,754.9419
486,902	4		0.96035967	1.00129417	487,532.4909
486,896	4		0.96034731	1.00129519	487,526.7098
482,029	4		0.95074770	1.00211958	483,050.7815
482,062	4		0.95081241	1.00211377	483,080.8561
478,300	4		0.94339277	1.00280293	479,640.7768
480,533	4		0.94779665	1.00238837	481,680.5916
467,024	4		0.92115252	1.00514231	469,425.9111
469,344	4		0.92572713	1.00462760	471,515.5870
463,166	4		0.91354223	1.00603704	465,962.0588
374,029	4		0.73772918	1.04008370	389,021.1450
447,243	4		0.88213639	1.01023765	451,821.8666
471,993	4		0.93095188	1.00406098	473,909.3537
488,148	4		0.96281602	1.00109554	488,682.5046
488,232	4		0.96298145	1.00108234	488,760.0270
488,018	4		0.96256095	1.00111593	488,562.9967
486,097	4		0.95877207	1.00142522	486,790.2362
463,521	4		0.91424208	1.00595275	466,279.9571
444,939	4		0.87759232	1.01091319	449,795.0113
444,647	4		0.87701522	1.01100021	449,537.9241
471,892	4		0.93075306	1.00408212	473,818.1198
445,777	4		0.87924446	1.01066559	450,531.4174
460,498	4		0.90827923	1.00668391	463,575.4906
466,820	4		0.92075042	1.00518838	469,242.5042
467,561	4		0.92221170	1.00502159	469,909.2331
477,820	4		0.94244596	1.00289416	479,202.9882
434,123	4		0.85625888	1.01431371	440,337.1657
423,702	4		0.83570442	1.01794720	431,306.4049
390,328	4		0.76987683	1.03194246	402,795.5764
422,640	4		0.83360886	1.01833732	430,389.7716
433,210	4		0.85445736	1.01461816	439,542.6119
440,929	4		0.86968254	1.01212995	446,277.4988
452,695	4		0.89288961	1.00870726	456,636.7663
446,899	4		0.88145672	1.01033760	451,518.4180
462,084	4		0.91140867	1.00629650	464,993.7109

455,704	4		0.89882478	1.00790366	459,305.8906
477,309	4		0.94143879	1.00299202	478,737.5883
434,910	4		0.85781002	1.01405373	441,021.7820
393,748	4		0.77662333	1.03034279	405,695.4402
376,387	4		0.74238058	1.03885270	391,010.6026
408,158	4		0.80504547	1.02401819	417,961.2715
426,496	4		0.84121549	1.01693859	433,720.5023
465,222	4		0.91759818	1.00555421	467,806.2157
461,836	4		0.91091974	1.00635649	464,771.9660
415,592	4		0.81970775	1.02101752	424,326.5386
375,412	4		0.74045697	1.03935961	390,187.7412
412,779	4		0.81415988	1.02213193	421,914.6555
433,218	4		0.85447383	1.01461536	439,549.8711
432,396	4		0.85285124	1.01489185	438,834.7505
443,285	4		0.87433012	1.01140873	448,342.6940
470,252	4		0.92751960	1.00443065	472,335.9624
458,329	4		0.90400250	1.00722648	461,641.3703
433,048	4		0.85413872	1.01467229	439,402.1403
452,403	4		0.89231352	1.00878682	456,378.1352
472,309	4		0.93157604	1.00399480	474,195.8343
474,265	4		0.93543331	1.00359301	475,968.7252
470,613	4		0.92823084	1.00435325	472,661.7294
471,657	4		0.93029062	1.00413144	473,605.9658
469,807	4		0.92664052	1.00452691	471,933.5157
410,551	4		0.80976557	1.02303274	420,007.2612
448,839	4		0.88528477	1.00977964	453,228.8647
408,450	4		0.80562077	1.02389709	418,210.4913
362,725	4		0.71543420	1.04623327	379,495.1100
325,917	4		0.64283357	1.06911630	348,442.7722
321,991	4		0.63509029	1.07181497	345,114.5334
288,230	4		0.56850097	1.09707565	316,210.1072
343,014	4		0.67655548	1.05794365	362,889.0878
416,481	4		0.82146200	1.02067045	425,090.0869
479,767	4		0.94628554	1.00252881	480,980.0088
478,593	4		0.94397032	1.00274765	479,907.9584
464,268	4		0.91571516	1.00577667	466,949.5066
450,985	4		0.88951649	1.00917699	455,123.5460
470,092	4		0.92720374	1.00446517	472,191.3333
486,617	4		0.95979639	1.00134043	487,269.0467
477,648	4		0.94210677	1.00292702	479,046.2192
469,950	4		0.92692352	1.00449585	472,063.0509
448,766	4		0.88513999	1.00980052	453,164.1150
461,853	4		0.91095266	1.00635245	464,786.8965
474,204	4		0.93531352	1.00360530	475,913.6027
477,156	4		0.94113703	1.00302151	478,598.2038
463,373	4		0.91395120	1.00598773	466,147.8160
481,195	4		0.94910262	1.00226853	482,286.6327
461,183	4		0.90963204	1.00651544	464,188.2579
326,954	4		0.64487928	1.06841165	349,321.2400

256,790	4		0.50648925	1.12390775	288,608.3282
255,048	4		0.50305245	1.12548814	287,053.0410
254,921	4		0.50280211	1.12560364	286,939.6312
255,077	4		0.50310989	1.12546164	287,079.0593
255,053	4		0.50306269	1.12548341	287,057.6789
254,011	4		0.50100778	1.12643301	286,126.3121
270,592	4		0.53371238	1.11173563	300,826.9647
298,892	4		0.58953104	1.08870046	325,404.1150
340,462	4		0.67152276	1.05955118	360,736.9566
368,118	4		0.72607154	1.04324776	384,038.5595
387,144	4		0.76359676	1.03346548	400,099.5001
414,244	4		0.81704929	1.02154834	423,170.2588
404,487	4		0.79780497	1.02556576	414,828.1365
423,620	4		0.83554189	1.01797732	431,235.2859
427,624	4		0.84343999	1.01653862	434,696.3884
443,602	4		0.87495422	1.01131324	448,620.3652
448,741	4		0.88509137	1.00980754	453,142.3719
477,805	4		0.94241555	1.00289710	479,188.9311
482,818	4		0.95230392	1.00198074	483,774.4269
482,217	4		0.95111816	1.00208635	483,222.9797
482,878	4		0.95242139	1.00197034	483,829.0792
478,929	4		0.94463367	1.00268449	480,214.9539
454,679	4		0.89680256	1.00817417	458,395.5243
391,703	4		0.77258900	1.03129484	403,960.8950
316,237	4		0.62374198	1.07585992	340,226.9106
288,104	4		0.56825316	1.09717653	316,101.3342
281,670	4		0.55556164	1.10241104	310,515.8439
288,323	4		0.56868349	1.09700138	316,290.2147
335,950	4		0.66262302	1.06244535	356,928.3752
348,514	4		0.68740463	1.05454971	367,525.4959
388,938	4		0.76713598	1.03260314	401,618.5401
409,496	4		0.80768467	1.02346491	419,104.9146
459,945	4		0.90718950	1.00682071	463,082.2319
482,595	4		0.95186382	1.00201980	483,569.7054
481,553	4		0.94980811	1.00220438	482,614.2372
479,791	4		0.94633338	1.00252433	481,002.1738
479,628	4		0.94601099	1.00255453	480,852.7932
478,371	4		0.94353242	1.00278954	479,705.3700
476,989	4		0.94080751	1.00305379	478,446.0321
450,265	4		0.88809641	1.00937757	454,487.2737
427,995	4		0.84417210	1.01640788	435,017.7489
404,822	4		0.79846628	1.02542260	415,114.0428
425,580	4		0.83940866	1.01726649	432,928.4701
478,078	4		0.94295444	1.00284507	479,438.0659
478,493	4		0.94377238	1.00276656	479,816.3748
448,203	4		0.88403001	1.00996119	452,667.8546
429,704	4		0.84754318	1.01581161	436,498.7121
344,246	4		0.67898556	1.05717496	363,927.9134
287,008	4		0.56609075	1.09805895	315,151.7148

289,540	4		0.57108397	1.09602721		317,343.2520
280,827	4		0.55389998	1.10310627		309,782.3452
278,396	4		0.54910427	1.10512562		307,662.4020
310,209	4		0.61185195	1.08021257		335,091.5950
324,223	4		0.63949394	1.07027412		347,007.9445
364,263	4		0.71846839	1.04537212		380,790.8795
407,505	4		0.80375737	1.02429032		417,403.4153
462,602	4		0.91242986	1.00617184		465,457.0459
481,211	4		0.94913428	1.00226564		482,301.3321
482,456	4		0.95159021	1.00204417		483,442.4574
482,542	4		0.95175855	1.00202917		483,520.7426
482,505	4		0.95168726	1.00203552		483,487.5912
484,054	4		0.95474235	1.00176724		484,909.8128
475,629	4		0.93812458	1.00331999		477,208.2429
450,179	4		0.88792753	1.00940154		454,411.6369
400,575	4		0.79008960	1.02726268		411,496.1889
433,750	4		0.85552363	1.01443764		440,012.8131
403,140	4		0.79514747	1.02614467		413,679.7242
408,103	4		0.80493684	1.02404108		417,914.2177
459,325	4		0.90596651	1.00697543		462,529.0071
463,651	4		0.91449911	1.00592190		466,396.7417
482,695	4		0.95206192	1.00200220		483,661.8485
473,663	4		0.93424637	1.00371533		475,422.7228
451,790	4		0.89110419	1.00895472		455,835.4719
457,948	4		0.90325075	1.00732341		461,301.8741
444,033	4		0.87580412	1.01118373		448,998.6288
397,631	4		0.78428247	1.02857249		408,992.5217
460,364	4		0.90801615	1.00671684		463,456.3825
482,401	4		0.95148105	1.00205390		483,391.6965
481,742	4		0.95018205	1.00217054		482,787.9399
480,517	4		0.94776590	1.00239121		481,666.3311
480,979	4		0.94867592	1.00230753		482,088.5647
507,000	4		1.00000000	1.00000000		507,000.0000
507,000	4		1.00000000	1.00000000		507,000.0000
507,000	4		1.00000000	1.00000000		507,000.0000
481,806	4		0.95030831	1.00215914		482,846.6040
481,388	4		0.94948324	1.00223387		482,463.3607
481,337	4		0.94938314	1.00224297		482,416.8793
480,897	4		0.94851535	1.00232225		482,014.0446
478,141	4		0.94307928	1.00283305		479,495.7936
475,927	4		0.93871142	1.00326125		477,478.8042
507,000	4		1.00000000	1.00000000		507,000.0000
507,000	4		1.00000000	1.00000000		507,000.0000
507,000	4		1.00000000	1.00000000		507,000.0000
454,292	4		0.89604006	1.00827706		458,052.5165
446,741	4		0.88114508	1.01038356	24.10910286	451,379.3114
0	0		0.00000000	0.00000000		0.0000
0	0		0.00000000	0.00000000		0.0000
0	0		0.00000000	0.00000000		0.0000

0	0		0.00000000	0.00000000	0.0000
0	0		0.00000000	0.00000000	0.0000

Datos utilizados son solamente para propositos de ilustración.

Dependable Capacity = **507,000.00**

(Valores de EDH, OH & EFMH van dentro de la hoja de trabajo EA en el mes relevante)

NEO KWH	MW Promedio Según declarado por EcoEléctrica o Salida Forzada *	KW Promedio Ajustado a 507000 KW	Penalidad no poder subir **	Available Capacity KW	Derating/Outage KW	Derating (Equivalent Derated Hours)	Outage Hours	Force Majeure Flag	(Equivalent Force Majeure Hours)
444,412	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
466,471	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
484,756	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,703	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,903	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,285	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,722	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
494,565	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
474,247	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
441,570	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
430,887	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
454,485	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
456,239	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
408,269	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
412,851	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
438,249	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
334,660	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
434,650	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
494,346	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
489,310	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
487,193	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
485,213	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
473,916	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
436,271	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
436,225	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
488,149	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
467,431	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
465,800	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
448,473	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,966	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
445,441	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
486,205	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
448,465	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
409,328	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
440,978	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
458,328	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
463,906	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
481,803	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
452,576	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
484,781	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
489,307	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
488,992	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,708	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
496,078	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
507,531	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,377	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
456,724	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
409,914	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
371,124	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
377,307	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
406,695	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
357,894	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
336,781	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
367,219	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
379,944	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
438,182	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
440,201	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
425,875	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
431,084	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
418,647	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
416,342	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
402,112	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
440,460	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
479,172	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,203	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
479,150	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
461,193	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
494,371	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,447	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
433,464	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
469,757	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
452,942	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
446,848	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
471,983	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
426,751	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
394,240	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
386,397	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
408,238	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
424,972	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
471,074	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
477,540	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
449,210	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
465,684	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,492	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
486,867	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
493,484	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
446,692	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
389,531	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
419,554	N/A	507,000		507,000	0	0.00%	0.00%		0.00%

451,723	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
457,158	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,820	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
446,977	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
449,297	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,772	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
416,605	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
447,605	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
468,541	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
425,232	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
369,249	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
328,044	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
325,193	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
329,815	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
388,455	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
411,729	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
449,006	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
436,266	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
437,453	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
447,083	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
463,911	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
457,983	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,072	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
437,236	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
431,647	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
413,230	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
440,241	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,739	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
484,034	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
442,553	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
449,731	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
460,369	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,908	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
466,988	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
410,859	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
364,050	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
380,683	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
368,111	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
399,127	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
373,774	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
370,019	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
372,580	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
372,628	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
376,011	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
398,479	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
430,117	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
447,131	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,741	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
479,907	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
464,580	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
435,908	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
466,590	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,536	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
435,789	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,029	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,700	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
441,209	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
383,077	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
349,224	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
355,540	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
374,926	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
340,046	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
394,206	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
433,725	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
438,258	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
449,139	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,883	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
469,408	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,961	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,857	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
470,023	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
474,818	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
453,814	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,272	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
469,552	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
452,523	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
442,280	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
429,887	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
390,882	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
371,950	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
376,279	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
405,322	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
399,177	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
411,009	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
435,007	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
442,732	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
423,124	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
430,400	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
404,095	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
448,072	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
483,192	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
473,670	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,182	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,126	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
417,121	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
438,347	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,764	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
470,427	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

494,581	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
466,714	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
423,743	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
406,882	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
365,880	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
337,808	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
321,120	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
358,208	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
342,642	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
353,869	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
388,755	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
398,363	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
402,469	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
402,856	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
374,872	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
374,701	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
412,160	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
390,032	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
349,304	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
352,752	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
394,906	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
407,160	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
411,384	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
442,813	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
431,397	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
438,444	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
436,460	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
443,908	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
415,600	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
387,254	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
385,693	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
378,512	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
338,583	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
341,905	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
373,086	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
390,775	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
438,190	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
324,826	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
337,074	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
374,939	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
389,418	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
419,273	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
469,338	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,185	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
435,671	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
447,139	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
446,430	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,361	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
380,703	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
318,993	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
285,798	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
410,117	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
412,556	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
384,204	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
339,644	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
293,848	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
275,425	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
275,569	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
283,018	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
291,282	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
363,032	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
435,071	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
453,983	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
449,665	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
464,181	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
466,405	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
448,224	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
448,036	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,629	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,264	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
473,858	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,840	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,656	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
483,562	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
452,597	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
462,995	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
384,898	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
403,629	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
446,135	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
392,031	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
341,846	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
303,811	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
292,816	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
275,215	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
280,145	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
302,656	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
345,281	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
363,371	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
378,291	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
420,678	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
428,549	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,719	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
440,929	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
379,096	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
401,195	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
413,147	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
435,987	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
471,599	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

483,782	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,175	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,594	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
436,251	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
399,216	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
337,713	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
289,450	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
276,938	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
275,591	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
272,509	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
276,608	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
302,889	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
339,260	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
356,442	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
381,771	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
379,964	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
387,486	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
422,615	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
310,472	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
349,866	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
389,608	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
422,686	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
419,008	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
412,522	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
425,654	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
383,579	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
378,811	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
378,149	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
386,287	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
341,455	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
333,720	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
341,180	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
400,315	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
385,298	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
357,414	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
358,669	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
399,173	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
399,103	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
405,417	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
355,979	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
377,460	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
395,297	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
439,772	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
476,654	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
444,759	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
442,923	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
489,453	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,801	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
491,338	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,575	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,658	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,585	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,562	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
477,101	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
429,464	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
399,899	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
424,551	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
422,403	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,379	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
488,443	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,721	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,143	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
488,095	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,578	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,202	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,668	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,800	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,694	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,193	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
457,129	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
484,029	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,530	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,140	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,593	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
463,806	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
459,868	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
389,103	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
321,089	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
278,823	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
275,367	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
299,447	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
421,428	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
479,543	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,838	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
488,728	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,701	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
483,184	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
471,185	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,201	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,683	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,684	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
488,330	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,638	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,044	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,985	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,663	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,501	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
484,433	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

484,456	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
473,161	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
384,837	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
314,121	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
278,588	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
275,636	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
302,363	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
316,258	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
392,821	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
470,157	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,685	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,522	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
488,531	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,585	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,292	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,555	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,440	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,808	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,838	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,502	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,075	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,662	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
461,031	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
451,061	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
451,163	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
438,058	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
423,018	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
342,034	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
291,629	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
275,646	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
284,899	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
292,856	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
361,328	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
451,037	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,366	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
444,749	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
462,592	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
449,554	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
463,699	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,469	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,280	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,294	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,763	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
475,490	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
478,743	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
463,894	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
444,286	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
474,378	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
483,158	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
480,524	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
433,305	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
353,266	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
298,904	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
275,558	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
308,311	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
282,264	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
280,365	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
314,539	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
356,821	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
362,803	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
377,452	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
401,067	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
435,207	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,963	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
479,524	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
478,969	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
428,294	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
460,462	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,104	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,688	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
473,623	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
457,061	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
478,735	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
467,972	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
431,876	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
432,898	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
413,511	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
365,727	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
342,782	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
285,104	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
278,008	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
298,136	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
328,608	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
377,776	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
348,839	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
386,212	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
408,193	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
459,338	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,186	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,323	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,045	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
477,552	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
469,025	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,733	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,145	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
464,426	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
474,088	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,083	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

435,025	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
365,950	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
315,946	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
293,817	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
337,705	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
364,445	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
438,699	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,997	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,468	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,490	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,176	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,178	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,091	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,918	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,260	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,961	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,253	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,033	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
484,795	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,118	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
484,422	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
451,780	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
463,311	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,039	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
443,117	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
377,954	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
333,867	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
318,892	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
358,372	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
384,512	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
452,863	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,279	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,345	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,224	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
488,361	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
478,185	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
484,408	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,853	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,997	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,452	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,314	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,836	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
484,304	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,424	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,225	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
483,484	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
479,469	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,074	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
484,183	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
433,534	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
398,423	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
382,172	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
414,807	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
437,050	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,517	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
488,794	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,507	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
483,065	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,186	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,235	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,059	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,902	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,896	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,029	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,062	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
478,300	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
480,533	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
467,024	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
469,344	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
463,166	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
374,029	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
447,243	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
471,993	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
488,148	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
488,232	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
488,018	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,097	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
463,521	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
444,939	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
444,647	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
471,892	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
445,777	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
460,498	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
466,820	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
467,561	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
477,820	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
434,123	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
423,702	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
390,328	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
422,640	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
433,210	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
440,929	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
452,695	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
446,899	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
462,084	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,704	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
477,309	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
434,910	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

393,748	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
376,387	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
408,158	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
426,496	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,222	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
461,836	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
415,592	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
375,412	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
412,779	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
433,218	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
432,396	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
443,285	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
470,252	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
458,329	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
433,048	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
452,403	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,309	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
474,265	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
470,613	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
471,657	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
469,807	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
410,551	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
448,839	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
408,450	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
362,725	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
325,917	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
321,991	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
288,230	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
343,014	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
416,481	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
479,767	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
478,593	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
464,268	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,985	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
470,092	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,617	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
477,648	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
469,950	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
448,766	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
461,853	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
474,204	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
477,156	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
463,373	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,195	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
461,183	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
326,954	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
256,790	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
255,048	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
254,921	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
255,077	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
255,053	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
254,011	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
270,592	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
298,892	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
340,462	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
368,118	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
387,144	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
414,244	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
404,487	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
423,620	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
427,624	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
443,602	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
448,741	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
477,805	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,818	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,217	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,878	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
478,929	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,679	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
391,703	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
316,237	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
288,104	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
281,670	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
288,323	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
335,950	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
348,514	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
388,938	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
409,496	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
459,945	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,595	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,553	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
479,791	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
479,628	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
478,371	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
476,989	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,265	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
427,995	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
404,822	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
425,580	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
478,078	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
478,493	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
448,203	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
429,704	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
344,246	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
287,008	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
289,540	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
280,827	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
278,396	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

310,209	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
324,223	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
364,263	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
407,505	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
462,602	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,211	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,456	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,542	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,505	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
484,054	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
475,629	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,179	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
400,575	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
433,750	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
403,140	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
408,103	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
459,325	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
463,651	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,695	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
473,663	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
451,790	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
457,948	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
444,033	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
397,631	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
460,364	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,401	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,742	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
480,517	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
480,979	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
507,000	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
507,000	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
507,000	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,806	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,388	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,337	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
480,897	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
478,141	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
475,927	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
507,000	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
507,000	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
507,000	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,292	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
446,741	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
0

Modelo de Hoja de Trabajo para la Disponibilidad Equivalente

	Month	# dias	OH	Accum. OH 12 Months	AH	Accum. AH 12 Months	Derated Capacity Reduction (MW)	Derated Hours	EDH	Accum. EDH 12 Months	PH	Accum. PH 12 Months	EFMH	Accum. EFMH 12 Months	EAF	EAAF
1	Marzo	11	18.0	18.00	246	246	-	-	31.8	31.8	264	264.0	0.0	0.0	81.1%	86.7%
2	Abril	30	55.0	73.00	665	911.00	-	-	47.0	78.8	720	984.0	0.0	0.0	85.8%	94.7%
3	Mayo	31	0.0	73.00	744	1655.00	-	-	28.9	107.7	744	1728.0	0.0	0.0	96.1%	100.0%
4	Junio	30	46.0	119.00	674	2329.00	-	-	174.2	281.9	720	2448.0	0.0	0.0	69.4%	63.3%
5	Julio	31	35.0	154.00	709	3038.00	-	-	172.7	454.6	744	3192.0	0.0	0.0	72.1%	68.7%
6	Aug	31	0.0	154.00	744	3782.00	-	-	87.9	542.5	744	3936.0	0.0	0.0	88.2%	97.8%
7	Sept.	30	28.0	182.00	692	4474.00	-	-	179.2	721.7	720	4656.0	0.0	0.0	71.2%	66.9%
8	Oct	31	26.0	208.00	718	5192.00	-	-	352.5	1,074.2	744	5400.0	0.0	0.0	49.1%	0.0%
9	Nov	30	48.0	256.00	672	5864.00	-	-	148.9	1,223.1	720	6120.0	0.0	0.0	72.7%	69.9%
10	Dec	31	25.0	281.00	719	6583.00	-	-	192.2	1,415.3	744	6864.0	0.0	0.0	70.8%	66.1%
11	Jan-01	31	0.0	281.00	744	7327.00	-	-	0.0	1,415.3	744	7608.0	0.0	0.0	100.0%	100.0%
12	Feb-01	28	1.0	282.00	671	7998.00	-	-	72.0	1,487.3	672	8280.0	0.0	0.0	89.1%	98.9%
		20	0.0	-	-	-	-	-	119.0	-	480	-	0.0	-	75.2%	70.9%
		11	10.0	-	-	-	-	-	8.5	-	264	-	0.0	-	93.0%	101.0%
13	Mar-01	31	10.0	274.00	734	8486.00	-	-	127.5	1,583.0	744	8760.0	0.0	0.0	-	-
14	Abril-01	30	0.0	219.00	720	8541.00	-	-	6.1	1,542.1	720	8760.0	0.0	0.0	99.2%	101.0%
15	May-01	31	0.0	219.00	744	8541.00	-	-	210.2	1,723.4	744	8760.0	0.0	0.0	77.8%	75.1%
16	Jun-01	30	0.0	173.00	720	8587.00	-	-	217.2	1,766.4	720	8760.0	0.0	0.0	77.9%	75.3%
17	Jul-01	31	7.0	145.00	737	8615.00	-	-	31.0	1,624.7	744	8760.0	0.0	0.0	79.8%	79.1%
18	Aug-01	31	0.0	145.00	744	8615.00	-	-	145.0	1,681.8	744	8760.0	0.0	0.0	79.1%	77.7%
19	Sep-01	30	0.0	117.00	720	8643.00	-	-	26.5	1,529.1	720	8760.0	0.0	0.0	81.2%	81.9%
20	Oct-01	31	18.0	109.00	726	8651.00	-	-	187.6	1,364.2	744	8760.0	0.0	0.0	83.2%	85.9%
21	Nov-01	30	0.0	61.00	720	8699.00	-	-	5.5	1,220.8	720	8760.0	0.0	0.0	85.4%	90.3%
22	Dec-01	31	110.0	146.00	634	8614.00	-	-	70.4	1,099.0	744	8760.0	0.0	0.0	85.8%	91.1%
23	Jan-02	31	0.0	146.00	744	8614.00	-	-	67.8	1,166.8	744	8760.0	0.0	0.0	85.0%	89.5%
24	Feb-02	28	37.0	182.00	635	8578.00	-	-	68.1	1,162.9	672	8760.0	0.0	0.0	84.6%	88.7%
25	Mar-02	31	7.0	179.00	737	8581.00	-	-	135.8	1,171.2	744	8760.0	0.0	0.0	84.6%	88.7%
26	Apr-02	30	0.0	179.00	720	8581.00	-	-	38.4	1,203.5	720	8760.0	0.0	0.0	84.2%	87.9%
27	May-02	31	0.0	179.00	744	8581.00	-	-	51.1	1,044.4	744	8760.0	0.0	0.0	86.0%	91.5%
28	Jun-02	30	4.0	183.00	716	8577.00	-	-	10.0	837.2	720	8760.0	0.0	0.0	88.4%	95.1%
29	Jul-02	31	4.0	180.00	740	8580.00	-	-	242.0	1,048.2	744	8760.0	0.0	0.0	86.0%	91.5%
30	Aug-02	31	37.0	217.00	707	8543.00	-	-	344.6	1,247.8	744	8760.0	0.0	0.0	83.3%	86.1%
31	Sep-02	30	9.0	226.00	711	8534.00	-	-	144.1	1,365.4	720	8760.0	0.0	0.0	81.8%	83.1%

Modelo de Hoja de Trabajo para la Disponibilidad Equivalente
Datos utilizados son solamente para propositos de ilustración.

Week	SPF declarado por ECO ($/MMBtu)	Cantidad declarada por ECO (MMBtu)	*Spot Fuel Price* organizado por Precio (Ejecutar Macro Msfp - Ctrl M) Semana que comienza en	Mejor				BTU Equivalentes Balance	BTU Equivalentes Utilizados		Promedio Pesado SPF
							MMBTU equivalentes reportados:	**158,079**	239,676		
1	11.50	138,079	01/28/20	1	11.50	138,079	08/25/20	1	20,000	138,079	101,597	1,587,909
2	11.50	0	02/04/20	2	11.50	30,000	09/01/20	2	0	20,000	81,597	230,000
3	11.50	10,000	02/11/20	3	11.50	66,000	09/08/20	3	0	0	81,597	0
4	11.50	10,000	02/18/20	4	11.50	30,000	09/15/20	4	0	0	81,597	0
5				5				5	0	0	81,597	0
6				6				6	0	0	81,597	0
Total		**158,079**								158,079	SPF=	**$11.50**

kWh por encima de XDL: 31,368,634 kWh
MMBtu equivalentes: 239,676 MMBtu

Costo kWh por encima XDL: $2,756,268.29 USD

BTU Tracking Account
Datos utilizados son solamente para propósitos de ilustración.

Dependable Capacity	507,000	KW
Energy Purchase Price	$0.03692126	
Spot Fuel Cost	$0.00	
Delivery Volume	2,700,000	
Storage Capacity	3,400,000	
Period Hours	720	Hr
Maximum Dispatch Level	76.00%	
Target Dispatch Level	76.00%	
Minimum Dispatch Level	54.00%	
Expected Availability	93.0%	
Maximum Positive Balance	800,000	
Maximum Negative Balance	400,000	

	Jun		
Availability	95.7%		
Capacity Factor	84.3%		
Average Correction Factor	1.01874801		
Net Electrical Output (NEO)	307,645,354	KWH	
Maximum Dispatch Level (XDL	276,276,720		
Target Dispatch Level (TDL)	276,276,720		
Minimum Dispatch Level (MDL	196,301,880		
Beginning BTABo (MMBTU)	800,000		560,324
Ending BTABe (MMBTU)	**560,324**		
Monthly Fuel Credit (MFC)	**0**		
PREPA Selected Kwh (PSK)	0	KWH	
Monthly Energy Payment (Sect 11)			
Nominal Energy Payment (NEP)			

Beginning BTABo (BTU)	800,000,000,000.00

Interim BTABi ($/MMBTU)	
1.1 Si el balance inicial del BTABo >= 0	
a) IF NEO > TDL, then	
(i) Decrease BTABi = BTABo - (PSK x 7500 x ACF	8E+11
(ii) IF BTABi > 0, then decrease	
BTABe = BTABi - (NEO - TDL - PSK) x 7500 x /	560,324,495,267
But not less than zero	5.60324E+11
(iii) IF BTABi <= 0, then	
BTABe = BTABi	8E+11
Escoge BTABe	**5.60324E+11**

(iv) Calculate MFC
a) IF BTABe > 0, MFC = (BTABo - BTABe)/(75 — 31368634.49
b) Otherwise MFC = BTABo/(7500*ACF) — 104703681
Escoge MFC — 31368634.49

b) IF NEO < TDL and NEO >=MDL, then
(i) BTABe = BTABo — **8E+11**
(ii) Calculate MFC = 0 — 0

c) IF NEO < MDL, then
(i) Increase BTABe = BTABo + (MDL - NEO)*7500 — **-50732072983**
(ii) Calculate MFC = 0 — 0

Calc. BTABe para BTABo >= 0 — 5.60324E+11
Calc. MFC para BTABo >= 0 — 31368634.49

1.2 Si el balance inicial del BTABo < 0
a) IF NEO > XDL, then
(i) Decrease BTABe = BTABo - (PSK x 7500 x AC
(ii) Calculate MFC = 0

b) IF NEO <= XDL and NEO >= TDL, then
(i) BTABe = BTABo
(ii) Calculate MFC = 0

c) IF NEO < TDL and NEO >= MDL, then
(i) Increase BTABe = BTABo + (TDL - NEO)*7500
(ii) Calculate MFC = 0

d) IF NEO < MDL, then
(i) Increase BTABi = BTABo + (MDL - NEO)*7500
(ii) IF BTABi < 0, then
Increase BTABe = BTABi + (TDL - MDL) x 7500
But not greater than zero
Calculate MFC = MDL - NEO
(iii) IF BTABi > 0=, then
BTABe = BTABi
Calculate MFC = (0-BTABo)/7500
Escoge BTABe
Escoge MFC

Calc. BTABe para BTUTAo < 0
Calc. MFC para BTUTAo < 0

BTABe = 5.60324E+11
MFC = 0
31368634.49

1.3 Set BTABo = BTABe (periodo anterior) 560,324

Hoja de trabajo para calcular el Factor de Ajuste por Fuerza Mayor (FMAF)
Datos utilizados son solamente para propositos de ilustración.

Carry Over EFMH = (Viene del Mes Anterior)	0	
BPH	720	Viene de OH&DH&FMH
EFMH =	204.20	Viene de OH&DH&FMH
Interim FMAF =	0.7164	Verifica que el EFMH es mayor o menor de 0.67
Capped EMFH =	0	Si el EFMH < 0.67, recalcula los EMFH a 33% de BPH
Recalculated FMAF =	0.72	Recalcula el EFMH dependiendo del valor del Interim EMFH
Excess EFMH =	0.00	Calcula el exceso de EFMH
Multiplier=	1.005	
Carry Over EFMH =	0	Se utiliza el proximo mes a menos que sea mayor de 1930

Si el Carry Over EFMH > 1930 aplica esta logica

Exceso sobre 1930 =	0	(Si es mayor de 1930, el exceso de 1930 se añade a EFMH)
Corrected EFMH =	0.00	Suma de EFMH + Exceso sobre 1930
Over 1930 FMAF =	0.00	Recalcula el FMAF mas bajo de 0.67
Carry Over EFMH =	0	Carry over es 1930

Escoge el FMAF y el Carry Over EFMH

FMAF =	0.72
Carry Over EFMH =	0

Modelo de Hoja de Trabajo para calcular el valor del factor de corrección para Spinning Reserve
Datos utilizados son solamente para propositos de ilustración.

MES	Spinning Reserve Requests by PREPA Ocurrencias	Acumulativa	Spinning Reserve Succesful Activations Ocurrencias	Acumulativa	SRPF
1	0	0	0	0	1
2	0	0	0	0	1
3	0	0	0	0	1
4	0	0	0	0	1
5	0	0	0	0	1
6	0	0	0	0	1
7	0	0	0	0	1
8	0	0	0	0	1
9	0	0	0	0	1
10	0	0	0	0	1
11	0	0	0	0	1
12	0	0	0	0	1

EcoEléctrica, L.P.
Hoja de Trabajo para Calcular Factura EcoEléctrica
Input Page

Meter Reading Data	**October-20**	
Date of Reading	10/31/2020	Data Input
Date of Last Reading	9/30/2020	Data Input
Billing Period	248	Reference
Days in Billing Period	31	Reference
Capacity Factor	56.8%	Reference

Energy Payment

NEO (Net Electrical Output - KWH)	214,178,093	Data Input
NEO Flag	OK	Verifica el NEO Input vs NEO calc.
PSK (PREPA Selected KWH)	0	Input to be nominated by PREPA
Spot Fuel Price ($/MMBTU)	11.50	Calculated on SFP as per Supplemental Agreement
Equivalent MMBTU in excess of XDL	152,730	Calculated on SFP
ACF (Average Correction Factor)	1.01937899	Calculated on FCCC-ACF
Sum of Available Capacities (KW)	255,528,000	Calculated on OH&DH&FMH
ADL (Average Dispatch Level - KWH)	245,306,880	As per Supplemental Agreement - 96% of Available Capacity
TDL (Target Dispatch Level - %)	76.0%	Provided by EcoEléctrica Annually.
TDL (Target Dispatch Level - KWH)	194,201,280	Calculated on FACT
MDL (Minimum Dispatch Level - KWH)	137,985,120	Calculated on FACT
XDL (Maximum Dispatch Level - KWH)	194,201,280	Calculated on FACT
Energy Purchase Price (EPP)	$0.03624180	As per Appendix K
Base Energy Payment (BEP)	$7,174,597.23	Calculated on FACT
Excess Energy Payment (EEP)	$1,756,390.15	Calculated on FACT
Energy Payment (EP=BEP+EEP)	$8,930,987.38	Calculated on FACT

Capacity Payment

Dependable Capacity (DC)	507,000	KW	
Equivalent Availability (EA)	95.5%	Calculated on EA (Ref. on FACT)	67.7%
Equivalent Availability Adjustment Factor (EAAF)	101.0%	Calculated on FACT.	
Force Majeure Adjustment Factor (FMAF)	1.0000	Calculated on FACT.	
Spinning Reserve Performance Factor (SRPF)	1.0	Calculated on FACT	
Capacity Purchase Price (CPP)	$38.31340371	Calculated on FACT	
CPP adjusted by EAAF, FMAF and **11.1(b)(2)**	$37.34215893	Calculated on FACT	
Capacity Payment (CP)	$12,825,224.71	Calculated on FACT	**OJO hay pro-rata**
Permanent Financing Adjustment (PFA)	-$5.83	First Amendment - Applicable to Billing Periods 217th to 240th a fixed negative amount in $/kW-Month. Not longer applicable.	

Start-up Payment

Number of Cold Starts	0	Data Input
Number of Warm Starts	0	Data Input
Number of Hot Starts	0	Data Input
Applicable Demand Charge	0	Data Input
Start-up Payment	$0.00	Calculated on FACT

Peaking Rate Energy

Peaking Energy Price ($/KWH)	$0.1625	Data Input is variance over or under EPP
Applicable KWH	0.00	Calculated on FCCC-ACF
Peaking Energy Price Payment	$0.00	Calculated on FACT

Lower Energy Price

Lower Energy Price	$0.00000000	Data Input is variance over or under EPP
Applicable KWH	0.00	Calculated on FCCC-ACF
Lower Energy Price Payment	$0.00	Calculated on FACT

BTU Tracking Account

Beginning BTABo (MMBTU)	800,000	MMBTU Data Input
Ending BTABe (MMBTU)	647,270	MMBTU Calculated on BTU-TA
Monthly Fuel Credit (MFC)	0.00	KWH Calculated on BTU-TA

Total Charges:	$21,756,212.09	Calculated on FACT	**OJO hay pro-rata de Cap**
Payment Due Date:	17-Dec-20		

Preparado por y Cotejado:

Roberto Rivera Medina, Ingeniero Gerencial
Planificación y Estudios Sistemas de Generación

Miguel Irizarry Silvestrini, Superintendente
Generación y Proyectos de Energía Renovable

Aprobado por:

Alfonso Baretty Huertas, Director Interino
Planificación y Protección Ambiental

Equivalent Availability (EA)	95.5%
Equivalent Availability Adjustment Factor (EAAF)	101.0%
Demand Charge Escalation Factor (DCEF)	**1.73427207**
Fixed Cost Escalation Factor (FCEF)	**3.04738028**
Permanent Financing Adjustment (PFA)	$0.00
Capacity Purchase Price (CPP)	38.31340371
CPP ajustado por FMAF, EAAF, PFA & 11.1(b)(2)	37.34215893

Maximum Capacity **507,000 kW**

FCCC - 1CT Simple Cycle Modo de Operación = 1
FCCC - 2CT Simple Cycle Modo de Operación = 2
FCCC - 1CT + ST Combinados Modo de Operación = 3
FCCC - 2CT + ST Combinados Modo de Operación = 4
FCCC - 1CT + ST Comb. + 1 CT Sim Modo de Operación = 5

Average Correction Factor: **1.01937899**

NEO KWH	Modo de Operación	Hora Cambio Real	PORCIENTO CAPACIDAD	FCCF	MWH*FCCC	Peaking Energy
459,696	4		0.90669909	1.00688260	462,860.3464	
480,449	4		0.94763030	1.00240374	481,603.4348	
483,900	4		0.95443880	1.00179355	484,768.3710	
482,922	4		0.95250906	1.00196259	483,869.8744	
483,513	4		0.95367361	1.00186021	484,411.9541	
483,261	4		0.95317654	1.00190377	484,180.5245	
483,275	4		0.95320429	1.00190133	484,193.4410	
484,234	4		0.95509633	1.00173666	485,074.7869	
484,840	4		0.95629248	1.00163408	485,632.5540	
481,408	4		0.94952259	1.00223029	482,481.6327	
482,518	4		0.95171283	1.00203324	483,499.4788	
482,900	4		0.95246533	1.00196646	483,849.5267	
483,609	4		0.95386438	1.00184355	484,500.7943	
481,417	4		0.94954034	1.00222868	482,489.8752	
480,192	4		0.94712418	1.00245063	481,368.7344	
482,865	4		0.95239679	1.00197252	483,817.6347	
482,603	4		0.95187991	1.00201837	483,577.1856	
438,846	4		0.86557474	1.01278234	444,455.8745	
445,235	4		0.87817540	1.01082555	450,054.8393	
426,979	4		0.84216753	1.01676691	434,138.0538	
454,163	4		0.89578450	1.00831165	457,937.5823	
439,068	4		0.86601274	1.01271211	444,649.9463	
427,927	4		0.84403653	1.01643206	434,958.2335	
442,079	4		0.87195126	1.01177565	447,285.0592	
490,014	4		0.96649766	1.00080719	490,409.8480	
468,682	4		0.92442154	1.00477273	470,918.6097	
474,435	4		0.93576995	1.00355853	476,123.6553	
422,893	4		0.83410907	1.01824387	430,608.5072	
429,777	4		0.84768587	1.01578658	436,561.4420	
475,033	4		0.93694909	1.00343850	476,666.5874	
483,154	4		0.95296606	1.00192228	484,082.5502	
483,042	4		0.95274633	1.00194164	483,980.2839	
482,333	4		0.95134779	1.00206581	483,329.7373	
462,526	4		0.91227984	1.00619010	465,388.9620	
465,330	4		0.91781014	1.00552935	467,902.7101	
455,662	4		0.89874148	1.00791473	459,268.3705	
458,903	4		0.90513359	1.00708150	462,152.4514	

459,319	4		0.90595468	1.00697693	462,523.6602
450,667	4		0.88888870	1.00926546	454,842.2021
472,620	4		0.93218872	1.00393016	474,477.1484
458,305	4		0.90395445	1.00723266	461,619.6693
481,297	4		0.94930379	1.00225019	482,380.0344
482,215	4		0.95111495	1.00208663	483,221.4878
474,584	4		0.93606305	1.00352859	476,258.5760
459,393	4		0.90610056	1.00695841	462,589.6256
446,992	4		0.88164032	1.01031056	451,600.3793
473,003	4		0.93294545	1.00385074	474,824.7562
470,283	4		0.92757971	1.00442410	472,363.4895
443,019	4		0.87380553	1.01148924	448,109.3593
370,417	4		0.73060624	1.04200357	385,976.2152
333,637	4		0.65806053	1.06395453	354,974.2668
323,552	4		0.63816914	1.07073598	346,438.5060
313,639	4		0.61861744	1.07772151	338,015.5428
311,631	4		0.61465588	1.07917555	336,304.0512
282,278	4		0.55676163	1.10191039	311,045.2241
307,540	4		0.60658858	1.08217681	332,813.1007
370,160	4		0.73009959	1.04214174	385,759.7000
389,872	4		0.76897864	1.03215828	402,409.7906
416,333	4		0.82117052	1.02072794	424,963.1880
482,873	4		0.95241254	1.00197113	483,824.9603
448,510	4		0.88463433	1.00987359	452,938.0037
451,407	4		0.89034846	1.00906026	455,496.5280
463,257	4		0.91372099	1.00601547	466,043.2474
482,592	4		0.95185883	1.00202025	483,567.3820
482,568	4		0.95181124	1.00202448	483,545.2504
484,314	4		0.95525531	1.00172296	485,148.8963
484,549	4		0.95571837	1.00168317	485,364.7891
483,801	4		0.95424329	1.00181054	484,677.2897
482,859	4		0.95238480	1.00197358	483,812.0557
482,346	4		0.95137309	1.00206355	483,341.4978
482,797	4		0.95226247	1.00198441	483,755.1442
482,435	4		0.95154924	1.00204782	483,423.4058
483,450	4		0.95355124	1.00187091	484,354.9737
483,989	4		0.95461388	1.00177837	484,849.9477
462,333	4		0.91189916	1.00623652	465,216.2215
430,547	4		0.84920485	1.01552117	437,229.4502
401,178	4		0.79127822	1.02699804	412,009.0793
385,755	4		0.76085726	1.03414010	398,924.3292
374,322	4		0.73830824	1.03992947	389,268.7668
368,125	4		0.72608553	1.04324390	384,044.5363
385,542	4		0.76043816	1.03424385	398,744.5954
395,892	4		0.78085243	1.02935927	407,515.2896
381,625	4		0.75271240	1.03618259	395,433.3766
388,320	4		0.76591770	1.03289880	401,095.5462
436,612	4		0.86116796	1.01349776	442,505.4431
467,664	4		0.92241390	1.00499865	470,001.5337

483,123	4		0.95290550	1.00192761	484,054.3604
483,176	4		0.95300925	1.00191848	484,102.6521
483,252	4		0.95315962	1.00190526	484,172.6492
482,533	4		0.95174256	1.00203059	483,513.3080
473,557	4		0.93403683	1.00373705	475,326.3782
489,130	4		0.96475278	1.00094245	489,590.6396
485,871	4		0.95832563	1.00146245	486,581.6546
472,362	4		0.93167962	1.00398385	474,243.3853
404,448	4		0.79772686	1.02558269	414,794.3729
404,999	4		0.79881528	1.02534720	415,264.9471
440,374	4		0.86858836	1.01230236	445,791.9410
477,549	4		0.94191151	1.00294598	478,955.9864
473,591	4		0.93410549	1.00372993	475,357.9463
450,268	4		0.88810315	1.00937662	454,490.2898
420,739	4		0.82985967	1.01904440	428,751.5694
465,584	4		0.91831174	1.00547067	468,131.1103
483,267	4		0.95318985	1.00190260	484,186.7183
483,576	4		0.95379972	1.00184919	484,470.6814
475,814	4		0.93848858	1.00328352	477,376.0539
439,246	4		0.86636365	1.01265596	444,805.4548
417,969	4		0.82439618	1.02009565	426,368.2210
452,685	4		0.89286994	1.00870997	456,627.9331
469,897	4		0.92681891	1.00450732	472,015.1658
473,700	4		0.93431974	1.00370774	475,456.4643
456,743	4		0.90087442	1.00763293	460,229.6187
467,483	4		0.92205740	1.00503912	469,838.8046
459,587	4		0.90648308	1.00690993	462,762.6329
452,601	4		0.89270415	1.00873284	456,553.4945
482,470	4		0.95161772	1.00204171	483,455.2511
483,082	4		0.95282365	1.00193482	484,016.2687
472,154	4		0.93127037	1.00402717	474,055.5233
444,285	4		0.87630150	1.01110821	449,220.0722
421,069	4		0.83051118	1.01892069	429,036.0866
482,996	4		0.95265397	1.00194979	483,937.3031
477,477	4		0.94176933	1.00295981	478,890.2910
424,170	4		0.83662815	1.01777638	431,710.6900
363,698	4		0.71735294	1.04568781	380,314.5025
320,707	4		0.63255830	1.07270820	344,025.0905
314,754	4		0.62081625	1.07692008	338,964.7292
365,286	4		0.72048616	1.04480367	381,652.6590
398,215	4		0.78543448	1.02831042	409,488.9243
442,371	4		0.87252720	1.01168638	447,541.0104
450,081	4		0.88773340	1.00942911	454,324.6994
421,360	4		0.83108434	1.01881215	429,286.4441
456,186	4		0.89977453	1.00777777	459,733.7952
462,024	4		0.91129024	1.00631101	464,939.9944
407,037	4		0.80283476	1.02448609	417,003.9722
413,974	4		0.81651640	1.02165545	422,938.6048
431,177	4		0.85044752	1.01530546	437,776.2574

454,335	4		0.89612511	1.00826556	458,090.7653
472,679	4		0.93230613	1.00391780	474,531.0735
439,565	4		0.86699285	1.01255554	445,084.3542
451,316	4		0.89016965	1.00908530	455,416.3529
473,652	4		0.93422479	1.00371757	475,412.7997
465,704	4		0.91854845	1.00544306	468,238.9159
474,232	4		0.93536949	1.00359956	475,939.3562
449,197	4		0.88599101	1.00967803	453,544.7879
397,733	4		0.78448300	1.02852679	409,078.9234
373,974	4		0.73762092	1.04011256	388,974.8539
423,135	4		0.83458533	1.01815508	430,816.8082
294,013	4		0.57990746	1.09248750	321,205.6194
283,068	4		0.55831928	1.10126231	311,731.9840
281,324	4		0.55487955	1.10269614	310,214.8164
335,284	4		0.66130880	1.06287829	356,365.6208
432,767	4		0.85358345	1.01476681	439,157.3961
459,891	4		0.90708329	1.00683410	463,034.1730
410,462	4		0.80958894	1.02306929	419,930.6459
437,877	4		0.86366345	1.01309065	443,609.4678
442,944	4		0.87365763	1.01151198	448,043.5847
494,318	4		0.97498668	1.00018518	494,409.7853
469,049	4		0.92514584	1.00469204	471,249.7349
454,960	4		0.89735627	1.00809977	458,644.6937
458,590	4		0.90451740	1.00716035	461,873.9904
437,554	4		0.86302519	1.01319428	443,326.9812
443,909	4		0.87556061	1.01122077	448,890.2360
420,037	4		0.82847519	1.01930845	428,147.1812
437,343	4		0.86260976	1.01326192	443,143.1560
455,542	4		0.89850503	1.00794620	459,161.8814
455,581	4		0.89858264	1.00793587	459,196.8341
449,765	4		0.88711134	1.00951769	454,046.1790
401,000	4		0.79092631	1.02707627	411,857.2147
369,835	4		0.72945843	1.04231688	385,485.7094
384,560	4		0.75850025	1.03472551	397,913.6564
415,844	4		0.82020436	1.02091901	424,542.6441
402,597	4		0.79407670	1.02637959	413,217.2280
415,365	4		0.81925958	1.02110659	424,131.5369
422,921	4		0.83416419	1.01823358	430,632.6134
465,333	4		0.91781682	1.00552857	467,905.7545
464,634	4		0.91643722	1.00569102	467,277.9062
433,486	4		0.85500135	1.01452594	439,782.4724
434,228	4		0.85646510	1.01427903	440,428.1578
460,604	4		0.90848865	1.00665773	463,670.3183
488,296	4		0.96310840	1.00107223	488,819.5207
487,569	4		0.96167383	1.00118728	488,147.5108
483,852	4		0.95434384	1.00180180	484,724.1307
483,537	4		0.95372134	1.00185604	484,434.1806
465,820	4		0.91877674	1.00541647	468,342.9021
434,341	4		0.85668803	1.01424158	440,526.5333

413,847	4		0.81626533	1.02170600	422,829.4716
445,903	4		0.87949230	1.01062865	450,641.9354
487,406	4		0.96135221	1.00121331	487,996.9438
531,053	4		1.04744149	1.00000000	531,052.8354
532,316	4		1.04993223	1.00000000	532,315.6402
533,250	4		1.05177582	1.00000000	533,250.3397
533,430	4		1.05212931	1.00000000	533,429.5620
484,340	4		0.95530621	1.00171857	485,172.6214
405,813	4		0.80042098	1.02500160	415,959.4200
407,486	4		0.80371957	1.02429833	417,387.0450
416,923	4		0.82233373	1.02049894	425,469.6829
532,664	4		1.05062021	1.00000000	532,664.4468
515,438	4		1.01664242	1.00000000	515,437.7048
475,108	4		0.93709610	1.00342361	476,734.3060
440,457	4		0.86875066	1.01227672	445,863.9475
437,799	4		0.86350792	1.01311587	443,540.6242
411,772	4		0.81217447	1.02253694	421,052.5484
454,812	4		0.89706475	1.00813891	458,513.4994
461,765	4		0.91077820	1.00637390	464,707.7870
472,926	4		0.93279291	1.00386671	474,754.6761
465,315	4		0.91778071	1.00553280	467,889.3151
477,833	4		0.94247136	1.00289170	479,214.7297
468,788	4		0.92463143	1.00474930	471,014.5481
527,029	4		1.03950456	1.00000000	527,028.8143
533,059	4		1.05139899	1.00000000	533,059.2891
534,439	4		1.05411949	1.00000000	534,438.5815
535,338	4		1.05589380	1.00000000	535,338.1556
529,651	4		1.04467575	1.00000000	529,650.6050
441,836	4		0.87147077	1.01185033	447,071.5793
436,208	4		0.86037062	1.01362893	442,152.9529
439,416	4		0.86669763	1.01260261	444,953.4849
338,995	4		0.66863006	1.06048467	359,499.4682
299,018	4		0.58977989	1.08860355	325,512.4987
356,188	4		0.70254123	1.04997770	373,989.8818
368,541	4		0.72690567	1.04301762	384,394.9367
322,312	4		0.63572443	1.07159209	345,387.2945
289,729	4		0.57145696	1.09587627	317,506.7846
290,961	4		0.57388722	1.09489563	318,571.7334
294,802	4		0.58146357	1.09186994	321,885.4761
350,862	4		0.69203455	1.05313107	369,503.1621
388,138	4		0.76555871	1.03298616	400,941.4549
456,024	4		0.89945604	1.00781990	459,590.2794
464,121	4		0.91542630	1.00581106	466,818.1684
450,238	4		0.88804326	1.00938511	454,463.4644
475,282	4		0.93743953	1.00338891	476,892.5311
474,920	4		0.93672536	1.00346118	476,563.5436
475,612	4		0.93809017	1.00332344	477,192.3830
468,705	4		0.92446723	1.00476762	470,939.4920
452,104	4		0.89172466	1.00886842	456,113.8544

456,087	4		0.89958042	1.00780344		459,646.3243
472,497	4		0.93194645	1.00395568		474,365.8949
460,488	4		0.90826088	1.00668620		463,567.1826
430,678	4		0.84946386	1.01547611		437,343.3981
375,548	4		0.74072661	1.03928837		390,303.0735
401,998	4		0.79289544	1.02663985		412,707.1552
332,155	4		0.65513819	1.06493025	243.96647399	353,721.9766
326,124	4		0.64324283	1.06897505		348,618.5411
381,252	4		0.75197611	1.03636995		395,117.9984
396,222	4		0.78150252	1.02920940		407,795.1809
357,690	4		0.70550203	1.04910561		375,254.0942
328,420	4		0.64777103	1.06742148		350,562.4714
358,117	4		0.70634587	1.04885840		375,614.3961
346,724	4		0.68387359	1.05564361		366,016.8815
341,492	4		0.67355447	1.05889969		361,605.8948
373,851	4		0.73737935	1.04017700		388,871.5586
346,085	4		0.68261272	1.05603672		365,478.0986
374,359	4		0.73838086	1.03991015		389,299.8242
401,386	4		0.79168788	1.02690710		412,185.8810
447,869	4		0.88337012	1.01005719		452,372.9525
425,832	4		0.83990580	1.01717600		433,146.3375
439,019	4		0.86591474	1.01272781		444,606.5204
481,935	4		0.95056137	1.00213634		482,964.1886
465,027	4		0.91721357	1.00559941		467,631.1541
477,449	4		0.94171430	1.00296517		478,864.8681
470,126	4		0.92727037	1.00445788		472,221.8406
455,908	4		0.89922678	1.00785028		459,486.9835
436,815	4		0.86156710	1.01343230		442,681.9448
440,342	4		0.86852450	1.01231245		445,763.6105
429,567	4		0.84727238	1.01585917		436,379.6704
393,331	4		0.77580052	1.03053586		405,341.5627
429,078	4		0.84630672	1.01602922		435,955.2829
410,785	4		0.81022627	1.02293755		420,207.1122
370,253	4		0.73028266	1.04209179		385,837.9349
371,870	4		0.73347073	1.04122643		387,200.5216
363,920	4		0.71779119	1.04556366		380,501.6639
382,552	4		0.75454037	1.03571940		396,216.4964
374,024	4		0.73771990	1.04008617		389,017.1772
426,428	4		0.84108124	1.01696286		433,661.6322
470,019	4		0.92705839	1.00448107		472,124.7919
450,212	4		0.88799199	1.00939239		454,440.5049
440,818	4		0.86946295	1.01216448		446,180.0303
426,990	4		0.84218908	1.01676303		434,147.5090
436,115	4		0.86018818	1.01365902		442,072.3151
465,797	4		0.91873140	1.00542174		468,322.2514
484,138	4		0.95490691	1.00175301		484,986.5029
486,437	4		0.95944222	1.00136965		487,103.4522
456,363	4		0.90012384	1.00773166		459,891.2315
455,070	4		0.89757364	1.00807062		458,742.5332

513,063	4		1.01195817	1.00000000	513,062.7903
522,427	4		1.03042738	1.00000000	522,426.6812
525,122	4		1.03574451	1.00000000	525,122.4669
511,360	4		1.00859898	1.00000000	511,359.6838
434,600	4		0.85719960	1.01415580	440,752.3120
414,372	4		0.81730247	1.02149753	423,280.3378
406,828	4		0.80242137	1.02457403	416,825.0316
416,470	4		0.82143961	1.02067486	425,080.3426
408,851	4		0.80641249	1.02373088	418,553.5306
400,862	4		0.79065560	1.02713652	411,740.4004
387,206	4		0.76371963	1.03343536	400,152.2196
412,355	4		0.81332302	1.02230224	421,551.2100
426,940	4		0.84209057	1.01678076	434,104.2954
429,471	4		0.84708379	1.01589232	436,296.7756
434,903	4		0.85779666	1.01405596	441,015.8836
432,323	4		0.85270833	1.01491631	438,771.7904
439,646	4		0.86715278	1.01253006	445,155.2577
436,288	4		0.86052854	1.01360291	442,222.7539
381,910	4		0.75327421	1.03603994	395,674.0398
416,547	4		0.82159122	1.02064499	425,146.3497
457,967	4		0.90328764	1.00731865	461,318.5321
368,160	4		0.72615381	1.04322504	384,073.7081
312,359	4		0.61609338	1.07864643	336,925.2917
308,588	4		0.60865551	1.08140271	333,708.2714
397,054	4		0.78314326	1.02883272	408,501.7662
425,535	4		0.83931952	1.01728274	432,889.4056
410,158	4		0.80898972	1.02319345	419,670.7647
395,989	4		0.78104379	1.02931512	407,597.6714
420,855	4		0.83008846	1.01900091	428,851.4774
404,410	4		0.79765220	1.02559888	414,762.0977
363,858	4		0.71766804	1.04559853	380,449.0711
407,698	4		0.80413862	1.02420963	417,568.5076
378,340	4		0.74623251	1.03784687	392,658.8647
343,984	4		0.67846856	1.05733809	363,706.9191
336,029	4		0.66277811	1.06239435	356,994.7820
383,104	4		0.75562894	1.03544488	396,682.9428
421,033	4		0.83043940	1.01893430	429,004.7377
423,308	4		0.83492625	1.01809164	430,965.9398
417,887	4		0.82423506	1.02012703	426,298.0017
460,794	4		0.90886441	1.00661085	463,840.4966
471,692	4		0.93035944	1.00412409	473,637.5369
461,039	4		0.90934697	1.00655081	464,059.0925
440,252	4		0.86834624	1.01234064	445,684.5322
440,870	4		0.86956640	1.01214821	446,225.9468
459,859	4		0.90701956	1.00684214	463,005.3360
403,473	4		0.79580523	1.02600084	413,963.8928
391,432	4		0.77205619	1.03142158	403,731.9161
363,978	4		0.71790610	1.04553113	380,550.7383
402,816	4		0.79450821	1.02628481	413,403.5931

425,133	4		0.83852613	1.01742764	432,541.8065
402,243	4		0.79337940	1.02653308	412,916.1101
420,933	4		0.83024257	1.01897165	428,918.7759
403,410	4		0.79568129	1.02602791	413,910.3451
367,876	4		0.72559381	1.04337983	383,834.4612
362,053	4		0.71410832	1.04661198	378,928.9187
411,123	4		0.81089357	1.02279998	420,496.6347
390,019	4		0.76926880	1.03208849	402,534.4105
353,975	4		0.69817488	1.05127705	372,125.4420
350,588	4		0.69149431	1.05329568	369,272.4221
407,791	4		0.80432105	1.02417107	417,647.5079
420,210	4		0.82881579	1.01924334	428,295.8436
442,186	4		0.87216151	1.01174303	447,378.4876
450,464	4		0.88848872	1.00932199	454,663.0020
466,586	4		0.92028832	1.00524149	469,031.7857
450,839	4		0.88922839	1.00921755	454,994.4216
438,596	4		0.86508130	1.01286164	444,237.2889
455,778	4		0.89897079	1.00788425	459,371.6594
457,588	4		0.90253995	1.00741550	460,981.0003
421,249	4		0.83086673	1.01885332	429,191.3851
421,815	4		0.83198273	1.01864257	429,678.9643
428,275	4		0.84472360	1.01630969	435,259.8953
405,324	4		0.79945564	1.02520912	415,541.8706
443,993	4		0.87572544	1.01119569	448,963.6061
436,784	4		0.86150787	1.01344201	442,655.7512
417,594	4		0.82365722	1.02023974	426,046.2086
428,888	4		0.84593379	1.01609510	435,791.4345
399,222	4		0.78742027	1.02786128	410,344.9136
414,485	4		0.81752431	1.02145306	423,376.7947
427,687	4		0.84356318	1.01651659	434,750.4552
375,776	4		0.74117551	1.03916990	390,495.0895
394,363	4		0.77783601	1.03005925	406,217.1085
369,595	4		0.72898344	1.04244686	385,282.7364
365,670	4		0.72124293	1.04459134	381,975.8895
404,618	4		0.79806369	1.02550971	414,939.9846
428,552	4		0.84526963	1.01621272	435,499.6887
417,366	4		0.82320742	1.02032767	425,850.2436
433,826	4		0.85567212	1.01441257	440,078.3087
452,685	4		0.89287045	1.00870990	456,628.1601
440,212	4		0.86826781	1.01235306	445,649.7391
461,341	4		0.90994235	1.00647701	464,328.8793
455,006	4		0.89744844	1.00808740	458,686.1791
475,567	4		0.93800108	1.00333238	477,151.3158
443,309	4		0.87437660	1.01140160	448,363.3682
395,636	4		0.78034694	1.02947605	407,297.6796
367,744	4		0.72533369	1.04345182	383,723.3359
332,566	4		0.65594933	1.06465872	354,069.6209
448,225	4		0.88407201	1.00995509	452,686.6244
465,569	4		0.91828248	1.00547409	468,117.7851

442,276	4		0.87233965	1.01171542	447,457.6563
475,679	4		0.93822300	1.00331011	477,253.6148
455,113	4		0.89765960	1.00805911	458,781.2255
433,107	4		0.85425421	1.01465266	439,453.0517
368,024	4		0.72588608	1.04329901	383,959.3252
348,115	4		0.68661782	1.05479257	367,189.3642
341,312	4		0.67320013	1.05901307	361,454.3602
302,422	4		0.59649355	1.08600850	328,433.1091
285,301	4		0.56272325	1.09944086	313,671.2364
307,714	4		0.60693154	1.08204812	332,961.6703
284,783	4		0.56170291	1.09986144	313,222.2529
317,621	4		0.62647194	1.07487710	341,403.8353
395,608	4		0.78029200	1.02948875	407,274.0341
391,945	4		0.77306663	1.03118142	404,166.1758
428,967	4		0.84608916	1.01606764	435,859.6957
415,909	4		0.82033294	1.02089353	424,598.6054
404,470	4		0.79777133	1.02557305	414,813.5956
418,052	4		0.82456095	1.02006359	426,440.0297
455,647	4		0.89871232	1.00791861	459,255.2404
463,883	4		0.91495579	1.00586721	466,604.2847
473,949	4		0.93481107	1.00365699	475,682.4424
455,003	4		0.89744279	1.00808816	458,683.6387
475,334	4		0.93754299	1.00337848	476,940.2000
446,633	4		0.88093246	1.01041496	451,284.4182
446,852	4		0.88136523	1.01035109	451,477.5748
424,478	4		0.83723552	1.01766446	431,976.5895
437,310	4		0.86254439	1.01327257	443,114.2375
424,696	4		0.83766373	1.01758573	432,164.0910
370,155	4		0.73008795	1.04214491	385,754.7231
363,290	4		0.71654866	1.04591608	379,971.0319
327,196	4		0.64535747	1.06824743	349,526.5375
312,313	4		0.61600223	1.07867993	336,885.9074
297,369	4		0.58652586	1.08987480	324,094.5573
306,626	4		0.60478524	1.08285509	332,031.6515
271,862	4		0.53621640	1.11064690	301,942.3714
277,102	4		0.54655287	1.10620772	306,532.7108
312,494	4		0.61635824	1.07854912	337,039.7298
330,526	4		0.65192545	1.06601112	352,344.6083
364,246	4		0.71843309	1.04538209	380,775.8016
396,223	4		0.78150485	1.02920887	407,796.1847
404,584	4		0.79799575	1.02552442	414,910.6144
417,030	4		0.82254404	1.02045765	425,561.2795
456,424	4		0.90024448	1.00771576	459,945.6093
452,134	4		0.89178215	1.00886044	456,139.6527
438,558	4		0.86500542	1.01287386	444,203.6798
447,997	4		0.88362263	1.01002041	452,485.7874
471,271	4		0.92952954	1.00421298	473,256.9361
471,969	4		0.93090550	1.00406591	473,888.0695
474,129	4		0.93516499	1.00362056	475,845.2624

448,671	4		0.88495268	1.00982756	453,080.3517
440,849	4		0.86952490	1.01215473	446,207.5275
395,768	4		0.78060727	1.02941588	407,409.7490
356,249	4		0.70266159	1.04994211	374,041.2700
342,495	4		0.67553349	1.05826839	362,452.1407
333,621	4		0.65802991	1.06396472	354,961.1471
328,306	4		0.64754562	1.06749842	350,465.7404
334,807	4		0.66036934	1.06318866	355,963.2758
382,221	4		0.75388684	1.03588468	395,936.4913
405,359	4		0.79952455	1.02519428	415,571.6707
454,693	4		0.89683101	1.00817035	458,408.3255
469,891	4		0.92680628	1.00450871	472,009.3848
434,046	4		0.85610745	1.01433920	440,270.3542
448,743	4		0.88509455	1.00980708	453,143.7942
469,668	4		0.92636707	1.00455698	471,808.3737
455,275	4		0.89797904	1.00801638	458,925.0359
459,910	4		0.90711967	1.00682951	463,050.6335
459,733	4		0.90677154	1.00687345	462,893.1242
409,474	4		0.80764025	1.02347417	419,085.6606
370,463	4		0.73069663	1.04197895	386,014.8466
348,768	4		0.68790502	1.05439553	367,739.2575
423,657	4		0.83561474	1.01796382	431,267.1629
450,605	4		0.88876735	1.00928260	454,787.8298
427,241	4		0.84268490	1.01667393	434,365.0347
444,064	4		0.87586682	1.01117420	449,026.5439
397,038	4		0.78311253	1.02883975	408,488.5311
428,857	4		0.84587129	1.01610615	435,763.9773
397,248	4		0.78352647	1.02874506	408,666.8367
358,505	4		0.70711055	1.04863488	375,940.8990
348,656	4		0.68768440	1.05446349	367,645.0102
361,289	4		0.71260249	1.04704385	378,285.9113
356,772	4		0.70369274	1.04963766	374,481.5582
395,381	4		0.77984366	1.02959252	407,081.0498
406,195	4		0.80117262	1.02484055	416,284.6120
415,272	4		0.81907712	1.02114291	424,052.1601
421,915	4		0.83217944	1.01860553	429,764.9254
468,946	4		0.92494187	1.00471472	471,156.4726
471,398	4		0.92977849	1.00418626	473,371.0848
461,260	4		0.90978269	1.00649677	464,256.5233
389,579	4		0.76840069	1.03229751	402,161.5866
392,583	4		0.77432634	1.03088319	404,707.6864
437,053	4		0.86203827	1.01335520	442,890.3357
443,423	4		0.87460065	1.01136730	448,463.0472
391,314	4		0.77182159	1.03147746	403,631.1042
416,362	4		0.82122731	1.02071673	424,987.9127
409,741	4		0.80816855	1.02336409	419,314.6904
396,064	4		0.78119168	1.02928102	407,661.3462
426,207	4		0.84064498	1.01704184	433,470.3531
384,657	4		0.75869197	1.03467772	397,995.8510

399,277	4		0.78752779	1.02783705		410,391.2706
374,917	4		0.73948033	1.03961815	246.49308568	389,770.0267
380,499	4		0.75049208	1.03674893		394,482.4334
386,294	4		0.76192058	1.03387751		399,380.4018
345,512	4		0.68148270	1.05639016		364,995.1933
301,154	4		0.59399276	1.08697077		327,345.9527
288,634	4		0.56929806	1.09675152		316,559.9046
327,778	4		0.64650519	1.06785407		350,019.2093
359,044	4		0.70817452	1.04832469		376,395.1976
396,793	4		0.78262837	1.02895069		408,280.0006
447,768	4		0.88317241	1.01008603		452,284.6161
481,100	4		0.94891506	1.00228565		482,199.5622
419,469	4		0.82735465	1.01952332		427,658.2323
449,004	4		0.88560868	1.00973299		453,373.7465
460,521	4		0.90832619	1.00667803		463,596.7541
472,196	4		0.93135280	1.00401843		474,093.3567
452,854	4		0.89320386	1.00866398		456,777.8766
472,295	4		0.93154837	1.00399773		474,183.1287
464,027	4		0.91524066	1.00583319		466,733.7718
411,156	4		0.81095815	1.02278668		420,524.6606
417,283	4		0.82304284	1.02035988		425,778.5469
418,253	4		0.82495588	1.01998682		426,612.1720
401,626	4		0.79216090	1.02680227		412,390.0519
407,761	4		0.80426154	1.02418364		417,621.7381
381,085	4		0.75164612	1.03645406		394,976.6642
366,748	4		0.72336867	1.04399746		382,883.8938
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Datos utilizados son solamente para propositos de ilustración.

Dependable Capacity = **507,000.00**

(Valores de EDH, OH & EFMH van dentro de la hoja de trabajo EA en el mes relevante)

NEO KWH	MW Promedio Según declarado por EcoEléctrica o Salida Forzada *	KW Promedio Ajustado a 507000 KW	Penalidad no poder subir **	Available Capacity KW	Derating/Outage KW	Derating (Equivalent Derated Hours)	Outage Hours	Force Majeure Flag	(Equivalent Force Majeure Hours)
459,696	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
480,449	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,900	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,922	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,513	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,261	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,275	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
484,234	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
484,840	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
481,408	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,518	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,900	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,609	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
481,417	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
480,192	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,865	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,603	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
438,846	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
445,235	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
426,979	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
454,163	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
439,068	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
427,927	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
442,079	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
490,014	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
468,682	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
474,435	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
422,893	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
429,777	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
475,033	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,154	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,042	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,333	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
462,526	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
465,330	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
455,662	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
458,903	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
459,319	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
450,667	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
472,620	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
458,305	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
481,297	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,215	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
474,584	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
459,393	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
446,992	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
473,003	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
470,283	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
443,019	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
370,417	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
333,637	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
323,552	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
313,639	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
311,631	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
282,278	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
307,540	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
370,160	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
389,872	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
416,333	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,873	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
448,510	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
451,407	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
463,257	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,592	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,568	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
484,314	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
484,549	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,801	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,859	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,346	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,797	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
482,435	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,450	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,989	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
462,333	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
430,547	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
401,178	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
385,755	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
374,322	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
368,125	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
385,542	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
395,892	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
381,625	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
388,320	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
436,612	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
467,664	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,123	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,176	N/A	507,000		507,000	0	0.00%	0.00%		0.00%
483,252	N/A	507,000		507,000	0	0.00%	0.00%		0.00%

482,533	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
473,557	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
489,130	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
485,871	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,362	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
404,448	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
404,999	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
440,374	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
477,549	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
473,591	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,268	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
420,739	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,584	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
483,267	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
483,576	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
475,814	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
439,246	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
417,969	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
452,685	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
469,897	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
473,700	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
456,743	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
467,483	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
459,587	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
452,601	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,470	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
483,082	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,154	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
444,285	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
421,069	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
482,996	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
477,477	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
424,170	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
363,698	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
320,707	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
314,754	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
365,286	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
398,215	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
442,371	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,081	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
421,360	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
456,186	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
462,024	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
407,037	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
413,974	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
431,177	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,335	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,679	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
439,565	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
451,316	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
473,652	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,704	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
474,232	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
449,197	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
397,733	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
373,974	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
423,135	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
294,013	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
283,068	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
281,324	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
335,284	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
432,767	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
459,891	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
410,462	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
437,877	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
442,944	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
494,318	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
469,049	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,960	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
458,590	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
437,554	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
443,909	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
420,037	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
437,343	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,542	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,581	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
449,765	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
401,000	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
369,835	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
384,560	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
415,844	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
402,597	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
415,365	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
422,921	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,333	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
464,634	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
433,486	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
434,228	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
460,604	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
488,296	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,569	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
483,852	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
483,537	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,820	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
434,341	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
413,847	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
445,903	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
487,406	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

531,053	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
532,316	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
533,250	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
533,430	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
484,340	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
405,813	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
407,486	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
416,923	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
532,664	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
515,438	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
475,108	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
440,457	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
437,799	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
411,772	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,812	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
461,765	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,926	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,315	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
477,833	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
468,788	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
527,029	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
533,059	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
534,439	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
535,338	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
529,651	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
441,836	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
436,208	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
439,416	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
338,995	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
299,018	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
356,188	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
368,541	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
322,312	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
289,729	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
290,961	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
294,802	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
350,862	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
388,138	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
456,024	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
464,121	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,238	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
475,282	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
474,920	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
475,612	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
468,705	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
452,104	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
456,087	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,497	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
460,488	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
430,678	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
375,548	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
401,998	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
332,155	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
326,124	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
381,252	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
396,222	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
357,690	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
328,420	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
358,117	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
346,724	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
341,492	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
373,851	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
346,085	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
374,359	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
401,386	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
447,869	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
425,832	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
439,019	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,935	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,027	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
477,449	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
470,126	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,908	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
436,815	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
440,342	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
429,567	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
393,331	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
429,078	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
410,785	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
370,253	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
371,870	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
363,920	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
382,552	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
374,024	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
426,428	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
470,019	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,212	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
440,818	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
426,990	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
436,115	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,797	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
484,138	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
486,437	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
456,363	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,070	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
513,063	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
522,427	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
525,122	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

511,360	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
434,600	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
414,372	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
406,828	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
416,470	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
408,851	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
400,862	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
387,206	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
412,355	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
426,940	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
429,471	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
434,903	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
432,323	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
439,646	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
436,288	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
381,910	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
416,547	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
457,967	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
368,160	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
312,359	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
308,588	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
397,054	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
425,535	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
410,158	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
395,989	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
420,855	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
404,410	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
363,858	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
407,698	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
378,340	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
343,984	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
336,029	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
383,104	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
421,033	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
423,308	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
417,887	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
460,794	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
471,692	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
461,039	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
440,252	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
440,870	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
459,859	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
403,473	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
391,432	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
363,978	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
402,816	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
425,133	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
402,243	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
420,933	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
403,410	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
367,876	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
362,053	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
411,123	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
390,019	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
353,975	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
350,588	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
407,791	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
420,210	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
442,186	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,464	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
466,586	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,839	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
438,596	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,778	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
457,588	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
421,249	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
421,815	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
428,275	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
405,324	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
443,993	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
436,784	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
417,594	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
428,888	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
399,222	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
414,485	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
427,687	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
375,776	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
394,363	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
369,595	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
365,670	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
404,618	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
428,552	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
417,366	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
433,826	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
452,685	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
440,212	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
461,341	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,006	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
475,567	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
443,309	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
395,636	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
367,744	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
332,566	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
448,225	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
465,569	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
442,276	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
475,679	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,113	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

433,107	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
368,024	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
348,115	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
341,312	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
302,422	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
285,301	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
307,714	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
284,783	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
317,621	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
395,608	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
391,945	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
428,967	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
415,909	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
404,470	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
418,052	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,647	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
463,883	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
473,949	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,003	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
475,334	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
446,633	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
446,852	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
424,478	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
437,310	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
424,696	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
370,155	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
363,290	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
327,196	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
312,313	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
297,369	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
306,626	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
271,862	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
277,102	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
312,494	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
330,526	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
364,246	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
396,223	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
404,584	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
417,030	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
456,424	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
452,134	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
438,558	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
447,997	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
471,271	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
471,969	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
474,129	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
448,671	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
440,849	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
395,768	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
356,249	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
342,495	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
333,621	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
328,306	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
334,807	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
382,221	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
405,359	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
454,693	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
469,891	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
434,046	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
448,743	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
469,668	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
455,275	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
459,910	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
459,733	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
409,474	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
370,463	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
348,768	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
423,657	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
450,605	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
427,241	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
444,064	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
397,038	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
428,857	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
397,248	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
358,505	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
348,656	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
361,289	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
356,772	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
395,381	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
406,195	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
415,272	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
421,915	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
468,946	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
471,398	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
461,260	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
389,579	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
392,583	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
437,053	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
443,423	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
391,314	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
416,362	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
409,741	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
396,064	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
426,207	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
384,657	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
399,277	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
374,917	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
380,499	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

386,294	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
345,512	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
301,154	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
288,634	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
327,778	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
359,044	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
396,793	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
447,768	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
481,100	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
419,469	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
449,004	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
460,521	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,196	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
452,854	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
472,295	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
464,027	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
411,156	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
417,283	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
418,253	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
401,626	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
407,761	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
381,085	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
366,748	N/A	507,000	507,000	0	0.00%	0.00%	0.00%
0

0	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

0	N/A	507,000	507,000	0	0.00%	0.00%	0.00%

Modelo de Hoja de Trabajo para la Disponibilidad Equivalente

	Month	# dias	OH	Accum. OH 12 Months	AH	Accum. AH 12 Months	Derated Capacity Reduction (MW)	Derated Hours	EDH	Accum. EDH 12 Months	PH	Accum. PH 12 Months	EFMH	Accum. EFMH 12 Months	EAF	EAAF
1	Marzo	11	18.0	18.00	246	246	-	-	31.8	31.8	264	264.0	0.0	0.0	81.1%	86.7%
2	Abril	30	55.0	73.00	665	911.00	-	-	47.0	78.8	720	984.0	0.0	0.0	85.8%	94.7%
3	Mayo	31	0.0	73.00	744	1655.00	-	-	28.9	107.7	744	1728.0	0.0	0.0	96.1%	100.0%
4	Junio	30	46.0	119.00	674	2329.00	-	-	174.2	281.9	720	2448.0	0.0	0.0	69.4%	63.3%
5	Julio	31	35.0	154.00	709	3038.00	-	-	172.7	454.6	744	3192.0	0.0	0.0	72.1%	68.7%
6	Aug	31	0.0	154.00	744	3782.00	-	-	87.9	542.5	744	3936.0	0.0	0.0	88.2%	97.8%
7	Sept.	30	28.0	182.00	692	4474.00	-	-	179.2	721.7	720	4656.0	0.0	0.0	71.2%	66.9%
8	Oct	31	26.0	208.00	718	5192.00	-	-	352.5	1,074.2	744	5400.0	0.0	0.0	49.1%	0.0%
9	Nov	30	48.0	256.00	672	5864.00	-	-	148.9	1,223.1	720	6120.0	0.0	0.0	72.7%	69.9%
10	Dec	31	25.0	281.00	719	6583.00	-	-	192.2	1,415.3	744	6864.0	0.0	0.0	70.8%	66.1%
11	Jan-01	31	0.0	281.00	744	7327.00	-	-	0.0	1,415.3	744	7608.0	0.0	0.0	100.0%	100.0%
12	Feb-01	28	1.0	282.00	671	7998.00	-	-	72.0	1,487.3	672	8280.0	0.0	0.0	89.1%	98.9%
		20	0.0	-	-	-	-	-	119.0	-	480	-	0.0	-	75.2%	70.9%
		11	10.0	-	-	-	-	-	8.5	-	264	-	0.0	-	93.0%	101.0%
13	Mar-01	31	10.0	274.00	734	8486.00	-	-	127.5	1,583.0	744	8760.0	0.0	0.0	-	-
14	Abril-01	30	0.0	219.00	720	8541.00	-	-	6.1	1,542.1	720	8760.0	0.0	0.0	99.2%	101.0%
15	May-01	31	0.0	219.00	744	8541.00	-	-	210.2	1,723.4	744	8760.0	0.0	0.0	77.8%	75.1%
16	Jun-01	30	0.0	173.00	720	8587.00	-	-	217.2	1,766.4	720	8760.0	0.0	0.0	77.9%	75.3%
17	Jul-01	31	7.0	145.00	737	8615.00	-	-	31.0	1,624.7	744	8760.0	0.0	0.0	79.8%	79.1%
18	Aug-01	31	0.0	145.00	744	8615.00	-	-	145.0	1,681.8	744	8760.0	0.0	0.0	79.1%	77.7%
19	Sep-01	30	0.0	117.00	720	8643.00	-	-	26.5	1,529.1	720	8760.0	0.0	0.0	81.2%	81.9%
20	Oct-01	31	18.0	109.00	726	8651.00	-	-	187.6	1,364.2	744	8760.0	0.0	0.0	83.2%	85.9%
21	Nov-01	30	0.0	61.00	720	8699.00	-	-	5.5	1,220.8	720	8760.0	0.0	0.0	85.4%	90.3%
22	Dec-01	31	110.0	146.00	634	8614.00	-	-	70.4	1,099.0	744	8760.0	0.0	0.0	85.8%	91.1%
23	Jan-02	31	0.0	146.00	744	8614.00	-	-	67.8	1,166.8	744	8760.0	0.0	0.0	85.0%	89.5%
24	Feb-02	28	37.0	182.00	635	8578.00	-	-	68.1	1,162.9	672	8760.0	0.0	0.0	84.6%	88.7%
25	Mar-02	31	7.0	179.00	737	8581.00	-	-	135.8	1,171.2	744	8760.0	0.0	0.0	84.6%	88.7%
26	Apr-02	30	0.0	179.00	720	8581.00	-	-	38.4	1,203.5	720	8760.0	0.0	0.0	84.2%	87.9%
27	May-02	31	0.0	179.00	744	8581.00	-	-	51.1	1,044.4	744	8760.0	0.0	0.0	86.0%	91.5%
28	Jun-02	30	4.0	183.00	716	8577.00	-	-	10.0	837.2	720	8760.0	0.0	0.0	88.4%	95.1%
29	Jul-02	31	4.0	180.00	740	8580.00	-	-	242.0	1,048.2	744	8760.0	0.0	0.0	86.0%	91.5%
30	Aug-02	31	37.0	217.00	707	8543.00	-	-	344.6	1,247.8	744	8760.0	0.0	0.0	83.3%	86.1%
31	Sep-02	30	9.0	226.00	711	8534.00	-	-	144.1	1,365.4	720	8760.0	0.0	0.0	81.8%	83.1%

Modelo de Hoja de Trabajo para la Disponibilidad Equivalente
Datos utilizados son solamente para propositos de ilustración.

Week	SPF declarado por ECO ($/MMBtu)	Cantidad declarada por ECO (MMBtu)	*Spot Fuel Price* organizado por Precio (Ejecutar Macro Msfp - Ctrl M) Semana que comienza en	Mejor					BTU Equivalentes Balance	BTU Equivalentes Utilizados		Promedio Pesado SPF
								MMBTU equivalentes reportados:	**158,079**	152,730		
1	11.50	138,079	01/28/20	1	11.50	138,079	08/25/20	1	20,000	138,079	14,651	1,587,909
2	11.50	0	02/04/20	2	11.50	30,000	09/01/20	2	0	20,000	-5,349	168,482
3	11.50	10,000	02/11/20	3	11.50	66,000	09/08/20	3	0	0	0	0
4	11.50	10,000	02/18/20	4	11.50	30,000	09/15/20	4	0	0	0	0
5				5				5	0	0	0	0
6				6				6	0	0	0	0
Total		**158,079**								152,730	SPF=	**$11.50**

kWh por encima de XDL: 19,976,813 kWh
MMBtu equivalentes: 152,730 MMBtu

Costo kWh por encima XDL: $1,756,390.15 USD

BTU Tracking Account
Datos utilizados son solamente para propósitos de ilustración.

Dependable Capacity	507,000	KW
Energy Purchase Price	$0.03694413	
Spot Fuel Cost	$0.00	
Delivery Volume	2,700,000	
Storage Capacity	3,400,000	
Period Hours	744	Hr
Maximum Dispatch Level	76.00%	
Target Dispatch Level	76.00%	
Minimum Dispatch Level	54.00%	
Expected Availability	93.0%	
Maximum Positive Balance	800,000	
Maximum Negative Balance	400,000	

	Jun		
Availability	95.5%		
Capacity Factor	56.8%		
Average Correction Factor	1.01937899		
Net Electrical Output (NEO)	214,178,093	KWH	
Maximum Dispatch Level (XDL	194,201,280		
Target Dispatch Level (TDL)	194,201,280		
Minimum Dispatch Level (MDL	137,985,120		
Beginning BTABo (MMBTU)	800,000		647,270
Ending BTABe (MMBTU)	**647,270**		
Monthly Fuel Credit (MFC)	**0**		
PREPA Selected Kwh (PSK)	0	KWH	
Monthly Energy Payment (Sect 11)			
Nominal Energy Payment (NEP)			

Beginning BTABo (BTU)	800,000,000,000.00

Interim BTABi ($/MMBTU)		
1.1 Si el balance inicial del BTABo >= 0		
a) IF NEO > TDL, then		
(i) Decrease BTABi = BTABo - (PSK x 7500 x ACF	8E+11	
(ii) IF BTABi > 0, then decrease		
BTABe = BTABi - (NEO - TDL - PSK) x 7500 x /	647,270,422,141	
But not less than zero	6.4727E+11	
(iii) IF BTABi <= 0, then		
BTABe = BTABi	8E+11	
Escoge BTABe	**6.4727E+11**	

(iv) Calculate MFC
a) IF BTABe > 0, MFC = (BTABo - BTABe)/(75 — 19976813.25
b) Otherwise MFC = BTABo/(7500*ACF) — 104638871
Escoge MFC — 19976813.25

b) IF NEO < TDL and NEO >=MDL, then
(i) BTABe = BTABo — **8E+11**
(ii) Calculate MFC = 0 — 0

c) IF NEO < MDL, then
(i) Increase BTABe = BTABo + (MDL - NEO)*750(— **2.17479E+11**
(ii) Calculate MFC = 0 — 0

Calc. BTABe para BTABo >= 0 — 6.4727E+11
Calc. MFC para BTABo >= 0 — 19976813.25

1.2 Si el balance inicial del BTABo < 0
a) IF NEO > XDL, then
(i) Decrease BTABe = BTABo - (PSK x 7500 x AC
(ii) Calculate MFC = 0

b) IF NEO <= XDL and NEO >= TDL, then
(i) BTABe = BTABo
(ii) Calculate MFC = 0

c) IF NEO < TDL and NEO >= MDL, then
(i) Increase BTABe = BTABo + (TDL - NEO)*7500
(ii) Calculate MFC = 0

d) IF NEO < MDL, then
(i) Increase BTABi = BTABo + (MDL - NEO)*7500
(ii) IF BTABi < 0, then
Increase BTABe = BTABi + (TDL - MDL) x 750(
But not greater than zero
Calculate MFC = MDL - NEO
(iii) IF BTABi > 0=, then
BTABe = BTABi
Calculate MFC = (0-BTABo)/7500
Escoge BTABe
Escoge MFC

Calc. BTABe para BTUTAo < (
Calc. MFC para BTUTAo < 0

BTABe = — 6.4727E+11
MFC = — 0
19976813.25

1.3 Set BTABo = BTABe (periodo anterior) — 647,270

Hoja de trabajo para calcular el Factor de Ajuste por Fuerza Mayor (FMAF)
Datos utilizados son solamente para propositos de ilustración.

Carry Over EFMH = (Viene del Mes Anterior)	0	
BPH	744	Viene de OH&DH&FMH
EFMH =	204.20	Viene de OH&DH&FMH
Interim FMAF =	0.7255	Verifica que el EFMH es mayor o menor de 0.67
Capped EMFH =	0	Si el EFMH < 0.67, recalcula los EMFH a 33% de BPH
Recalculated FMAF =	0.73	Recalcula el EFMH dependiendo del valor del Interim EMFH
Excess EFMH =	0.00	Calcula el exceso de EFMH
Multiplier=	1.005	
Carry Over EFMH =	0	Se utiliza el proximo mes a menos que sea mayor de 1930

Si el Carry Over EFMH > 1930 aplica esta logica

Exceso sobre 1930 =	0	(Si es mayor de 1930, el exceso de 1930 se añade a EFMH)
Corrected EFMH =	0.00	Suma de EFMH + Exceso sobre 1930
Over 1930 FMAF =	0.00	Recalcula el FMAF mas bajo de 0.67
Carry Over EFMH =	0	Carry over es 1930

Escoge el FMAF y el Carry Over EFMH

FMAF =	0.73
Carry Over EFMH =	0

Modelo de Hoja de Trabajo para calcular el valor del factor de corrección para Spinning Reserve
Datos utilizados son solamente para propositos de ilustración.

MES	Spinning Reserve Requests by PREPA Ocurrencias	Acumulativa	Spinning Reserve Succesful Activations Ocurrencias	Acumulativa	SRPF
1	0	0	0	0	1
2	0	0	0	0	1
3	0	0	0	0	1
4	0	0	0	0	1
5	0	0	0	0	1
6	0	0	0	0	1
7	0	0	0	0	1
8	0	0	0	0	1
9	0	0	0	0	1
10	0	0	0	0	1
11	0	0	0	0	1
12	0	0	0	0	1

EcoEléctrica, L.P.
New Billing Model Template (worksheet to calculate EcoElectrica bill)
Summary Page

		Units	Source of Calculation
Meter Reading Data	**October-20**		
Date of Reading	10/31/2020		
Date of Last Reading	10/21/2020		
Billing Period	1		
Hours in Billing Period (BPH)	240		Appendix D
Capacity Factor	77.0%		Appendix B
Heat Rate Adjustment			
NEO (Net Electrical Output - kWh)	97,892,729		Appendix B
Gas Fuel Cost (GFC)	8.2162	$/MMBtu	Appendix O
Average Correction Factor (ACF)	1.03308005	factor	Appendix B
Adjusted Guaranteed Baseload Heat Rate (AGBLHR)	7,671	Btu/kWh	Appendix N
Heat Rate Adjustment (HRA)	**203,836.50**	**$/month**	**Appendix O**
Capacity Payment		**Units**	**Source of Calculation**
Dependable Capacity (DPC)	530,000	kW	Appendix C
12-Month Equivalent Availability Factor (EAF)	95.60%	factor	Appendix D
Equivalent Availability Adjustment Factor (EAAF)	100.00%	factor	Appendix D
Force Majeure Adjustment Factor (FMAF)	1.0000	factor	Appendix D
Capacity Purchase Price (CPP)	23.71688738	$/kW-month	Appendix C
Demand Charge (DC)	22.4944	$/kW-month	Appendix C
Capacity Payment Discount (CPD)	17.7515	$/kW-month	Appendix C
Demand Charge Escalation Factor (DCEF)	1.0200	factor	Appendix C
Fixed O&M Charge (FOMC)	15.3500	$/kW-month	Appendix C
Fixed Cost Escalation Factor (FCEF)	1.0181	factor	Appendix C
Equivalent Grid Forced Majeure Hours (EGFMH)	0	hours	Appendix D
Additional Availability Adjustment Factor (AAAF)	-15.00%	factor	Appendix D
Capacity Payment (CP)	**4,054,822.68**	**$/month**	**Appendix C**
Start-up Payment		**Units**	**Source of Calculation**
Number of Cold Starts (NCS)	0		Appendix G
Number of Warm Starts (NWS)	0		Appendix G
Number of Hot Starts (NHS)	0		Appendix G
Cost per Cold Start ($CS)	$24,789.93	$/start (cold)	$ 24,348.68 x FCEF
Cost per Warm Start ($WS)	$15,493.71	$/start (warm)	$ 15,217.93 x FCEF
Cost per Hot Start ($HS)	$6,197.48	$/start (hot)	$ 6,087.17 x FCEF
Applicable Demand Charge	0		Appendix G
Monthly Start-Up Reimbursement (MSUR)	**$0.00**	**$/month**	**Appendix G**
Peaking Rate Energy		**Units**	**Source of Calculation**
Peaking Energy Price ($/kWh)	$0.0314	$/kWh	$0.0308/kWh x DCEF
Applicable kWh	14,112.52	kWh	
Peaking Energy Price Payment	**$443.36**	**$/month**	
Total Charges:	**$4,259,102.54**	**$/month**	
Payment Due Date:	17-Dec-20		

Preparado por y Cotejado:

Roberto Rivera Medina, Ingeniero Gerencial
Planificación y Estudios Sistemas de Generación

Miguel Irizarry Silvestrini, Superin
Generación y Proyectos de Energ

Aprobado por:

Efran Paredes Maisonet
Principal Oficial Ejecutivo, Interino
Autoridad de Energía Eléctrica

Appendix B - Fuel Cost Correction Curve

Variable	Name
DPC	Dependable Capacity (kW)
	Tested Capacity
	Tested Heat Rate
	Available Capacity
FCCC	Fuel Cost Correction Curve
PDC	Percent of Dependable Capacity
i	hour
SCO	Seller's Capacity Output
FCCF	Fuel Cost Correction Factor
BHR	Base Load Heat Rate (Btu/kWh)
HR	Facility Heat Rate at that hour, at output D
D	Part Load Output

Heat Rate Average Correction Factor Data		
Month =	Oct-20	
Hours in Period =	244	
Month Period =	100.00%	
Dispatch Factor =	76.96%	
Capacity Factor =	76.96%	
ACF (Average Correction Factor) =	1.033080	

Operating Mode	Configuration	
1	1CT-SS	FCCC - 1CT Simple Cycle
2	2CT-SS	FCCC - 2CT Simple Cycle
3	1CT-CC	FCCC - 1CT + ST Combinados
4	2CT-CC	FCCC - 2CT + ST Combinados
5	1CT-SS/1CT-CC	FCCC - 1CT + ST Comb. + 1 CT Simple

Period Hour	NEO (kWh)	Date	DPC (Dependable Capacity)	Available Capacity	Dispatch Factor	Operating Mode	FCCF - Operating Mode 1	FCCF - Operating Mode 2	FCCF - Operating Mode 3	FCCF - Operating Mode 4	FCCF - Operating Mode 5	FCCF (LNG Curve, for hourly operating mode)	Weighted NEO = NEO/(Total NEO)	ACF = FCCF*(Weighted NEO)
1	0	10/1/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
2	0	10/1/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
3	0	10/1/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
4	0	10/1/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
5	0	10/1/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
6	0	10/1/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
7	0	10/1/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
8	0	10/1/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
9	0	10/1/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
10	0	10/1/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
11	0	10/1/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
12	0	10/1/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
13	0	10/1/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
14	0	10/1/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
15	0	10/1/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
16	0	10/1/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
17	0	10/1/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
18	0	10/1/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
19	0	10/1/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
20	0	10/1/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
21	0	10/1/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
22	0	10/1/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
23	0	10/1/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
24	0	10/1/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
25	0	10/2/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
26	0	10/2/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
27	0	10/2/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
28	0	10/2/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
29	0	10/2/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
30	0	10/2/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
31	0	10/2/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
32	0	10/2/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
33	0	10/2/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
34	0	10/2/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
35	0	10/2/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
36	0	10/2/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
37	0	10/2/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
38	0	10/2/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
39	0	10/2/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
40	0	10/2/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
41	0	10/2/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
42	0	10/2/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
43	0	10/2/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
44	0	10/2/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
45	0	10/2/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
46	0	10/2/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
47	0	10/2/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
48	0	10/2/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
49	0	10/3/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
50	0	10/3/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
51	0	10/3/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
52	0	10/3/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
53	0	10/3/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
54	0	10/3/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
55	0	10/3/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
56	0	10/3/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
57	0	10/3/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
58	0	10/3/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
59	0	10/3/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
60	0	10/3/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
61	0	10/3/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
62	0	10/3/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
63	0	10/3/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
64	0	10/3/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
65	0	10/3/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
66	0	10/3/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
67	0	10/3/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
68	0	10/3/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
69	0	10/3/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
70	0	10/3/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
71	0	10/3/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
72	0	10/3/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
73	0	10/4/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
74	0	10/4/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
75	0	10/4/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
76	0	10/4/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
77	0	10/4/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
78	0	10/4/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
79	0	10/4/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
80	0	10/4/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
81	0	10/4/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
82	0	10/4/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
83	0	10/4/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
84	0	10/4/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
85	0	10/4/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
86	0	10/4/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
87	0	10/4/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
88	0	10/4/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
89	0	10/4/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
90	0	10/4/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
91	0	10/4/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
92	0	10/4/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
93	0	10/4/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
94	0	10/4/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
95	0	10/4/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
96	0	10/4/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
97	0	10/5/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
98	0	10/5/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
99	0	10/5/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
100	0	10/5/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
101	0	10/5/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
102	0	10/5/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
103	0	10/5/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
104	0	10/5/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
105	0	10/5/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
106	0	10/5/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
107	0	10/5/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
108	0	10/5/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
109	0	10/5/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
110	0	10/5/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
111	0	10/5/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
112	0	10/5/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
113	0	10/5/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
114	0	10/5/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
115	0	10/5/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
116	0	10/5/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
117	0	10/5/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
118	0	10/5/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
119	0	10/5/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
120	0	10/5/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
121	0	10/6/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
122	0	10/6/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
123	0	10/6/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
124	0	10/6/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
125	0	10/6/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
126	0	10/6/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
127	0	10/6/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
128	0	10/6/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
129	0	10/6/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
130	0	10/6/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
131	0	10/6/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
132	0	10/6/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
133	0	10/6/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
134	0	10/6/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
135	0	10/6/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
136	0	10/6/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
137	0	10/6/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
138	0	10/6/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
139	0	10/6/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
140	0	10/6/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
141	0	10/6/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
142	0	10/6/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
143	0	10/6/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
144	0	10/6/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
145	0	10/7/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000

220	0	10/10/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
221	0	10/10/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
222	0	10/10/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
223	0	10/10/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
224	0	10/10/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
225	0	10/10/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
226	0	10/10/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
227	0	10/10/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
228	0	10/10/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
229	0	10/10/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
230	0	10/10/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
231	0	10/10/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
232	0	10/10/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
233	0	10/10/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
234	0	10/10/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
235	0	10/10/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
236	0	10/10/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
237	0	10/10/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
238	0	10/10/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
239	0	10/10/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
240	0	10/10/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
241	0	10/11/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
242	0	10/11/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
243	0	10/11/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
244	0	10/11/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
245	0	10/11/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
246	0	10/11/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
247	0	10/11/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
248	0	10/11/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
249	0	10/11/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
250	0	10/11/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
251	0	10/11/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
252	0	10/11/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
253	0	10/11/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
254	0	10/11/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
255	0	10/11/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
256	0	10/11/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
257	0	10/11/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
258	0	10/11/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
259	0	10/11/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
260	0	10/11/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
261	0	10/11/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
262	0	10/11/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
263	0	10/11/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
264	0	10/11/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
265	0	10/12/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
266	0	10/12/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
267	0	10/12/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
268	0	10/12/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
269	0	10/12/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
270	0	10/12/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
271	0	10/12/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
272	0	10/12/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
273	0	10/12/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
274	0	10/12/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
275	0	10/12/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
276	0	10/12/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
277	0	10/12/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
278	0	10/12/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
279	0	10/12/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
280	0	10/12/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
281	0	10/12/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
282	0	10/12/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
283	0	10/12/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
284	0	10/12/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
285	0	10/12/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
286	0	10/12/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
287	0	10/12/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
288	0	10/12/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
289	0	10/13/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
290	0	10/13/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
291	0	10/13/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
292	0	10/13/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
293	0	10/13/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
294	0	10/13/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
295	0	10/13/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
296	0	10/13/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
297	0	10/13/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
298	0	10/13/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
299	0	10/13/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
300	0	10/13/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
301	0	10/13/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
302	0	10/13/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
303	0	10/13/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
304	0	10/13/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
305	0	10/13/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
306	0	10/13/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
307	0	10/13/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
308	0	10/13/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
309	0	10/13/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
310	0	10/13/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
311	0	10/13/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
312	0	10/13/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
313	0	10/14/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
314	0	10/14/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
315	0	10/14/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
316	0	10/14/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
317	0	10/14/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
318	0	10/14/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
319	0	10/14/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
320	0	10/14/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
321	0	10/14/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
322	0	10/14/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
323	0	10/14/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
324	0	10/14/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
325	0	10/14/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
326	0	10/14/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
327	0	10/14/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
328	0	10/14/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
329	0	10/14/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
330	0	10/14/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
331	0	10/14/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
332	0	10/14/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
333	0	10/14/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
334	0	10/14/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
335	0	10/14/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
336	0	10/14/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
337	0	10/15/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
338	0	10/15/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
339	0	10/15/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
340	0	10/15/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
341	0	10/15/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
342	0	10/15/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
343	0	10/15/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
344	0	10/15/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
345	0	10/15/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
346	0	10/15/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
347	0	10/15/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
348	0	10/15/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
349	0	10/15/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
350	0	10/15/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
351	0	10/15/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
352	0	10/15/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
353	0	10/15/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
354	0	10/15/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
355	0	10/15/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
356	0	10/15/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
357	0	10/15/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
358	0	10/15/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
359	0	10/15/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
360	0	10/15/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
361	0	10/16/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
362	0	10/16/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
363	0	10/16/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
364	0	10/16/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
365	0	10/16/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
366	0	10/16/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
367	0	10/16/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
368	0	10/16/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
369	0	10/16/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
370	0	10/16/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
371	0	10/16/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0

457	0	10/20/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
458	0	10/20/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
459	0	10/20/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
460	0	10/20/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
461	0	10/20/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
462	0	10/20/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
463	0	10/20/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
464	0	10/20/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
465	0	10/20/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
466	0	10/20/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
467	0	10/20/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
468	0	10/20/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
469	0	10/20/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
470	0	10/20/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
471	0	10/20/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
472	0	10/20/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
473	0	10/20/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
474	0	10/20/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
475	0	10/20/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
476	0	10/20/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
477	0	10/20/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
478	0	10/20/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
479	0	10/20/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
480	0	10/20/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
481	0	10/21/20 1:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
482	0	10/21/20 2:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
483	0	10/21/20 3:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
484	0	10/21/20 4:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
485	0	10/21/20 5:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
486	0	10/21/20 6:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
487	0	10/21/20 7:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
488	0	10/21/20 8:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
489	0	10/21/20 9:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
490	0	10/21/20 10:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
491	0	10/21/20 11:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
492	0	10/21/20 12:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
493	0	10/21/20 1:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
494	0	10/21/20 2:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
495	0	10/21/20 3:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
496	0	10/21/20 4:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
497	0	10/21/20 5:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
498	0	10/21/20 6:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
499	0	10/21/20 7:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
500	0	10/21/20 8:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
501	0	10/21/20 9:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
502	0	10/21/20 10:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
503	0	10/21/20 11:00 PM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
504	0	10/21/20 12:00 AM	530.000	0.00000001	0.00%	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000000	0.0000
505	361.778	10/22/20 1:00 AM	530.000	530.000	68.64%	4	0.0000	0.0000	0.0000	1.0549	1.2941	1.0549	0.0037161	0.0039
506	359.164	10/22/20 2:00 AM	530.000	530.000	67.77%	4	0.0000	1.4499	0.0000	1.0576	1.2969	1.0576	0.0036690	0.0039
507	344.365	10/22/20 3:00 AM	530.000	530.000	64.96%	4	0.0000	1.4648	1.0008	1.0683	1.3081	1.0683	0.0036170	0.0038
508	327.073	10/22/20 4:00 AM	530.000	530.000	61.71%	4	0.0000	1.4642	1.0202	1.0783	1.3258	1.0783	0.0033411	0.0036
509	342.351	10/22/20 5:00 AM	530.000	530.000	64.59%	4	0.0000	1.4642	1.0048	1.0680	1.3100	1.0680	0.0034672	0.0037
510	372.102	10/22/20 6:00 AM	530.000	530.000	70.21%	4	0.0000	1.4642	1.0048	1.0501	1.2898	1.0501	0.0038011	0.0041
511	382.407	10/22/20 7:00 AM	530.000	530.000	72.15%	4	0.0000	0.0000	0.0000	1.0445	1.2860	1.0445	0.0039064	0.0041
512	448.921	10/22/20 8:00 AM	530.000	530.000	84.70%	4	0.0000	0.0000	0.0000	1.0159	1.3009	1.0159	0.0045858	0.0047
513	453.879	10/22/20 9:00 AM	530.000	530.000	85.64%	4	0.0000	0.0000	0.0000	1.0143	0.0000	1.0143	0.0046365	0.0047
514	477.247	10/22/20 10:00 AM	530.000	530.000	90.05%	4	0.0000	0.0000	0.0000	1.0077	0.0000	1.0077	0.0048752	0.0049
515	398.236	10/22/20 11:00 AM	530.000	530.000	75.33%	4	0.0000	0.0000	0.0000	1.0360	1.2833	1.0360	0.0040783	0.0042
516	442.788	10/22/20 12:00 PM	530.000	530.000	83.54%	4	0.0000	0.0000	0.0000	1.0180	1.2967	1.0180	0.0045232	0.0046
517	449.954	10/22/20 1:00 PM	530.000	530.000	84.90%	4	0.0000	0.0000	0.0000	1.0156	1.3017	1.0156	0.0045964	0.0047
518	466.134	10/22/20 2:00 PM	530.000	530.000	87.95%	4	0.0000	0.0000	0.0000	1.0106	0.0000	1.0106	0.0047617	0.0048
519	495.179	10/22/20 3:00 PM	530.000	530.000	93.43%	4	0.0000	0.0000	0.0000	1.0037	0.0000	1.0037	0.0050584	0.0051
520	505.191	10/22/20 4:00 PM	530.000	530.000	95.32%	4	0.0000	0.0000	0.0000	1.0019	0.0000	1.0019	0.0051607	0.0052
521	494.562	10/22/20 5:00 PM	530.000	530.000	91.43%	4	0.0000	0.0000	0.0000	1.0059	0.0000	1.0059	0.0049499	0.0050
522	456.155	10/22/20 6:00 PM	530.000	530.000	86.07%	4	0.0000	0.0000	0.0000	1.0136	0.0000	1.0136	0.0046597	0.0047
523	514.471	10/22/20 7:00 PM	530.000	530.000	97.07%	4	0.0000	0.0000	0.0000	1.0005	0.0000	1.0005	0.0052555	0.0053
524	530.000	10/22/20 8:00 PM	530.000	530.000	100.00%	4	0.0000	0.0000	0.0000	1.0000	0.0000	1.0000	0.0054141	0.0054
525	506.037	10/22/20 9:00 PM	530.000	530.000	95.48%	4	0.0000	0.0000	0.0000	1.0018	0.0000	1.0018	0.0051693	0.0052
526	447.984	10/22/20 10:00 PM	530.000	530.000	84.49%	4	0.0000	0.0000	0.0000	1.0143	1.2999	1.0143	0.0047279	0.0048
527	417.300	10/22/20 11:00 PM	530.000	530.000	78.74%	4	0.0000	0.0000	0.0000	1.0279	1.2853	1.0279	0.0042628	0.0044
528	372.102	10/22/20 12:00 AM	530.000	530.000	70.21%	4	0.0000	0.0000	0.0000	1.0501	1.2898	1.0501	0.0038011	0.0040
529	345.960	10/23/20 1:00 AM	530.000	530.000	64.96%	4	0.0000	1.4648	1.0003	1.0670	1.3078	1.0670	0.0035156	0.0037
530	377.887	10/23/20 2:00 AM	530.000	530.000	71.30%	4	0.0000	0.0000	0.0000	1.0469	1.2874	1.0469	0.0038602	0.0040
531	370.094	10/23/20 3:00 AM	530.000	530.000	69.83%	4	0.0000	0.0000	0.0000	1.0512	1.2907	1.0512	0.0037806	0.0040
532	332.700	10/23/20 4:00 AM	530.000	530.000	62.77%	4	0.0000	1.4636	1.0145	1.0744	1.3195	1.0744	0.0033986	0.0037
533	313.917	10/23/20 5:00 AM	530.000	530.000	59.23%	4	0.0000	1.4680	1.0335	1.0876	1.3422	1.0876	0.0032067	0.0035
534	353.541	10/23/20 6:00 AM	530.000	530.000	66.71%	4	0.0000	1.4673	1.0000	1.0610	1.3008	1.0610	0.0036115	0.0038
535	395.171	10/23/20 7:00 AM	530.000	530.000	74.56%	4	0.0000	0.0000	0.0000	1.0380	1.2835	1.0380	0.0040388	0.0042
536	410.510	10/23/20 8:00 AM	530.000	530.000	77.45%	4	0.0000	0.0000	0.0000	1.0308	1.2839	1.0308	0.0041935	0.0043
537	436.546	10/23/20 9:00 AM	530.000	530.000	82.37%	4	0.0000	0.0000	0.0000	1.0202	1.2929	1.0202	0.0044594	0.0045
538	416.042	10/23/20 10:00 AM	530.000	530.000	78.50%	4	0.0000	0.0000	0.0000	1.0284	1.2850	1.0284	0.0042500	0.0044
539	462.693	10/23/20 11:00 AM	530.000	530.000	87.30%	4	0.0000	0.0000	0.0000	1.0116	0.0000	1.0116	0.0047265	0.0048
540	453.586	10/23/20 12:00 PM	530.000	530.000	85.58%	4	0.0000	0.0000	0.0000	1.0144	0.0000	1.0144	0.0046335	0.0047
541	452.137	10/23/20 1:00 PM	530.000	530.000	85.31%	4	0.0000	0.0000	0.0000	1.0149	0.0000	1.0149	0.0046187	0.0047
542	460.548	10/23/20 2:00 PM	530.000	530.000	86.90%	4	0.0000	0.0000	0.0000	1.0122	0.0000	1.0122	0.0047046	0.0048
543	471.160	10/23/20 3:00 PM	530.000	530.000	88.90%	4	0.0000	0.0000	0.0000	1.0093	0.0000	1.0093	0.0048130	0.0049
544	485.560	10/23/20 4:00 PM	530.000	530.000	91.62%	4	0.0000	0.0000	0.0000	1.0057	0.0000	1.0057	0.0049601	0.0050
545	497.937	10/23/20 5:00 PM	530.000	530.000	93.96%	4	0.0000	0.0000	0.0000	1.0043	0.0000	1.0043	0.0050997	0.0051
546	456.340	10/23/20 6:00 PM	530.000	530.000	86.10%	4	0.0000	0.0000	0.0000	1.0135	0.0000	1.0135	0.0046816	0.0047
547	505.468	10/23/20 7:00 PM	530.000	530.000	95.37%	4	0.0000	0.0000	0.0000	1.0019	0.0000	1.0019	0.0051635	0.0052
548	530.000	10/23/20 8:00 PM	530.000	530.000	100.00%	4	0.0000	0.0000	0.0000	1.0000	0.0000	1.0000	0.0054141	0.0054
549	530.000	10/23/20 9:00 PM	530.000	530.000	100.00%	4	0.0000	0.0000	0.0000	1.0000	0.0000	1.0000	0.0054141	0.0054
550	492.874	10/23/20 10:00 PM	530.000	530.000	93.00%	4	0.0000	0.0000	0.0000	1.0042	0.0000	1.0042	0.0050148	0.0051
551	493.670	10/23/20 11:00 PM	530.000	530.000	93.15%	4	0.0000	0.0000	0.0000	1.0041	0.0000	1.0041	0.0050300	0.0051
552	430.126	10/23/20 12:00 AM	530.000	530.000	81.16%	4	0.0000	0.0000	0.0000	1.0227	1.2897	1.0227	0.0043938	0.0045
553	397.590	10/24/20 1:00 AM	530.000	530.000	75.02%	4	0.0000	0.0000	0.0000	1.0368	1.2834	1.0368	0.0040615	0.0042
554	369.959	10/24/20 2:00 AM	530.000	530.000	69.80%	4	0.0000	0.0000	0.0000	1.0513	1.2908	1.0513	0.0037792	0.0040
555	321.642	10/24/20 3:00 AM	530.000	530.000	60.69%	4	0.0000	1.4653	1.0257	1.0821	1.3322	1.0821	0.0032857	0.0036
556	328.438	10/24/20 4:00 AM	530.000	530.000	61.97%	4	0.0000	1.4640	1.0188	1.0773	1.3242	1.0773	0.0033551	0.0036
557	337.888	10/24/20 5:00 AM	530.000	530.000	63.75%	4	0.0000	1.4637	1.0093	1.0710	1.3143	1.0710	0.0034516	0.0037
558	363.618	10/24/20 6:00 AM	530.000	530.000	68.61%	4	0.0000	0.0000	0.0000	1.0550	1.2942	1.0550	0.0037145	0.0039
559	327.863	10/24/20 7:00 AM	530.000	530.000	61.86%	4	0.0000	1.4640	1.0194	1.0777	1.3240	1.0777	0.0033492	0.0036
560	343.228	10/24/20 8:00 AM	530.000	530.000	64.76%	4	0.0000	1.4644	1.0039	1.0675	1.3092	1.0675	0.0035062	0.0037
561	374.053	10/24/20 9:00 AM	530.000	530.000	70.58%	4	0.0000	0.0000	0.0000	1.0490	1.2899	1.0490	0.0038210	0.0040
562	391.480	10/24/20 10:00 AM	530.000	530.000	73.86%	4	0.0000	0.0000	0.0000	1.0398	1.2840	1.0398	0.0039991	0.0042
563	390.804	10/24/20 11:00 AM	530.000	530.000	73.74%	4	0.0000	0.0000	0.0000	1.0402	1.2841	1.0402	0.0039922	0.0042
564	393.424	10/24/20 12:00 PM	530.000	530.000	74.23%	4	0.0000	0.0000	0.0000	1.0393	1.2838	1.0393	0.0040189	0.0042
565	406.146	10/24/20 1:00 PM	530.000	530.000	76.63%	4	0.0000	0.0000	0.0000	1.0328	1.2834	1.0328	0.0041489	0.0043
566	434.483	10/24/20 2:00 PM	530.000	530.000	81.98%	4	0.0000	0.0000	0.0000	1.0210	1.2918	1.0210	0.0044384	0.0045
567	460.457	10/24/20 3:00 PM	530.000	530.000	87.90%	4	0.0000	0.0000	0.0000	1.0117	0.0000	1.0117	0.0047041	0.0048
568	454.395	10/24/20 4:00 PM	530.000	530.000	85.73%	4	0.0000	0.0000	0.0000	1.0141	0.0000	1.0141	0.0046418	0.0047
569	445.162	10/24/20 5:00 PM	530.000	530.000	83.99%	4	0.0000	0.0000	0.0000	1.0172	1.2982	1.0172	0.0045474	0.0046
570	448.010	10/24/20 6:00 PM	530.000	530.000	84.54%	4	0.0000	0.0000	0.0000	1.0166	1.2986	1.0166	0.0045767	0.0046
571	457.104	10/24/20 7:00 PM	530.000	530.000	86.25%	4	0.0000	0.0000	0.0000	1.0133	0.0000	1.0133	0.0046694	0.0047
572	395.635	10/24/20 8:00 PM	530.000	530.000	74.65%	4	0.0000	0.0000	0.0000	1.0378	1.2835	1.0378	0.0040415	0.0042
573	382.772	10/24/20 9:00 PM	530.000	530.000	72.22%	4	0.0000	0.0000	0.0000	1.0443	1.2858	1.0443	0.0039101	0.0041
574	401.858	10/24/20 10:00 PM	530.000	530.000	75.82%	4	0.0000	0.0000	0.0000	1.0348	1.2833	1.0348	0.0041051	0.0042
575	416.407	10/24/20 11:00 PM	530.000	530.000	78.57%	4	0.0000	0.0000	0.0000	1.0283	1.2851	1.0283	0.0042537	0.0044
576	391.291	10/24/20 12:00 AM	530.000	530.000	73.83%	4	0.0000	0.0000	0.0000	1.0399	1.2840	1.0399	0.0039971	0.0042
577	370.059	10/25/20 1:00 AM	530.000	530.000	69.82%	4	0.0000	0.0000	0.0000	1.0513	1.2907	1.0513	0.0037802	0.0040
578	401.994	10/25/20 2:00 AM	530.000	530.000	75.85%	4	0.0000	0.0000	0.0000	1.0347	1.2833	1.0347	0.0041065	0.0042
579	363.360	10/25/20 3:00 AM	530.000	530.000	68.56%	4	0.0000	0.0000	0.0000	1.0551	1.2943	1.0551	0.0037118	0.0039
580	324.003	10/25/20 4:00 AM	530.000	530.000	61.13%	4	0.0000	1.4647	1.0233	1.0804	1.3293	1.0804	0.0033098	0.0036
581	304.880	10/25/20 5:00 AM	530.000	530.000	57.52%	4	0.0000	1.4727	1.0426	1.0943	1.3550	1.0943	0.0031144	0.0034
582	323.514	10/25/20 6:00 AM	530.000	530.000	61.04%	4	0.0000	1.4648	1.0238	1.0808	1.3299	1.0808	0.0033048	0.0036
583	302.737	10/25/20 7:00 AM	530.000	530.000	57.11%	4	0.0000	1.4741	1.0460	1.0965	1.3660	1.0965	0.0030974	0.0034
584	296.958	10/25/20 8:00 AM	530.000	530.000	56.41%	4	0.0000	1.4767	1.0486	1.0989	1.3641	1.0989	0.0030539	0.0034
585	328.987	10/25/20 9:00 AM	530.000	530.000	62.07%	4	0.0000	1.4639	1.0183	1.0770	1.3236	1.0770	0.0033607	0.0036
586	296.140	10/25/20 10:00 AM	530.000	530.000	55.89%	4	0.0000	1.4654	1.0311	1.0971	1.3740	1.0971	0.0030258	0.0033
587	386.837	10/25/20 11:00 AM	530.000	530.000	72.99%	4	0.0000	0.0000	0.0000	1.0422	1.2848	1.0422	0.0039518	0.0041
588	438.718	10/25/20 12:00 PM	530.000	530.000	82.78%	4	0.0000	0.0000	0.0000	1.0194	1.2942	1.0194	0.0044816	0.0046
589	469.604	10/25/20 1:00 PM	530.000	530.000	88.62%	4	0.0000	0.0000	0.0000	1.0068	0.0000	1.0068	0.0047917	0.0048
590	462.038	10/25/20 2:00 PM	530.000	530.000	87.18%	4	0.0000	0.0000	0.0000	1.0118	0.0000	1.0118	0.0047198	0.0048
591	475.977	10/25/20 3:00 PM	530.000	530.000	89.81%	4	0.0000	0.0000	0.0000	1.0080	0.0000	1.0080	0.0048622	0.0049
592	443.733	10/25/20 4:00 PM	530.000	530.000	83.72%	4	0.0000	0.0000	0.0000	1.0177	1.2973	1.0177	0.0045328	0.0046
593	432.790	10/25/20 5:00 PM	530.000	530.000	81.66%	4	0.0000	0.0000	0.0000	1.0216	1.2910	1.0216	0.0044211	0.0045
594	401.517	10/25/20 6:00 PM	530.000	530.000	75.76%	4	0.0000	0.0000	0.0000	1.0350	1.2833	1.0350	0.0041016	0.0042
595	439.680	10/25/20 7:00 PM	530.000	530.000	82.96%	4	0.0000	0.0000	0.0000	1.0191	1.2947	1.0191	0.0044914	0.0046
596	442.788	10/25/20 8:00 PM	530.000	530.000	83.54%	4	0.0000	0.0000	0.0000	1.0180	1.2967	1.0180	0.0045232	0.0046
597	435.082	10/25/20 9:00 PM	530.000	530.000	82.09%	4	0.0000	0.0000	0.0000	1.0208	1.2922	1.0208	0.0044445	0.0045
598	421.990	10/25/20 10:00 PM	530.000	530.000	79.62%	4	0.0000	0.0000	0.0000	1.0259	1.2866	1.0259	0.0043107	0.0044
599	372.015	10/25/20 11:00 PM	530.000	530.000	70.19%	4	0.0000	0.0000	0.0000	1.0502	1.2898	1.0502	0.0038002	0.0040
600	373.369	10/25/20 12:00 AM	530.000	530.000	70.45%	4	0.0000	0.0000	0.0000	1.0494	1.2892	1.0494	0.0038141	0.0040
601	401.636	10/26/20 1:00 AM	530.000	530.000	75.78%	4	0.0000	0.0000	0.0000	1.0349	1.2833	1.0349	0.0041028	0.0042
602	413.143	10/26/20 2:00 AM	530.000	530.000	77.95%	4	0.0000	0.0000	0.0000	1.0297	1.2844	1.0297	0.0042204	0.0043
603	386.684	10/26/20 3:00 AM	530.000	530.000	72.77%	4	0.0000	0.0000	0.0000	1.0428	1.2851	1.0428	0.0039399	0.0041
604	368.633	10/26/20 4:00 AM	530.000	530.000	69.74%	4	0.0000	0.0000	0.0000	1.0515	1.2909	1.0515	0.0037759	0.0040
605	367.921	10/26/20 5:00 AM	530.000	530.000	67.93%	4	0.0000	1.4645	1.0029	1.0444	1.3077	1.0444	0.0037640	0.0039
606	399.461	10/26/20 6:00 AM	530.000	530.000	75.37%	4	0.0000	0.0000	0.0000	1.0359	1.2833	1.0359	0.0040806	0.0042
607	427.961	10/26/20 7:00 AM	530.000	530.000	80.75%	4	0.0000	0.0000	0.0000	1.0235	1.2888	1.0235	0.0043717	0.0045
608	464.760	10/26/20 8:00 AM	530.000	530.000	84.50%	4	0.0000	0.0000	0.0000	1.0098	0.0000	1

694	441.355	10/29/20 10:00 PM	530.000	530.000	83.27%	4	0.0000	0.0000	0.0000	1.0185	1.2958	1.0185	0.0045086	0.0046
695	414.539	10/29/20 11:00 PM	530.000	530.000	78.21%	4	0.0000	0.0000	0.0000	1.0291	1.2846	1.0291	0.0042346	0.0044
696	380.879	10/29/20 12:00 AM	530.000	530.000	71.86%	4	0.0000	0.0000	0.0000	1.0453	1.2664	1.0453	0.0038908	0.0041
697	343.285	10/30/20 1:00 AM	530.000	530.000	64.77%	4	0.0000	1.4644	1.0038	1.0674	1.3092	1.0674	0.0035067	0.0037
698	315.075	10/30/20 2:00 AM	530.000	530.000	59.45%	4	0.0000	1.4675	1.0323	1.0868	1.3406	1.0868	0.0032186	0.0035
699	282.709	10/30/20 3:00 AM	530.000	530.000	53.34%	4	0.0000	1.4915	1.0650	1.1119	1.3919	1.1119	0.0028879	0.0032
700	279.767	10/30/20 4:00 AM	530.000	530.000	52.79%	4	0.0000	1.4948	1.0683	1.1143	1.3974	1.1143	0.0028579	0.0032
701	278.411	10/30/20 5:00 AM	530.000	530.000	52.53%	4	0.0000	1.4963	1.0694	1.1154	1.3999	1.1154	0.0028440	0.0032
702	343.122	10/30/20 6:00 AM	530.000	530.000	64.74%	4	0.0000	1.4643	1.0040	1.0675	1.3093	1.0675	0.0035051	0.0037
703	377.490	10/30/20 7:00 AM	530.000	530.000	71.23%	4	0.0000	0.0000	0.0000	1.0471	1.2936	1.0471	0.0038560	0.0040
704	390.330	10/30/20 8:00 AM	530.000	530.000	73.65%	4	0.0000	0.0000	0.0000	1.0404	1.2842	1.0404	0.0039873	0.0041
705	428.749	10/30/20 9:00 AM	530.000	530.000	80.90%	4	0.0000	0.0000	0.0000	1.0232	1.2691	1.0232	0.0043798	0.0045
706	456.858	10/30/20 10:00 AM	530.000	530.000	82.06%	4	0.0000	0.0000	0.0000	1.0206	1.2931	1.0206	0.0044472	0.0045
707	435.059	10/30/20 11:00 AM	530.000	530.000	82.09%	4	0.0000	0.0000	0.0000	1.0208	1.2921	1.0208	0.0044442	0.0045
708	456.722	10/30/20 12:00 PM	530.000	530.000	86.17%	4	0.0000	0.0000	0.0000	1.0134	0.0000	1.0134	0.0046655	0.0047
709	456.427	10/30/20 1:00 PM	530.000	530.000	80.96%	4	0.0000	0.0000	0.0000	1.0093	1.2930	1.0093	0.0044806	0.0046
710	432.193	10/30/20 2:00 PM	530.000	530.000	81.55%	4	0.0000	0.0000	0.0000	1.0219	1.2907	1.0219	0.0044150	0.0045
711	410.795	10/30/20 3:00 PM	530.000	530.000	77.51%	4	0.0000	0.0000	0.0000	1.0307	1.2840	1.0307	0.0041964	0.0043
712	443.776	10/30/20 4:00 PM	530.000	530.000	83.73%	4	0.0000	0.0000	0.0000	1.0177	1.2973	1.0177	0.0045333	0.0046
713	360.209	10/30/20 5:00 PM	530.000	530.000	67.96%	4	0.0000	1.4704	0.0000	1.0570	1.2962	1.0570	0.0036796	0.0039
714	331.929	10/30/20 6:00 PM	530.000	530.000	62.63%	4	0.0000	1.4637	1.0153	1.0749	1.3204	1.0749	0.0033907	0.0036
715	408.430	10/30/20 7:00 PM	530.000	530.000	77.06%	4	0.0000	0.0000	0.0000	1.0318	1.2837	1.0318	0.0041722	0.0043
716	404.718	10/30/20 8:00 PM	530.000	530.000	76.36%	4	0.0000	0.0000	0.0000	1.0335	1.2833	1.0335	0.0041343	0.0043
717	410.043	10/30/20 9:00 PM	530.000	530.000	77.54%	4	0.0000	0.0000	0.0000	1.0306	1.2840	1.0306	0.0041979	0.0043
718	425.006	10/30/20 10:00 PM	530.000	530.000	80.19%	4	0.0000	0.0000	0.0000	1.0247	1.2877	1.0247	0.0043415	0.0044
719	411.664	10/30/20 11:00 PM	530.000	530.000	77.67%	4	0.0000	0.0000	0.0000	1.0303	1.2841	1.0303	0.0042053	0.0043
720	404.678	10/30/20 12:00 AM	530.000	530.000	76.35%	4	0.0000	0.0000	0.0000	1.0335	1.2833	1.0335	0.0041339	0.0043
721	371.126	10/31/20 1:00 AM	530.000	530.000	70.02%	4	0.0000	0.0000	0.0000	1.0507	1.2902	1.0507	0.0037911	0.0040
722	366.697	10/31/20 2:00 AM	530.000	530.000	67.96%	4	0.0000	1.4697	0.0000	1.0597	1.2999	1.0597	0.0036836	0.0039
723	343.377	10/31/20 3:00 AM	530.000	530.000	64.79%	4	0.0000	1.4644	1.0038	1.0674	1.3091	1.0674	0.0035077	0.0037
724	308.278	10/31/20 4:00 AM	530.000	530.000	58.17%	4	0.0000	1.4708	1.0392	1.0918	1.3501	1.0918	0.0031491	0.0034
725	279.995	10/31/20 5:00 AM	530.000	530.000	52.83%	4	0.0000	1.4963	1.0694	1.1147	1.3980	1.1147	0.0028636	0.0032
726	313.426	10/31/20 6:00 AM	530.000	530.000	59.14%	4	0.0000	1.4682	1.0340	1.0880	1.3429	1.0880	0.0032017	0.0035
727	368.009	10/31/20 7:00 AM	530.000	530.000	69.62%	4	0.0000	0.0000	0.0000	1.0519	1.2913	1.0519	0.0037695	0.0040
728	399.864	10/31/20 8:00 AM	530.000	530.000	75.45%	4	0.0000	0.0000	0.0000	1.0357	1.2833	1.0357	0.0040850	0.0043
729	422.843	10/31/20 9:00 AM	530.000	530.000	79.78%	4	0.0000	0.0000	0.0000	1.0256	1.2869	1.0256	0.0043195	0.0044
730	403.514	10/31/20 10:00 AM	530.000	530.000	76.13%	4	0.0000	0.0000	0.0000	1.0340	1.2833	1.0340	0.0041220	0.0043
731	421.407	10/31/20 11:00 AM	530.000	530.000	79.51%	4	0.0000	0.0000	0.0000	1.0262	1.2864	1.0262	0.0043048	0.0044
732	431.091	10/31/20 12:00 PM	530.000	530.000	81.34%	4	0.0000	0.0000	0.0000	1.0223	1.2902	1.0223	0.0044037	0.0045
733	424.300	10/31/20 1:00 PM	530.000	530.000	80.06%	4	0.0000	0.0000	0.0000	1.0250	1.2874	1.0250	0.0043343	0.0044
734	431.059	10/31/20 2:00 PM	530.000	530.000	81.33%	4	0.0000	0.0000	0.0000	1.0223	1.2902	1.0223	0.0044034	0.0045
735	412.565	10/31/20 3:00 PM	530.000	530.000	77.84%	4	0.0000	0.0000	0.0000	1.0299	1.2843	1.0299	0.0042145	0.0043
736	447.904	10/31/20 4:00 PM	530.000	530.000	84.51%	4	0.0000	0.0000	0.0000	1.0162	1.3002	1.0162	0.0045755	0.0046
737	460.076	10/31/20 5:00 PM	530.000	530.000	88.50%	4	0.0000	0.0000	0.0000	1.0098	0.0000	1.0098	0.0047917	0.0048
738	402.165	10/31/20 6:00 PM	530.000	530.000	75.88%	4	0.0000	0.0000	0.0000	1.0347	1.2833	1.0347	0.0041082	0.0043
739	490.728	10/31/20 7:00 PM	530.000	530.000	92.59%	4	0.0000	0.0000	0.0000	1.0046	0.0000	1.0046	0.0050129	0.0050
740	475.903	10/31/20 8:00 PM	530.000	530.000	89.79%	4	0.0000	0.0000	0.0000	1.0080	0.0000	1.0080	0.0048615	0.0049
741	455.742	10/31/20 9:00 PM	530.000	530.000	85.99%	4	0.0000	0.0000	0.0000	1.0137	0.0000	1.0137	0.0046555	0.0047
742	437.400	10/31/20 10:00 PM	530.000	530.000	82.53%	4	0.0000	0.0000	0.0000	1.0199	1.2934	1.0199	0.0044682	0.0046
743	420.477	10/31/20 11:00 PM	530.000	530.000	79.34%	4	0.0000	0.0000	0.0000	1.0265	1.2881	1.0265	0.0042953	0.0044
744	409.903	10/31/20 12:00 AM	530.000	530.000	75.64%	4	0.0000	0.0000	0.0000	1.0352	1.2833	1.0352	0.0040993	0.0043
Total for Period	97,892.729		394,320.000	127,200.000										1.0330805

APPENDIX B – FUEL COST CORRECTION CURVE

I. Objective

This Appendix sets forth the procedure to develop several Fuel Cost Correction Curves (collectively "FCCCs" or individually "FCCC"). A FCCC will be developed for each operating configuration including combined-cycle operation with two (2) combustion turbines, combined-cycle operation with one (1) combustion turbine, simple-cycle operation with two (2) combustion turbines, and simple-cycle operation with one (1) combustion turbine.

The absolute of the FCCC is the Percent of Dependable Capacity ("PDC") and the ordinate of the FCCC is the Fuel Cost Correction Factor ("FCCF"). The PDC for each hour i, is defined as that quantity, expressed as a percent, the numerator of which is Seller's capacity output for that hour i ("SCO$_i$") and the denominator of which is the Dependable Capacity ("DPC"). The FCCF for each hour i, is defined as that quantity the numerator of which is the Facility's Heat Rate for each hour i ("HR$_i$") at SCO$_i$ and the denominator of which is the Base Load Heat Rate "BHR"). The FCCF at 100 Percent of Dependable Capacity is unity.

$$PDC_i = \frac{SCO_i}{DPC} \times 100\%$$

$$FCCF_i = \frac{HR_i}{BHR}$$

II. Requirements

A. The derived thermal performance data will reasonably reflect actual operation for each operating configuration.

B. Characteristics will be represented in the form of an equation or equations which best fit the operating data. The FCCC equation(s) will be either second or third order polynomial equation(s) derived to describe the FCCF as a function of PDC. A piecewise curve fit is allowed.

III. Performance Test Method

Performance Tests will be conducted for various capacity outputs over the operating range of the Facility. In order to represent steady state conditions the minimum run at each point, following Unit stabilization, will be one (1) hour. During this period, all plant systems consistent with normal operations will be functioning and there shall be no process steam extraction.

A. The Tested Capacity and Tested Heat Rate will be derived during each Performance Test.

B. For each operating configuration, one test will be conducted at the minimum dispatch level. Additional Performance Tests will be conducted at various capacity outputs at a maximum interval of 10 Percent of Dependable Capacity or such lesser interval as maintains the change in FCCF at 0.05 or less.

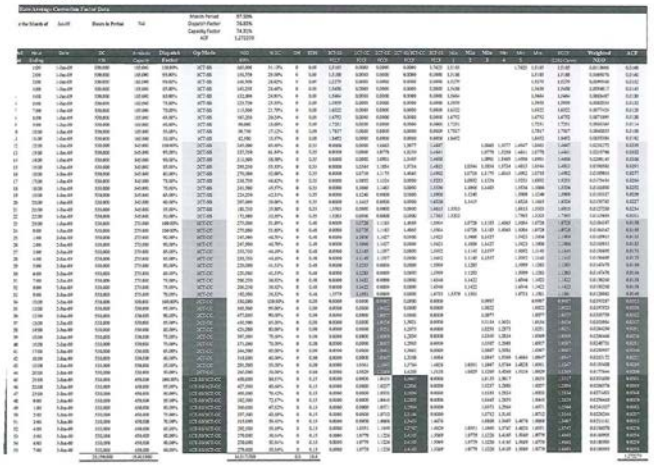
C. For each test, the PDC will be the net kilowatt-hours measured at the Interconnection Point divided by the time increment expressed in hours rounded to the nearest one-hundredth (1/100) of an hour, with the resulting amount divided by the Tested Capacity. The resulting heat rate (HR$_i$) corresponding to the PDC will be the gross fuel consumption over this period divided by the net kilowatt-hours measured at the

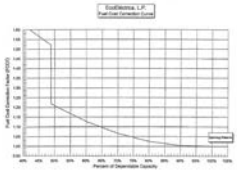
Interconnection Point. The corresponding FCCF, will be the HR$_i$ divided by the Base Load Heat Rate.

Example:

Assume under combined-cycle operation using two (2) combustion turbines the Tested Capacity is 461,000 kW, the Base Load Heat Rate is 7,500 Btu/kWh and that while producing 230,500 kW (H), the Facility's Heat Rate (HR) is 9,060 Btu/kWh. At this condition, the Facility's PDC is 50.0 percent (230,500 kW ÷ 461,000 kW) and the FCCF$_{50.0\%}$ is 1.21 (i.e. 9,060 Btu/kWh ÷ 7,500 Btu/kWh), based on the preliminary FCCF curve.

Appendix B





Appendix C - Capacity Payment Calculation

Variable	Value (example)	Name
FMP	630,000	Demonstrable Planned Max MW
ASC	530,000	Average Seller Capacity Placed into service during CP/MY
CP	4,014,923	Capacity Payment ($)
CPP	22.716667	Capacity Purchase Price ($/MW-month)
PP	22.4644	Payment Planned ($/MW-month)
FOMC	15.3500	Fixed O&M Charge
CPD	17.7616	Capacity Payment Discount
DCEF	1.0200	Demand Charge Escalation Factor
FCEF	1.0181	Fixed Cost Escalation Factor

Month	CP ($)	CPP ($/kW-month)	SPC (kW)	DC ($/kW-month)	CPD ($/kW-month)	DCEF	FOMC	FCEF
October	4,014,922.65	22.716667 [1]	530,000	22.4644	17.7616	1.0200	15.3500	1.0181/12310

Pro-rated for partial month (= 10/30/days)

0
10.716667 [2]

Derived in Appendix D: 1.0000

Derived in Appendix D: 364

Derived in Appendix D: 0.00

Derived in Appendix D: 0.00

Derived in Appendix D: 10.00%

Derived in Appendix D: 115.0%

Derived in Appendix D: 100.0%

EAAF	AAAF	EAAEL=AAAF-(1+0.115)-0.05
115.0%	74.0%	73.0%
100.0%	75.0%	
1.0000	1.0000	

Derived in Appendix D: 364

Derived in Appendix D: 0.00

Derived in Appendix D: 0.00

Derived in Appendix D: 10.00%

Derived in Appendix D: 115.0%

Derived in Appendix D: 74.0%

Derived in Appendix D: 73.0%

Derived in Appendix D: 75.0%

Derived in Appendix D: 1.0000

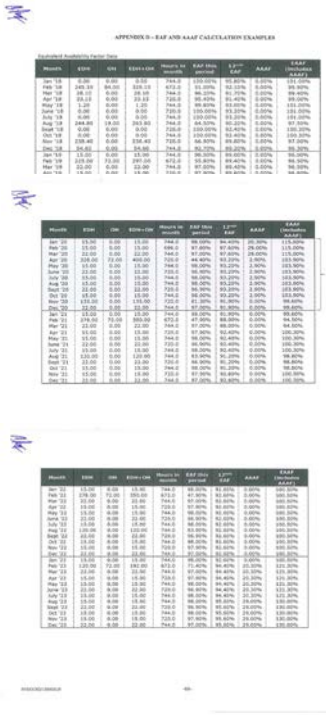
Derived in Appendix D: 1.0000

Derived in Appendix D: 1.0000

Appendix D - EAF and AAAF Calculation Examples

Variable	Value (October 2020)	Name
Month	Oct-20	
PH	744	Hours in Billing Period (month)
Pop	Var.	Period Hours (month)
EDH	0.00	Equivalent Derated Hours
OH	0.00	Outage Hours
CMAC	1.0000	Cycle Mitigation Adjustment Factor
EFOR	0.00%	Equivalent Forced Outage Rate Demand
ETMH	0	Equivalent Total Factor Mitigation Hours
EAF (12-month)	95.80%	Equivalent Availability Factor
EAAF	115.00%	Equivalent Availability Adjustment Factor
AAAF	14.00%	Additional Availability Adjustment Factor
EAAF+AAAF Cap (115.00%)	115.00%	

Month	EPH	FOH	EPH + FOH	Hours in Month	CarryOver EAHU	EDHU	Interim EMAC	Capped EMSU	Recalculate d EMAC	Excess EDHU	Carry Over EPMH Earlier	Excess Over 1000	Corrected EDHU	Over 1000 EMAC	Carry Over EDHU	EMAC	Carry Over EDHU	FOR*	AOF	EGFHH = (GFHH x OHAF x AOF)*(EAF)	ETMH = EPMH + EFOHH	EAF this Period	12-month CAF	AAAF	EAAF (Includes AAAF)	EAAF+AAAF Cap (115.00%)
Jan-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	99.63%	99.25%	0.00%	99.25%	99.25%
Feb-19	76.30	0.00	76.30	672.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	88.29%	92.00%	0.00%	99.8%	99.80%
Mar-19	144.20	0.00	144.20	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	80.62%	90.60%	0.00%	99.0%	99.00%
Apr-19	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	91.00%	0.00%	99.5%	99.50%
May-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	91.00%	0.00%	99.5%	99.50%
Jun-19	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	91.00%	0.00%	99.5%	99.50%
Jul-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	91.00%	0.00%	99.5%	99.50%
Aug-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	91.00%	11.48%	112.4%	112.40%
Sep-19	36.20	3.00	42.20	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	94.14%	93.30%	4.35%	105.4%	105.40%
Oct-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	93.30%	4.35%	105.4%	105.40%
Nov-19	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	96.00%	29.00%	130.0%	115.00%
Dec-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	96.70%	29.00%	130.0%	115.00%
Jan-20	149.80	195.00	397.80	744.0	0.00	0.00	265.80	0.7234	0.00	0.7234	0.00	0.00	0.00	0.00	0.00	0.7234	0.00	530.000	530.000	0.0	205.8	75.52%	95.10%	29.00%	130.0%	115.00%
Feb-20	191.90	9.00	200.90	696.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	71.14%	92.70%	18.13%	111.2%	111.20%
Mar-20	13.60	0.00	13.60	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	96.17%	95.20%	29.00%	130.0%	115.00%
Apr-20	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	95.20%	29.00%	130.0%	115.00%
May-20	4.30	0.00	4.30	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	99.42%	95.20%	29.00%	130.0%	115.00%
Jun-20	0.10	0.00	0.10	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	99.99%	95.20%	29.00%	130.0%	115.00%
Jul-20	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	95.40%	29.00%	130.0%	115.00%
Aug-20	26.10	0.00	26.10	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	96.49%	95.10%	29.00%	130.0%	115.00%
Sep-20	3.00	0.00	3.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	99.58%	95.60%	29.00%	130.0%	115.00%
Oct-20	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	95.60%	14.00%	115.0%	115.00%
Nov-20	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	95.60%	29.00%	130.0%	115.00%
Dec-20	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	95.60%	29.00%	130.0%	115.00%
Jan-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	97.20%	29.00%	130.0%	115.00%
Feb-21	0.00	0.00	0.00	672.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	99.50%	29.00%	130.0%	115.00%
Mar-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	99.60%	29.00%	130.0%	115.00%
Apr-21	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	99.60%	29.00%	130.0%	115.00%
May-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	99.70%	29.00%	130.0%	115.00%
Jun-21	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	99.70%	29.00%	130.0%	115.00%
Jul-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	99.70%	29.00%	130.0%	115.00%
Aug-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	99.70%	29.00%	130.0%	115.00%
Sep-21	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Oct-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Nov-21	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Dec-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jan-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Feb-22	0.00	0.00	0.00	672.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Mar-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Apr-22	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
May-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jun-22	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jul-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Aug-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Sep-22	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Oct-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Nov-22	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Dec-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jan-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Feb-23	0.00	0.00	0.00	672.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Mar-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Apr-23	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
May-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jun-23	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jul-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Aug-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Sep-23	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Oct-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Nov-23	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Dec-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530.000	530.000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%



Appendix G - Start-Up Reimbursement

APPENDIX G – START-UP REIMBURSEMENT

Start-up costs shall be allocated between the parties as follows: (a) PREPA shall reimburse Seller for costs incurred by Seller in restarting any Unit of the Facility that was shut down due to PREPA's request (whether or not notice was received by Seller), and (b) Seller shall credit PREPA the cost of fuel required for a gas turbine Unit to achieve synchronization with the Grid System during each start-up. Monthly Start-up Reimbursement ("MSRU") shall be determined during each month in accordance with the following formula:

MSRU = (NCS × $CS) + (NWS × $WS) + (NHS x $HS) + Applicable Demand Charge

where the following terms have the following meanings:

"Applicable Demand Charge"	The difference between the actual Demand Charge billed to Seller by PREPA and the Demand Charge calculated excluding any demand established by Seller in the Billing Period and any prior Billing Period in restarting a Unit as a result of a shutdown of both units at the request of PREPA.
"$CS"	$24,348.68, being the cost per Cold Start of a Unit, which amount shall be adjusted annually and on the first day of each Year during the Term by multiplying such amount times the Fixed Cost Escalation Factor.
"Cold Start"	a restart of a Unit that has been shut down for more than twelve hours.
"Hot Start"	a restart of a Unit that has been shut down for less than one hour.
"$HS"	$ 6,087.17, being the cost per Hot Start of a Unit, which amount shall be adjusted annually and on the first day of each Year during the Term by multiplying such amount times the Fixed Cost Escalation Factor.
"NCS"	the number of Cold Starts of Units during such month that are the first occurring restarts after a shutdown requested by PREPA.
"NHS"	the number of Hot Starts of Units during such month that are the first occurring restarts after a shutdown requested by PREPA
"NWS"	the number of Warm Starts of Units during such month that are the first occurring restarts after a shutdown requested by PREPA
"Unit"	one of the two gas turbines that are part of the Facility.
"$WS"	$ 15,217.93, being the cost per Warm Start of a Unit, which amount shall be adjusted annually and on the first day of each Year during the Term by multiplying such amount times the Fixed Cost Escalation Factor.
"Warm Start"	a restart of a Unit that has been shut down for between one hour and twelve hours.

Appendix N - Degradation Adjustment Factor

APPENDIX N– DEGRADATION ADJUSTMENT FACTOR

$AGBLHR_0 = GBLHR / DAF_1$
$AGBLHR_i = AGBLHR_{i-1} / DAF_i$

Periods:

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
$Period_i$ ->	0	1	2	3	4	5	6	7	8	9	10	11	12	13
Duration ->	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH
	Test 1			Test 2						Test 3				

EBH = Average of EcoEléctrica Combustion Turbines equivalent base operating hours.

OEM Degradation Factors

	Pre-Outage Values	
	Power Degradation Factor	Efficiency Degradation Factor
Interval:		
175k	0.98753	0.99550
200k	0.98535	0.99330
225k	0.98073	0.99218
250k	0.98057	0.99143

	Post-Outage Values	
	Power Degradation Factor	Efficiency Degradation Factor
Interval:		
150k	1.00000	1.00000
175k	0.99656	0.99825
200k	0.99254	0.99667
225k	0.99263	0.99726
250k	0.98823	0.99481

Degradation Adjustment Factor

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
$Period_i$ ->	0	1	2	3	4	5	6	7	8	9	10	11	12	13
Duration ->	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH
DAF_i ->	1.0000	0.9985	0.9985	1.0012	0.9984	0.9984	1.0018	0.9985	0.9985	1.0034	0.9981	0.9981	1.0017	0.9985
		Test 1			Test 2						Test 3			

Sample Calculations

			Example #1			Example #2			Example #3			Example #4		
Year	Period	DAF	Tested Heat Rate	GBLHR	AGBLHR	Tested Heat Rate	GBLHR	AGBLHR	Tested Heat Rate	GBLHR	AGBLHR	Tested Heat Rate	GBLHR	AGBLHR
2019	0				7671			7671			7671			7671
2020	Test 1		7660	7660		7700	7700		7750	7750		7600	7600	
2020	1	0.99850			7672			7682			7682			7611
2021	2	0.99850			7683			7694			7694			7623
2022	3	1.00118			7674			7685			7685			7614
2023	Test 2		7680			7750			7650			7700		
2023	4	0.99835			7687			7697			7663			7626
2024	5	0.99835			7699			7710			7675			7639
2025	6	1.00180			7686			7696			7662			7625
2026	7	0.99850			7697			7708			7673			7637
2027	8	0.99850			7709			7719			7685			7648
2028	9	1.00336			7683			7694			7659			7623
2029	Test 3		7750			7700			7600			7800		
2029	10	0.99806			7698			7709			7615			7637
2030	11	0.99806			7713			7724			7630			7652
2031	12	1.00166			7700			7711			7617			7640
2032	13	0.99850			7712			7722			7628			7651

Appendix O - Heat Rate Adjustment

APPENDIX O – HEAT RATE ADJUSTMENT

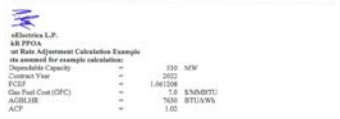
Heat Rate Adjustment (HRA): HRA shall be equal to zero for every hour during a Billing Period where the Facility utilizes Backup Fuel. Where the Facility utilizes NG, HRA shall be computed as follows:

$$HRA\ (\$) = (GFU - AGU) \times GFC$$

Where:

GFU (MMBTU)	=	Guaranteed Fuel Utilization, determined using the formula: $(AGBLHR * ACF) \times \frac{NEO\,(kWh)}{10^6}$
AGBLHR (BTU/kWhr)	=	Adjusted Guaranteed Base Load Heat Rate, determined per Appendix N
ACF	=	Average Correction Factor, determined using the formula: $\sum_1^n (FCCF_i \times WM\_NEO_i)$
n	=	Total Billing Period Hours
FCCF	=	Fuel Cost Correction Factor
WM_NEO	=	Weighted mean of the Net Electrical Output (NEO), determined using the formula: $WM\_NEO_i = \frac{NEO_i}{\sum_1^n NEO_i}$
DAF	=	Degradation Adjustment Factor
NEO	=	Net Electrical Output
AGU (MMBTU)	=	Actual Gas Utilization
GFC ($/MMBTU)	=	Gas Fuel Cost

						Derived in Appendix D	Derived in Appendix D	Derived in Appendix D				Derived in Appendix N	Derived in Appendix B	Derived in Appendix B				
									Guaranteed	Actual								
Month	Hours in Month	HRA ($)	12-month EAF	EAAF	AAAF	GFU (MMBtu)	AGU (MMBtu)	GFC ($/MMBtu)	AGBLHR (Btu/kWh)	ACF	NEO (kWh)	Month	Henry Hub Index ($/MMBtu)	Index Multiplier	Adder for 2020	Adder for 2021	Gas Fuel Cost ($/MMBtu for 2020)	
Jan-20	744.0	0	95.10%	101.00%	29.00%	773,652	773,652	8.282	7,650	1.033080	97,892,729	Jan-20	2.158	1.1500	5.8000		8.2817	
Feb-20	672.0	0	93.70%	101.00%	10.15%	773,652	773,652	7.959	7,650	1.033080	97,892,729	Feb-20	1.877	1.1500	5.8000		7.9586	
Mar-20	744.0	0	95.20%	101.00%	29.00%	773,652	773,652	7.894	7,650	1.033080	97,892,729	Mar-20	1.821	1.1500	5.8000		7.8942	
Apr-20	720.0	0	95.20%	101.00%	29.00%	773,652	773,652	7.679	7,650	1.033080	97,892,729	Apr-20	1.634	1.1500	5.8000		7.6791	
May-20	744.0	0	95.20%	101.00%	29.00%	773,652	773,652	7.863	7,650	1.033080	97,892,729	May-20	1.794	1.1500	5.8000		7.8631	
Jun-20	720.0	0	95.20%	101.00%	29.00%	773,652	773,652	7.780	7,650	1.033080	97,892,729	Jun-20	1.722	1.1500	5.8000		7.7803	
Jul-20	744.0	0	95.40%	101.00%	29.00%	773,652	773,652	7.519	7,650	1.033080	97,892,729	Jul-20	1.495	1.1500	5.8000		7.5193	
Aug-20	744.0	0	95.10%	101.00%	29.00%	773,652	773,652	7.932	7,650	1.033080	97,892,729	Aug-20	1.854	1.1500	5.8000		7.9321	
Sep-20	720.0	0	95.60%	101.00%	29.00%	773,652	773,652	8.766	7,650	1.033080	97,892,729	Sep-20	2.579	1.1500	5.8000		8.7659	
Oct-20	744.0	203,836.50	95.60%	101.00%	14.00%	775,776	760,967	8.2162	7,671	1.033080	97,892,729	Oct-20	2.101	1.1500	5.8000		8.2162	
Nov-20	720.0	0	95.60%	101.00%	29.00%	775,776	2,383,000	0.000	7,671	1.033080	97,892,729	Nov-20					0.0000	
Dec-20	744.0	0	95.60%	101.00%	29.00%	775,776	2,383,000	0.000	7,671	1.033080	97,892,729	Dec-20					0.0000	



eElectrica L.P.
kR PPOA
ut Rate Adjustment Calculation Example
ata assumed for example calculation:

Dependable Capacity	=	330	MW
Contract Year	=	2022	
FCEF	=	1.061208	
Gas Fuel Cost (GFC)	=	7.0	$/MMBTU
AGBLHR	=	7650	BTU/kWh
ACF	=	1.03	

Note: EAF Rounding to one decimal place applied. All other calculations should be rounded to eight decimal places.

HRA($) = (GFU - AGU) X FC

GFU(MMBTU) = (AGBLHR X ACF) X NEO / 10^6

HRA ($)	12-MO EAF	EAAF	AAAF	GFU (MMBTU)	AGU (MMBTU)	FC ($/MMBTU)	AGBLHR (BTU/kWh)	ACF	NEO (kWh)
(53,491)	95.6%	130.0%	29.0%	2,398,233	2,405,893	7.0	7650	1.02	329,651,520
285,824)	94.6%	115.3%	14.5%	2,370,903	2,411,735	7.0	7650	1.02	326,181,504
178,049	95.6%	101.0%	0.0%	2,343,533	2,318,119	7.0	7650	1.02	322,711,488
(51,896)	92.6%	99.8%	0.0%	2,314,203	2,523,604	7.0	7650	1.02	319,241,472
174,220	91.6%	98.5%	0.0%	2,488,813	2,463,965	7.0	7650	1.02	315,771,456
(30,678)	90.6%	97.3%	0.0%	2,461,202	2,468,742	7.0	7650	1.02	312,301,440
170,391	89.6%	96.0%	0.0%	2,434,115	2,499,812	7.0	7650	1.02	308,831,424
(49,232)	88.6%	94.3%	0.0%	2,406,803	2,413,882	7.0	7650	1.02	305,361,408
166,562	87.6%	93.0%	0.0%	2,379,453	2,355,659	7.0	7650	1.02	301,891,392
(48,426)	86.6%	91.3%	0.0%	2,352,189	2,359,021	7.0	7650	1.02	298,421,376

EcoEléctrica, L.P.
New Billing Model Template (worksheet to calculate EcoElectrica bill)
Summary Page

		Units	Source of Calculation
Meter Reading Data	**November-20**		
Date of Reading	11/30/2020		
Date of Last Reading	10/31/2020		
Billing Period	2		
Hours in Billing Period (BPH)	720		Appendix D
Capacity Factor	74.3%		Appendix B
Heat Rate Adjustment			
NEO (Net Electrical Output - kWh)	292,827,920.90		Appendix B
Gas Fuel Cost (GFC)	9.2454	$/MMBtu	Appendix O
Average Correction Factor (ACF)	1.03308005	factor	Appendix B
Adjusted Guaranteed Baseload Heat Rate (AGBLHR)	7,671	Btu/kWh	Appendix N
Heat Rate Adjustment (HRA)	**652,023.86**	**$/month**	**Appendix O**
Capacity Payment		**Units**	**Source of Calculation**
Dependable Capacity (DPC)	530,000	kW	Appendix C
12-Month Equivalent Availability Factor (EAF)	95.60%	factor	Appendix D
Equivalent Availability Adjustment Factor (EAAF)	100.00%	factor	Appendix D
Force Majeure Adjustment Factor (FMAF)	1.0000	factor	Appendix D
Capacity Purchase Price (CPP)	23.71688738	$/kW-month	Appendix C
Demand Charge (DC)	22.4944	$/kW-month	Appendix C
Capacity Payment Discount (CPD)	17.7515	$/kW-month	Appendix C
Demand Charge Escalation Factor (DCEF)	1.0200	factor	Appendix C
Fixed O&M Charge (FOMC)	15.3500	$/kW-month	Appendix C
Fixed Cost Escalation Factor (FCEF)	1.0181	factor	Appendix C
Equivalent Grid Forced Majeure Hours (EGFMH)	0	hours	Appendix D
Additional Availability Adjustment Factor (AAAF)	-15.00%	factor	Appendix D
Capacity Payment (CP)	**12,569,950.31**	**$/month**	**Appendix C**
Start-up Payment		**Units**	**Source of Calculation**
Number of Cold Starts (NCS)	0		Appendix G
Number of Warm Starts (NWS)	0		Appendix G
Number of Hot Starts (NHS)	0		Appendix G
Cost per Cold Start ($CS)	$24,789.93	$/start (cold)	$ 24,348.68 x FCEF
Cost per Warm Start ($WS)	$15,493.71	$/start (warm)	$ 15,217.93 x FCEF
Cost per Hot Start ($HS)	$6,197.48	$/start (hot)	$ 6,087.17 x FCEF
Applicable Demand Charge	0		Appendix G
Monthly Start-Up Reimbursement (MSUR)	**$0.00**	**$/month**	**Appendix G**
Peaking Rate Energy		**Units**	**Source of Calculation**
Peaking Energy Price ($/kWh)	$0.0314	$/kWh	$0.0308/kWh x DCEF
Applicable kWh	0.00	kWh	
Peaking Energy Price Payment	**$0.00**	**$/month**	
Total Charges:	**$13,221,974.17**	**$/month**	
Payment Due Date:	16-Jan-21		

Preparado por y Cotejado:

Roberto Rivera Medina, Ingeniero Gerencial
Planificación y Estudios Sistemas de Generación

Miguel Irizarry Silvestrini, Superin
Generación y Proyectos de Energ

Aprobado por:

Alfonso Baretty Huertas, Director Interino
Planificación y Protección Ambiental

Appendix B - Fuel Cost Correction Curve

Variable	Name
DPC	Dependable Capacity (kW)
	Tested Capacity
	Tested Heat Rate
	Available Capacity
FCCC	Fuel Cost Correction Curve
PDC	Percent of Dependable Capacity
i	hour

Heat Rate Average Correction Factor Data	
Month =	Oct-20
Hours in Period =	244
Month Period =	100.00%
Dispatch Factor =	74.26%
Capacity Factor =	74.26%
ACF (Average Correction Factor) =	1.033080

Operating Mode	Configuration	
1	1CT-SC	FCCC - 1CT Simple Cycle
2	2CT-SC	FCCC - 2CT Simple Cycle
3	1CT-CC	FCCC - 1CT + ST Combination
4	2CT-CC	FCCC - 2CT + ST Combination
5	1CT-SC/1CT-CC	FCCC - 1CT + ST Comb. + 1 CT Simple

SCO	Seller's Capacity Output
FCCF	Fuel Cost Correction Factor
BHR	Base Load Heat Rate (Btu/kWh)
HR	Facility Heat Rate at that hour, at output D
D	Part Load Output

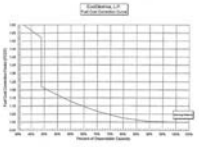
Period	Hour	NEO ajusted for Losses (MWh)	NEO ajusted for Losses (MWh)	Delta	Hour	DPC (Dependable Capacity)	Available Capacity	Dispatch Factor	Operating Mode	FCCF - Operating Mode 1	FCCF - Operating Mode 2	FCCF - Operating Mode 3	FCCF - Operating Mode 4	FCCF - Operating Mode 5	FCCF (LNG Curve, for hourly operating mode)	Weighted NEO = NEO(Colum) MEO)	ACF = FCCF(Weighted NEO)	ACF Check
1	374,739.44	0	374,739.44	110120	100	530,000	530,000.00	70.70%	4	0.0000	0.0000	1.0497	1.3987	1.0497	0.0012797	0.0013	360962.44	
2	340,171.56	0	340,171.56	110120	200	530,000	530,000.00	64.56%	4	0.0000	1.4642	1.0050	1.0682	1.3102	1.0682	0.0011685	0.0012	365494.63
3	265,655.56	0	265,655.56	110120	300	530,000	530,000.00	53.14%	4	0.0000	1.4927	1.0651	1.1127	1.3938	1.1127	0.0009618	0.0011	313408.22
4	299,223.82	0	299,223.82	110120	400	530,000	530,000.00	56.48%	4	0.0000	1.4765	1.0483	1.0987	1.3637	1.0987	0.0010218	0.0011	328751.39
5	335,549.75	0	335,549.75	110120	500	530,000	530,000.00	63.31%	4	0.0000	1.4638	1.0117	1.0725	1.3166	1.0725	0.0011459	0.0012	359881.19
6	335,134.65	0	335,134.65	110120	600	530,000	530,000.00	63.23%	4	0.0000	1.4638	1.0121	1.0728	1.3170	1.0728	0.0011445	0.0012	359528.62
7	314,389.37	0	314,389.37	110120	700	530,000	530,000.00	59.32%	4	0.0000	1.4677	1.0199	1.0872	1.3413	1.0872	0.0011042	0.0012	341672.50
8	314,389.37	0	314,389.37	110120	800	530,000	530,000.00	59.32%	4	0.0000	1.4685	1.0246	1.0894	1.3437	1.0894	0.0010982	0.0012	340971.00
9	352,880.69	0	352,880.69	110120	900	530,000	530,000.00	66.58%	4	0.0000	1.4638	1.0140	1.0744	1.3197	1.0744	0.0011422	0.0012	358871.50
10	372,150.25	0	372,150.25	110120	1000	530,000	530,000.00	70.22%	4	0.0000	1.4671	1.0314	1.0951	1.3456	1.0951	0.0011778	0.0013	390780.52
11	381,929.39	0	381,929.39	110120	1100	530,000	530,000.00	72.06%	4	0.0000	0.0000	1.0448	1.3861	1.0448	0.0010043	0.0014	396036.71
12	367,179.19	0	367,179.19	110120	1200	530,000	530,000.00	69.28%	4	0.0000	0.0000	1.0529	1.3922	1.0529	0.0010139	0.0013	366033.34	
13	384,575.98	0	384,575.98	110120	1300	530,000	530,000.00	72.56%	4	0.0000	0.0000	1.0434	1.3854	1.0434	0.0010133	0.0014	401256.56	
14	334,582.09	0	334,582.09	110120	1400	530,000	530,000.00	63.13%	4	0.0000	1.4636	1.0136	1.0752	1.3176	1.0752	0.0011436	0.0012	359059.68
15	400,048.67	0	400,048.67	110120	1500	530,000	530,000.00	75.48%	4	0.0000	0.0000	1.0357	1.3833	1.0357	0.0010662	0.0014	414311.05	
16	414,900.76	0	414,900.76	110120	1600	530,000	530,000.00	78.28%	4	0.0000	0.0000	1.0289	1.3847	1.0289	0.0010419	0.0015	426803.11	
17	409,743.00	0	409,743.00	110120	1700	530,000	530,000.00	77.31%	4	0.0000	0.0000	1.0312	1.3838	1.0312	0.0010393	0.0014	422516.12	
18	414,945.25	0	414,945.25	110120	1800	530,000	530,000.00	78.29%	4	0.0000	0.0000	1.0289	1.3847	1.0289	0.0010417	0.0015	426929.31	
19	433,597.62	0	433,597.62	110120	1900	530,000	530,000.00	81.81%	4	0.0000	0.0000	1.0213	1.3814	1.0213	0.0010407	0.0015	442948.73	
20	433,597.62	0	433,597.62	110120	2000	530,000	530,000.00	81.81%	4	0.0000	0.0000	1.0213	1.3814	1.0213	0.0010407	0.0015	442948.73	
21	438,412.35	0	438,412.35	110120	2100	530,000	530,000.00	82.73%	4	0.0000	0.0000	1.0196	1.3940	1.0196	0.0014972	0.0015	449385.14	
22	421,101.64	0	421,101.64	110120	2200	530,000	530,000.00	79.45%	4	0.0000	0.0000	1.0263	1.3953	1.0263	0.0014381	0.0015	432168.07	
23	409,443.26	0	409,443.26	110120	2300	530,000	530,000.00	77.25%	4	0.0000	0.0000	1.0313	1.3938	1.0313	0.0013982	0.0014	422352.01	
24	414,976.73	0	414,976.73	110120	2400	530,000	530,000.00	78.30%	4	0.0000	0.0000	1.0289	1.3947	1.0289	0.0014171	0.0015	426957.63	
25	361,308.22	0	361,308.22	110220	100	530,000	530,000.00	68.17%	4	0.0000	0.0000	1.0583	1.3955	1.0583	0.0012239	0.0013	382358.32	
26	334,315.94	0	334,315.94	110220	200	530,000	530,000.00	63.08%	4	0.0000	1.4636	1.0733	1.3178	1.0733	0.0011417	0.0012	358833.68	
27	316,026.24	0	316,026.24	110220	300	530,000	530,000.00	59.63%	4	0.0000	1.4671	1.0314	1.3894	1.0951	0.0010792	0.0012	340233.58	
28	275,749.37	0	275,749.37	110220	400	530,000	530,000.00	52.03%	4	0.0000	1.4996	1.0720	1.1177	1.4050	1.1177	0.0009417	0.0011	308195.13
29	275,728.12	0	275,728.12	110220	500	530,000	530,000.00	52.02%	4	0.0000	1.4995	1.0715	1.1177	1.4051	1.1177	0.0009416	0.0011	308176.31
30	320,846.42	0	320,846.42	110220	600	530,000	530,000.00	60.54%	4	0.0000	1.4655	1.0265	1.0826	1.3332	1.0826	0.0010957	0.0012	347359.48
31	327,542.05	0	327,542.05	110220	700	530,000	530,000.00	61.79%	4	0.0000	1.4645	1.0166	1.0762	1.3176	1.0762	0.0011535	0.0012	352705.67
32	377,540.05	0	377,540.05	110220	800	530,000	530,000.00	71.23%	4	0.0000	0.0000	1.0471	1.3870	1.0471	0.0012893	0.0014	395232.20	
33	381,145.69	0	381,145.69	110220	900	530,000	530,000.00	71.91%	4	0.0000	0.0000	1.0447	1.3861	1.0447	0.0012852	0.0014	398006.47	
34	411,331.49	0	411,331.49	110220	1000	530,000	530,000.00	77.72%	4	0.0000	0.0000	1.0382	1.3841	1.0382	0.0014047	0.0014	424372.02	
35	414,453.86	0	414,453.86	110220	1100	530,000	530,000.00	78.20%	4	0.0000	0.0000	1.0291	1.3846	1.0291	0.0014153	0.0015	426513.48	
36	409,886.71	0	409,886.71	110220	1200	530,000	530,000.00	77.34%	4	0.0000	0.0000	1.0311	1.3838	1.0311	0.0013998	0.0014	422837.96	
37	417,032.65	0	417,032.65	110220	1300	530,000	530,000.00	78.69%	4	0.0000	0.0000	1.0280	1.3852	1.0280	0.0014242	0.0015	428704.98	
38	425,694.20	0	425,694.20	110220	1400	530,000	530,000.00	80.33%	4	0.0000	0.0000	1.0244	1.3879	1.0244	0.0014537	0.0015	436085.07	
39	434,541.14	0	434,541.14	110220	1500	530,000	530,000.00	81.99%	4	0.0000	0.0000	1.0210	1.3919	1.0210	0.0014839	0.0015	443558.48	
40	426,536.11	0	426,536.11	110220	1600	530,000	530,000.00	80.48%	4	0.0000	0.0000	1.0241	1.3892	1.0241	0.0014591	0.0015	436804.15	
41	404,751.47	0	404,751.47	110220	1700	530,000	530,000.00	76.37%	4	0.0000	0.0000	1.0334	1.3834	1.0334	0.0013622	0.0014	418268.23	
42	409,558.58	0	409,558.58	110220	1800	530,000	530,000.00	77.28%	4	0.0000	0.0000	1.0313	1.3838	1.0313	0.0013986	0.0014	422959.79	
43	401,799.42	0	401,799.42	110220	1900	530,000	530,000.00	75.81%	4	0.0000	0.0000	1.0339	1.3833	1.0339	0.0013789	0.0014	417457.29	
44	401,799.42	0	401,799.42	110220	2000	530,000	530,000.00	75.81%	4	0.0000	0.0000	1.0339	1.3833	1.0339	0.0013789	0.0014	417457.29	
45	473,585.58	0	473,585.58	110220	2100	530,000	530,000.00	89.36%	4	0.0000	0.0000	1.0096	1.3866	1.0096	0.0015173	0.0016	477695.68	
46	480,295.17	0	480,295.17	110220	2200	530,000	530,000.00	90.62%	4	0.0000	0.0000	1.0069	0.0000	1.0069	0.0016402	0.0017	480630.16	
47	435,614.27	0	435,614.27	110220	2300	530,000	530,000.00	82.19%	4	0.0000	0.0000	1.0206	1.3924	1.0206	0.0014878	0.0015	444579.37	
48	431,332.37	0	431,332.37	110220	2400	530,000	530,000.00	81.38%	4	0.0000	0.0000	1.0222	1.3903	1.0222	0.0014730	0.0015	440907.10	
49	404,398.14	0	404,398.14	110320	100	530,000	530,000.00	76.30%	4	0.0000	0.0000	1.0336	1.3833	1.0336	0.0013810	0.0014	417989.21	
50	361,640.45	0	361,640.45	110320	200	530,000	530,000.00	68.23%	4	0.0000	0.0000	1.0561	1.3953	1.0561	0.0012350	0.0013	381936.36	
51	322,959.55	0	322,959.55	110320	300	530,000	530,000.00	60.94%	4	0.0000	1.4650	1.0244	1.3811	1.0244	0.0011029	0.0012	336164.66	
52	297,327.91	0	297,327.91	110320	400	530,000	530,000.00	56.10%	4	0.0000	1.4780	1.0503	1.1002	1.3957	1.1002	0.0010154	0.0011	327106.28
53	294,019.06	0	294,019.06	110320	500	530,000	530,000.00	55.48%	4	0.0000	1.4807	1.0536	1.1027	1.3987	1.1027	0.0010041	0.0011	324129.20
54	339,654.28	0	339,654.28	110320	600	530,000	530,000.00	61.63%	4	0.0000	1.4642	1.0266	1.0780	1.3252	1.0780	0.0011159	0.0012	332318.17
55	339,654.28	0	339,654.28	110320	700	530,000	530,000.00	61.63%	4	0.0000	1.4642	1.0266	1.0780	1.3252	1.0780	0.0011159	0.0012	332318.17
56	297,226.77	0	297,226.77	110320	800	530,000	530,000.00	55.21%	4	0.0000	1.4818	1.0555	1.1038	1.3745	1.1038	0.0009993	0.0011	325918.98
57	309,598.68	0	309,598.68	110320	900	530,000	530,000.00	58.43%	4	0.0000	1.4700	1.0378	1.0908	1.3482	1.0908	0.0010573	0.0012	337713.07
58	286,744.67	0	286,744.67	110320	1000	530,000	530,000.00	56.98%	4	0.0000	1.4784	1.0518	1.1058	1.3677	1.1058	0.0010139	0.0011	326599.59
59	278,324.37	0	278,324.37	110320	1100	530,000	530,000.00	52.53%	4	0.0000	1.4964	1.0694	1.1195	1.4001	1.1195	0.0009505	0.0011	310471.42
60	335,545.40	0	335,545.40	110320	1200	530,000	530,000.00	63.33%	4	0.0000	1.4636	1.0117	1.0725	1.3166	1.0725	0.0011459	0.0012	359877.49
61	344,092.09	0	344,092.09	110320	1300	530,000	530,000.00	64.92%	4	0.0000	1.4645	1.0030	1.0669	1.3085	1.0669	0.0011751	0.0013	367120.25
62	345,464.60	0	345,464.60	110320	1400	530,000	530,000.00	65.19%	4	0.0000	1.4648	1.0033	1.0650	1.3073	1.0650	0.0011798	0.0013	368268.58
63	342,760.22	0	342,760.22	110320	1500	530,000	530,000.00	64.67%	4	0.0000	1.4643	1.0044	1.0678	1.3097	1.0678	0.0011705	0.0012	365993.01
64	414,607.32	0	414,607.32	110320	1600	530,000	530,000.00	78.23%	4	0.0000	0.0000	1.0289	1.3839	1.0289	0.0014023	0.0014	423855.04	
65	474,969.90	0	474,969.90	110320	1700	530,000	530,000.00	89.66%	4	0.0000	0.0000	1.0083	0.0000	1.0083	0.0016217	0.0016	478804.22	
66	481,296.06	0	481,296.06	110320	1800	530,000	530,000.00	90.81%	4	0.0000	0.0000	1.0064	0.0000	1.0064	0.0016448	0.0016	484187.66	
67	451,596.66	0	451,596.66	110320	1900	530,000	530,000.00	85.13%	4	0.0000	0.0000	1.0152	0.0000	1.0152	0.0016430	0.0016	458467.60	
68	451,596.66	0	451,596.66	110320	2000	530,000	530,000.00	85.13%	4	0.0000	0.0000	1.0152	0.0000	1.0152	0.0016430	0.0016	458467.60	
69	458,188.36	0	458,188.36	110320	2100	530,000	530,000.00	86.67%	4	0.0000	0.0000	1.0136	0.0000	1.0136	0.0015579	0.0016	462378.51	
70	459,004.72	0	459,004.72	110320	2200	530,000	530,000.00	86.60%	4	0.0000	0.0000	1.0127	0.0000	1.0127	0.0016575	0.0016	464637.14	
71	427,050.78	0	427,050.78	110320	2300	530,000	530,000.00	80.58%	4	0.0000	0.0000	1.0239	1.3884	1.0239	0.0014584	0.0015	437243.99	
72	415,047.86	0	415,047.86	110320	2400	530,000	530,000.00	78.31%	4	0.0000	0.0000	1.0288	1.3947	1.0288	0.0014174	0.0015	427018.05	
73	456,155.50	0	456,155.50	110420	100	530,000	530,000.00	86.06%	4	0.0000	0.0000	1.0137	1.3833	1.0137	0.0013810	0.0014	462756.25	
74	329,995.45	0	329,995.45	110420	200	530,000	530,000.00	62.26%	4	0.0000	1.4638	1.0173	1.0763	1.3225	1.0763	0.0011269	0.0012	355161.22
75	321,208.13	0	321,208.13	110420	300	530,000	530,000.00	60.60%	4	0.0000	1.4654	1.0261	1.0824	1.3309	1.0824	0.0010569	0.0012	347458.59
76	303,332.25	0	303,332.25	110420	400	530,000	530,000.00	57.23%	4	0.0000	1.4737	1.0442	1.0955	1.3574	1.0955	0.0010359	0.0011	332308.28
77	302,922.91	0	302,922.91	110420	500	530,000	530,000.00	57.15%	4	0.0000	1.4650	1.0244	1.0812	1.3306	1.0812	0.0011028	0.0012	349133.36
78	389,282.01	0	389,282.01	110420	600	530,000	530,000.00	69.68%	4	0.0000	0.0000	1.0511	1.3911	1.0511	0.0012611	0.0013	398374.43	
79	389,282.01	0	389,282.01	110420	700	530,000	530,000.00	69.68%	4	0.0000	0.0000	1.0511	1.3911	1.0511	0.0012611	0.0013	398374.43	
80	434,359.10	0	434,359.10	110420	800	530,000	530,000.00	81.95%	4	0.0000	0.0000	1.0211	1.3918	1.0211	0.0014832	0.0015	443459.34	
81	472,864.52	0	472,864.52	110420	900	530,000	530,000.00	89.22%	4	0.0000	0.0000	1.0088	0.0000	1.0088	0.0016148	0.0016	477027.11	
82	471,699.21	0	471,699.21	110420	1000	530,000	530,000.00	89.00%	4	0.0000	0.0000	1.0091	0.0000	1.0091	0.0016168	0.0016	475996.14	
83	483,399.58	0	483,399.58	110420	1100	530,000	530,000.00	91.23%	4	0.0000	0.0000	1.0062	0.0000	1.0062	0.0016558	0.0017	486403.96	
84	478,038.66	0	478,038.66	110420	1200	530,000	530,000.00	90.19%	4	0.0000	0.0000	1.0075	0.0000	1.0075	0.0016326	0.0016	481610.74	
85	481,778.28	0	481,778.28	110420	1300	530,000	530,000.00	90.90%	4	0.0000	0.0000	1.0066	0.0000	1.0066	0.0016453	0.0017	484954.17	
86	481,481.56	0	481,481.56	110420	1400	530,000	530,000.00	90.84%	4	0.0000	0.0000	1.0067	0.0000	1.0067	0.0016468	0.0017	484668.36	
87	482,768.77	0	482,768.77	110420	1500	530,000	530,000.00	91.09%	4	0.0000	0.0000	1.0064	0.0000	1.0064	0.0016486	0.0017	485839.58	
88	476,736.39	0	476,736.39	110420	1600	530,000	530,000.00	89.95%	4	0.0000	0.0000	1.0078	0.0000	1.0078	0.0016264	0.0016	480401.45	
89	436,144.41	0	436,144.41	110420	1700	530,000	530,000.00	82.29%	4	0.0000	0.0000	1.0204	1.3927	1.0204	0.0014894	0.0015	445035.27	
90	467,234.12	0	467,234.12	110420	1800	530,000	530,000.00	88.16%	4	0.0000	0.0000	1.0103	0.0000	1.0103	0.0016359	0.0016	472146.18	
91	467,234.12	0	467,234.12	110420	1900	530,000	530,000.00	88.16%	4	0.0000	0.0000	1.0103	0.0000	1.0103	0.0016359	0.0016	472146.18	
92	497,449.92	0	497,449.92	110420	2000	530,000	530,000.00	76.88%	4	0.0000	0.0000	1.0322	1.3936	1.0322	0.0013914	0.0014	426572.94	
93	362,652.17	0	362,652.17	110420	2100	530,000	530,000.00	68.42%	4	0.0000	0.0000	1.0555	1.3947	1.0555	0.0012394	0.0013	382789.56	
94	367,543.24	0	367,543.24	110420	2200	530,000	530,000.00	69.35%	4	0.0000	0.0000	1.0527	1.2920	1.0527	0.0012552	0.0013	386910.00	
95	317,066.54	0	317,066.54	110420	2300	530,000	530,000.00	59.82%	4	0.0000	1.4658	1.0303	1.3860	1.0303	0.0010628	0.0012	344125.01	
96	299,600.79	0	299,600.79	110420	2400	530,000	530,000.00	56.53%	4	0.0000	1.4763	1.0480	1.0984	1.3631	1.0984	0.0010231	0.0011	329078.19
97	331,575.89	0	331,575.89	110520	100	530,000	530,000.00	62.58%	4	0.0000	1.4637	1.0157	1.0752	1.3167	1.0752	0.0011323	0.0012	356505.41
98	380,167.26	0	380,167.26	110520	200	530,000	530,000.00	72.11%	4	0.0000	0.0000	1.0446	1.3860	1.0446	0.0013051	0.0014	396218.68	
99	352,327.35	0	352,327.35	110520	300	530,000	530,000.00	66.58%	4	0.0000	1.4671	1.0314	1.3913	1.0414	0.0012052	0.0013	374366.36	
100	298,368.27	0	298,368.27	110520	400	530,000	530,000.00	56.30%	4	0.0000	1.4772	1.0492	1.0993	1.3651	1.0993	0.0010189	0.0011	328009.43
101	301,564.55	0	301,564.55	110520	500	530,000	530,000.00	56.91%	4	0.0000	1.4814	1.0537	1.1044	1.3716	1.1044	0.0009970	0.0011	330421.01
102	255,252.98	0	255,252.98	110520	600	530,000	530,000.00	48.18%	4	0.0000	1.4980	1.0693	1.2496	1.4800	1.2496	0.0012130	0.0013	279825.51
103	255,252.98	0	255,252.98	110520	700	530,000	530,000.00	48.18%	4	0.0000	1.4980	1.0693	1.2496	1.4800	1.2496	0.0012130	0.0013	279825.51
104	410,993.46	0	410,993.46	110520	800	530,000	530,000.00	77.59%	4	0.0000	0.0000	1.0176	1.3975	1.0176	0.0015142	0.0015	421766.56	
105	445,707.96	0	445,707.96	110520	900	530,000	530,000.00	84.10%	4	0.0000	0.0000	1.0170	1.3986	1.0170	0.0015221	0.0015	453278.35	
106	453,606.11	0	453,606.11	110520	1000	530,000	530,000.00	85.60%	4	0.0000	0.0000	1.0144	0.0000	1.0144	0.0016455	0.0016	460129.32	
107	448,326.90	0	448,326.90	110520	1100	530,000	530,000.00	84.59%	4	0.0000	0.0000	1.0161	1.3906	1.0161	0.0015332	0.0016	455545.46	
108	447,213.84	0	447,213.84	110520	1200	530,000	530,000.00	84.38%	4	0.0000	0.0000	1.0165	1.3997	1.0165	0.0015272	0.0016	454581.16	
109	446,025.75	0	446,025.75	110520	1300	530,000	530,000.00	84.16%	4	0.0000	0.0000	1.0169	1.3988	1.0169	0.0015232	0.0015	453553.21	
110	468,855.34	0	468,855.34	110520	1400	530,000	530,000.00	88.46%	4	0.0000	0.0000	1.0131	0.0000	1.0131	0.0016511	0.0016	475464.74	
111	468,449.15	0	468,449.15	110520	1500	530,000	530,000.00	88.39%	4	0.0000	0.0000	1.0100	0.0000	1.0100	0.0015997	0.0016	473126.60	
112	449,037.31	0	449,037.31	110520	1600	530,000	530,000.00	84.72%	4	0.0000	0.0000	1.0159	1.3910	1.0159	0.0015235	0.0016	456181.37	
113	410,314.52	0	410,314.52	110520	1700	530,000	530,000.00	76.63%	4	0.0000	0.0000	1.0274	1.3955	1.0274	0.0014235	0.0014	421796.97	
114	410,314.52	0	410,314.52	110520	1800	530,000	530,000.00	76.63%	4	0.0000	0.0000	1.0274	1.3955	1.0274	0.0014235	0.0014	421796.97	
115	414,553.56	0	414,553.56	110520	1900	530,000	530,000.00	78.40%	4	0.0000	0.0000	1.0286	1.3948	1.0286	0.0014190	0.0015	427413.73	
116	413,688.10	0	413,688.10	110520	2000	530,000	530,000.00	78.23%	4	0.0000	0.0000	1.0294	1.3945	1.0294	0.0014127	0.0015	425863.18	
117	438,118.37	0	438,118.37	110520	2100	530,000	530,000.00	82.29%	4	0.0000	0.0000	1.0204	1.3927	1.0204	0.0014893	0.0015	446512.99	
118	395,406.54	0	395,406.54	110520	2200	530,000	530,000.00	74.81%	4	0.0000	0.0000	1.0379	1.3835	1.0379	0.0013533	0.0014	410360.54	
119	402,798.95	0	402,798.95	110620	200	530,000	530,000.00	76.00%	4	0.0000	0.0000	1.0344	1.3833	1.0344	0.0013755	0.0014	416636.29	
120	397,233.07	0	397,233.07	110620	300	530,000	530,000.00	74.95%	4	0.0000	0.0000	1.0370	1.3835	1.0370	0.0013585	0.0014	411923.94	
121	361,586.93	0	361,586.93	110620	400	530,000	530,000.00	68.22%	4	0.0000	0.0000	1.0562	1.3954	1.0562	0.0012348	0.0013	381861.25	
122	362,798.95	0	362,798.95	110620	500	530,000	530,000.00	68.45%	4	0.0000	0.0000	1.0557	1.3951	1.0557	0.0012368	0.0013	383139.44	
123	367,557.66	0	367,557.66	110620	600	530,000	530,000.00	71.35%	4	0.0000	0.0000	1.0416	1.3946	1.0416	0.0014156	0.0014	404166.54	
124	428,328.12	0	428,328.12	110620	700	530,000	530,000.00	76.31%	4	0.0000	0.0000	1.0295	1.3861	1.0295	0.0014354	0.0015	441509.22	
125	400,132.15	0	400,132.15	110620	800	530,000	530,000.00	84.93%	4	0.0000	0.0000	1.0099	0.0000	1.0099	0.0015372	0.0016	407102.61	
126	450,620.91	0	450,620.91	110620	900	530,000	530,000.00	85.02%	4	0.0000	0.0000	1.0153	0.0000	1.0153	0.0015389	0.0016	457534.96	
127	426,898.52	0	426,898.52	110620	1000	530,000	530,000.00	80.55%	4	0.0000	0.0000	1.0239	1.3884	1.0239	0.0014578	0.0015	437105.24	
128	454,365.72

551	358,581.68	0	358,581.68	113220	2300	530,000	530,000.00	67.68%	4	0.0000	1.4696	0.0000	1.0579	1.2973	1.0579	0.0012245	0.0013	376367.45
552	307,908.72	0	307,908.72	113220	2400	530,000	530,000.00	58.10%	4	0.0000	1.4710	1.0396	1.0921	1.3506	1.0921	0.0010515	0.0011	338257.77
553	292,063.26	0	292,063.26	113220	100	530,000	530,000.00	55.11%	4	0.0000	1.4823	1.0566	1.1043	1.3754	1.1043	0.0009974	0.0011	322525.16
554	305,411.80	0	305,411.80	113220	200	530,000	530,000.00	57.63%	4	0.0000	1.4724	1.0421	1.0939	1.3542	1.0939	0.0010430	0.0011	334104.48
555	305,411.80	0	305,411.80	113220	300	530,000	530,000.00	57.63%	4	0.0000	1.4724	1.0421	1.0939	1.3542	1.0939	0.0010430	0.0011	334104.48
556	338,824.00	0	338,824.00	113220	400	530,000	530,000.00	63.93%	4	0.0000	1.4639	1.0184	1.0771	1.3238	1.0771	0.0011239	0.0012	354354.93
557	311,603.20	0	311,603.20	113220	500	530,000	530,000.00	58.79%	4	0.0000	1.4691	1.0358	1.0893	1.3454	1.0893	0.0010641	0.0012	339437.14
558	369,931.56	0	369,931.56	113220	600	530,000	530,000.00	69.80%	4	0.0000	1.4579	1.0013	1.0638	1.3106	1.0638	0.0012633	0.0013	386922.05
559	436,789.47	0	436,789.47	113220	700	530,000	530,000.00	82.41%	4	0.0000	0.0000	0.0000	1.0201	1.2931	1.0201	0.0014916	0.0015	445589.59
560	441,091.69	0	441,091.69	113220	800	530,000	530,000.00	83.23%	4	0.0000	0.0000	0.0000	1.0186	1.2956	1.0186	0.0015083	0.0015	446202.98
561	483,757.91	0	483,757.91	113220	900	530,000	530,000.00	91.28%	4	0.0000	0.0000	0.0000	1.0061	1.0000	1.0061	0.0016520	0.0017	486724.72
562	455,030.61	0	455,030.61	113220	1000	530,000	530,000.00	85.85%	4	0.0000	0.0000	0.0000	1.0139	1.0000	1.0139	0.0015539	0.0016	461369.59
563	471,130.69	0	471,130.69	113220	1100	530,000	530,000.00	88.89%	4	0.0000	0.0000	0.0000	1.0093	1.0000	1.0093	0.0016089	0.0016	475493.46
564	465,107.26	0	465,107.26	113220	1200	530,000	530,000.00	87.76%	4	0.0000	0.0000	0.0000	1.0109	1.0000	1.0109	0.0015883	0.0016	470185.27
565	485,098.20	0	485,098.20	113220	1230	530,000	530,000.00	91.53%	4	0.0000	0.0000	0.0000	1.0059	1.0000	1.0059	0.0016568	0.0017	487925.63
566	491,288.28	0	491,288.28	113220	1500	530,000	530,000.00	91.18%	4	0.0000	0.0000	0.0000	1.0052	1.0000	1.0052	0.0016509	0.0017	493650.69
567	481,239.29	0	481,239.29	113220	1600	530,000	530,000.00	90.81%	4	0.0000	0.0000	0.0000	1.0062	1.0000	1.0062	0.0016585	0.0017	484250.87
568	481,239.29	0	481,239.29	113220	1700	530,000	530,000.00	90.81%	4	0.0000	0.0000	0.0000	1.0062	1.0000	1.0062	0.0016585	0.0017	484250.87
569	421,741.32	0	421,741.32	113220	1700	530,000	530,000.00	79.57%	4	0.0000	0.0000	0.0000	1.0160	1.2865	1.0160	0.0014402	0.0015	427713.11
570	401,981.93	0	401,981.93	113220	1800	530,000	530,000.00	75.85%	4	0.0000	0.0000	0.0000	1.0347	1.2833	1.0347	0.0013728	0.0014	415945.26
571	457,849.65	0	457,849.65	113220	1900	530,000	530,000.00	86.38%	4	0.0000	0.0000	0.0000	1.0131	1.0000	1.0131	0.0015635	0.0016	463839.08
572	426,560.15	0	426,560.15	113220	2030	530,000	530,000.00	80.48%	4	0.0000	0.0000	0.0000	1.0241	1.2882	1.0241	0.0014567	0.0015	436824.68
573	427,354.17	0	427,354.17	113220	2100	530,000	530,000.00	80.63%	4	0.0000	0.0000	0.0000	1.0238	1.2885	1.0238	0.0014591	0.0015	437647.71
574	414,851.16	0	414,851.16	113220	2200	530,000	530,000.00	78.27%	4	0.0000	0.0000	0.0000	1.0289	1.2947	1.0289	0.0014167	0.0015	426850.56
575	453,662.44	0	453,662.44	113220	2300	530,000	530,000.00	85.60%	4	0.0000	0.0000	0.0000	1.0144	1.0000	1.0144	0.0015492	0.0016	460178.34
576	446,013.56	0	446,013.56	113220	2400	530,000	530,000.00	84.53%	4	0.0000	0.0000	0.0000	1.0162	1.3002	1.0162	0.0015300	0.0016	452373.98
577	369,004.11	0	369,004.11	113220	100	530,000	530,000.00	69.74%	4	0.0000	0.0000	0.0000	1.0516	1.3510	1.0516	0.0012622	0.0013	388405.90
578	357,193.25	0	357,193.25	113220	200	530,000	530,000.00	67.39%	4	0.0000	1.4689	1.0368	1.0898	1.3462	1.0898	0.0012198	0.0013	376381.71
579	335,388.14	0	335,388.14	113220	300	530,000	530,000.00	63.28%	4	0.0000	1.4736	1.0440	1.0954	1.3535	1.0954	0.0011450	0.0012	353555.31
580	335,388.14	0	335,388.14	113220	400	530,000	530,000.00	63.28%	4	0.0000	1.4736	1.0440	1.0954	1.3535	1.0954	0.0011450	0.0012	353555.31
581	337,971.00	0	337,971.00	113220	500	530,000	530,000.00	63.77%	4	0.0000	1.4637	1.0092	1.0709	1.3142	1.0709	0.0011542	0.0012	361935.33
582	385,097.41	0	385,097.41	113220	600	530,000	530,000.00	72.66%	4	0.0000	1.4431	1.0431	1.0431	1.3852	1.0431	0.0012151	0.0014	401699.96
583	429,087.24	0	429,087.24	113220	700	530,000	530,000.00	80.96%	4	0.0000	0.0000	0.0000	1.0231	1.2893	1.0231	0.0014653	0.0015	439985.12
584	436,444.00	0	436,444.00	113220	800	530,000	530,000.00	82.31%	4	0.0000	0.0000	0.0000	1.0162	1.2846	1.0162	0.0014507	0.0015	447873.47
585	452,086.91	0	452,086.91	113220	900	530,000	530,000.00	85.30%	4	0.0000	0.0000	0.0000	1.0149	0.0000	1.0149	0.0015439	0.0016	458808.27
586	471,715.54	0	471,715.54	113220	1000	530,000	530,000.00	89.00%	4	0.0000	0.0000	0.0000	1.0091	1.0000	1.0091	0.0016109	0.0016	476010.49
587	450,424.07	0	450,424.07	113220	1100	530,000	530,000.00	84.99%	4	0.0000	0.0000	0.0000	1.0154	1.3220	1.0154	0.0015382	0.0016	457364.14
588	396,861.56	0	396,861.56	113220	1200	530,000	530,000.00	74.88%	4	0.0000	0.0000	0.0000	1.0372	1.3634	1.0372	0.0013553	0.0014	411618.56
589	392,975.00	0	392,975.00	113220	1230	530,000	530,000.00	74.15%	4	0.0000	0.0000	0.0000	1.0391	1.3638	1.0391	0.0013420	0.0014	408038.09
590	440,048.08	0	440,048.08	113220	1500	530,000	530,000.00	83.02%	4	0.0000	0.0000	0.0000	1.0259	1.3466	1.0259	0.0014413	0.0015	451552.56
591	486,109.16	0	486,109.16	113220	1600	530,000	530,000.00	90.65%	4	0.0000	0.0000	0.0000	1.0070	1.0000	1.0070	0.0016392	0.0017	489516.58
592	486,109.16	0	486,109.16	113220	1700	530,000	530,000.00	90.65%	4	0.0000	0.0000	0.0000	1.0070	1.0000	1.0070	0.0016392	0.0017	489516.58
593	490,310.10	0	490,310.10	113220	1700	530,000	530,000.00	92.13%	4	0.0000	0.0000	0.0000	1.0051	1.0000	1.0051	0.0016578	0.0017	496563.68
594	490,905.03	0	490,905.03	113220	1800	530,000	530,000.00	92.63%	4	0.0000	0.0000	0.0000	1.0046	1.0000	1.0046	0.0016764	0.0017	493149.16
595	495,311.61	0	495,311.61	113220	1900	530,000	530,000.00	92.48%	4	0.0000	0.0000	0.0000	1.0037	1.0000	1.0037	0.0016915	0.0017	497138.29
596	486,785.75	0	486,785.75	113220	2030	530,000	530,000.00	91.84%	4	0.0000	0.0000	0.0000	1.0055	1.0000	1.0055	0.0016623	0.0017	489422.20
597	485,557.96	0	485,557.96	113220	2100	530,000	530,000.00	91.69%	4	0.0000	0.0000	0.0000	1.0055	1.0000	1.0055	0.0016616	0.0017	488255.47
598	479,692.69	0	479,692.69	113220	2200	530,000	530,000.00	90.32%	4	0.0000	0.0000	0.0000	1.0073	1.0000	1.0073	0.0016347	0.0016	482201.88
599	464,541.54	0	464,541.54	113220	2300	530,000	530,000.00	87.65%	4	0.0000	0.0000	0.0000	1.0111	1.0000	1.0111	0.0015864	0.0016	466868.06
600	437,497.30	0	437,497.30	113220	2400	530,000	530,000.00	82.55%	4	0.0000	0.0000	0.0000	1.0199	1.2936	1.0199	0.0014940	0.0015	446198.13
601	454,643.56	0	454,643.56	113220	100	530,000	530,000.00	85.78%	4	0.0000	0.0000	0.0000	1.0134	1.0000	1.0134	0.0015594	0.0016	462781.56
602	351,139.91	0	351,139.91	113220	200	530,000	530,000.00	66.25%	4	0.0000	0.0000	0.0000	1.0327	1.3400	1.0327	0.0012751	0.0013	368962.68
603	354,345.90	0	354,345.90	113220	300	530,000	530,000.00	66.86%	4	0.0000	0.0000	0.0000	1.0311	1.3379	1.0311	0.0012808	0.0013	365622.58
604	369,081.88	0	369,081.88	113220	400	530,000	530,000.00	69.64%	4	0.0000	1.4703	1.0384	1.0912	1.3488	1.0912	0.0013055	0.0014	377358.30
605	287,361.19	0	287,361.19	113220	500	530,000	530,000.00	54.22%	4	0.0000	1.4867	1.0603	1.1081	1.3835	1.1081	0.0009613	0.0011	318416.36
606	294,056.04	0	294,056.04	113220	600	530,000	530,000.00	55.48%	4	0.0000	1.4806	1.0536	1.1027	1.3721	1.1027	0.0010042	0.0011	324351.45
607	298,634.19	0	298,634.19	113220	700	530,000	530,000.00	56.33%	4	0.0000	1.4762	1.0479	1.0984	1.3631	1.0984	0.0010232	0.0011	329107.15
608	303,560.04	0	303,560.04	113220	800	530,000	530,000.00	57.26%	4	0.0000	1.4736	1.0440	1.0954	1.3570	1.0954	0.0010367	0.0011	332505.87
609	352,277.86	0	352,277.86	113220	900	530,000	530,000.00	66.47%	4	0.0000	1.4668	0.0000	1.0618	1.3018	1.0618	0.0012030	0.0013	374038.92
610	358,518.64	0	358,518.64	113220	1000	530,000	530,000.00	67.65%	4	0.0000	1.4664	0.0000	1.0582	1.2833	1.0582	0.0012239	0.0014	379318.94
611	449,301.33	0	449,301.33	113220	1100	530,000	530,000.00	84.77%	4	0.0000	0.0000	0.0000	1.0158	1.3012	1.0158	0.0015344	0.0016	458360.13
612	453,506.05	0	453,506.05	113220	1200	530,000	530,000.00	85.56%	4	0.0000	0.0000	0.0000	1.0114	1.0000	1.0114	0.0015539	0.0016	458779.19
613	437,342.64	0	437,342.64	113220	1230	530,000	530,000.00	82.52%	4	0.0000	0.0000	0.0000	1.0199	1.2934	1.0199	0.0014935	0.0015	446063.25
614	464,541.54	0	464,541.54	113220	1500	530,000	530,000.00	87.65%	4	0.0000	0.0000	0.0000	1.0111	1.0000	1.0111	0.0015864	0.0016	469868.06
615	309,830.03	0	309,830.03	113220	1600	530,000	530,000.00	62.04%	4	0.0000	1.4639	1.0184	1.0771	1.3238	1.0771	0.0011239	0.0012	354169.93
616	297,939.87	0	297,939.87	113220	1600	530,000	530,000.00	56.22%	4	0.0000	1.4775	1.0496	1.0997	1.3657	1.0997	0.0010175	0.0011	327837.66
617	299,341.60	0	299,341.60	113220	1700	530,000	530,000.00	56.48%	4	0.0000	1.4765	1.0482	1.0986	1.3635	1.0986	0.0010222	0.0011	329383.10
618	388,660.96	0	388,660.96	113220	1800	530,000	530,000.00	73.33%	4	0.0000	0.0000	0.0000	1.0413	1.2845	1.0413	0.0013273	0.0014	404699.62
619	415,918.21	0	415,918.21	113220	1900	530,000	530,000.00	78.48%	4	0.0000	0.0000	0.0000	1.0285	1.2849	1.0285	0.0014204	0.0015	427757.61
620	433,471.26	0	433,471.26	113220	2030	530,000	530,000.00	81.80%	4	0.0000	0.0000	0.0000	1.0218	1.2908	1.0218	0.0014769	0.0015	443383.04
621	464,768.34	0	464,768.34	113220	2100	530,000	530,000.00	87.69%	4	0.0000	0.0000	0.0000	1.0110	1.0000	1.0110	0.0015872	0.0016	469887.48
622	466,993.00	0	466,993.00	113220	2200	530,000	530,000.00	88.11%	4	0.0000	0.0000	0.0000	1.0104	0.0000	1.0104	0.0015948	0.0016	471843.68
623	445,541.22	0	445,541.22	113220	2300	530,000	530,000.00	84.07%	4	0.0000	0.0000	0.0000	1.0188	1.2953	1.0188	0.0015344	0.0015	448818.29
624	472,447.04	0	472,447.04	113220	2400	530,000	530,000.00	89.33%	4	0.0000	0.0000	0.0000	1.0087	0.0000	1.0087	0.0016168	0.0016	477542.05
625	414,141.56	0	414,141.56	113220	100	530,000	530,000.00	78.75%	4	0.0000	0.0000	0.0000	1.0256	1.3668	1.0256	0.0014426	0.0015	426166.82
626	396,141.56	0	396,141.56	113220	200	530,000	530,000.00	65.81%	4	0.0000	1.4859	0.0000	1.0656	1.3057	1.0656	0.0011631	0.0013	368262.96
627	396,141.56	0	396,141.56	113220	300	530,000	530,000.00	65.81%	4	0.0000	1.4859	0.0000	1.0656	1.3057	1.0656	0.0011631	0.0013	368262.96
628	287,357.18	0	287,357.18	113220	400	530,000	530,000.00	54.22%	4	0.0000	1.4760	1.0522	1.1001	1.3697	1.1001	0.0010010	0.0011	327131.50
629	281,836.17	0	281,836.17	113220	500	530,000	530,000.00	53.18%	4	0.0000	1.4925	1.0659	1.1126	1.3935	1.1126	0.0009625	0.0011	319566.79
630	301,797.95	0	301,797.95	113220	600	530,000	530,000.00	56.94%	4	0.0000	1.4747	1.0458	1.0967	1.3597	1.0967	0.0010306	0.0011	330972.52
631	317,941.97	0	317,941.97	113220	700	530,000	530,000.00	59.99%	4	0.0000	1.4664	1.0294	1.0847	1.3369	1.0847	0.0010858	0.0012	348874.74
632	321,768.16	0	321,768.16	113220	800	530,000	530,000.00	60.71%	4	0.0000	1.4653	1.0256	1.0820	1.3321	1.0820	0.0010588	0.0012	348147.13
633	368,821.53	0	368,821.53	113220	900	530,000	530,000.00	69.59%	4	0.0000	0.0000	0.0000	1.0520	1.2913	1.0520	0.0012595	0.0013	387986.75
634	392,011.62	0	392,011.62	113220	1000	530,000	530,000.00	74.00%	4	0.0000	0.0000	0.0000	1.0396	1.2839	1.0396	0.0013387	0.0014	407525.26
635	399,356.23	0	399,356.23	113220	1100	530,000	530,000.00	73.46%	4	0.0000	0.0000	0.0000	1.0409	1.2843	1.0409	0.0013296	0.0014	405395.84
636	384,692.25	0	384,692.25	113220	1200	530,000	530,000.00	72.58%	4	0.0000	0.0000	0.0000	1.0433	1.2854	1.0433	0.0013137	0.0014	401365.11
637	402,096.14	0	402,096.14	113220	1230	530,000	530,000.00	75.49%	4	0.0000	0.0000	0.0000	1.0355	1.2833	1.0355	0.0013653	0.0014	414351.13
638	373,820.29	0	373,820.29	113220	1500	530,000	530,000.00	70.53%	4	0.0000	0.0000	0.0000	1.0492	1.2866	1.0492	0.0012766	0.0013	392186.78
639	373,820.29	0	373,820.29	113220	1600	530,000	530,000.00	70.53%	4	0.0000	0.0000	0.0000	1.0492	1.2866	1.0492	0.0012766	0.0013	392186.78
640	452,056.25	0	452,056.25	113220	1600	530,000	530,000.00	85.29%	4	0.0000	0.0000	0.0000	1.0149	0.0000	1.0149	0.0015438	0.0016	458781.63
641	467,748.48	0	467,748.48	113220	1700	530,000	530,000.00	82.03%	4	0.0000	0.0000	0.0000	1.0252	1.3000	1.0252	0.0016658	0.0017	490305.47
642	480,889.78	0	480,889.78	113220	1830	530,000	530,000.00	90.73%	4	0.0000	0.0000	0.0000	1.0098	1.0000	1.0098	0.0016422	0.0017	484160.73
643	490,109.46	0	490,109.46	113220	1900	530,000	530,000.00	92.47%	4	0.0000	0.0000	0.0000	1.0047	1.0000	1.0047	0.0016737	0.0017	492401.98
644	487,239.79	0	487,239.79	113220	2000	530,000	530,000.00	91.93%	4	0.0000	0.0000	0.0000	1.0054	1.0000	1.0054	0.0016639	0.0017	489848.14
645	475,837.37	0	475,837.37	113220	2100	530,000	530,000.00	89.78%	4	0.0000	0.0000	0.0000	1.0080	1.0000	1.0080	0.0016253	0.0016	479751.65
646	476,432.00	0	476,432.00	113220	2200	530,000	530,000.00	90.27%	4	0.0000	0.0000	0.0000	1.0074	1.0000	1.0074	0.0016338	0.0016	481969.76
647	484,604.17	0	484,604.17	113220	2300	530,000	530,000.00	91.43%	4	0.0000	0.0000	0.0000	1.0059	1.0000	1.0059	0.0016549	0.0017	487482.77
648	475,553.62	0	475,553.62	113220	2400	530,000	530,000.00	89.73%	4	0.0000	0.0000	0.0000	1.0081	0.0000	1.0081	0.0016240	0.0016	479410.93
649	339,348.72	0	339,348.72	113220	100	530,000	530,000.00	64.03%	4	0.0000	1.4638	1.0178	1.0760	1.3139	1.0760	0.0011588	0.0012	350103.32
650	339,348.72	0	339,348.72	113220	200	530,000	530,000.00	64.03%	4	0.0000	1.4638	1.0178	1.0760	1.3139	1.0760	0.0011588	0.0012	350103.32
651	323,653.52	0	323,653.52	113220	300	530,000	530,000.00	61.07%	4	0.0000	1.4648	1.0237	1.0807	1.3298	1.0807	0.0011053	0.0012	340757.07
652	346,102.81	0	346,102.81	113220	400	530,000	530,000.00	65.68%	4	0.0000	1.4655	1.0350	1.0944	1.3500	1.0944	0.0011688	0.0013	370512.91
653	325,160.15	0	325,160.15	113220	500	530,000	530,000.00	61.35%	4	0.0000	1.4645	1.0221	1.0796	1.3280	1.0796	0.0011104	0.0012	351042.47
654	327,273.66	0	327,273.66	113220	600	530,000	530,000.00	61.64%	4	0.0000	1.4637	1.0099	1.0714	1.3149	1.0714	0.0011018	0.0012	351343.77
655	336,457.15	0	336,457.15	113220	700	530,000	530,000.00	63.48%	4	0.0000	1.4636	1.0107	1.0719	1.3157	1.0719	0.0011460	0.0012	360651.24
656	331,258.56	0	331,258.56	113220	800	530,000	530,000.00	62.50%	4	0.0000	1.4637	1.0160	1.0754	1.3211	1.0754	0.0011312	0.0012	356235.19
657	380,616.66	0	380,616.66	113220	900	530,000	530,000.00	71.81%	4	0.0000	0.0000	0.0000	1.0455	1.2865	1.0455	0.0012998	0.0014	397920.88
658	402,340.67	0	402,340.67	113220	1000	530,000	530,000.00	75.91%	4	0.0000	0.0000	0.0000	1.0346	1.2833	1.0346	0.0012740	0.0014	416248.71
659	411,211.93	0	411,211.93	113220	1100	530,000	530,000.00	77.59%	4	0.0000	0.0000	0.0000	1.0305	1.2840	1.0305	0.0014043	0.0014	423761.78
660	414,466.31	0	414,466.31	113220	1200	530,000	530,000.00	78.21%	4	0.0000	0.0000	0.0000	1.0346	1.2850	1.0346	0.0014405	0.0015	428773.45
661	416,466.31	0	416,466.31	113220	1230	530,000	530,000.00	78.58%	4	0.0000	0.0000	0.0000	1.0282	1.2851	1.0282	0.0014222	0.0015	428223.68
662	435,702.69	0	435,702.69	113220	1500	530,000	530,000.00	82.21%	4	0.0000	0.0000	0.0000	1.0257	1.3000	1.0257	0.0014577	0.0015	446927.76
663	479,577.05	0	479,577.05	113220	1500	530,000	530,000.00	90.30%	4	0.0000	0.0000	0.0000	1.0074	1.0000	1.0074	0.0016343	0.0016	483288.90
664	487,427.74	0	487,427.74	113220	1600	530,000	530,000.00	91.97%	4	0.0000	0.0000	0.0000	1.0053	1.0000	1.0053	0.0016646	0.0017	490017.08
665	487,441.09	0	487,441.09	113220	1700	530,000	530,000.00	91.97%	4	0.0000	0.0000	0.0000	1.0053	1.0000	1.0053	0.0016646	0.0017	490029.08
666	486,151.75	0	486,151.75	113220	1830	530,000	530,000.00	92.29%	4	0.0000	0.0000	0.0000	1.0049	1.0000	1.0049	0.0016704	0.0017	491568.40
667	489,305.66	0	489,305.66	113220	1900	530,000	530,000.00	92.33%	4	0.0000	0.0000	0.0000	1.0049	1.0000	1.0049	0.0016710	0.0017	491707.06
668	491,187.59	0	491,187.59	113220	2000	530,000	530,000.00	92.68%	4	0.0000	0.0000	0.0000	1.0045	1.0000	1.0045	0.0016774	0.0017	493404.22
669	490,490.36	0	490,490.36	113220	2100	530,000	530,000.00	92.55%	4	0.0000	0.0000	0.0000	1.0047	1.0000	1.0047	0.0016750	0.0017	492775.01
670	489,266.80	0	489,266.80	113220	2200	530,000	530,000.00	92.31%	4	0.0000	0.0000	0.0000	1.0049	1.0000	1.0049	0.0016708	0.0017	491663.02
671	487,005.66	0	487,005.66	113220	2300	530,000	530,000.00	91.89%	4	0.0000	0.0000	0.0000	1.0054	1.0000	1.0054	0.0016631	0.0017	489637.72
672	476,612.04	0	476,612.04	113220	2400	530,000	530,000.00	89.93%	4	0.0000	0.0000	0.0000	1.0084	1.0000	1.0084	0.0016811	0.0016	479526.25
673	418,436.68	0	418,436.68	113220	100	530,000	530,000.00	78.95%	4	0.0000	0.0000	0.0000	1.0274	1.3656	1.0274	0.0014459	0.0015	429926.20
674	418,436.68	0	418,436.68	113220	200	530,000	530,000.00	78.95%	4	0.0000	0.0000	0.0000	1.0274	1.3656	1.0274	0.0014459	0.0015	429926.20
675	399,962.78	0	399,962.78	113220	300	530,000	530,000.00	75.46%	4	0.0000	0.0000	0.0000	1.0357	1.3833	1.0357	0.0013659	0.0014	414238.46
676	487,156.56	0	487,156.56	113220	400	530,000	530,000.00	91.99%	4	0.0000	0.0000	0.0000	1.0053	1.0000	1.0053	0.0016549	0.0017	490114.00
677	487,154.70	0	487,154.70	113220	500	530,000	530,000.00	91.92%	4	0.0000	0.0000	0.0000	1.0054	1.0000	1.0054	0.0016536	0.0017	489771.66
678	484,728.43	0	484,728.43	113220	600	530,000	530,000.00	91.46%	4	0.0000	0.0000	0.0000	1.0059	1.0000	1.0059	0.0016553	0.0017	487584.12
679	485,870.87	0	485,870.87	113220	700	530,000	530,000.00	91.90%	4	0.0000	0.0000	0.0000	1.0107	0.0000	1.0107	0.

Interconnection Point. The corresponding FCCF will be the HR, divided by the Base Load Heat Rate.

Example:

Assume under combined-cycle operation using two (2) combustion turbines the Tested Capacity is 461,000 kW, the Base Load Heat Rate is 7,500 Btu/kWh and that while producing 230,500 kW (55), the Facility's Heat Rate (HR) is 9,060 Btu/kWh. At this condition, the Facility's PDC is 50.0 percent (230,500 kW ÷ 461,000 kW) and the $FCCF_{50\%}$ is 1.21 (i.e. 9,060 Btu/kWh ÷ 7,500 Btu/kWh), based on the preliminary FCCF curve.



Appendix C - Capacity Payment Calculation

Variable	Value (example)	Name
UNIT	1(MW)	Dependable Plant for UNIT
ASC	530.000	Aversie Seller Capacity Placed into service during CP/MH
CP	4,014,833	Capacity Payment ($)
CPP	22.716667	Capacity Purchase Price ($/MW-month)
PeT	24.4644	Permanent Pharmax Rating (MW/month)
FOMC	15.3500	Fixed O&M Charge
CPD	17.7515	Capacity Payment Discount
DCEF	1.0200	Demand Charge Escalation Factor
FCEF	1.0181	Fixed Cost Escalation Factor

Month	CP ($)	CPP ($/kW-month)	DPC (kW)	DC (kW-month)	CPD ($/kW-month)	DCEF	FOMC	FCEF
Oct-20	4,014,832.58	23.7166667[1]	530,000	22.4644	17.7515	1.0200	15.3500	1.0181[2][3]
Nov-20	12,599,900.31	23.7166667[4]	530,000	22.4644	17.7515	1.0200	15.3500	1.0181[2][3]

Derived in Appendix D	Derived in Appendix D	Derived in Appendix D	Derived in Appendix D	Derived in Appendix D	Derived in Appendix D	Derived in Appendix D			Manual Overrides		
FMAF = (SPH - ETPMAH) / 8760		EGFNH = EFNH x FMAF * AAF*1.0345*	ETPNH = EFNH x ETPMAH	EAF (12-month)	EAF	AAF	EAEL= EAAF if ≥0.71*(1-WAL,1)		EAAF reduction to exact cent	AAF reduction to exact cent	Total Required Reduction
264	0.00	0.00	0.00	95.48%	113.0%	14.0%	113.0%		15.0%	29.0%	14.0%
700	0.00	0.00	0.00	95.48%	113.0%	14.0%	113.0%		15.0%	29.0%	14.0%
					100.0%	75.0%	* Cap only applies in Oct, Nov., and Dec. 2020				
					Capped	Capped					

example, CPI-U

FCEF (CPI-U)	PIE
2018 (reference)	252.1
in effect for 2019 I	1.0000	255.7
in effect for 2020 I	1.0181	
in effect for 2021 I	0.0000	
in effect for 2022 I	0.0000	

PCEF (EIA/Navy fleet)

in effect for 2019 I	1.0000
in effect for 2020 I	1.0000
in effect for 2021 I	1.0404
in effect for 2022 I	1.0673

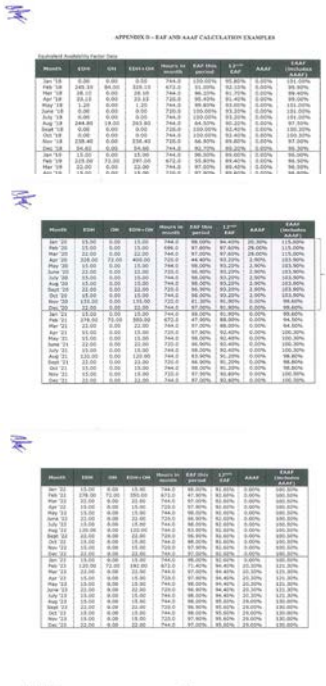




Appendix D - EAF and AAAF Calculation Examples

Variable	Value (October 2020)	Name
Month	Oct-20	
Year	2020	
Pot	Yes	Pooled Money (Inputted)
EDH	0.00	Equivalent Derated Hours
OH	0.00	Outage Hours
CMAC	1.0000	Extra Mileage Adjustment Factor
EFDH	0	Equivalent Forced Derated Hours
ETMH	0	Equivalent Total Force Mature Hours
EAF (12-month)	95.80%	Equivalent Availability Factor
EAAF	115.00%	Equivalent Availability Adjustment Factor
AAAF	14.00%	Additional Availability Adjustment Factor
EAAF+AAAF Cap (115.00%)	115.00%	

Month	EPH	PH	EPH + PH	Hours in Month	CMAC	Carry Over EAHd	EDHd	Interim EMAE	Capped EMAE	Recalculate d EMAE	Excess EDHd	Carry Over EFMH Lumber	Excess Over 1000	Corrected EDHd	Over 1000 EMAE	Carry Over EDHd	Carry Over EMAE	Total*	ATO*	EGFMH = EPMH x CMAC x ATO*PMH*)	ETFMH = EFMH + EPMH	EAF this Period	12-month CAF	AAAF	EAAF (Includes AAAF)	EAAF+AAAF Cap (115.00%)
Jan-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	99.63%	99.25%	0.00%	99.25%	99.25%
Feb-19	76.30	0.00	76.30	672.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	88.20%	92.00%	0.00%	99.8%	99.80%
Mar-19	144.20	0.00	144.20	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	80.62%	90.60%	0.00%	99.0%	99.00%
Apr-19	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	91.00%	0.00%	98.5%	98.50%
May-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	91.00%	0.00%	98.5%	98.50%
Jun-19	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	91.00%	0.00%	98.5%	98.50%
Jul-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	91.00%	0.00%	98.5%	98.50%
Aug-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	91.00%	11.48%	112.4%	112.40%
Sep-19	26.20	3.00	42.20	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	94.14%	93.90%	4.59%	105.4%	105.40%
Oct-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	93.30%	4.59%	105.4%	105.40%
Nov-19	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	96.00%	29.00%	130.0%	115.00%
Dec-19	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	96.70%	29.00%	130.0%	115.00%
Jan-20	149.80	185.00	397.80	744.0	0.00	0.00	285.80	0.7234	0.00	0.7234	0.00	0.00	0.00	0.00	0.00	0.7234	0.00	530,000	530,000	0.0	205.8	76.52%	95.10%	29.00%	130.0%	115.00%
Feb-20	691.90	9.00	200.90	696.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	71.14%	92.70%	18.13%	111.1%	111.00%
Mar-20	13.60	0.00	13.60	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	96.17%	95.20%	29.00%	130.0%	115.00%
Apr-20	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	95.20%	29.00%	130.0%	115.00%
May-20	4.30	0.00	4.30	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	99.42%	95.20%	29.00%	130.0%	115.00%
Jun-20	0.10	0.00	0.10	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	99.99%	95.20%	29.00%	130.0%	115.00%
Jul-20	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	95.40%	29.00%	130.0%	115.00%
Aug-20	26.10	0.00	26.10	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	96.49%	95.10%	29.00%	130.0%	115.00%
Sep-20	3.00	0.00	3.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	99.58%	95.60%	29.00%	130.0%	115.00%
Oct-20	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	95.60%	14.00%	115.0%	115.00%
Nov-20	20.70	0.00	20.70	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	97.13%	95.20%	14.00%	115.0%	115.00%
Dec-20	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	95.30%	29.00%	130.0%	115.00%
Jan-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	96.90%	29.00%	130.0%	115.00%
Feb-21	0.00	0.00	0.00	672.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	99.20%	29.00%	130.0%	115.00%
Mar-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	99.40%	29.00%	130.0%	115.00%
Apr-21	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	99.40%	29.00%	130.0%	115.00%
May-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	99.60%	29.00%	130.0%	115.00%
Jun-21	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	99.40%	29.00%	130.0%	115.00%
Jul-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	99.40%	29.00%	130.0%	115.00%
Aug-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	99.60%	29.00%	130.0%	115.00%
Sep-21	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	99.80%	29.00%	130.0%	115.00%
Oct-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	99.80%	29.00%	130.0%	115.00%
Nov-21	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Dec-21	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jan-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Feb-22	0.00	0.00	0.00	672.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Mar-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Apr-22	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
May-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jun-22	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jul-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Aug-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Sep-22	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Oct-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Nov-22	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Dec-22	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jan-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Feb-23	0.00	0.00	0.00	672.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Mar-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Apr-23	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
May-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jun-23	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Jul-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Aug-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Sep-23	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Oct-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Nov-23	0.00	0.00	0.00	720.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%
Dec-23	0.00	0.00	0.00	744.0	0.00	0.00	0.00	1.0000	0.00	1.0000	0.00	0.00	0.00	0.00	0.00	1.0000	0.00	530,000	530,000	0.0	0.0	100.00%	100.00%	29.00%	130.0%	115.00%



Appendix G - Start-Up Reimbursement

APPENDIX G – START-UP REIMBURSEMENT

Start-up costs shall be allocated between the parties as follows: (a) PREPA shall reimburse Seller for costs incurred by Seller in restarting any Unit of the Facility that was shut down due to PREPA's request (whether or not notice was received by Seller), and (b) Seller shall credit PREPA the cost of fuel required for a gas turbine Unit to achieve synchronization with the Grid System during each start-up. Monthly Start-up Reimbursement ("MSRU") shall be determined during each month in accordance with the following formula:

MSRU = (NCS × $CS) + (NWS × $WS) + (NHS x $HS) + Applicable Demand Charge

where the following terms have the following meanings:

"Applicable Demand Charge"	The difference between the actual Demand Charge billed to Seller by PREPA and the Demand Charge calculated excluding any demand established by Seller in the Billing Period and any prior Billing Period in restarting a Unit as a result of a shutdown of both units at the request of PREPA.
"$CS"	$24,348.68, being the cost per Cold Start of a Unit, which amount shall be adjusted annually and on the first day of each Year during the Term by multiplying such amount times the Fixed Cost Escalation Factor.
"Cold Start"	a restart of a Unit that has been shut down for more than twelve hours.
"Hot Start"	a restart of a Unit that has been shut down for less than one hour.
"$HS"	$ 6,087.17, being the cost per Hot Start of a Unit, which amount shall be adjusted annually and on the first day of each Year during the Term by multiplying such amount times the Fixed Cost Escalation Factor.
"NCS"	the number of Cold Starts of Units during such month that are the first occurring restarts after a shutdown requested by PREPA.
"NHS"	the number of Hot Starts of Units during such month that are the first occurring restarts after a shutdown requested by PREPA
"NWS"	the number of Warm Starts of Units during such month that are the first occurring restarts after a shutdown requested by PREPA
"Unit"	one of the two gas turbines that are part of the Facility.
"$WS"	$ 15,217.93, being the cost per Warm Start of a Unit, which amount shall be adjusted annually and on the first day of each Year during the Term by multiplying such amount times the Fixed Cost Escalation Factor.
"Warm Start"	a restart of a Unit that has been shut down for between one hour and twelve hours.

Appendix N - Degradation Adjustment Factor

APPENDIX N– DEGRADATION ADJUSTMENT FACTOR

$AGBLHR_0 = GBLHR / DAF_1$
$AGBLHR_i = AGBLHR_{i-1} / DAF_i$

Periods:

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
$Period_i$ ->	0	1	2	3	4	5	6	7	8	9	10	11	12	13
Duration ->	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH
	Test 1			Test 2						Test 3				

EBH = Average of EcoEléctrica Combustion Turbines equivalent base operating hours.

OEM Degradation Factors

	Pre-Outage Values	
	Power Degradation Factor	Efficiency Degradation Factor
Interval:		
175k	0.98753	0.99550
200k	0.98535	0.99330
225k	0.98073	0.99218
250k	0.98057	0.99143

	Post-Outage Values	
	Power Degradation Factor	Efficiency Degradation Factor
Interval:		
150k	1.00000	1.00000
175k	0.99656	0.99825
200k	0.99254	0.99667
225k	0.99263	0.99726
250k	0.98823	0.99481

Degradation Adjustment Factor

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
$Period_i$ ->	0	1	2	3	4	5	6	7	8	9	10	11	12	13
Duration ->	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH	8k EBH
DAF_i ->	1.0000	0.9985	0.9985	1.0012	0.9984	0.9984	1.0018	0.9985	0.9985	1.0034	0.9981	0.9981	1.0017	0.9985
		Test 1			Test 2						Test 3			

Sample Calculations

			Example #1			Example #2			Example #3			Example #4		
Year	Period	DAF	Tested Heat Rate	GBLHR	AGBLHR	Tested Heat Rate	GBLHR	AGBLHR	Tested Heat Rate	GBLHR	AGBLHR	Tested Heat Rate	GBLHR	AGBLHR
2019	0				7671			7671			7671			7671
2020	Test 1		7660	7660		7700	7700		7750	7750		7600	7600	
2020	1	0.99850			7672			7682			7682			7611
2021	2	0.99850			7683			7694			7694			7623
2022	3	1.00118			7674			7685			7685			7614
2023	Test 2		7680			7750			7650			7700		
2023	4	0.99835			7687			7697			7663			7626
2024	5	0.99835			7699			7710			7675			7639
2025	6	1.00180			7686			7696			7662			7625
2026	7	0.99850			7697			7708			7673			7637
2027	8	0.99850			7709			7719			7685			7648
2028	9	1.00336			7683			7694			7659			7623
2029	Test 3		7750			7700			7600			7800		
2029	10	0.99806			7698			7709			7615			7637
2030	11	0.99806			7713			7724			7630			7652
2031	12	1.00166			7700			7711			7617			7640
2032	13	0.99850			7712			7722			7628			7651

Appendix O - Heat Rate Adjustment

APPENDIX O – HEAT RATE ADJUSTMENT

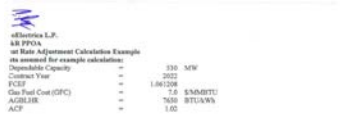
Heat Rate Adjustment (HRA): HRA shall be equal to zero for every hour during a Billing Period where the Facility utilizes Backup Fuel. Where the Facility utilizes NG, HRA shall be computed as follows:

$$HRA\ (\$) = (GFU - AGU) \times GFC$$

Where:

GFU (MMBTU)	=	Guaranteed Fuel Utilization, determined using the formula: $(AGBLHR * ACF) \times \frac{NEO\,(kWh)}{10^6}$
AGBLHR (BTU/kWhr)	=	Adjusted Guaranteed Base Load Heat Rate, determined per Appendix N
ACF	=	Average Correction Factor, determined using the formula: $\sum_{1}^{n}(FCCF_i \times WM\_NEO_i)$
n	=	Total Billing Period Hours
FCCF	=	Fuel Cost Correction Factor
WM_NEO	=	Weighted mean of the Net Electrical Output (NEO), determined using the formula: $WM\_NEO_i = \frac{NEO_i}{\sum_{1}^{n} NEO_i}$
DAF	=	Degradation Adjustment Factor
NEO	=	Net Electrical Output
AGU (MMBTU)	=	Actual Gas Utilization
GFC ($/MMBTU)	=	Gas Fuel Cost

							Derived in Appendix D	Derived in Appendix D	Derived in Appendix D			Derived in Appendix N	Derived in Appendix B	Derived in Appendix B		
										Guaranteed	Actual					
Month	Hours in Month	HRA ($)	12-month EAF	EAAF	AAAF	GFU (MMBtu)	AGU (MMBtu)	GFC ($/MMBtu)	AGBLHR (Btu/kWh)	ACF	NEO (kWh)	Month	Henry Hub Index ($/MMBtu)	Index Multiplier	Adder for 2020	Gas Fuel Cost ($/MMBtu for 2020)
Jan-20	744.0	0	95.10%	101.00%	29.00%	2,314,237	2,314,237	8.282	7,650	1.033080	292,827,921	Jan-20	2.158	1.1500	5.8000	8.2817
Feb-20	672.0	0	93.70%	101.00%	10.15%	2,314,237	2,314,237	7.959	7,650	1.033080	292,827,921	Feb-20	1.877	1.1500	5.8000	7.9586
Mar-20	744.0	0	95.20%	101.00%	29.00%	2,314,237	2,314,237	7.894	7,650	1.033080	292,827,921	Mar-20	1.821	1.1500	5.8000	7.8942
Apr-20	720.0	0	95.20%	101.00%	29.00%	2,314,237	2,314,237	7.679	7,650	1.033080	292,827,921	Apr-20	1.634	1.1500	5.8000	7.6791
May-20	744.0	0	95.20%	101.00%	29.00%	2,314,237	2,314,237	7.863	7,650	1.033080	292,827,921	May-20	1.794	1.1500	5.8000	7.8631
Jun-20	720.0	0	95.20%	101.00%	29.00%	2,314,237	2,314,237	7.780	7,650	1.033080	292,827,921	Jun-20	1.722	1.1500	5.8000	7.7803
Jul-20	744.0	0	95.40%	101.00%	29.00%	2,314,237	2,314,237	7.519	7,650	1.033080	292,827,921	Jul-20	1.495	1.1500	5.8000	7.5193
Aug-20	744.0	0	95.10%	101.00%	29.00%	2,314,237	2,314,237	7.932	7,650	1.033080	292,827,921	Aug-20	1.854	1.1500	5.8000	7.9321
Sep-20	720.0	0	95.60%	101.00%	29.00%	2,314,237	2,314,237	8.766	7,650	1.033080	292,827,921	Sep-20	2.579	1.1500	5.8000	8.7659
Oct-20	744.0	##########	95.60%	101.00%	14.00%	2,320,590	760,967	8.2162	7,671	1.033080	292,827,921	Oct-20	2.101	1.1500	5.8000	8.2162
Nov-20	720.0	652,024	95.30%	101.00%	14.00%	2,320,590	2,250,066	9.2454	7,671	1.033080	292,827,921	Nov-20	2.996	1.1500	5.8000	9.2454
Dec-20	744.0	-21,757,743	95.30%	101.00%	29.00%	0	2,383,000	9.1304	7,671	1.033080	0	Dec-20	2.896	1.1500	5.8000	9.1304



eElectrica L.P.
kR PPOA
ust Rate Adjustment Calculation Example
nts assumed for example calculation:

Dependable Capacity	=	330	MW
Contract Year	=	2022	
FCEF	=	1.061208	
Gas Fuel Cost (GFC)	=	7.0	$/MMBTU
AGBLHR	=	7650	BTU/kWh
ACF	=	1.03	

Note: EAF Rounding to one decimal place applied. All other calculations should be rounded to eight decimal places.

HRA($) = (GFU - AGU) X FC

GFU(MMBTU) = (AGBLHR X ACF) X NEO / 10^6

HRA ($)	12-MO EAF	EAAF	AAAF	GFU (MMBTU)	AGU (MMBTU)	FC ($/MMBTU)	AGBLHR (BTU/kWh)	ACF	NEO (kWh)
(53,491)	95.6%	130.0%	29.0%	2,398,233	2,405,880	7.0	7650	1.02	329,651,520
285,824)	94.6%	115.3%	14.5%	2,578,903	2,611,735	7.0	7650	1.02	356,181,504
178,049	95.6%	101.0%	0.0%	2,543,333	2,518,119	7.0	7650	1.02	322,711,488
(51,896)	92.6%	99.8%	0.0%	2,516,203	2,523,604	7.0	7650	1.02	319,241,472
174,220	91.6%	98.5%	0.0%	2,488,813	2,463,965	7.0	7650	1.02	315,771,456
(30,678)	90.6%	97.3%	0.0%	2,461,202	2,468,742	7.0	7650	1.02	312,301,440
170,391	89.6%	96.0%	0.0%	2,434,115	2,409,812	7.0	7650	1.02	308,831,424
(49,232)	88.6%	94.3%	0.0%	2,406,803	2,413,882	7.0	7650	1.02	305,361,408
166,562	87.6%	93.0%	0.0%	2,379,453	2,355,659	7.0	7650	1.02	301,891,392
(48,426)	86.6%	91.5%	0.0%	2,352,189	2,359,021	7.0	7650	1.02	298,421,376

AES Puerto Rico, L.P.
Hoja de Trabajo para Calcular Factura
Input Page

Meter Reading Data	**September-20**	
Date of Reading	9/30/2020	Data Input
Date of Last Reading	8/31/2020	Data Input
Billing Period	215	Reference
Days in Billing Period	30	Reference
Capacity Factor	80.8%	Reference

Energy Payment

Net Electrical Output (NEO) in kWh	264,351,957.00	Data Input
NEO Flag	OK	Verifica el NEO Input vs NEO calculado en FCDF.
Sum of Available Capacities	266,064,400	From OH&EDH&MOH&FMH
Cost of Fuel ($/MMBtu)	4.3180	Calculated on Cost of Fuel
Fuel Cost Determination Factor (FCDF)	9,805.6	Calculated on FCDF based on hourly data input.
Fuel Related Charge (FRC) in ¢/kWh	4.0975	Calculated on FACT
Variable O&M (VO&M) in ¢/kWh	0.7446	Calculated on FACT
Energy Purchase Price (EPP) in ¢/kWh	4.8421	
Energy Payment (EP) in US$	$12,800,186.11	Calculated on FACT

Capacity Payment

Dependable Capacity (DC)	454,300	kW	
Equivalent Availability (EA)	85.5	Calculated on EA/Se entra en Input	81.34%
Downward Adjustment	6.2500	Calculated on FACT	
Demand Charge (DC) in $/kW-month	22.9300	Calculated on FACT	
Fixed O&M (FO&M) in $/kW-month	6.8237	Calculated on FACT	
Capacity Purchase Price (CPP) in $/kW-month	$29.7537	Calculated on FACT	
CPP ajustado por FMAF	$29.7537	Calculated on FACT	
CPP Ajustado por EAF (Downward Adjustment)	$27.8941		
Capacity Payment (CP) in US$	$12,672,286.79	Calculated on FACT	

Start-up Payment

Number of Cold Starts	0	Data Input
Number of Warm Starts	0	Data Input
Number of Hot Starts	0	Data Input
Applicable Demand Charge	0	Data Input
Start up Payment in US$	$0.00	Calculated on FACT

Miscellaneous Coal Charges	$0.00	Data Input
Total Payment in US$:	$25,472,472.90	Calculated on FACT
Payment Due Date:	16-Nov-2020	

Preparado por y Cotejado:

Roberto Rivera Medina, Ingeniero Gerencial
Departamento Sistemas de Generación

Miguel Irizarry Silvestrini, Superintendente
Generación y Proyectos de Energía Renovable

Aprobado por:

Alfonso Baretty Huertas, Director Interino
Planificación y Protección Ambiental

Modelo Hoja de Trabajo para Calcular Factura (Revisado 3/19/2003)
Datos utilizados son solamente para propositos de ilustración.

AES Puerto Rico Bill		September-20			Definition	
	Date of Reading	9/30/2020				Medición Remota
	Date of Last Reading	8/31/2020				Medición Remota
	Days in Billing Period	30				Medición Remota
	Capacity Factor	80.8%				Basado en Available Capacity
Meter Reading	Net Electrical Output (NEO)	264,351,957.00	KWH			Medición Remota
		102.0000		$4.0944 for 2015		
		106.0000		$4.2550 for 2016-17		
		127.3300		$5.1112		
		104.0600		###############		
		88.8300		$3.5658		
		66.7000		$2.6774		
		66.1599		$2.6557		
		65.5500		$2.6313		
		52.2800		$2.0986		
Energía	Energy Payment	52.0200		$2.0882	=Fuel Related Charge + VO&M Charge	
		51.7600		$2.0777		
A	**Fuel Related Charge**	51.5000		$2.0673		
		36.2500		$1.4551		
	Cost of Fuel ($/MT) - Coal + Freight	$111.5000		$4.4758		
	Cost of Fuel ($/MMBTU)	$4.4758			Depends on Fuel Supply contract	TBA
	FCDC (Fuel Cost Determination Factor)	9,805.5978			Fuel Cost Determination Factor, based on Heat Rate @ Dispatch	
	Heat Rate (HR) @ Base Load	9800			As per PPOA	
	FRC (cents/KWH)	4.0975			= Cost of Fuel x Fuel Cost Determination Factor / 10,000	
		4.3888		$4.3863 if HR= 9800		
B	**Variable Operation & Maintenace Cost**					
	Variable Operation & Maintenance Charge (Jan 1, 19	0.4190			Valor Base para Jan 1, 1995.	
	US-CPI FY 1993	142.5250			US CPI for Fiscal Year ending June 30, 1993	
	US-CPI Prior Year	253.2683			US CPI for Fiscal Year ending June 30, preceding year	
1	Variable Operation & Maintenance Charge (cents/KW	0.7446			=0.00419 * USCPI relevant year/USCPI 1993	
C	Energy Purchase Price ($/kwh)	4.8421		5.1309		
	Energy Charge ($)			**$12,800,186.11**		
Capacidad	Capacity Payment					
	Dependable Capacity (DC)	454,300	KW		A ser determinado durante las pruebas	PPOA
	Demand Charge (DC)	22.9300			De acuerdo con la sección 11.b.(1), según enmendada, calc. En langaf600.xls calculado al treasury rate= 4.888% plus 40 basis points = 5.288%	
	Fixed Operation & Maintenance Charge					
	Fixed Operation & Maintenance Charge (Jan 1, 1994)	3.8400				
	US CPI FY 1993	142.5250			US CPI for Fiscal Year ending June 30, 1993	
	US CPI Year	253.2683			US CPI for Fiscal Year ending June 30, preceding year	
	Fixed Operation & Maintenance Charge ($/KW)	6.8237			=3.84 * USCPI relevant year/USCPI 1993	
	Capacity Purchase Price (CPP)	29.7537		$29.7537 Check		Planif. Generación
	CPP ajustado por FMAF	29.7537				
	Equivalent Availability Factor (EAF)	85.5				
	Downward Adjustment	6.2500				
	CPP Ajustado por EAF (Downward Adjustment)	27.8941				
	Capacity Payment (CP)			**$12,672,286.79**		
11.1.©	**Start Up Payment**					
	Cost per Cold Start ($CS)	$0.00				
	Number of Cold Starts	0				
	Cost per Warm Start ($WS)	$0.00				
	Number of Warm Starts	0				
	Cost per Hot Start ($HS)	$0.00				
	Number of Hot Starts	0				
	Total Payment:			**$25,472,472.90**		

661	466,368.0	12,068	1	12,068	92820	###	454,300.0	2	1.00000000	1	454300.0000
662	468,224.0	13,924	1	13,924	92820	###	454,300.0	2	1.00000000	1	454300.0000
663	468,160.0	13,860	1	13,860	92820	###	454,300.0	2	1.00000000	1	454300.0000
664	464,384.0	10,084	1	10,084	92820	###	454,300.0	2	1.00000000	1	454300.0000
665	464,384.0	10,084	1	10,084	92820	###	454,300.0	2	1.00000000	1	454300.0000
666	466,816.0	12,516	1	12,516	92820	###	454,300.0	2	1.00000000	1	454300.0000
667	466,688.0	12,388	1	12,388	92820	###	454,300.0	2	1.00000000	1	454300.0000
668	467,328.0	13,028	1	13,028	92820	###	454,300.0	2	1.00000000	1	454300.0000
669	467,968.0	13,668	1	13,668	92820	###	454,300.0	2	1.00000000	1	454300.0000
670	467,392.0	13,092	1	13,092	92820	###	454,300.0	2	1.00000000	1	454300.0000
671	467,648.0	13,348	1	13,348	92820	###	454,300.0	2	1.00000000	1	454300.0000
672	468,416.0	14,116	1	14,116	92820	###	454,300.0	2	1.00000000	1	454300.0000
673	468,480.0	14,180	1	14,180	92920	100	454,300.0	2	1.00000000	1	454300.0000
674	465,792.0	11,492	1	11,492	92920	200	454,300.0	2	1.00000000	1	454300.0000
675	417,408.0	0	0	0	92920	300	417,408.0	2	0.91879375	1	417408.0000
676	392,448.0	0	0	0	92920	400	392,448.0	2	0.86385208	1.016	398727.1680
677	393,088.0	0	0	0	92920	500	393,088.0	2	0.86526084	1.016	399377.4080
678	406,016.0	0	0	0	92920	600	406,016.0	2	0.89371781	1.016	412512.2560
679	431,168.0	0	0	0	92920	700	431,168.0	2	0.94908210	1	431168.0000
680	434,304.0	0	0	0	92920	800	434,304.0	2	0.95598503	1	434304.0000
681	457,088.0	2,788	1	2,788	92920	900	454,300.0	2	1.00000000	1	454300.0000
682	462,272.0	7,972	1	7,972	92920	###	454,300.0	2	1.00000000	1	454300.0000

Horas Pre			NEO Kilos	KW Instantaneo Según Medidor UNIT 1	**Available Capacity** Disponible para Unidad 1	KW Promedio Ajustado a 227,150	**Penalidades**	Available Capacity Unit 1 - KW	Derating/Outage Unit 1 - KW	Derated Hours Unit 1	Outage Hours	Unit 1 Stand-Flag	Unit 1 MDH Hours	Unit 1 SMDH Hours	Force Mayeure Flag	Equivalent Force Mayeure Hours		KW Instantaneo Según Medidor UNIT 2	**Available Capacity** Disponible para Unidad 2	KW Promedio Ajustado a 227,150	**Penalidades**	Available Capacity Unit 2 - KW	Derating/Outage Unit 2 - KW	Derated Hours Unit 2	Outage Hours	Unit 2 Stand-Flag	Unit 2 MDH Hours	Unit 2 SMDH Hours	Force Mayeure Flag	Equivalent Force Mayeure Hours	**Facility** Available Capacity KW	**Date**		**Facility** Available Capacity MW (Declared)	**Facility** Available Capacity MW (Declared)	KW Promedio Ajustado a 454,300	**Penalidades**	Available Capacity Facility - KW	Derating/Outage Facility - KW	**Equivalent Derated Hours Facility - %**	**Outage** Cantidad de Fallas por Unidad	**Facility** Equivalent Hours	**Facility** Equivalent Forcé Mayeure Hours
1	90120	100	223,298	223,298.0	223.30	223,298		223,298	3,864.00	1.70%	0	0	0.00	0.00	0	0.00%	90120	100	0.0	0.00	0		0	227,150.00	100.00%	1	0	0.00	1.00	1	0	0.00%	223,298	90120	100	223,300	223,300	223,300		223,300	231,000.00	50.95%	0	0	0
2	90120	200	223,298	223,298.0	223.30	223,298		223,298	3,864.00	1.70%	0	0	0.00	0.00	0	0.00%	90120	200	0.0	0.00	0		0	227,150.00	100.00%	1	0	0.00	1.00	2	0	0.00%	223,298	90120	200	223,300	223,300	223,300		223,300	231,000.00	50.95%	0	0	0
3	90120	300	222,720	222,720.0	222.72	222,720		222,720	4,430.00	1.95%	0	0	0.00	0.00	0	0.00%	90120	300	0.0	0.00	0		0	227,150.00	100.00%	1	0	0.00	1.00	3	0	0.00%	222,720	90120	300	222,700	222,700	222,700		222,700	231,600.00	50.99%	0	0	0

Exhibit A - Enmienda
Overhaul Hours greater than 438 allowed as Major Overhaul Hours

Example 1

Month	# dias	PH	Accum. PH 12 Months	OH	Accum. OH 12 Months	Accum. AH 12 Months	Derated Capacity (MW)	Derated Hours	EDH	Accum. EDH 12 Months	Overhaul Hours	Unit 1 EMOH	Unit 2 EMOH	Accumulative EMOH	EFMH	Accum. EFMH 12 Months
Nov-02	2	48	48	0	0	48	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0	0
Dec-02	31	744	792	0	0	792	-	-	49.8	49.8	0.0	0.0	0.0	0.0	0	0
Jan-03	31	744	1,536	0	0	1,536	-	-	96.5	146.3	0.0	0.0	0.0	0.0	0	0
Feb-03	28	672	2,208	36	36	2,172	-	-	24.4	170.7	0.0	0.0	0.0	0.0	0	0
Mar-03	31	744	2,952	0	36	2,916	-	-	179.1	349.8	0.0	0.0	0.0	0.0	0	0
Apr-03	30	720	3,672	0	36	3,636	-	-	17.1	366.9	0.0	0.0	0.0	0.0	0	0
May-03	31	744	4,416	11	47	4,369	-	-	208.7	575.6	0.0	0.0	0.0	0.0	0	0
Jun-03	30	720	5,136	2	49	5,087	-	-	360.4	936.0	0.0	0.0	0.0	0.0	0	0
Jul-03	31	744	5,880	0	49	5,831	-	-	159.9	1095.9	0.0	0.0	0.0	0.0	0	0
Aug-03	31	744	6,624	2	51	6,573	-	-	64.6	1160.5	0.0	0.0	0.0	0.0	0	0
Sep-03	30	720	7,344	0	51	7,293	-	-	160.9	1321.4	0.0	0.0	0.0	0.0	0	0
Oct-03	31	744	8,088	1	52	8,036	-	-	42.9	1364.3	0.0	0.0	0.0	0.0	0	0
Nov-03	30	501	8,541	0	52	8,489	-	-	66.5	1430.8	550.0	0.0	219.0	219.0	0	0
Dec-03	31	744	8,541	0	52	8,489	-	-	70.6	1451.6	123.0	0.0	0.0	0.0	0	0
Jan-04	31	744	8,541	0	52	8,489	-	-	163.9	1518.9	0.0	0.0	0.0	0.0	0	0
Feb-04	29	696	8,565	0	16	8,549	-	-	13.7	1508.2	0.0	0.0	0.0	0.0	0	0
Mar-04	31	744	8,565	0	16	8,549	-	-	0.0	1329.1	0.0	0.0	0.0	0.0	0	0
Apr-04	30	720	8,565	0	16	8,549	-	-	0.7	1312.7	0.0	0.0	0.0	0.0	0	0
May-04	31	744	8,565	0	5	8,560	-	-	0.0	1104.0	0.0	0.0	0.0	0.0	0	0
Jun-04	30	720	8,565	0	3	8,562	-	-	146.7	890.3	0.0	0.0	0.0	0.0	0	0
Jul-04	31	744	8,565	0	3	8,562	-	-	58.8	789.2	0.0	0.0	0.0	0.0	0	0
Aug-04	31	744	8,565	0	1	8,564	-	-	62.7	787.3	0.0	0.0	0.0	0.0	0	0
Sep-04	30	720	8,565	7	8	8,557	-	-	2.8	629.2	0.0	0.0	0.0	0.0	0	0
Oct-04	31	744	8,565	0	7	8,558	-	-	103.8	690.1	0.0	0.0	0.0	0.0	0	0
Nov-04	30	720	8,784	0	7	8,777	-	-	2.7	626.3	0.0	0.0	0.0	0.0	0	0
Dec-04	31	744	8,784	0	7	8,777	-	-	5.2	560.9	0.0	0.0	0.0	0.0	0	0
Jan-05	31	744	8,784	0	7	8,777	-	-	51.5	448.6	0.0	0.0	0.0	0.0	0	0
Feb-05	28	672	8,760	14	21	8,739	-	-	70.0	504.9	0.0	0.0	0.0	0.0	0	0
Mar-05	31	744	8,760	0	21	8,739	-	-	1.8	506.7	0.0	0.0	0.0	0.0	0	0
Apr-05	30	720	8,760	0	21	8,739	-	-	179.5	685.5	0.0	0.0	0.0	0.0	0	0
May-05	31	744	8,760	13	34	8,726	-	-	239.3	924.8	0.0	0.0	0.0	0.0	0	0
Jun-05	30	720	8,760	0	34	8,726	-	-	55.9	834.0	0.0	0.0	0.0	0.0	0	0
Jul-05	31	744	8,760	0	34	8,726	-	-	24.8	800.0	0.0	0.0	0.0	0.0	0	0
Aug-05	31	744	8,760	0	34	8,726	-	-	65.3	802.6	0.0	0.0	0.0	0.0	0	0
Sep-05	30	720	8,760	3	30	8,730	-	-	54.3	854.1	0.0	0.0	0.0	0.0	0	0
Oct-05	31	541	8,557	0	30	8,527	-	-	15.3	765.6	406.0	203.0	0.0	203.0	0	0
Nov-05	30	704	8,541	0	30	8,511	-	-	26.0	788.9	45.0	16.0	0.0	16.0	0	0
Dec-05	31	744	8,541	0	30	8,511	-	-	32.0	815.7	0.0	0.0	0.0	0.0	0	0
Jan-06	31	744	8,541	0	30	8,511	-	-	0.2	764.4	0.0	0.0	0.0	0.0	0	0
Feb-06	28	672	8,541	0	16	8,525	-	-	0.0	694.4	0.0	0.0	0.0	0.0	0	0
Mar-06	31	744	8,541	0	16	8,525	-	-	36.9	729.5	0.0	0.0	0.0	0.0	0	0
Apr-06	30	720	8,541	11	27	8,514	-	-	246.9	796.9	0.0	0.0	0.0	0.0	0	0
May-06	31	744	8,541	0	14	8,527	-	-	3.6	561.2	0.0	0.0	0.0	0.0	0	0
Jun-06	30	720	8,541	0	14	8,527	-	-	37.5	542.8	0.0	0.0	0.0	0.0	0	0
Jul-06	31	744	8,541	0	14	8,527	-	-	22.0	540.0	0.0	0.0	0.0	0.0	0	0
Aug-06	31	744	8,541	0	14	8,527	-	-	0.0	474.7	0.0	0.0	0.0	0.0	0	0
Sep-06	30	720	8,541	0	11	8,530	-	-	1.1	421.5	0.0	0.0	0.0	0.0	0	0
Oct-06	31	744	8,744	0	11	8,733	-	-	209.0	615.2	0.0	0.0	0.0	0.0	0	0
Nov-06	30	720	8,760	0	11	8,749	-	-	85.2	674.4	0.0	0.0	0.0	0.0	0	0
Dec-06	31	744	8,760	0	11	8,749	-	-	16.3	658.7	0.0	0.0	0.0	0.0	0	0
Jan-07	31	744	8,760	0	11	8,749	-	-	77.7	736.2	0.0	0.0	0.0	0.0	0	0
Feb-07	28	672	8,760	0	11	8,749	-	-	88.5	824.7	0.0	0.0	0.0	0.0	0	0
Mar-07	31	744	8,760	0	11	8,749	-	-	1.0	788.8	0.0	0.0	0.0	0.0	0	0
Apr-07	30	720	8,760	0	0	8,760	-	-	1.2	543.1	0.0	0.0	0.0	0.0	0	0
May-07	31	744	8,760	0	0	8,760	-	-	147.6	687.1	0.0	0.0	0.0	0.0	0	0
Jun-07	30	720	8,760	0	0	8,760	-	-	68.3	717.9	0.0	0.0	0.0	0.0	0	0
Jul-07	31	744	8,760	0	0	8,760	-	-	1.5	697.4	0.0	0.0	0.0	0.0	0	0
Aug-07	31	744	8,760	0	0	8,760	-	-	17.7	715.1	0.0	0.0	0.0	0.0	0	0
Sep-07	30	720	8,760	0	0	8,760	-	-	40.4	754.4	0.0	0.0	0.0	0.0	0	0
Oct-07	31	744	8,760	0	0	8,760	-	-	44.2	589.6	0.0	0.0	0.0	0.0	0	0
Nov-07	30	720	8,760	0	0	8,760	-	-	166.7	671.1	0.0	0.0	0.0	0.0	0	0
Dec-07	31	744	8,760	4	4	8,756	-	-	50.2	705.0	0.0	0.0	0.0	0.0	0	0
Jan-08	31	744	8,760	0	4	8,756	-	-	3.0	630.3	0.0	0.0	0.0	0.0	0	0
Feb-08	29	696	8,784	0	4	8,780	-	-	4.3	546.1	0.0	0.0	0.0	0.0	0	0
Mar-08	31	744	8,784	0	4	8,780	-	-	74.3	619.4	0.0	0.0	0.0	0.0	0	0
Apr-08	30	720	8,784	0	4	8,780	-	-	0.6	618.8	0.0	0.0	0.0	0.0	0	0
May-08	31	744	8,784	0	4	8,780	-	-	61.1	532.3	0.0	0.0	0.0	0.0	0	0
Jun-08	30	523	8,587	0	4	8,583	-	-	11.0	475.0	395.0	0.0	197.5	197.5	0	0
Jul-08	31	723	8,565	0	4	8,561	-	-	142.6	616.1	289.0	0.0	21.5	21.5	0	0
Aug-08	31	744	8,565	0	4	8,561	-	-	15.1	613.5	0.0	0.0	0.0	0.0	0	0
Sep-08	30	720	8,565	0	4	8,561	-	-	28.7	601.8	0.0	0.0	0.0	0.0	0	0
Oct-08	31	744	8,565	0	4	8,561	-	-	10.1	567.7	0.0	0.0	0.0	0.0	0	0
Nov-08	30	720	8,565	95	99	8,466	-	-	178.3	579.3	0.0	0.0	0.0	0.0	0	0
Dec-08	31	744	8,565	0	95	8,470	-	-	5.2	534.3	0.0	0.0	0.0	0.0	0	0
Jan-09	31	744	8,565	0	95	8,470	-	-	1.3	532.6	0.0	0.0	0.0	0.0	0	0
Feb-09	28	672	8,541	0	95	8,446	-	-	108.6	636.9	0.0	0.0	0.0	0.0	0	0
Mar-09	31	744	8,541	0	95	8,446	-	-	112.5	675.1	0.0	0.0	0.0	0.0	0	0
Apr-09	30	720	8,541	3	98	8,443	-	-	146.0	820.5	0.0	0.0	0.0	0.0	0	0

Coal Price

		104.06	
		88.83	
(i)	Cost of Fuel ($/MT) - Coal + Freight	**$127.33**	DEQ
		104.1	
(ii)	Cost of Fuel ($/MMBtu)	**$5.1112**	
	Transition Cost	**$4.1787**	
(iii)	Emergency Purchase Coal Price ($/MT)	**$81.25**	DEQ
		$3.2615	
	Emergency Purchase Coal Price ($/MT)	**$123.98**	DEQ
(iv)		**$4.9767**	
(v)			
(iv)			

	Hora	Fecha
1	100	90120
2	200	90120
3	300	90120
4	400	90120
5	500	90120
6	600	90120
7	700	90120
8	800	90120
9	900	90120
10	1000	90120
11	1100	90120
12	1200	90120
13	1300	90120
14	1400	90120
15	1500	90120
16	1600	90120
17	1700	90120
18	1800	90120
19	1900	90120
20	2000	90120
21	2100	90120
22	2200	90120
23	2300	90120
24	2400	90120
25	100	90220
26	200	90220
27	300	90220
28	400	90220
29	500	90220
30	600	90220
31	700	90220
32	800	90220
33	900	90220
34	1000	90220

Anejo D

Demand Charge as Provided in Article 11.1 (b)(1)
Following Procedure Described on Exhibit J of the
Power Purchase and Operating Agreement
Calculated Using the 10-year Treasury Rate of 4.888%

Year	Demand Charge* ($/KW - Month)
1	18.84
2	19.06
3	19.29
4	19.51
5	19.74
6	19.97
7	20.20
8	20.44
9	20.67
10	20.92
11	21.16
12	21.41
13	21.65
14	21.91
15	22.15
16	22.41
17	22.67
18	22.93
19	17.28
20	17.55
21	13.53
22	13.66
23	13.80
24	13.94
25	14.08

***** The following Demand Charges apply for the remaining of the Term.

Hoja de trabajo para calcular el Factor de Ajuste por Fuerza Mayor (FMAF)
(Datos utilizados sólo si es declarada una Fuerza Mayor.)

CPP =	29.7537	Capacity Purchase Price ($/kW-month)
EFMH =	0	Equivalent Force Majeure Hours
DC =	454,300	Dependable Capacity (kW)
BPH =	720	Billing Period Hours
FMACP=	$13,517,105.91	CPP x (BHP -EFMH) x DC/BHP
FMACP=	**$29.7537**	**per kW**

AES Puerto Rico, L.P.
Additional Energy Sales Agreement Invoice Verification Sheet
Input Page

Meter Reading Data	**September-20**	
Date of Reading	9/30/2020	
Date of Last Reading	8/31/2020	
Billing Period	215	A
Days in Billing Period	30	

Energy Payment

Energy Above Dependable Capacity (kWh)	4,734,836.00	
Cost of Fuel ($/MMBtu)	4.3180	Calculated on Cost of Fuel
Fuel Cost Determination Factor (FCDF)	9,800.0	
Fuel Related Charge (FRC) in ¢/kWh	4.2316	Calculated on FACT
Variable O&M (VO&M) in ¢/kWh	0.7446	Calculated on FACT
Energy Purchase Price (EPP) in ¢/kWh	4.9762	
Energy Payment (EP) in US$	$235,616.80	

Additional Sales Surcharge

Additional Sales Surcharge in $/kW	0.0460
Capacity Payment (CP) in US$	$217,802.46

Total Payment in US$: $453,419.26

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correcto:

Roberto Rivera Medina, Ingeniero Gerencial
Departamento Sistemas de Generación

Miguel Irizarry Silvestrini, Superintendente
Generación y Proyectos de Energía Renovable

Aprobado:

Alfonso Baretty Huertas, Director Interino
Planificación y Protección Ambiental

		Delivery Number	Customs Bond Renewal	Customs Broker Fees	Bunker Price Adjustment	Total
1		492		$ 550.00	($40,944.63)	($40,394.63)
2		493		$ 550.00	($40,579.48)	($40,029.48)
3		494		$ 550.00	($37,236.44)	($36,686.44)
4		495		$ 550.00	($36,621.48)	($36,071.48)
5		496		$ 550.00	($34,830.84)	($34,280.84)
6		497		$ 550.00	($35,000.59)	($34,450.59)
7		498		$ 550.00	($33,587.78)	($33,037.78)
8		499		$ 550.00	($33,047.50)	($32,497.50)
9		500		$ 550.00	($33,221.32)	($32,671.32)
10		501		$ 550.00	($34,892.96)	($34,342.96)
11		502		$ 550.00	($36,008.02)	($35,458.02)
	11	**Shipments**	$ -	$ 6,050.00	###########	##########

AES Puerto Rico, L.P.
Hoja de Trabajo para Calcular Factura
Input Page

Meter Reading Data	**October-20**	
Date of Reading	10/31/2020	Data Input
Date of Last Reading	9/30/2020	Data Input
Billing Period	216	Reference
Days in Billing Period	31	Reference
Capacity Factor	88.8%	Reference

Energy Payment

Net Electrical Output (NEO) in kWh	300,249,402.00	Data Input
NEO Flag	OK	Verifica el NEO Input vs NEO calculado en FCDF.
Sum of Available Capacities	300,254,100	From OH&EDH&MOH&FMH
Cost of Fuel ($/MMBtu)	4.3183	Calculated on Cost of Fuel
Fuel Cost Determination Factor (FCDF)	9,800.0	Calculated on FCDF based on hourly data input.
Fuel Related Charge (FRC) in ¢/kWh	4.2248	Calculated on FACT
Variable O&M (VO&M) in ¢/kWh	0.7446	Calculated on FACT
Energy Purchase Price (EPP) in ¢/kWh	4.9694	
Energy Payment (EP) in US$	$14,920,593.78	Calculated on FACT

Capacity Payment

Dependable Capacity (DC)	454,300	kW	
Equivalent Availability (EA)	85.3	Calculated on EA/Se entra en Input	88.83%
Downward Adjustment	6.5500	Calculated on FACT	
Demand Charge (DC) in $/kW-month	22.9300	Calculated on FACT	
Fixed O&M (FO&M) in $/kW-month	6.8237	Calculated on FACT	
Capacity Purchase Price (CPP) in $/kW-month	$29.7537	Calculated on FACT	
CPP ajustado por FMAF	$29.7537	Calculated on FACT	
CPP Ajustado por EAF (Downward Adjustment)	$27.8048		
Capacity Payment (CP) in US$	$12,631,735.47	Calculated on FACT	

Start-up Payment

Number of Cold Starts	0	Data Input
Number of Warm Starts	0	Data Input
Number of Hot Starts	0	Data Input
Applicable Demand Charge	0	Data Input
Start up Payment in US$	$0.00	Calculated on FACT

Miscellaneous Coal Charges	$0.00	Data Input
Total Payment in US$:	$27,552,329.25	Calculated on FACT
Payment Due Date:	17-Dec-2020	

Preparado por y Cotejado:

Roberto Rivera Medina, Ingeniero Gerencial
Departamento Sistemas de Generación

Miguel Irizarry Silvestrini, Superintendente
Generación y Proyectos de Energía Renovable

Aprobado por:

Alfonso Baretty Huertas, Director Interino
Planificación y Protección Ambiental

Modelo Hoja de Trabajo para Calcular Factura (Revisado 3/19/2003)
Datos utilizados son solamente para propositos de ilustración.

AES Puerto Rico Bill			October-20			Definition	
	Date of Reading		10/31/2020				Medición Remota
	Date of Last Reading		9/30/2020				Medición Remota
	Days in Billing Period		31				Medición Remota
	Capacity Factor		88.8%				Basado en Available Capacity
Meter Reading	Net Electrical Output (NEO)		300,249,402.00	KWH			Medición Remota
			102.0000		$4.0944 for 2015		
			106.0000		$4.2550 for 2016-17		
			127.3300		$5.1112		
			104.0600		###############		
			88.8300		$3.5658		
			66.7000		$2.6774		
			66.1599		$2.6557		
			65.5500		$2.6313		
			52.2800		$2.0986		
Energía	Energy Payment		52.0200		$2.0882	=Fuel Related Charge + VO&M Charge	
			51.7600		$2.0777		
A	**Fuel Related Charge**		51.5000		$2.0673		
			36.2500		$1.4551		
	Cost of Fuel ($/MT) - Coal + Freight		$111.5000		$4.4758		
	Cost of Fuel ($/MMBTU)		$4.4758			Depends on Fuel Supply contract	TBA
	FCDC (Fuel Cost Determination Factor)		9,800.0000			Fuel Cost Determination Factor, based on Heat Rate @ Dispatch	
	Heat Rate (HR) @ Base Load		9800			As per PPOA	
	FRC (cents/KWH)		4.2248			= Cost of Fuel x Fuel Cost Determination Factor / 10,000	
			4.3863		$4.3863 if HR= 9800		
B	**Variable Operation & Maintenace Cost**						
	Variable Operation & Maintenance Charge (Jan 1, 19		0.4190			Valor Base para Jan 1, 1995.	
	US-CPI FY 1993		142.5250			US CPI for Fiscal Year ending June 30, 1993	
	US-CPI Prior Year		253.2683			US CPI for Fiscal Year ending June 30, preceding year	
1	Variable Operation & Maintenance Charge (cents/KW		0.7446			=0.00419 * USCPI relevant year/USCPI 1993	
C	Energy Purchase Price ($/kwh)		4.9694		5.1309		
	Energy Charge ($)				**$14,920,593.78**		
Capacidad	Capacity Payment						
	Dependable Capacity (DC)		454,300	KW		A ser determinado durante las pruebas	PPOA
	Demand Charge (DC)		22.9300			De acuerdo con la sección 11.b.(1), según enmendada, calc. En langaf600.xls calculado al treasury rate= 4.888% plus 40 basis points = 5.288%	
	Fixed Operation & Maintenance Charge						
	Fixed Operation & Maintenance Charge (Jan 1, 1994)		3.8400				
	US CPI FY 1993		142.5250			US CPI for Fiscal Year ending June 30, 1993	
	US CPI Year		253.2683			US CPI for Fiscal Year ending June 30, preceding year	
	Fixed Operation & Maintenance Charge ($/KW)		6.8237			=3.84 * USCPI relevant year/USCPI 1993	
	Capacity Purchase Price (CPP)		29.7537		$29.7537 Check		Planif. Generación
	CPP ajustado por FMAF		29.7537				
	Equivalent Availability Factor (EAF)		85.3				
	Downward Adjustment		6.5500				
	CPP Ajustado por EAF (Downward Adjustment)		27.8048				
	Capacity Payment (CP)				**$12,631,735.47**		
11.1.©	**Start Up Payment**						
	Cost per Cold Start ($CS)		$0.00				
	Number of Cold Starts		0				
	Cost per Warm Start ($WS)		$0.00				
	Number of Warm Starts		0				
	Cost per Hot Start ($HS)		$0.00				
	Number of Hot Starts		0				
	Total Payment:				**$27,552,329.25**		

661	452,336.0	0	0	0	102820	###	452,336.0	2		1.00007959	1	452336.0000
662	455,592.0	1,292	1	1,292	102820	###	454,300.0	2		1.00000000	1	454300.0000
663	457,128.0	2,828	1	2,828	102820	###	454,300.0	2		1.00000000	1	454300.0000
664	457,992.0	3,692	1	3,692	102820	###	454,300.0	2		1.00000000	1	454300.0000
665	459,168.0	4,868	1	4,868	102820	###	454,300.0	2		1.00000000	1	454300.0000
666	460,664.0	6,364	1	6,364	102820	###	454,300.0	2		1.00000000	1	454300.0000
667	461,032.0	6,732	1	6,732	102820	###	454,300.0	2		1.00000000	1	454300.0000
668	460,824.0	6,524	1	6,524	102820	###	454,300.0	2		1.00000000	1	454300.0000
669	460,656.0	6,356	1	6,356	102820	###	454,300.0	2		1.00000000	1	454300.0000
670	460,776.0	6,476	1	6,476	102820	###	454,300.0	2		1.00000000	1	454300.0000
671	461,400.0	7,100	1	7,100	102820	###	454,300.0	2		1.00000000	1	454300.0000
672	461,056.0	6,756	1	6,756	102820	###	454,300.0	2		1.00000000	1	454300.0000
673	461,176.0	6,876	1	6,876	102920	100	454,300.0	2		1.00000000	1	454300.0000
674	460,552.0	6,252	1	6,252	102920	200	454,300.0	2		1.00000000	1	454300.0000
675	460,528.0	6,228	1	6,228	102920	300	454,300.0	2		1.00000000	1	454300.0000
676	461,648.0	7,348	1	7,348	102920	400	454,300.0	2		1.00000000	1	454300.0000
677	461,880.0	7,580	1	7,580	102920	500	454,300.0	2		1.00000000	1	454300.0000
678	461,864.0	7,564	1	7,564	102920	600	454,300.0	2		1.00000000	1	454300.0000
679	462,016.0	7,716	1	7,716	102920	700	454,300.0	2		1.00000000	1	454300.0000
680	462,072.0	7,772	1	7,772	102920	800	454,300.0	2		1.00000000	1	454300.0000
681	461,544.0	7,244	1	7,244	102920	900	454,300.0	2		1.00000000	1	454300.0000
682	462,040.0	7,740	1	7,740	102920	###	454,300.0	2		1.00000000	1	454300.0000

Horas Pm		NEO Kbtm	KW Instantaneo Según Matrizo Unit 1	**Available Capacity** Disponible para Unidad 1	KW Promedio Ajustado a 227,150	**Penalidades**	Available Capacity Unit 1 - KW	Derating/Outage Unit 1 - KW	Derated Hours Unit 1	Outage Hours	Unit 1 Bitch Flag	Unit 1 MDH Hours	Unit 1 BMDH Hours	Force Mayeure Flag	Equivalent Force Mayeure Hours		KW Instantaneo Según Matrizo Unit 2	**Available Capacity** Disponible para Unidad 2	KW Promedio Ajustado a 227,150	**Penalidades**	Available Capacity Unit 2 - KW	Derating/Outage Unit 2 - KW	Derated Hours Unit 2	Outage Hours	Unit 2 Bitch Flag	Unit 2 MDH Hours	Unit 2 BMDH Hours	Force Mayeure Flag	Equivalent Force Mayeure Hours	**Facility** Available Capacity KW	**Date**		**Facility** Available Capacity MW (Declared)	**Facility** Available Capacity MW (Declared)	KW Promedio Ajustado a 454,300	**Penalidades**	Available Capacity Facility - KW	Derating/Outage Facility - KW	**Equivalent Derated Hours Facility - %**	**Facility** Outage Hours Calculado por suma de las dos categorías	**Facility** Bitch Flag	**Facility** Equivalent Force Mayeure Hours
1	100120	100	454,300	229,600	228,000		228,000	0.00	0.00%	0	0	0.00	0.00	0	0.00%	100120	100	226,540.0	226.54	226,540		226,540	590.00	0.26%	0	0	0.00	1.00	1	0	0.00%	454,540	100120	100	454,300	454,300	454,300		454,300	0.00	0.00%	0	0	0
2	100120	100	454,300	229,600	228,000		228,000	0.00	0.00%	0	0	0.00	0.00	0	0.00%	100120	100	226,540.0	226.54	226,540		226,540	590.00	0.26%	0	0	0.00	1.00	2	0	0.00%	454,540	100120	100	454,300	454,300	454,300		454,300	0.00	0.00%	0	0	0
3	100120	100	454,300	233,079.0	231.08	228,000	228,000	0.00	0.00%	0	0	0.00	0.00	0	0.00%	100120	100	227,200.0	227.20	228,000		228,000	0.00	0.00%	0	0	0.00	1.00	3	0	0.00%	454,000	100120	100	454,300	454,300	454,300		454,300	0.00	0.00%	0	0	0

Exhibit A - Enmienda
Overhaul Hours greater than 438 allowed as Major Overhaul Hours

Example 1

Month	# dias	PH	Accum. PH 12 Months	OH	Accum. OH 12 Months	Accum. AH 12 Months	Derated Capacity (MW)	Derated Hours	EDH	Accum. EDH 12 Months	Overhaul Hours	Unit 1 EMOH	Unit 2 EMOH	Accumulative EMOH	EFMH	Accum. EFMH 12 Months
Nov-02	2	48	48	0	0	48	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0	0
Dec-02	31	744	792	0	0	792	-	-	49.8	49.8	0.0	0.0	0.0	0.0	0	0
Jan-03	31	744	1,536	0	0	1,536	-	-	96.5	146.3	0.0	0.0	0.0	0.0	0	0
Feb-03	28	672	2,208	36	36	2,172	-	-	24.4	170.7	0.0	0.0	0.0	0.0	0	0
Mar-03	31	744	2,952	0	36	2,916	-	-	179.1	349.8	0.0	0.0	0.0	0.0	0	0
Apr-03	30	720	3,672	0	36	3,636	-	-	17.1	366.9	0.0	0.0	0.0	0.0	0	0
May-03	31	744	4,416	11	47	4,369	-	-	208.7	575.6	0.0	0.0	0.0	0.0	0	0
Jun-03	30	720	5,136	2	49	5,087	-	-	360.4	936.0	0.0	0.0	0.0	0.0	0	0
Jul-03	31	744	5,880	0	49	5,831	-	-	159.9	1095.9	0.0	0.0	0.0	0.0	0	0
Aug-03	31	744	6,624	2	51	6,573	-	-	64.6	1160.5	0.0	0.0	0.0	0.0	0	0
Sep-03	30	720	7,344	0	51	7,293	-	-	160.9	1321.4	0.0	0.0	0.0	0.0	0	0
Oct-03	31	744	8,088	1	52	8,036	-	-	42.9	1364.3	0.0	0.0	0.0	0.0	0	0
Nov-03	30	501	8,541	0	52	8,489	-	-	66.5	1430.8	550.0	0.0	219.0	219.0	0	0
Dec-03	31	744	8,541	0	52	8,489	-	-	70.6	1451.6	123.0	0.0	0.0	0.0	0	0
Jan-04	31	744	8,541	0	52	8,489	-	-	163.9	1518.9	0.0	0.0	0.0	0.0	0	0
Feb-04	29	696	8,565	0	16	8,549	-	-	13.7	1508.2	0.0	0.0	0.0	0.0	0	0
Mar-04	31	744	8,565	0	16	8,549	-	-	0.0	1329.1	0.0	0.0	0.0	0.0	0	0
Apr-04	30	720	8,565	0	16	8,549	-	-	0.7	1312.7	0.0	0.0	0.0	0.0	0	0
May-04	31	744	8,565	0	5	8,560	-	-	0.0	1104.0	0.0	0.0	0.0	0.0	0	0
Jun-04	30	720	8,565	0	3	8,562	-	-	146.7	890.3	0.0	0.0	0.0	0.0	0	0
Jul-04	31	744	8,565	0	3	8,562	-	-	58.8	789.2	0.0	0.0	0.0	0.0	0	0
Aug-04	31	744	8,565	0	1	8,564	-	-	62.7	787.3	0.0	0.0	0.0	0.0	0	0
Sep-04	30	720	8,565	7	8	8,557	-	-	2.8	629.2	0.0	0.0	0.0	0.0	0	0
Oct-04	31	744	8,565	0	7	8,558	-	-	103.8	690.1	0.0	0.0	0.0	0.0	0	0
Nov-04	30	720	8,784	0	7	8,777	-	-	2.7	626.3	0.0	0.0	0.0	0.0	0	0
Dec-04	31	744	8,784	0	7	8,777	-	-	5.2	560.9	0.0	0.0	0.0	0.0	0	0
Jan-05	31	744	8,784	0	7	8,777	-	-	51.5	448.6	0.0	0.0	0.0	0.0	0	0
Feb-05	28	672	8,760	14	21	8,739	-	-	70.0	504.9	0.0	0.0	0.0	0.0	0	0
Mar-05	31	744	8,760	0	21	8,739	-	-	1.8	506.7	0.0	0.0	0.0	0.0	0	0
Apr-05	30	720	8,760	0	21	8,739	-	-	179.5	685.5	0.0	0.0	0.0	0.0	0	0
May-05	31	744	8,760	13	34	8,726	-	-	239.3	924.8	0.0	0.0	0.0	0.0	0	0
Jun-05	30	720	8,760	0	34	8,726	-	-	55.9	834.0	0.0	0.0	0.0	0.0	0	0
Jul-05	31	744	8,760	0	34	8,726	-	-	24.8	800.0	0.0	0.0	0.0	0.0	0	0
Aug-05	31	744	8,760	0	34	8,726	-	-	65.3	802.6	0.0	0.0	0.0	0.0	0	0
Sep-05	30	720	8,760	3	30	8,730	-	-	54.3	854.1	0.0	0.0	0.0	0.0	0	0
Oct-05	31	541	8,557	0	30	8,527	-	-	15.3	765.6	406.0	203.0	0.0	203.0	0	0
Nov-05	30	704	8,541	0	30	8,511	-	-	26.0	788.9	45.0	16.0	0.0	16.0	0	0
Dec-05	31	744	8,541	0	30	8,511	-	-	32.0	815.7	0.0	0.0	0.0	0.0	0	0
Jan-06	31	744	8,541	0	30	8,511	-	-	0.2	764.4	0.0	0.0	0.0	0.0	0	0
Feb-06	28	672	8,541	0	16	8,525	-	-	0.0	694.4	0.0	0.0	0.0	0.0	0	0
Mar-06	31	744	8,541	0	16	8,525	-	-	36.9	729.5	0.0	0.0	0.0	0.0	0	0
Apr-06	30	720	8,541	11	27	8,514	-	-	246.9	796.9	0.0	0.0	0.0	0.0	0	0
May-06	31	744	8,541	0	14	8,527	-	-	3.6	561.2	0.0	0.0	0.0	0.0	0	0
Jun-06	30	720	8,541	0	14	8,527	-	-	37.5	542.8	0.0	0.0	0.0	0.0	0	0
Jul-06	31	744	8,541	0	14	8,527	-	-	22.0	540.0	0.0	0.0	0.0	0.0	0	0
Aug-06	31	744	8,541	0	14	8,527	-	-	0.0	474.7	0.0	0.0	0.0	0.0	0	0
Sep-06	30	720	8,541	0	11	8,530	-	-	1.1	421.5	0.0	0.0	0.0	0.0	0	0
Oct-06	31	744	8,744	0	11	8,733	-	-	209.0	615.2	0.0	0.0	0.0	0.0	0	0
Nov-06	30	720	8,760	0	11	8,749	-	-	85.2	674.4	0.0	0.0	0.0	0.0	0	0
Dec-06	31	744	8,760	0	11	8,749	-	-	16.3	658.7	0.0	0.0	0.0	0.0	0	0
Jan-07	31	744	8,760	0	11	8,749	-	-	77.7	736.2	0.0	0.0	0.0	0.0	0	0
Feb-07	28	672	8,760	0	11	8,749	-	-	88.5	824.7	0.0	0.0	0.0	0.0	0	0
Mar-07	31	744	8,760	0	11	8,749	-	-	1.0	788.8	0.0	0.0	0.0	0.0	0	0
Apr-07	30	720	8,760	0	0	8,760	-	-	1.2	543.1	0.0	0.0	0.0	0.0	0	0
May-07	31	744	8,760	0	0	8,760	-	-	147.6	687.1	0.0	0.0	0.0	0.0	0	0
Jun-07	30	720	8,760	0	0	8,760	-	-	68.3	717.9	0.0	0.0	0.0	0.0	0	0
Jul-07	31	744	8,760	0	0	8,760	-	-	1.5	697.4	0.0	0.0	0.0	0.0	0	0
Aug-07	31	744	8,760	0	0	8,760	-	-	17.7	715.1	0.0	0.0	0.0	0.0	0	0
Sep-07	30	720	8,760	0	0	8,760	-	-	40.4	754.4	0.0	0.0	0.0	0.0	0	0
Oct-07	31	744	8,760	0	0	8,760	-	-	44.2	589.6	0.0	0.0	0.0	0.0	0	0
Nov-07	30	720	8,760	0	0	8,760	-	-	166.7	671.1	0.0	0.0	0.0	0.0	0	0
Dec-07	31	744	8,760	4	4	8,756	-	-	50.2	705.0	0.0	0.0	0.0	0.0	0	0
Jan-08	31	744	8,760	0	4	8,756	-	-	3.0	630.3	0.0	0.0	0.0	0.0	0	0
Feb-08	29	696	8,784	0	4	8,780	-	-	4.3	546.1	0.0	0.0	0.0	0.0	0	0
Mar-08	31	744	8,784	0	4	8,780	-	-	74.3	619.4	0.0	0.0	0.0	0.0	0	0
Apr-08	30	720	8,784	0	4	8,780	-	-	0.6	618.8	0.0	0.0	0.0	0.0	0	0
May-08	31	744	8,784	0	4	8,780	-	-	61.1	532.3	0.0	0.0	0.0	0.0	0	0
Jun-08	30	523	8,587	0	4	8,583	-	-	11.0	475.0	395.0	0.0	197.5	197.5	0	0
Jul-08	31	723	8,565	0	4	8,561	-	-	142.6	616.1	289.0	0.0	21.5	21.5	0	0
Aug-08	31	744	8,565	0	4	8,561	-	-	15.1	613.5	0.0	0.0	0.0	0.0	0	0
Sep-08	30	720	8,565	0	4	8,561	-	-	28.7	601.8	0.0	0.0	0.0	0.0	0	0
Oct-08	31	744	8,565	0	4	8,561	-	-	10.1	567.7	0.0	0.0	0.0	0.0	0	0
Nov-08	30	720	8,565	95	99	8,466	-	-	178.3	579.3	0.0	0.0	0.0	0.0	0	0
Dec-08	31	744	8,565	0	95	8,470	-	-	5.2	534.3	0.0	0.0	0.0	0.0	0	0
Jan-09	31	744	8,565	0	95	8,470	-	-	1.3	532.6	0.0	0.0	0.0	0.0	0	0
Feb-09	28	672	8,541	0	95	8,446	-	-	108.6	636.9	0.0	0.0	0.0	0.0	0	0
Mar-09	31	744	8,541	0	95	8,446	-	-	112.5	675.1	0.0	0.0	0.0	0.0	0	0
Apr-09	30	720	8,541	3	98	8,443	-	-	146.0	820.5	0.0	0.0	0.0	0.0	0	0

Coal Price

		104.06	
		88.83	
(i)	Cost of Fuel ($/MT) - Coal + Freight	**$127.33**	DEQ
		106.939	
(ii)	Cost of Fuel ($/MMBtu)	**$5.1112**	
	Transition Cost	**$4.2927**	
(iii)	Emergency Purchase Coal Price ($/MT)	**$81.25**	DEQ
		$3.2615	
	Emergency Purchase Coal Price ($/MT)	**$123.98**	DEQ
(iv)		**$4.9767**	
(v)			
(iv)			

	Hora	Fecha
1	100	100120
2	200	100120
3	300	100120
4	400	100120
5	500	100120
6	600	100120
7	700	100120
8	800	100120
9	900	100120
10	1000	100120
11	1100	100120
12	1200	100120
13	1300	100120
14	1400	100120
15	1500	100120
16	1600	100120
17	1700	100120
18	1800	100120
19	1900	100120
20	2000	100120
21	2100	100120
22	2200	100120
23	2300	100120
24	2400	100120
25	100	100220
26	200	100220
27	300	100220
28	400	100220
29	500	100220
30	600	100220
31	700	100220
32	800	100220
33	900	100220
34	1000	100220

Anejo D

Demand Charge as Provided in Article 11.1 (b)(1)
Following Procedure Described on Exhibit J of the
Power Purchase and Operating Agreement
Calculated Using the 10-year Treasury Rate of 4.888%

Year	Demand Charge* ($/KW - Month)
1	18.84
2	19.06
3	19.29
4	19.51
5	19.74
6	19.97
7	20.20
8	20.44
9	20.67
10	20.92
11	21.16
12	21.41
13	21.65
14	21.91
15	22.15
16	22.41
17	22.67
18	22.93
19	17.28
20	17.55
21	13.53
22	13.66
23	13.80
24	13.94
25	14.08

***** The following Demand Charges apply for the remaining of the Term.

Hoja de trabajo para calcular el Factor de Ajuste por Fuerza Mayor (FMAF)
(Datos utilizados sólo si es declarada una Fuerza Mayor.)

CPP =	29.7537	Capacity Purchase Price ($/kW-month)
EFMH =	0	Equivalent Force Majeure Hours
DC =	454,300	Dependable Capacity (kW)
BPH =	744	Billing Period Hours
FMACP=	$13,517,105.91	CPP x (BHP -EFMH) x DC/BHP
FMACP=	**$29.7537**	**per kW**

AES Puerto Rico, L.P.
Additional Energy Sales Agreement Invoice Verification Sheet
Input Page

Meter Reading Data	**October-20**	
Date of Reading	10/31/2020	
Date of Last Reading	9/30/2020	
Billing Period	216	A
Days in Billing Period	31	

Energy Payment

Energy Above Dependable Capacity (kWh)	3,572,692.00	
Cost of Fuel ($/MMBtu)	4.3183	Calculated on Cost of Fuel
Fuel Cost Determination Factor (FCDF)	9,800.0	
Fuel Related Charge (FRC) in ¢/kWh	4.2319	Calculated on FACT
Variable O&M (VO&M) in ¢/kWh	0.7446	Calculated on FACT
Energy Purchase Price (EPP) in ¢/kWh	4.9765	
Energy Payment (EP) in US$	$177,796.23	

Additional Sales Surcharge

Additional Sales Surcharge in $/kW	0.0460
Capacity Payment (CP) in US$	$164,343.83

Total Payment in US$: $342,140.06

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correcto:

Roberto Rivera Medina, Ingeniero Gerencial
Departamento Sistemas de Generación

Miguel Irizarry Silvestrini, Superintendente
Generación y Proyectos de Energía Renovable

Aprobado:

Alfonso Baretty Huertas, Director Interino
Planificación y Protección Ambiental

		Delivery Number	Customs Bond Renewal	Customs Broker Fees	Bunker Price Adjustment	Total
1		604		$ 600.00	($15,641.63)	($15,041.63)
2		605		$ 600.00	($16,989.34)	($16,389.34)
3		606		$ 600.00	$0.00	$600.00
4		607		$ 600.00	$0.00	$600.00
5		608		$ 600.00	$0.00	$600.00
6		609		$ 600.00	($9,189.12)	($8,589.12)
7		610		$ 600.00	($8,796.05)	($8,196.05)
8		611		$ 600.00	$0.00	$600.00
9		612		$ -	$0.00	$0.00
10		613		$ 600.00	($2,056.12)	($1,456.12)
11		614		$ 600.00	($1,847.56)	($1,247.56)
	11	**Shipments**	$ -	$ 6,000.00	($54,519.82)	**($48,519.82)**

AES Puerto Rico, L.P.
Hoja de Trabajo para Calcular Factura
Input Page

Meter Reading Data	**November-20**		
Date of Reading	11/30/2020	Data Input	
Date of Last Reading	10/31/2020	Data Input	
Billing Period	217	Reference	
Days in Billing Period	30	Reference	
Capacity Factor	92.4%	Reference	
Energy Payment			
Net Electrical Output (NEO) in kWh	302,091,888.00	Data Input	
NEO Flag	OK	Verifica el NEO Input vs NEO calculado en FCDF.	
Sum of Available Capacities	305,106,700	From OH&EDH&MOH&FMH	
Cost of Fuel ($/MMBtu)	4.3887	Calculated on Cost of Fuel	
Fuel Cost Determination Factor (FCDF)	9,809.5	Calculated on FCDF based on hourly data input.	
Fuel Related Charge (FRC) in ¢/kWh	4.3051	Calculated on FACT	
Variable O&M (VO&M) in ¢/kWh	0.7446	Calculated on FACT	
Energy Purchase Price (EPP) in ¢/kWh	5.0497		
Energy Payment (EP) in US$	$15,254,734.07	Calculated on FACT	
Capacity Payment			
Dependable Capacity (DC)	454,300	kW	
Equivalent Availability (EA)	85.5	Calculated on EA/Se entra en Input	93.28%
Downward Adjustment	6.2500	Calculated on FACT	
Demand Charge (DC) in $/kW-month	22.5533	Calculated on FACT	
Fixed O&M (FO&M) in $/kW-month	6.8237	Calculated on FACT	
Capacity Purchase Price (CPP) in $/kW-month	$29.3770	Calculated on FACT	
CPP ajustado por FMAF	$29.3770	Calculated on FACT	
CPP Ajustado por EAF (Downward Adjustment)	$27.5410		
Capacity Payment (CP) in US$	$12,511,862.10	Calculated on FACT	
Start-up Payment			
Number of Cold Starts	0	Data Input	
Number of Warm Starts	0	Data Input	
Number of Hot Starts	0	Data Input	
Applicable Demand Charge	0	Data Input	
Start up Payment in US$	$0.00	Calculated on FACT	
Miscellaneous Coal Charges	$0.00	Data Input	
Total Payment in US$:	$27,766,596.17	Calculated on FACT	
Payment Due Date:	16-Jan-2021		

Preparado por y Cotejado:

Roberto Rivera Medina, Ingeniero Gerencial
Departamento Sistemas de Generación

Miguel Irizarry Silvestrini, Superintendente
Generación y Proyectos de Energía Renovable

Aprobado por:

Alfonso Baretty Huertas, Director Interino
Planificación y Protección Ambiental

Modelo Hoja de Trabajo para Calcular Factura (Revisado 3/19/2003)
Datos utilizados son solamente para propositos de ilustración.

AES Puerto Rico Bill		November-20			Definition	
	Date of Reading	11/30/2020				Medición Remota
	Date of Last Reading	10/31/2020				Medición Remota
	Days in Billing Period	30				Medición Remota
	Capacity Factor	92.4%				Basado en Available Capacity
Meter Reading	Net Electrical Output (NEO)	302,091,888.00	KWH			Medición Remota
		102.0000		$4.0944 for 2015		
		106.0000		$4.2550 for 2016-17		
		127.3300		$5.1112		
		104.0600		###############		
		88.8300		$3.5658		
		66.7000		$2.6774		
		66.1599		$2.6557		
		65.5500		$2.6313		
		52.2800		$2.0986		
Energía	Energy Payment	52.0200		$2.0882	=Fuel Related Charge + VO&M Charge	
		51.7600		$2.0777		
A	**Fuel Related Charge**	51.5000		$2.0673		
		36.2500		$1.4551		
	Cost of Fuel ($/MT) - Coal + Freight	$111.5000		$4.4758		
	Cost of Fuel ($/MMBTU)	$4.4758			Depends on Fuel Supply contract	TBA
	FCDC (Fuel Cost Determination Factor)	9,809.4678			Fuel Cost Determination Factor, based on Heat Rate @ Dispatch	
	Heat Rate (HR) @ Base Load	9800			As per PPOA	
	FRC (cents/KWH)	4.3051			= Cost of Fuel x Fuel Cost Determination Factor / 10,000	
		4.3905		$4.3863 if HR= 9800		
B	**Variable Operation & Maintenace Cost**					
	Variable Operation & Maintenance Charge (Jan 1, 19	0.4190			Valor Base para Jan 1, 1995.	
	US-CPI FY 1993	142.5250			US CPI for Fiscal Year ending June 30, 1993	
	US-CPI Prior Year	253.2683			US CPI for Fiscal Year ending June 30, preceding year	
1	Variable Operation & Maintenance Charge (cents/KW	0.7446			=0.00419 * USCPI relevant year/USCPI 1993	
C	Energy Purchase Price ($/kwh)	5.0497		5.1309		
	Energy Charge ($)			**$15,254,734.07**		
Capacidad	Capacity Payment					
	Dependable Capacity (DC)	454,300	KW		A ser determinado durante las pruebas	PPOA
	Demand Charge (DC)	22.5533			De acuerdo con la sección 11.b.(1), según enmendada, calc. En langaf600.xls calculado al treasury rate= 4.888% plus 40 basis points = 5.288%	
	Fixed Operation & Maintenance Charge					
	Fixed Operation & Maintenance Charge (Jan 1, 1994)	3.8400				
	US CPI FY 1993	142.5250			US CPI for Fiscal Year ending June 30, 1993	
	US CPI Year	253.2683			US CPI for Fiscal Year ending June 30, preceding year	
	Fixed Operation & Maintenance Charge ($/KW)	6.8237			=3.84 * USCPI relevant year/USCPI 1993	
	Capacity Purchase Price (CPP)	29.3770		$29.3770 Check		Planif. Generación
	CPP ajustado por FMAF	29.3770				
	Equivalent Availability Factor (EAF)	85.5				
	Downward Adjustment	6.2500				
	CPP Ajustado por EAF (Downward Adjustment)	27.5410				
	Capacity Payment (CP)			**$12,511,862.10**		
11.1.©	**Start Up Payment**					
	Cost per Cold Start ($CS)	$0.00				
	Number of Cold Starts	0				
	Cost per Warm Start ($WS)	$0.00				
	Number of Warm Starts	0				
	Cost per Hot Start ($HS)	$0.00				
	Number of Hot Starts	0				
	Total Payment:			**$27,766,596.17**		

661	448,928.0	0	0	0	112820	###	448,928.0	2		1.00006237	1	448928.0000
662	446,496.0	0	0	0	112820	###	446,496.0	2		0.99999104	1	446496.0000
663	446,368.0	0	0	0	112820	###	446,368.0	2		0.99992832	1	446368.0000
664	449,024.0	0	0	0	112820	###	449,024.0	2		1.00005345	1	449024.0000
665	450,496.0	0	0	0	112820	###	450,496.0	2		0.99999112	1	450496.0000
666	446,816.0	0	0	0	112820	###	446,816.0	2		1.00003581	1	446816.0000
667	390,592.0	0	0	0	112820	###	390,592.0	2		0.99997952	1	390592.0000
668	296,640.0	0	0	0	112820	###	296,640.0	2		1.00013486	1	296640.0000
669	258,592.0	0	0	0	112820	###	258,592.0	2		0.99996906	1	258592.0000
670	215,936.0	0	0	0	112820	###	215,936.0	2		1.00016674	1	215936.0000
671	205,760.0	0	0	0	112820	###	205,760.0	2		0.99980564	1	205760.0000
672	203,840.0	0	0	0	112820	###	203,840.0	2		1.00019627	1	203840.0000
673	197,376.0	0	0	0	112920	100	197,376.0	2		0.99987842	1	197376.0000
674	199,296.0	0	0	0	112920	200	199,296.0	2		0.99997993	1	199296.0000
675	199,744.0	0	0	0	112920	300	199,744.0	2		1.00022033	1	199744.0000
676	201,024.0	0	0	0	112920	400	201,024.0	2		1.00011940	1	201024.0000
677	200,448.0	0	0	0	112920	500	200,448.0	2		1.00023952	1	200448.0000
678	200,512.0	0	0	0	112920	600	200,512.0	2		1.00005985	1	200512.0000
679	200,128.0	0	0	0	112920	700	200,128.0	2		1.00013993	1	200128.0000
680	206,848.0	0	0	0	112920	800	206,848.0	2		1.00023211	1	206848.0000
681	208,832.0	0	0	0	112920	900	208,832.0	2		1.00015326	1	208832.0000
682	210,432.0	0	0	0	112920	###	210,432.0	2		1.00015209	1	210432.0000

Horas PH		NEO KWH	KW Instantaneo Según Inv. MW/PH Unit 1	Available Capacity Capacidad para Unidad 1	KW Promedio Ajustado a 227,160	Penalidades	Available Capacity Unit 1 - KW	Derating/Outage Unit 1 - KW	Derated Hours Unit 1	Outage Hours	Unit 1 EMDH Flag	Unit 1 MDH Hours	Unit 1 EMDH Hours	Force Majeure Flag	Equivalent Force Majeure Hours		KW Instantaneo Según Inv. dedicado MET/TO Unit 2	Available Capacity Capacidad para Unidad 2	KW Promedio Ajustado a 227,160	Penalidades	Available Capacity Unit 2 - KW	Derating/Outage Unit 2 - KW	Derated Hours Unit 2	Outage Hours	Unit 2 EMDH Flag	Unit 2 MDH Hours	Unit 2 EMDH Hours	Penalties	Force Majeure Flag	Equivalent Force Majeure Hours	Facility Available Capacity KW	Date		Facility Available Capacity MW (Declared)	Ajustes Manuales por ECSO	KW Promedio Ajustado a 454,300	Penalidades	Available Capacity Facility - KW	Derating/Outage Facility - KW	Equivalent Derated Hours Facility - h	Outage Calculado por suma de las dos mayores	Facility EMDH	Facility (Equivalent Force Majeure Hours)
1	1101/20	330	219,329	0.0	0.00	0	0	227,160.00	0.00%	1	0	0.00	0.00	0	0.00%	1101/20	103	219,329.0	219.33	219,329		219,329	7,830.00	3.44%	0	0	0.00	1.00	1	0	0.00%	219,329	1101/20	103	219,330	219,330	219,300		219,330	229,000.00	91.73%	0	0	0
2	1101/20	330	220,672	0.0	0.00	0	0	227,160.00	0.00%	1	0	0.00	0.00	0	0.00%	1101/20	353	220,672.0	220.67	220,672		220,672	6,678.00	2.96%	0	0	0.00	1.00	2	0	0.00%	220,672	1101/20	353	220,700	220,700	220,700		220,700	233,600.00	51.43%	0	0	0
3	1101/20	330	220,480	0.0	0.00	0	0	227,160.00	0.00%	1	0	0.00	0.00	0	0.00%	1101/20	303	220,480.0	220.48	220,480		220,480	6,675.00	2.94%	0	0	0.00	1.00	3	0	0.00%	220,480	1101/20	303	220,500	220,500	220,500		220,500	233,800.00	51.48%	0	0	0

Exhibit A - Enmienda
Overhaul Hours greater than 438 allowed as Major Overhaul Hours

Example 1

Month	# dias	PH	Accum. PH 12 Months	OH	Accum. OH 12 Months	Accum. AH 12 Months	Derated Capacity (MW)	Derated Hours	EDH	Accum. EDH 12 Months	Overhaul Hours	Unit 1 EMOH	Unit 2 EMOH	Accumulative EMOH	EFMH	Accum. EFMH 12 Months
Nov-02	2	48	48	0	0	48	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0	0
Dec-02	31	744	792	0	0	792	-	-	49.8	49.8	0.0	0.0	0.0	0.0	0	0
Jan-03	31	744	1,536	0	0	1,536	-	-	96.5	146.3	0.0	0.0	0.0	0.0	0	0
Feb-03	28	672	2,208	36	36	2,172	-	-	24.4	170.7	0.0	0.0	0.0	0.0	0	0
Mar-03	31	744	2,952	0	36	2,916	-	-	179.1	349.8	0.0	0.0	0.0	0.0	0	0
Apr-03	30	720	3,672	0	36	3,636	-	-	17.1	366.9	0.0	0.0	0.0	0.0	0	0
May-03	31	744	4,416	11	47	4,369	-	-	208.7	575.6	0.0	0.0	0.0	0.0	0	0
Jun-03	30	720	5,136	2	49	5,087	-	-	360.4	936.0	0.0	0.0	0.0	0.0	0	0
Jul-03	31	744	5,880	0	49	5,831	-	-	159.9	1095.9	0.0	0.0	0.0	0.0	0	0
Aug-03	31	744	6,624	2	51	6,573	-	-	64.6	1160.5	0.0	0.0	0.0	0.0	0	0
Sep-03	30	720	7,344	0	51	7,293	-	-	160.9	1321.4	0.0	0.0	0.0	0.0	0	0
Oct-03	31	744	8,088	1	52	8,036	-	-	42.9	1364.3	0.0	0.0	0.0	0.0	0	0
Nov-03	30	501	8,541	0	52	8,489	-	-	66.5	1430.8	550.0	0.0	219.0	219.0	0	0
Dec-03	31	744	8,541	0	52	8,489	-	-	70.6	1451.6	123.0	0.0	0.0	0.0	0	0
Jan-04	31	744	8,541	0	52	8,489	-	-	163.9	1518.9	0.0	0.0	0.0	0.0	0	0
Feb-04	29	696	8,565	0	16	8,549	-	-	13.7	1508.2	0.0	0.0	0.0	0.0	0	0
Mar-04	31	744	8,565	0	16	8,549	-	-	0.0	1329.1	0.0	0.0	0.0	0.0	0	0
Apr-04	30	720	8,565	0	16	8,549	-	-	0.7	1312.7	0.0	0.0	0.0	0.0	0	0
May-04	31	744	8,565	0	5	8,560	-	-	0.0	1104.0	0.0	0.0	0.0	0.0	0	0
Jun-04	30	720	8,565	0	3	8,562	-	-	146.7	890.3	0.0	0.0	0.0	0.0	0	0
Jul-04	31	744	8,565	0	3	8,562	-	-	58.8	789.2	0.0	0.0	0.0	0.0	0	0
Aug-04	31	744	8,565	0	1	8,564	-	-	62.7	787.3	0.0	0.0	0.0	0.0	0	0
Sep-04	30	720	8,565	7	8	8,557	-	-	2.8	629.2	0.0	0.0	0.0	0.0	0	0
Oct-04	31	744	8,565	0	7	8,558	-	-	103.8	690.1	0.0	0.0	0.0	0.0	0	0
Nov-04	30	720	8,784	0	7	8,777	-	-	2.7	626.3	0.0	0.0	0.0	0.0	0	0
Dec-04	31	744	8,784	0	7	8,777	-	-	5.2	560.9	0.0	0.0	0.0	0.0	0	0
Jan-05	31	744	8,784	0	7	8,777	-	-	51.5	448.6	0.0	0.0	0.0	0.0	0	0
Feb-05	28	672	8,760	14	21	8,739	-	-	70.0	504.9	0.0	0.0	0.0	0.0	0	0
Mar-05	31	744	8,760	0	21	8,739	-	-	1.8	506.7	0.0	0.0	0.0	0.0	0	0
Apr-05	30	720	8,760	0	21	8,739	-	-	179.5	685.5	0.0	0.0	0.0	0.0	0	0
May-05	31	744	8,760	13	34	8,726	-	-	239.3	924.8	0.0	0.0	0.0	0.0	0	0
Jun-05	30	720	8,760	0	34	8,726	-	-	55.9	834.0	0.0	0.0	0.0	0.0	0	0
Jul-05	31	744	8,760	0	34	8,726	-	-	24.8	800.0	0.0	0.0	0.0	0.0	0	0
Aug-05	31	744	8,760	0	34	8,726	-	-	65.3	802.6	0.0	0.0	0.0	0.0	0	0
Sep-05	30	720	8,760	3	30	8,730	-	-	54.3	854.1	0.0	0.0	0.0	0.0	0	0
Oct-05	31	541	8,557	0	30	8,527	-	-	15.3	765.6	406.0	203.0	0.0	203.0	0	0
Nov-05	30	704	8,541	0	30	8,511	-	-	26.0	788.9	45.0	16.0	0.0	16.0	0	0
Dec-05	31	744	8,541	0	30	8,511	-	-	32.0	815.7	0.0	0.0	0.0	0.0	0	0
Jan-06	31	744	8,541	0	30	8,511	-	-	0.2	764.4	0.0	0.0	0.0	0.0	0	0
Feb-06	28	672	8,541	0	16	8,525	-	-	0.0	694.4	0.0	0.0	0.0	0.0	0	0
Mar-06	31	744	8,541	0	16	8,525	-	-	36.9	729.5	0.0	0.0	0.0	0.0	0	0
Apr-06	30	720	8,541	11	27	8,514	-	-	246.9	796.9	0.0	0.0	0.0	0.0	0	0
May-06	31	744	8,541	0	14	8,527	-	-	3.6	561.2	0.0	0.0	0.0	0.0	0	0
Jun-06	30	720	8,541	0	14	8,527	-	-	37.5	542.8	0.0	0.0	0.0	0.0	0	0
Jul-06	31	744	8,541	0	14	8,527	-	-	22.0	540.0	0.0	0.0	0.0	0.0	0	0
Aug-06	31	744	8,541	0	14	8,527	-	-	0.0	474.7	0.0	0.0	0.0	0.0	0	0
Sep-06	30	720	8,541	0	11	8,530	-	-	1.1	421.5	0.0	0.0	0.0	0.0	0	0
Oct-06	31	744	8,744	0	11	8,733	-	-	209.0	615.2	0.0	0.0	0.0	0.0	0	0
Nov-06	30	720	8,760	0	11	8,749	-	-	85.2	674.4	0.0	0.0	0.0	0.0	0	0
Dec-06	31	744	8,760	0	11	8,749	-	-	16.3	658.7	0.0	0.0	0.0	0.0	0	0
Jan-07	31	744	8,760	0	11	8,749	-	-	77.7	736.2	0.0	0.0	0.0	0.0	0	0
Feb-07	28	672	8,760	0	11	8,749	-	-	88.5	824.7	0.0	0.0	0.0	0.0	0	0
Mar-07	31	744	8,760	0	11	8,749	-	-	1.0	788.8	0.0	0.0	0.0	0.0	0	0
Apr-07	30	720	8,760	0	0	8,760	-	-	1.2	543.1	0.0	0.0	0.0	0.0	0	0
May-07	31	744	8,760	0	0	8,760	-	-	147.6	687.1	0.0	0.0	0.0	0.0	0	0
Jun-07	30	720	8,760	0	0	8,760	-	-	68.3	717.9	0.0	0.0	0.0	0.0	0	0
Jul-07	31	744	8,760	0	0	8,760	-	-	1.5	697.4	0.0	0.0	0.0	0.0	0	0
Aug-07	31	744	8,760	0	0	8,760	-	-	17.7	715.1	0.0	0.0	0.0	0.0	0	0
Sep-07	30	720	8,760	0	0	8,760	-	-	40.4	754.4	0.0	0.0	0.0	0.0	0	0
Oct-07	31	744	8,760	0	0	8,760	-	-	44.2	589.6	0.0	0.0	0.0	0.0	0	0
Nov-07	30	720	8,760	0	0	8,760	-	-	166.7	671.1	0.0	0.0	0.0	0.0	0	0
Dec-07	31	744	8,760	4	4	8,756	-	-	50.2	705.0	0.0	0.0	0.0	0.0	0	0
Jan-08	31	744	8,760	0	4	8,756	-	-	3.0	630.3	0.0	0.0	0.0	0.0	0	0
Feb-08	29	696	8,784	0	4	8,780	-	-	4.3	546.1	0.0	0.0	0.0	0.0	0	0
Mar-08	31	744	8,784	0	4	8,780	-	-	74.3	619.4	0.0	0.0	0.0	0.0	0	0
Apr-08	30	720	8,784	0	4	8,780	-	-	0.6	618.8	0.0	0.0	0.0	0.0	0	0
May-08	31	744	8,784	0	4	8,780	-	-	61.1	532.3	0.0	0.0	0.0	0.0	0	0
Jun-08	30	523	8,587	0	4	8,583	-	-	11.0	475.0	395.0	0.0	197.5	197.5	0	0
Jul-08	31	723	8,565	0	4	8,561	-	-	142.6	616.1	289.0	0.0	21.5	21.5	0	0
Aug-08	31	744	8,565	0	4	8,561	-	-	15.1	613.5	0.0	0.0	0.0	0.0	0	0
Sep-08	30	720	8,565	0	4	8,561	-	-	28.7	601.8	0.0	0.0	0.0	0.0	0	0
Oct-08	31	744	8,565	0	4	8,561	-	-	10.1	567.7	0.0	0.0	0.0	0.0	0	0
Nov-08	30	720	8,565	95	99	8,466	-	-	178.3	579.3	0.0	0.0	0.0	0.0	0	0
Dec-08	31	744	8,565	0	95	8,470	-	-	5.2	534.3	0.0	0.0	0.0	0.0	0	0
Jan-09	31	744	8,565	0	95	8,470	-	-	1.3	532.6	0.0	0.0	0.0	0.0	0	0
Feb-09	28	672	8,541	0	95	8,446	-	-	108.6	636.9	0.0	0.0	0.0	0.0	0	0
Mar-09	31	744	8,541	0	95	8,446	-	-	112.5	675.1	0.0	0.0	0.0	0.0	0	0
Apr-09	30	720	8,541	3	98	8,443	-	-	146.0	820.5	0.0	0.0	0.0	0.0	0	0

Coal Price

		104.06	
		88.83	
(i)	Cost of Fuel ($/MT) - Coal + Freight	**$127.33**	DEQ
		107.1215	
(ii)	Cost of Fuel ($/MMBtu)	**$5.1112**	
	Transition Cost	**$4.3000**	
(iii)	Emergency Purchase Coal Price ($/MT)	**$81.25**	DEQ
		$3.2615	
	Emergency Purchase Coal Price ($/MT)	**$123.98**	DEQ
(iv)		**$4.9767**	
(v)			
(iv)			

	Hora	Fecha
1	100	110120
2	200	110120
3	300	110120
4	400	110120
5	500	110120
6	600	110120
7	700	110120
8	800	110120
9	900	110120
10	1000	110120
11	1100	110120
12	1200	110120
13	1300	110120
14	1400	110120
15	1500	110120
16	1600	110120
17	1700	110120
18	1800	110120
19	1900	110120
20	2000	110120
21	2100	110120
22	2200	110120
23	2300	110120
24	2400	110120
25	100	110220
26	200	110220
27	300	110220
28	400	110220
29	500	110220
30	600	110220
31	700	110220
32	800	110220
33	900	110220
34	1000	110220

Anejo D

Demand Charge as Provided in Article 11.1 (b)(1)
Following Procedure Described on Exhibit J of the
Power Purchase and Operating Agreement
Calculated Using the 10-year Treasury Rate of 4.888%

Year	Demand Charge* ($/KW - Month)
1	18.84
2	19.06
3	19.29
4	19.51
5	19.74
6	19.97
7	20.20
8	20.44
9	20.67
10	20.92
11	21.16
12	21.41
13	21.65
14	21.91
15	22.15
16	22.41
17	22.67
18	22.93
19	17.28
20	17.55
21	13.53
22	13.66
23	13.80
24	13.94
25	14.08

***** The following Demand Charges apply for the remaining of the Term.

Hoja de trabajo para calcular el Factor de Ajuste por Fuerza Mayor (FMAF)
(Datos utilizados sólo si es declarada una Fuerza Mayor.)

CPP =	29.37703333	Capacity Purchase Price ($/kW-month)
EFMH =	0	Equivalent Force Majeure Hours
DC =	454,300	Dependable Capacity (kW)
BPH =	720	Billing Period Hours
FMACP=	$13,345,986.24	CPP x (BHP -EFMH) x DC/BHP
FMACP=	**$29.3770**	**per kW**

AES Puerto Rico, L.P.
Additional Energy Sales Agreement Invoice Verification Sheet
Input Page

Meter Reading Data	**November-20**	
Date of Reading	11/30/2020	
Date of Last Reading	10/31/2020	
Billing Period	217	A
Days in Billing Period	30	

Energy Payment

Energy Above Dependable Capacity (kWh)	2,255,776.00	
Cost of Fuel ($/MMBtu)	4.3887	Calculated on Cost of Fuel
Fuel Cost Determination Factor (FCDF)	9,800.0	
Fuel Related Charge (FRC) in ¢/kWh	4.3009	Calculated on FACT
Variable O&M (VO&M) in ¢/kWh	0.7446	Calculated on FACT
Energy Purchase Price (EPP) in ¢/kWh	5.0455	
Energy Payment (EP) in US$	$113,815.76	

Additional Sales Surcharge

Additional Sales Surcharge in $/kW	0.0460
Capacity Payment (CP) in US$	$103,765.70

Total Payment in US$: $217,581.46

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correcto:

Roberto Rivera Medina, Ingeniero Gerencial
Departamento Sistemas de Generación

Miguel Irizarry Silvestrini, Superintendente
Generación y Proyectos de Energía Renovable

Aprobado:

Alfonso Baretty Huertas, Director Interino
Planificación y Protección Ambiental

		Delivery Number	Customs Bond Renewal	Customs Broker Fees	Bunker Price Adjustment	Total
1		604		$ 600.00	($15,641.63)	($15,041.63)
2		605		$ 600.00	($16,989.34)	($16,389.34)
3		606		$ 600.00	$0.00	$600.00
4		607		$ 600.00	$0.00	$600.00
5		608		$ 600.00	$0.00	$600.00
6		609		$ 600.00	($9,189.12)	($8,589.12)
7		610		$ 600.00	($8,796.05)	($8,196.05)
8		611		$ 600.00	$0.00	$600.00
9		612		$ -	$0.00	$0.00
10		613		$ 600.00	($2,056.12)	($1,456.12)
11		614		$ 600.00	($1,847.56)	($1,247.56)
	11	**Shipments**	$ -	$ 6,000.00	($54,519.82)	**($48,519.82)**

Mes	Energy (kWh)	Billing Perio	$/kWh	$ Total	CERs	Fracciones Mes	Fracc. Acum. Mes	Total Frac	Fracciones prox mes	$/CER	(GCP) in $	Fee per REC	Transfer cost	$ Total CER	Capacity Factor
Oct-19	3,303,505.500	85	$0.168924	$558,041.36	3303	0.5055	0.420262	0.925762	0.925762	$35	$115,605	$0.01	$33.03	$115,571.97	22%
Nov-19	3,015,403.774	86	Ver abajo	$ 510,288.92	3016	0.403774	0.925762	1.329536	0.329536	$35	$105,560	$0.01	$30.16	$105,529.84	21%
Dec-19	2,802,063.250	87	$0.172303	$482,803.90	2802	0.06325	0.329536	0.392786	0.392786	$35	$98,070	$0.01	$28.02	$98,041.98	19%
Jan-20	2,702,016.500	88	$0.172303	$465,565.55	2702	0.0165	0.392786	0.409286	0.409286	$35	$94,570	$0.01	$27.02	$94,542.98	18%
Feb-20	3,143,426.430	89	$0.172303	$541,621.80	3143	0.42643	0.409286	0.835716	0.835716	$35	$110,005	$0.01	$31.43	$109,973.57	23%
Mar-20	3,358,521.336	90	$0.172303	$578,683.30	3359	0.521336	0.835716	1.357052	0.357052	$35	$117,565	$0.01	$33.59	$117,531.41	23%
Apr-20	3,675,770.750	91	$0.172303	$633,346.33	3676	0.77075	0.357052	1.127802	0.127802	$35	$128,660	$0.01	$36.76	$128,623.24	26%
May-20	3,501,837.000	92	$0.172303	$603,377.02	3501	0.837	0.127802	0.964802	0.964802	$35	$122,535	$0.01	$35.01	$122,499.99	24%
Jun-20	3,318,209.000	93	$0.172303	$571,737.37	3319	0.209	0.964802	1.173802	0.173802	$35	$116,165	$0.01	$33.19	$116,131.81	23%
Jul-20	3,303,684.000	94	$0.172303	$569,234.66	3303	0.684	0.173802	0.857802	0.857802	$35	$115,605	$0.01	$33.03	$115,571.97	22%
Aug-20	3,456,818.000	95	$0.172303	$595,620.11	3457	0.818	0.857802	1.675802	0.675802	$35	$120,995	$0.01	$34.57	$120,960.43	23%
Sep-20	3,159,934.000	96	$0.172303	$544,466.11	3160	0.934	0.675802	1.609802	0.609802	$35	$110,600	$0.01	$31.60	$110,568.40	22%
Oct-20	2,913,227.000	97	$0.172303	$501,957.75	2913	0.227	0.609802	0.836802	0.836802	$35	$101,955	$0.01	$29.13	$101,925.87	20%
Nov-20	2,505,486.000	98	Ver abajo	$ 432,800.73	2506	0.486	0.836802	1.322802	0.322802	$35	$87,710	$0.01	$25.06	$87,684.94	17%

Escalacion 28 de Noviembre 2019	
Energía 1 al 27 de novie	2744656.27
Precio energ	########
Costo	$463,638.32
Energia 28 al 30 noviem	270747.5
Precio energ	########
Costo	$ 46,650.61
Energia total mes	3015403.77
Costo total mes	$510,288.92

Escalacion 28 de Noviembre 2020	
Energía 1 al 27 de novie	2186863
Precio energ	########
Costo	$376,803.06
Energia 28 al 30 noviem	318623
Precio energ	########
Costo	$ 55,997.67
Energia total mes	2505486
Costo total mes	$432,800.73

Notas:

COD: ***28 de noviembre***

Purchased Power (NEO) Invoice Verification
AES Ilumina, Inc.
12/23/2020

Meter Reading Period	September-20
Billing Period	96
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	3,159,934.000
Energy Purchase Price (EPP) in $/kWh	$0.1723
Energy Payment (EP) in US$	$544,466.11

Total Payment in US$: **$544,466.11**

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
AES Ilumina, Inc.
12/23/2020

Meter Reading Period Start Date	September-20
Billing Period	96
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	3,160
ɛen Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$110,600.00
Fee per REC transferred	$0.01
Transfer cost	$31.60
Total Payment in US$:	**$110,568.40**
Payment Due Date:	16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
AES Ilumina, Inc.
12/23/2020

Meter Reading Period	October-20
Billing Period	97
Days in Billing Period	31

Energy Payment

Net Electrical Output (NEO) in kWh	2,913,227.000
Energy Purchase Price (EPP) in $/kWh	$0.1723
Energy Payment (EP) in US$	$501,957.75

Total Payment in US$: **$501,957.75**

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
AES Ilumina, Inc.
12/23/2020

Meter Reading Period Start Date	October-20
Billing Period	97
Days in Billing Period	31

Green Credits Payment

Renewable Energy Certificates	2,913
ɛen Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$101,955.00
Fee per REC transferred	$0.01
Transfer cost	$29.13
Total Payment in US$:	**$101,925.87**
Payment Due Date:	17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
AES ILUMINA, INC.

12/23/2020

Meter Reading Period	November-20
Billing Period	98
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	2,186,863.000
Energy Purchase Price (EPP) in $/kWh	$0.1723030
Energy Payment (EP) in US$	$376,803.06
Net Electrical Output (NEO) in kWh	318,623.000
Energy Purchase Price (EPP) in $/kWh	$0.1757490
Energy Payment (EP) in US$	$55,997.67
Total Payment in US$:	**$432,800.73**
Payment Due Date:	16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
AES Ilumina, Inc.
12/23/2020

Meter Reading Period Start Date	November-20
Billing Period	98
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	2,506
ɛen Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$87,710.00
Fee per REC transferred	$0.01
Transfer cost	$25.06
Total Payment in US$:	**$87,684.94**
Payment Due Date:	16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Coto Laurel Solar Farm - Datos Facturación 2020

Mes	Energy (kWh	Billing Period	$/kWh	$ Total	CERs	Fracciones Mes	Fracc. Acum. Mes	Total Frac	Fracciones prox mes	$/CER	(GCP) in	Fee per REC	Transfer cos	$ GCP Total C	Capacity
Jan-20	1,131,577.000	1 OPERATION*	$0.150	$169,736.55	1132	0.577	0.559559	1.136559	0.136559	$35	$39,620	$0.01	$11.32	$39,608.68	15%
Feb-20	1,266,103.000	2 OPERATION	$0.150	$189,915.45	1266	0.103	0.136559	0.239559	0.239559	$35	$44,310	$0.01	$12.66	$44,297.34	18%
Mar-20	1,399,871.000	3 OPERATION	$0.150	$209,980.65	1400	0.871000	0.239559	1.110559	0.110559	$35	$49,000	$0.01	$14.00	$48,986.00	19%
Apr-20	1,409,336.500	4 OPERATION	$0.150	$211,400.48	1409	0.336500	0.110559	0.447059	0.447059	$35	$49,315	$0.01	$14.09	$49,300.91	20%
May-20	1,361,288.000	5 OPERATION	$0.150	$204,193.20	1361	0.288000	0.447059	0.735059	0.735059	$35	$47,635	$0.01	$13.61	$47,621.39	18%
Jun-20	1,260,249.000	6 OPERATION	$0.150	$189,037.35	1260	0.249000	0.735059	0.984059	0.984059	$35	$44,100	$0.01	$12.60	$44,087.40	18%
Jul-20	1,229,305.000	7 OPERATION	$0.150	$184,395.75	1230	0.305000	0.984059	1.289059	0.289059	$35	$43,050	$0.01	$12.30	$43,037.70	17%
Aug-20	1,356,349.000	8 OPERATION	$0.150	$203,452.35	1356	0.349000	0.289059	0.638059	0.638059	$35	$47,460	$0.01	$13.56	$47,446.44	18%
Sep-20	1,222,885.000	9 OPERATION	$0.150	$183,432.75	1223	0.885000	0.638059	1.523059	0.523059	$35	$42,805	$0.01	$12.23	$42,792.77	17%
Oct-20	1,119,951.000	10 OPERATION	$0.150	$167,992.65	1120	0.951000	0.523059	1.474059	0.474059	$35	$39,200	$0.01	$11.20	$39,188.80	15%
Nov-20	1,012,903.000	11 OPERATION	$0.150	$151,935.45	1013	0.903000	0.474059	1.377059	0.377059	$35	$35,455	$0.01	$10.13	$35,444.87	14%
Dec-20		12 OPERATION	$0.150	$0.00	0	0.000000	0.377059	0.377059	0.377059	$35	$0	$0.01	$0.00	$0.00	0%
Jan-21		13 OPERATION	$0.150	$0.00	0	0.000000	0.377059	0.377059	0.377059	$35	$0	$0.01	$0.00	$0.00	0%
2/29/2021		14 OPERATION	$0.150	$0.00	0	0.000000	0.377059	0.377059	0.377059	$35	$0	$0.01	$0.00	$0.00	#######

* La AEE retiene el costo de las transferencias (Transfer cost) del pago de los CERs

*** COD 20/enero/2020**

Escalacion x de x			
Energía 1 al x-1			0
Precio energia	0.15		
Costo		$	-
Energia x al 3x			0
Precio energia	0.153		
Costo		$	-
Energia total mes			0
Costo total mes		$	-

Fecha COD: 20 enero 2020

Purchased Power (NEO) Invoice Verification
Coto Laurel Solar Farm, Inc.

23-Dec-20

Meter Reading Period	September-20
Billing Period	9 OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	1,222,885.000
Energy Purchase Price (EPP) in $/kWh	$0.150
Energy Payment (EP) in US$	$183,432.75

Total Payment in US$:	**$183,432.75**
Payment Due Date:	16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Coto Laurel Solar Farm, Inc.

23-Dec-20

Meter Reading Period Start Date	September-20
Billing Period	9 OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	1,223
en Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$42,805.00
Fee per REC transferred	$0.01
Transfer cost	$12.23

Total Payment in US$:	**$42,792.77**
Payment Due Date:	16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino

Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Coto Laurel Solar Farm, Inc.

23-Dec-20

Meter Reading Period	October-20
Billing Period	10 OPERATION
Days in Billing Period	31

Energy Payment

Net Electrical Output (NEO) in kWh	1,119,951.000
Energy Purchase Price (EPP) in $/kWh	$0.150
Energy Payment (EP) in US$	$167,992.65

Total Payment in US$: $167,992.65

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Coto Laurel Solar Farm, Inc.

23-Dec-20

Meter Reading Period Start Date	October-20
Billing Period	10 OPERATION
Days in Billing Period	31

Green Credits Payment

Renewable Energy Certificates	1,120
en Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$39,200.00
Fee per REC transferred	$0.01
Transfer cost	$11.20

Total Payment in US$:	**$39,188.80**
Payment Due Date:	17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino

Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Coto Laurel Solar Farm, Inc.

23-Dec-20

Meter Reading Period	November-20
Billing Period	11 OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	1,012,903.000
Energy Purchase Price (EPP) in $/kWh	$0.150
Energy Payment (EP) in US$	$151,935.45

Total Payment in US$:	**$151,935.45**
Payment Due Date:	16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Coto Laurel Solar Farm, Inc.

23-Dec-20

Meter Reading Period Start Date	November-20
Billing Period	11 OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	1,013
en Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$35,455.00
Fee per REC transferred	$0.01
Transfer cost	$10.13

Total Payment in US$:	**$35,444.87**
Payment Due Date:	16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino

Planificación y Protección Ambiental

Mes	Energy (kWh)	Billing Period	64	$ Total	CERs	Fraccione s Mes	Fracc. Acum. Mes	Total Fracc	Fracciones prox mes	$/CER	(GCP) in $	Fee per REC transferred	Transfer cost	$ GCP Total CER	Capacity Factor
Aug-20	1,984,649.000	61	Ver Abajo	$310,022.47	1984	0.649000	0.276844	0.925844	0.925844	$35	$69,440	$0.01	$19.84	$69,420.16	27%
Sep-20	1,961,119.000	62	$0.1579	$309,660.69	1962	0.119000	0.925844	1.044844	0.044844	$35	$68,670	$0.01	$19.62	$68,650.38	27%
Oct-20	1,845,076.000	63	$0.1579	$291,337.50	1845	0.076000	0.044844	0.120844	0.120844	$35	$64,575	$0.01	$18.45	$64,556.55	25%
Nov-20	1,657,230.000	64	$0.1579	$261,676.62	1657	0.230000	0.120844	0.350844	0.350844	$35	$57,995	$0.01	$16.57	$57,978.43	23%
Dec-20		65	$0.1579	$0.00	0	0.000000	0.350844	0.350844	0.350844	$35	$0	$0.01	$0.00	$0.00	0%
Jan-21		66	$0.1579	$0.00	0	0.000000	0.350844	0.350844	0.350844	$35	$0	$0.01	$0.00	$0.00	0%
Feb-21		67	$0.1579	$0.00	0	0.000000	0.350844	0.350844	0.350844	$35	$0	$0.01	$0.00	$0.00	0%
Mar-21		68	$0.1579	$0.00	0	0.000000	0.350844	0.350844	0.350844	$35	$0	$0.01	$0.00	$0.00	0%
Apr-21		69	$0.1579	$0.00	0	0.000000	0.350844	0.350844	0.350844	$35	$0	$0.01	$0.00	$0.00	0%
May-21		70	$0.1579	$0.00	0	0.000000	0.350844	0.350844	0.350844	$35	$0	$0.01	$0.00	$0.00	0%
Jun-21		71	$0.1579	$0.00	0	0.000000	0.350844	0.350844	0.350844	$35	$0	$0.01	$0.00	$0.00	0%
Jul-21		72	$0.1579	$0.00	0	0.000000	0.350844	0.350844	0.350844	$35	$0	$0.01	$0.00	$0.00	0%
Aug-21		73	Ver Abajo	$ -	0	0.000000	0.350844	0.350844	0.350844	$35	$0	$0.01	$0.00	$0.00	0%

* La AEE retiene el costo de las transferencias (Transfer cost) del pago de los CERs

Aug-20	
KWH 1 al 17 Ago	1081808
Costo kWh	$0.1548
Total $	$167,463.88
KWh 18 al 31 Ago	902841
Costo kWh	0.1579
Total $	$142,558.59
Total Mes$	$ 310,022.47

Aug-21	
KWH 1 al 17 Ago	
Costo kWh	$0.1579
Total $	$ -
KWh 18 al 31 Ago	
Costo kWh	
Total $	$ -
Total Mes$	$ -

Notas:

COD: 18 de agosto de 2015

Initial Interconnection Date: March 4, 2015

Initial Synchronization Date: March 5, 2015

Purchased Power (NEO) Invoice Verification
Horizon Energy, LLC

23-Dec-20

Meter Reading Period	September-20
Billing Period	62
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	1,961,119.000
Energy Purchase Price (EPP) in $/kWh	$0.1579
Energy Payment (EP) in US$	$309,660.69

Total Payment in US$:	**$309,660.69**
Payment Due Date:	16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
Departamento Proyectos de Energía Renovable

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Horizon Energy, LLC

23-Dec-20

Meter Reading Period Start Date	September-20
Billing Period	62
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	1,962
Green Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$68,670.00
Fee per REC transferred	$0.01
Transfer cost	$19.62

Total Payment in US$:	**$68,650.38**
Payment Due Date:	16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
Departamento Proyectos de Energía Renov

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Horizon Energy, LLC

23-Dec-20

Meter Reading Period	October-20
Billing Period	63
Days in Billing Period	31

Energy Payment

Net Electrical Output (NEO) in kWh	1,845,076.000
Energy Purchase Price (EPP) in $/kWh	$0.1579
Energy Payment (EP) in US$	$291,337.50

Total Payment in US$:	**$291,337.50**
Payment Due Date:	17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Horizon Energy, LLC

23-Dec-20

Meter Reading Period Start Date	October-20
Billing Period	63
Days in Billing Period	31

Green Credits Payment

Renewable Energy Certificates	1,845
Green Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$64,575.00
Fee per REC transferred	$0.01
Transfer cost	$18.45
Total Payment in US$:	**$64,556.55**
Payment Due Date:	17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Horizon Energy, LLC

23-Dec-20

Meter Reading Period	November-20
Billing Period	64
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	1,657,230.000
Energy Purchase Price (EPP) in $/kWh	$0.1579
Energy Payment (EP) in US$	$261,676.62

Total Payment in US$: **$261,676.62**

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Horizon Energy, LLC

23-Dec-20

Meter Reading Period Start Date	November-20
Billing Period	64
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	1,657
Green Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$57,995.00
Fee per REC transferred	$0.01
Transfer cost	$16.57
Total Payment in US$:	**$57,978.43**
Payment Due Date:	16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino

Planificación y Protección Ambiental

Mes	Energy (kWh)	Billing Period	$/kWh	$ Total	CERs	Fracciones Mes	Fracc. Acum. Mes	Total Fracc	Fracciones prox mes	$/CER	(GCP) in $	Fee per REC	Transfer cost	$ GPC Total Cl	Capacity Factor
Dec-19	4,119,192.443	37 PRE-OPERAT	$0.150000	$617,878.87	4119	0.192443	0.738584	0.931027	0.931027	$25	$102,975	$0.01	$41.19	$102,933.81	18%
Jan-20	3,400,554.500	38 PRE-OPERAT	$0.150000	$510,083.18	3401	0.5545	0.931027	1.485527	0.485527	$25	$85,025	$0.01	$34.01	$84,990.99	23%
Feb-20	4,768,776.26	39 PRE-OPERAT	$0.150000	$715,316.44	4769	0.77626	0.485527	1.261787	0.261787	$25	$119,225	$0.01	$47.69	$119,177.31	34%
Mar-20	5,059,195.25	40 PRE-OPERAT	$0.150000	$758,879.29	5059	0.19525	0.261787	0.457037	0.457037	$25	$126,475	$0.01	$50.59	$126,424.41	34%
Apr-20	5,339,141.51	41 PRE-OPERAT	$0.150000	$800,871.23	5339	0.141513	0.457037	0.59855	0.59855	$25	$133,475	$0.01	$53.39	$133,421.61	37%
May-20	5,184,254.000	42 PRE-OPERAT	$0.150000	$777,638.10	5184	0.254	0.59855	0.85255	0.85255	$25	$129,600	$0.01	$51.84	$129,548.16	35%
Jun-20	4,992,137.000	43 PRE-OPERAT	$0.150000	$748,820.55	4992	0.137	0.85255	0.98955	0.98955	$25	$124,800	$0.01	$49.92	$124,750.08	23%
Jul-20	4,667,426.000	44 PRE-OPERAT	$0.150000	$700,113.90	4668	0.426	0.98955	1.415550	0.41555	$25	$116,700	$0.01	$46.68	$116,653.32	21%
Aug-20	4,825,233.000	45 PRE-OPERAT	$0.150000	$723,784.95	4825	0.233	0.41555	0.64855	0.64855	$25	$120,625	$0.01	$48.25	$120,576.75	22%
Sep-20	4,775,533.000	46 PRE-OPERAT	$0.150000	$716,329.95	4776	0.533	0.64855	1.18155	0.18155	$25	$119,400	$0.01	$47.76	$119,352.24	22%
Oct-20	4,259,102.000	47 PRE-OPERAT	$0.150000	$638,865.30	4259	0.102	0.18155	0.283550	0.28355	$25	$106,475	$0.01	$42.59	$106,432.41	19%
Nov-20	3,956,995.750	48 PRE-OPERAT	$0.150000	$593,549.36	3957	0.99575	0.28355	1.279300	0.2793	$25	$98,925	$0.01	$39.57	$98,885.43	18%
Dec-20		49 PRE-OPERAT	$0.150000	$0.00	0	0	0.2793	0.279300	0.2793	$25	$0	$0.01	$0.00	$0.00	0%

Nota Capacity Factor: Todavía no opera a capacidad de 40 MW; actualmente a 30 MW

* La AEE retiene el costo de las transferencias (Transfer cost) del pago de los CERs

Escalacion		
Energia al de		
Precio energ	$0.15000	
Costo	$	-
Energia al		
Precio energia		
Costo	$	-
Energia total mes		0
Costo total mes	$	-

Nota: Todavía no está en operación comercial; escalación precio es a partir del aniversario de la fecha de operación

Purchased Power (NEO) Invoice Verification
Humacao Solar Project, LLC

23-Dec-2020

Meter Reading Period	September-20
Billing Period	46 PRE-OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	4,775,533.000
Energy Purchase Price (EPP) in $/kWh	$0.150
Energy Payment (EP) in US$	$716,329.95

Total Payment in US$: $716,329.95

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas

Purchased Power (CERs) Invoice Verification
Humacao Solar Project, LLC

23-Dec-2020

Meter Reading Period Start Date	September-20
Billing Period	46 PRE-OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	4,776
ɛen Credit Purchase Price (GCPP) in $/MWh	25
Green Credits Payment (GCP) in $	$119,400.00
Fee per REC transferred	$0.01
Transfer cost	$47.76
Total Payment in US$:	**$119,352.24**
Payment Due Date:	16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Humacao Solar Project, LLC

23-Dec-2020

Meter Reading Period	October-20
Billing Period	47 PRE-OPERATION
Days in Billing Period	31

Energy Payment

Net Electrical Output (NEO) in kWh	4,259,102.000
Energy Purchase Price (EPP) in $/kWh	$0.150
Energy Payment (EP) in US$	$638,865.30

Total Payment in US$: $638,865.30

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Humacao Solar Project, LLC

23-Dec-2020

Meter Reading Period Start Date	October-20
Billing Period	47 PRE-OPERATION
Days in Billing Period	31

Green Credits Payment

Renewable Energy Certificates	4,259
ɛen Credit Purchase Price (GCPP) in $/MWh	25
Green Credits Payment (GCP) in $	$106,475.00
Fee per REC transferred	$0.01
Transfer cost	$42.59
Total Payment in US$:	**$106,432.41**
Payment Due Date:	17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Humacao Solar Project, LLC

23-Dec-2020

Meter Reading Period	November-20
Billing Period	48 PRE-OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	3,956,995.750
Energy Purchase Price (EPP) in $/kWh	$0.150
Energy Payment (EP) in US$	$593,549.36

Total Payment in US$: $593,549.36

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Humacao Solar Project, LLC

23-Dec-2020

Meter Reading Period Start Date	November-20
Billing Period	48 PRE-OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	3,957
ɛen Credit Purchase Price (GCPP) in $/MWh	25
Green Credits Payment (GCP) in $	$98,925.00
Fee per REC transferred	$0.01
Transfer cost	$39.57

Total Payment in US$:	**$98,885.43**

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Mes	Energy (kWh	Billing Period	$/kWh	$ Total	CERs	Fracciones Mes	Fracc. Acum. Mes	Total Frac	Fracciones prox mes	$/CER	(GCP) in	Fee per REC	Transfer cost	$ Total CE	Capacity Factor
Sep-20	274,468.00	48 OPERATION	$0.10	$27,446.80	275	0.468	0.842918	1.310918	0.310918	$0	$0	$0.01	$2.75	($2.75)	16%
Oct-20	378,834.000	49 OPERATION	$0.10	$37,883.40	379	0.834000	0.310918	1.144918	0.144918	$0	$0	$0.01	$3.79	($3.79)	21%
Nov-20	402,354.50	50 OPERATION	$0.10	$40,235.45	402	0.354500	0.144918	0.499418	0.499418	$0	$0	$0.01	$4.02	($4.02)	23%
Dec-20		51 OPERATION	$0.10	$0.00	0	0.000000	0.499418	0.499418	0.499418	$0	$0	$0.01	$0.00	$0.00	0%
Jan-21		52 OPERATION	$0.10	$0.00	0	0.000000	0.499418	0.499418	0.499418	$0	$0	$0.01	$0.00	$0.00	0%
Feb-21		53 OPERATION	$0.10	$0.00	0	0.000000	0.499418	0.499418	0.499418	$0	$0	$0.01	$0.00	$0.00	0%
Mar-21		54 OPERATION	$0.10	$0.00	0	0.000000	0.499418	0.499418	0.499418	$0	$0	$0.01	$0.00	$0.00	0%
Apr-21		55 OPERATION	$0.10	$0.00	0	0.000000	0.499418	0.499418	0.499418	$0	$0	$0.01	$0.00	$0.00	0%
May-21		56 OPERATION	$0.10	$0.00	0	0.000000	0.499418	0.499418	0.499418	$0	$0	$0.01	$0.00	$0.00	0%
Jun-21		57 OPERATION	$0.10	$0.00	0	0.000000	0.499418	0.499418	0.499418	$0	$0	$0.01	$0.00	$0.00	0%
Jul-21		58 OPERATION	$0.10	$0.00	0	0.000000	0.499418	0.499418	0.499418	$0	$0	$0.01	$0.00	$0.00	0%
Aug-21		59 OPERATION	$0.10	$0.00	0	0.000000	0.499418	0.499418	0.499418	$0	$0	$0.01	$0.00	$0.00	0%
Sep-21		60 OPERATION	$0.10	$0.00	0	0.000000	0.499418	0.499418	0.499418	$0	$0	$0.01	$0.00	$0.00	0%

44104	274468	48 OPERATION	0.1	27446.8	275	0.468	0.842918	1.310918	0.310918	0	0	0.01	2.75	-2.75	16%

Purchased Power (NEO) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Fajardo)
23-Dec-2020

Meter Reading Period	September-20
Billing Period	48 OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	274,468.000
Energy Purchase Price (EPP) in $/kWh	$0.10
Energy Energy Payment (EP) in US$	$27,446.80

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Renewable Energy Certificates (RECs or Green Credits) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Fajardo)

23-Dec-2020

Meter Reading Period	September-20
Billing Period	48 OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates		275
Green Credit Purchase Price (GCPP) in $/MWh	*	
**Fee per REC transferred		$0.01
Transfer cost		$2.75
Total Payment in US$*:		**$2.75**

*Payment of Transfer Fees to the North American Renewables Registry

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

* LFGT shall convey to PREPA the Green Credits generated by the Facility at no additional cost to PREPA.

** The transfer of the Green Credits is at the expense of PREPA.

Purchased Power (NEO) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Fajardo)
23-Dec-2020

Meter Reading Period	October-20
Billing Period	49 OPERATION
Days in Billing Period	31

Energy Payment

Net Electrical Output (NEO) in kWh	378,834.000
Energy Purchase Price (EPP) in $/kWh	$0.10
Energy Energy Payment (EP) in US$	$37,883.40

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Renewable Energy Certificates (RECs or Green Credits) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Fajardo)

23-Dec-2020

Meter Reading Period	October-20
Billing Period	49 OPERATION
Days in Billing Period	31

Green Credits Payment

Renewable Energy Certificates		379
Green Credit Purchase Price (GCPP) in $/MWh	*	
**Fee per REC transferred		$0.01
Transfer cost		$3.79

Total Payment in US$*: $3.79

*Payment of Transfer Fees to the North American Renewables Registry

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

* LFGT shall convey to PREPA the Green Credits generated by the Facility at no additional cost to PREPA.

** The transfer of the Green Credits is at the expense of PREPA.

Purchased Power (NEO) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Fajardo)
23-Dec-2020

Meter Reading Period	November-20
Billing Period	50 OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	402,354.500
Energy Purchase Price (EPP) in $/kWh	$0.10
Energy Energy Payment (EP) in US$	$40,235.45

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Renewable Energy Certificates (RECs or Green Credits) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Fajardo)

23-Dec-2020

Meter Reading Period	November-20
Billing Period	50 OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates		402
Green Credit Purchase Price (GCPP) in $/MWh	*	
**Fee per REC transferred		$0.01
Transfer cost		$4.02
Total Payment in US$*:		**$4.02**

*Payment of Transfer Fees to the North American Renewables Registry

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

* LFGT shall convey to PREPA the Green Credits generated by the Facility at no additional cost to PREPA.

** The transfer of the Green Credits is at the expense of PREPA.

Mes	Energy (kWh	Billing Period	$/kWh	$ Total	CERs	Fracciones Mes	Fracc. Acum. Mes	Total Frac	Fracciones prox mes	$/CER	(GCP) in	Fee per REC	Transfer cos	$ Total CE	Capacity Factor
Feb-20	410,680.500	37 PRE-OPERATI	$0.10	$41,068.05	410	0.6805	0.287202	0.967702	0.967702	$0	$0	$0.01	$4.10	($4.10)	25%
Mar-20	578,067.500	38 PRE-OPERATI	$0.10	$57,806.75	579	0.067500	0.967702	1.035202	0.035202	$0	$0	$0.01	$5.79	($5.79)	32%
Apr-20	736,222.75	39 PRE-OPERATI	$0.10	$73,622.28	736	0.222750	0.035202	0.257952	0.257952	$0	$0	$0.01	$7.36	($7.36)	43%
May-20	675,284.00	40 PRE-OPERATI	$0.10	$67,528.40	675	0.284000	0.257952	0.541952	0.541952	$0	$0	$0.01	$6.75	($6.75)	38%
Jun-20	297,894.00	41 PRE-OPERATI	$0.10	$29,789.40	298	0.894000	0.541952	1.435952	0.435952	$0	$0	$0.01	$2.98	($2.98)	17%
Jul-20	371,690.00	42 PRE-OPERATI	$0.10	$37,169.00	372	0.690000	0.435952	1.125952	0.125952	$0	$0	$0.01	$3.72	($3.72)	21%
Aug-20	313,002.00	43 PRE-OPERATI	$0.10	$31,300.20	313	0.002000	0.125952	0.127952	0.127952	$0	$0	$0.01	$3.13	($3.13)	18%
Sep-20	465,916.00	44 PRE-OPERATI	$0.10	$46,591.60	466	0.916000	0.127952	1.043952	0.043952	$0	$0	$0.01	$4.66	($4.66)	27%
Oct-20	257,281.00	45 PRE-OPERATI	$0.10	$25,728.10	257	0.281000	0.043952	0.324952	0.324952	$0	$0	$0.01	$2.57	($2.57)	14%
Nov-20	320,398.50	46 PRE-OPERATI	$0.10	$32,039.85	320	0.398500	0.324952	0.723452	0.723452	$0	$0	$0.01	$3.20	($3.20)	19%
Dec-20		47 PRE-OPERATI	$0.10	$0.00	0	0.000000	0.723452	0.723452	0.723452	$0	$0	$0.01	$0.00	$0.00	0%
Jan-21		48 PRE-OPERATI	$0.10	$0.00	0	0.000000	0.723452	0.723452	0.723452	$0	$0	$0.01	$0.00	$0.00	0%
2/29/2021		49 PRE-OPERATI	$0.10	$0.00	0	0.000000	0.723452	0.723452	0.723452	$0	$0	$0.01	$0.00	$0.00	#VALUE!

*Landfill Gas Technologies transfiere los CERs libre de costo a la AEE.

4,426,436.25

Purchased Power (NEO) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Toa Baja)
23-Dec-2020

Meter Reading Period	September-20
Billing Period	44 PRE-OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	465,916.00
Energy Purchase Price (EPP) in $/kWh	$0.10
Energy Energy Payment (EP) in US$	$46,591.60

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Renewable Energy Certificates (RECs or Green Credits) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Toa Baja)
23-Dec-2020

Meter Reading Period	September-20
Billing Period	44 PRE-OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates		466
een Credit Purchase Price (GCPP) in $/MWh	*	
**Fee per REC transferred		$0.01
Transfer cost		$4.66

Total Payment in US$: **$4.66**

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

* LFGT shall convey to PREPA the Green Credits generated by the Facility at no additional cost to PREPA.

** The transfer of the Green Credits is at the expense of PREPA.

Purchased Power (NEO) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Toa Baja)
23-Dec-2020

Meter Reading Period	October-20
Billing Period	45 PRE-OPERATION
Days in Billing Period	31

Energy Payment

Net Electrical Output (NEO) in kWh	257,281.00
Energy Purchase Price (EPP) in $/kWh	$0.10
Energy Energy Payment (EP) in US$	$25,728.10

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Renewable Energy Certificates (RECs or Green Credits) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Toa Baja)
23-Dec-2020

Meter Reading Period	October-20
Billing Period	45 PRE-OPERATION
Days in Billing Period	31

Green Credits Payment

Renewable Energy Certificates		257
een Credit Purchase Price (GCPP) in $/MWh	*	
**Fee per REC transferred		$0.01
Transfer cost		$2.57
Total Payment in US$*:		**$2.57**

***Payment of Transfer Fees to the North American Renewables Registry**

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Toa Baja)
23-Dec-2020

Meter Reading Period	November-20
Billing Period	46 PRE-OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	320,398.50
Energy Purchase Price (EPP) in $/kWh	$0.10
Energy Energy Payment (EP) in US$	$32,039.85

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Renewable Energy Certificates (RECs or Green Credits) Invoice Verification
Landfill Gas Technologies of Fajardo, LLC (Toa Baja)
23-Dec-2020

Meter Reading Period	November-20
Billing Period	46 PRE-OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates		320
een Credit Purchase Price (GCPP) in $/MWh	*	
**Fee per REC transferred		$0.01
Transfer cost		$3.20

Total Payment in US$*: $3.20

***Payment of Transfer Fees to the North American Renewables Registry**

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

* LFGT shall convey to PREPA the Green Credits generated by the Facility at no additional cost to PREPA.

** The transfer of the Green Credits is at the expense of PREPA.

Mes	Energy (kWh)	Billing Period	$/kWh	$ Total	CERs	Fracciones Mes	Fracc. Acum. Mes	Total Fracc	Fracciones prox mes	$/CER	$ Total CERs	Capacity
Dec-19	10,193,641.511	86	Ver abajo	$ 1,413,331.99	10194	0.641511	0.777533	1.419044	0.419044	Ver abajo	$ 282,717.04	18%
Jan-20	5,148,737.250	87	$0.13873	$714,284.32	5149	0.737250	0.419044	1.156294	0.156294	$27.75	$142,884.75	9%
Feb-20	13,656,138.013	88	$0.13873	$1,894,516.03	13656	0.138013	0.156294	0.294307	0.294307	$27.75	$378,954.00	26%
Mar-20	11,210,737.008	89	$0.13873	$1,555,265.55	11211	0.737008	0.294307	1.031315	0.031315	$27.75	$311,105.25	20%
Apr-20	12,928,347.004	90	$0.13873	$1,793,549.58	12928	0.347004	0.031315	0.378319	0.52795	$27.75	$358,752.00	24%
May-20	15,986,079.000	91	$0.13873	$2,217,748.74	15986	0.079000	0.527950	0.606950	0.60695	$27.75	$443,611.50	29%
Jun-20	17,668,297.000	92	$0.13873	$2,451,122.84	17668	0.297000	0.60695	0.903950	0.90395	$27.75	$490,287.00	33%
Jul-20	19,455,003.000	93	$0.13873	$2,698,992.57	19455	0.003000	0.903950	0.906950	0.90695	$27.75	$539,876.25	35%
Aug-20	14,886,690.000	94	$0.13873	$2,065,230.50	14887	0.690000	0.90695	1.596950	0.59695	$27.75	$413,114.25	27%
Sep-20	7,652,427.000	95	$0.13873	$1,061,621.20	7653	0.427000	0.59695	1.023950	0.02395	$27.75	$212,370.75	14%
Oct-20	9,328,109.000	96	$0.13873	$1,294,088.56	9328	0.109000	0.02395	0.132950	0.13295	$27.75	$258,852.00	17%
Nov-20	7,753,220.285	97	$0.13873	$1,075,604.25	7753	0.220285	0.13295	0.353235	0.353235	$27.75	$215,145.75	14%
Dec-20	0.000	98	Ver abajo	$ -	0	0.000000	0.353235	0.353235	0.353235	Ver abajo	$ -	0%

*Según contrato, la AEE es responsable del costo de las transferencias de los CERs, por lo que no se retiene dicho costo a Pattern.

Escalacion 5 de diciembre 2019

Energía 1 al 4 de diciembre	405805.75	
Precio energia	$0.136680	
Costo	$ 55,465.53	
Energia 5 al 31 diciembre	9787835.761	
Precio energia	$0.138730	
Costo	$1,357,866.46	
Energia total mes	10193641.51	
Costo total mes	$1,413,331.99	

Notas:

COD 5 de diciembre

		Fracciones	Mes anterior	Total
CERs 1 al 4 de diciembre 20	406.000000	0.80575	0.777533	1.58328
Precio energia	#########			
Costo	$ 11,100.04		Sobrantes del 1 al 4	Total
CERs 5 al 31diciembre	9788.000000	0.835761	0.583283	1.41904
Precio energia	#########			
Costo	$ 271,617.00			
CERs totales*	10194	1.641511		
Costo total mes	$ 282,717.04			

* Verificar que las fracciones y CERs totales sean iguales en la tabla

Escalacion 5 de diciembre 2020

Energía 1 al 4 de diciembre				
Precio energia	$0.138730			
Costo	$ -			
Energia 5 al 31 diciembre				
Precio energia				
Costo	$ -			
Energia total mes	0			
Costo total mes	$ -			

		Fracciones	Mes anterior	Total
CERs 1 al 4 de diciembre 20	0.000000	0	0.353235	0.35324
Precio energia	#########			
Costo	$ -		Sobrantes del 1 al 4	Total
CERs 5 al 31diciembre	0.000000	0	0.353235	0.35324
Precio energia				
Costo	$ -			
CERs totales*	0	0		
Costo total mes	$ -			

* Verificar que las fracciones y CERs totales sean iguales en la tabla

Purchased Power (NEO) Invoice Verification
Pattern Santa Isabel, LLC.

23-Dec-20

Meter Reading Period	September-20
Billing Period	95
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	7,652,427.000
Energy Purchase Price (EPP) in $/kWh	$0.13873
Energy Payment (EP) in US$	$1,061,621.20

Total Payment in US$: $1,061,621.20

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Pattern Santa Isabel, LLC.

23-Dec-20

Meter Reading Period Start Date	September-20
Billing Period	95
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	7,653
en Credit Purchase Price (GCPP) in $/MWh	27.75
Green Credits Payment (GCP) in $	$212,370.75

Total Payment in US$:	**$212,370.75**
Payment Due Date:	16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Pattern Santa Isabel, LLC.

23-Dec-20

Meter Reading Period	October-20
Billing Period	96
Days in Billing Period	31

Energy Payment

Net Electrical Output (NEO) in kWh	9,328,109.000
Energy Purchase Price (EPP) in $/kWh	$0.13873
Energy Payment (EP) in US$	$1,294,088.56

Total Payment in US$: $1,294,088.56

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Pattern Santa Isabel, LLC.

23-Dec-20

Meter Reading Period Start Date	October-20
Billing Period	96
Days in Billing Period	31

Green Credits Payment

Renewable Energy Certificates	9,328
en Credit Purchase Price (GCPP) in $/MWh	27.75
Green Credits Payment (GCP) in $	$258,852.00

Total Payment in US$:	**$258,852.00**
Payment Due Date:	17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Pattern Santa Isabel, LLC.

23-Dec-20

Meter Reading Period	November-20
Billing Period	97
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	7,753,220.285
Energy Purchase Price (EPP) in $/kWh	$0.13873
Energy Payment (EP) in US$	$1,075,604.25

Total Payment in US$: $1,075,604.25

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Pattern Santa Isabel, LLC.

23-Dec-20

Meter Reading Period Start Date	November-20
Billing Period	97
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	7,753
en Credit Purchase Price (GCPP) in $/MWh	27.75
Green Credits Payment (GCP) in $	$215,145.75

Total Payment in US$:	**$215,145.75**
Payment Due Date:	16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

#REF!

Mes	Energy (kWh	Billing Perio	$/kWh	$ Total	CERs	Fracciones Mes	Fracc. Acum. Mes	Total Fracc	Fracciones prox mes	$/CER	(GCP) in	Fee per REC	Transfer cost	$ Total CE	Capacity Factor
Sep-20	351,803.000	110	Ver Abajo	$ 62,806.39	352	0.803	0.874170	1.67717	0.67717	$36	$12,672	$1.01	$355.52	$12,316.48	23%
Oct-20	390,854.000	111	$0.179	$69,962.87	391	0.854	0.67717	1.53117	0.53117	$35	$13,685	$0.01	$3.91	$13,681.09	25%
Nov-20	340,857.135	112	$0.179	$61,013.43	341	0.857135	0.53117	1.388305	0.388305	$35	$11,935	$0.01	$3.41	$11,931.59	23%
Dec-20		113	$0.179	$0.00	0	0	0.388305	0.388305	0.388305	$35	$0	$0.01	$0.00	$0.00	0%
Jan-21		114	$0.179	$0.00	0	0	0.388305	0.388305	0.388305	$35	$0	$0.01	$0.00	$0.00	0%
Feb-21		115	$0.179	$0.00	0	0	0.388305	0.388305	0.388305	$35	$0	$0.01	$0.00	$0.00	0%
Mar-21		116	$0.179	$0.00	0	0	0.388305	0.388305	0.388305	$35	$0	$0.01	$0.00	$0.00	0%
Apr-21		117	$0.179	$0.00	0	0	0.388305	0.388305	0.388305	$35	$0	$0.01	$0.00	$0.00	0%
May-21		118	$0.179	$0.00	0	0	0.388305	0.388305	0.388305	$35	$0	$0.01	$0.00	$0.00	0%
Jun-21		119	$0.179	$0.00	0	0	0.388305	0.388305	0.388305	$35	$0	$0.01	$0.00	$0.00	0%
Jul-21		120	$0.179	$0.00	0	0	0.388305	0.388305	0.388305	$35	$0	$0.01	$0.00	$0.00	0%
Aug-21		121	$0.179	$0.00	0	0	0.388305	0.388305	0.388305	$35	$0	$0.01	$0.00	$0.00	0%
Sep-21		122	Ver Abajo	$ -	0	0	0.388305	0.388305	0.388305	$36	$0	$1.01	$0.00	$0.00	0%
				$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
44104	351,803.000	110	Ver Abajo	62806.387	352	0.803	0.87417	1.67717	0.67717	36	12672	1.01	355.52	12316.48	23.3%

Escalacion 7 de Septiembre 2020			
Energía 1 al 6 Septiembre	55,450.000		
Precio energia	0.176		
Costo	$ 9,759.20		
Energia 7 al 30 Septiembre	296,353.000		
Precio energia	0.179		
Costo	$ 53,047.19	CERs:	
Energia total mes	351,803.000		352
Costo total mes	$ 62,806.39		

Notas:

COD: ***7 de septiembre***

Escalacion 7 de Septiembre 2021			
Energía 1 al 6 Septiembre			
Precio energia	0.179		
Costo	$ -		
Energia 7 al 30 Septiembre			
Precio energia	0.179		
Costo	$ -	CERs:	
Energia total mes	0.000		0
Costo total mes	$ -		

Purchased Power (NEO) Invoice Verification
Windmar Renewable Energy, Inc. - Cantera Martinó

23-Dec-20

Meter Reading Period	September-20
Billing Period	110
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	55,450.000
Energy Purchase Price (EPP) in $/kWh	$0.176
Energy Payment (EP) in US$	$9,759.20
Net Electrical Output (NEO) in kWh	296,353.000
Energy Purchase Price (EPP) in $/kWh	$0.179
Energy Payment (EP) in US$	$53,047.19

Total Payment in US$: $62,806.39

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini, Superintendente I
División de Planificación y Estudios

Aprobado:

Efran Paredes Maisonet, Director
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Windmar Renewable Energy, Inc. - Cantera Martinó

23-Dec-20

Meter Reading Period Start Date	September-20
Billing Period	110
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	352
Green Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$12,320.00
Fee per REC transferred	$0.01
Transfer cost	$3.52
Total Payment in US$:	**$12,316.48**

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini, Superintendente Interi
División de Planificación y Estudios

Aprobado:

Efran Paredes Maisonet, Director
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Windmar Renewable Energy, Inc. - Cantera Martinó

23-Dec-20

Meter Reading Period	October-20
Billing Period	111
Days in Billing Period	31

Energy Payment

Net Electrical Output (NEO) in kWh	390,854.000
Energy Purchase Price (EPP) in $/kWh	$0.179
Energy Payment (EP) in US$	$69,962.87

Total Payment in US$: $69,962.87

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Windmar Renewable Energy, Inc. - Cantera Martinó

23-Dec-20

Meter Reading Period Start Date	October-20
Billing Period	111
Days in Billing Period	31

Green Credits Payment

Renewable Energy Certificates	391
Green Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$13,685.00
Fee per REC transferred	$0.01
Transfer cost	$3.91
Total Payment in US$:	**$13,681.09**

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Windmar Renewable Energy, Inc. - Cantera Martinó

23-Dec-20

Meter Reading Period	November-20
Billing Period	112
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	340,857.135
Energy Purchase Price (EPP) in $/kWh	$0.1790
Energy Payment (EP) in US$	$61,013.43

Total Payment in US$: **$61,013.43**

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (CERs) Invoice Verification
Windmar Renewable Energy, Inc. - Cantera Martinó

23-Dec-20

Meter Reading Period Start Date	November-20
Billing Period	112
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	341
Green Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$11,935.00
Fee per REC transferred	$0.01
Transfer cost	$3.41
Total Payment in US$:	**$11,931.59**

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correcto:

Miguel F. Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Datos Oriana 2020

Mes	Energy (kWh	Billing Period	$/kWh	$ Total	CERs	Fracciones Mes	Fracc. Acum. Mes	Total Fracc	Fracciones prox mes	$/CER	(GCP) in $	Fee per REC	Transfer cost	$GCP Total CE	Capacity Factor
Dec-19	6,358,655.385	37 OPERATION	Ver abajo	$989,377.37	6296	0.300263	0.18084	0.4811	0.4811	$30	$188,880	$0.01	$62.96	$188,817.04	19%
Jan-20	5,119,313.250	38 OPERATION	$0.159	$813,970.81	5119	0.31325	0.4811	0.79435	0.79435	$30	$153,570	$0.01	$51.19	$153,518.81	15%
Feb-20	6,104,734.511	39 OPERATION	$0.159	$970,652.79	6105	0.734511	0.79435	1.52886	0.52886	$30	$183,150	$0.01	$61.05	$183,088.95	19%
Mar-20	6,912,375.000	40 OPERATION	$0.159	##########	6912	0.375	0.52886	0.90386	0.90386	$30	$207,360	$0.01	$69.12	$207,290.88	21%
Apr-20	7,923,212.012	41 OPERATION	$0.159	##########	7924	0.212012	0.90386	1.11587	0.11587	$30	$237,720	$0.01	$79.24	$237,640.76	24%
May-20	8,657,686.000	42 OPERATION	$0.159	##########	8657	0.686	0.11587	0.80187	0.80187	$30	$259,710	$0.01	$86.57	$259,623.43	26%
Jun-20	8,717,574.000	43 OPERATION	$0.159	##########	8718	0.574	0.80187	1.37587	0.37587	$30	$261,540	$0.01	$87.18	$261,452.82	27%
Jul-20	8,031,801.000	44 OPERATION	$0.159	##########	8032	0.801	0.37587	1.17687	0.17687	$30	$240,960	$0.01	$80.32	$240,879.68	24%
Aug-20	8,738,742.000	45 OPERATION	$0.159	##########	8738	0.742	0.17687	0.91887	0.91887	$30	$262,140	$0.01	$87.38	$262,052.62	26%
Sep-20	7,590,075.000	46 OPERATION	$0.159	##########	7590	0.075	0.91887	0.99387	0.99387	$30	$227,700	$0.01	$75.90	$227,624.10	23%
Oct-20	7,668,422.000	47 OPERATION	$0.159	##########	7669	0.422	0.99387	1.41587	0.41587	$30	$230,070	$0.01	$76.69	$229,993.31	23%
Nov-20	6,366,661.259	48 OPERATION	$0.159	##########	6367	0.661259	0.41587	1.07713	0.07713	$30	$191,010	$0.01	$63.67	$190,946.33	20%
Dec-20		49 OPERATION	Ver abajo	$ -	0	0	0.07713	0.07713	0.07713	$30	$0	$0.01	$0.00	$0.00	0%
Jan-21		50 OPERATION	$0.162	$0.00	0	0	0.07713	0.07713	0.07713	$30	$0	$0.01	$0.00	$0.00	0%
Feb-21		51 OPERATION	$0.162	$0.00	0	0	0.07713	0.07713	0.07713	$30	$0	$0.01	$0.00	$0.00	0%

* La AEE retiene el costo de las transferencias (Transfer cost) del pago de los CERs

Dec-19	
KWH 1 al 15	3911457
Costo kWh	$0.156
Total $	$610.187.29
KWh 20 al 3	2384843.263
Costo kWh	$0.159
Total $	$379,190.08
Total Mes$	$ 989,377.37

Dec-20		
KWH 1 al 19 Dic		
Costo kWh		0.159
Total $	$	-
KWh 20 al 31 Dic		
Costo kWh		0.162
Total $	$	-
Total Mes$	$	-

Notas:

PRE-OP: **9 de septiembre de 2016**

COD: ***20 Dic 2016***

Purchased Power (NEO) Invoice Verification
Oriana Energy, LLC

December 23, 2020

Meter Reading Period	September-20
Billing Period	46 OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	7,590,075.000
Energy Purchase Price (EPP) in $/kWh	$0.159
Energy Payment (EP) in US$	$1,206,821.93

Total Payment in US$: **$1,206,821.93**

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correc

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambient

Purchased Power (CERs) Invoice Verification
Oriana Energy, LLC

December 23, 2020

Meter Reading Period Start Date	September-20
Billing Period	46 OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	7,590
een Credit Purchase Price (GCPP) in $/MWh	30
Green Credits Payment (GCP) in $	$227,700.00
Fee per REC transferred	$0.010
Transfer cost	$75.90

Total Payment in US$:	**$227,624.10**

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correcto:

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Oriana Energy, LLC

December 23, 2020

Meter Reading Period	October-20
Billing Period	47 OPERATION
Days in Billing Period	31

Energy Payment

Net Electrical Output (NEO) in kWh	7,668,422.000
Energy Purchase Price (EPP) in $/kWh	$0.159
Energy Payment (EP) in US$	$1,219,279.10

Total Payment in US$: $1,219,279.10

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correc

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambient

Purchased Power (CERs) Invoice Verification
Oriana Energy, LLC

December 23, 2020

Meter Reading Period Start Date	October-20
Billing Period	47 OPERATION
Days in Billing Period	31

Green Credits Payment

Renewable Energy Certificates	7,669
een Credit Purchase Price (GCPP) in $/MWh	30
Green Credits Payment (GCP) in $	$230,070.00
Fee per REC transferred	$0.010
Transfer cost	$76.69

Total Payment in US$:	**$229,993.31**

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correcto:

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
Oriana Energy, LLC

December 23, 2020

Meter Reading Period	November-20
Billing Period	48 OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	6,366,661.259
Energy Purchase Price (EPP) in $/kWh	$0.159
Energy Payment (EP) in US$	$1,012,299.14

Total Payment in US$: $1,012,299.14

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correc

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambient

Purchased Power (CERs) Invoice Verification
Oriana Energy, LLC

December 23, 2020

Meter Reading Period Start Date	November-20
Billing Period	48 OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	6,367
een Credit Purchase Price (GCPP) in $/MWh	30
Green Credits Payment (GCP) in $	$191,010.00
Fee per REC transferred	$0.010
Transfer cost	$63.67

Total Payment in US$:	**$190,946.33**

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correcto:

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfonso Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Mes	Energy (kWh	Diesels (kWh	Billing Perio	$/kWh	$ Total	CERs	Fracciones Mes	Fracc. Acum. Mes	Total Fracc	Fracciones prox mes	$/CER	(GCP) in $	Fee per REC	Transfer cost	$GCP Total CE	Capacity Factor
Dec-19	2,770,540.000	13,438.110	49 OPERATIO	0.159/0.162	$ 444,694.72	2757	0.10189	0.02262	0.12451	0.12451	$35	$96,495	$0.01	$27.57	$96,467.43	19%
Jan-20	2,157,621.000	11,349.416	50 OPERATIO	$0.162	$349,534.60	2146	0.271584	0.12451	0.39609	0.39609	$35	$75,110	$0.01	$21.46	$75,088.54	15%
Feb-20	2,845,221.022	15,381.112	51 OPERATIO	$0.162	$460,925.81	2830	0.83991	0.39609	1.236	0.236	$35	$99,050	$0.01	$28.30	$99,021.70	20%
Mar-20	3,189,645.500	38,147.911	52 OPERATIO	$0.162	$516,722.57	3151	0.497589	0.236	0.73359	0.73359	$35	$110,285	$0.01	$31.51	$110,253.49	21%
Apr-20	3,360,486.500	6,306.972	53 OPERATIO	$0.162	$544,398.81	3354	0.179528	0.73359	0.91312	0.91312	$35	$117,390	$0.01	$33.54	$117,356.46	23%
May-20	3,220,970.000	11,216.000	54 OPERATIO	$0.162	$521,797.14	3210	0.754	0.91312	1.66712	0.66712	$35	$112,350	$0.01	$32.10	$112,317.90	22%
Jun-20	3,154,936.000	7,754.000	55 OPERATIO	$0.162	$511,099.63	3147	0.182	0.66712	0.84912	0.84912	$35	$110,145	$0.01	$31.47	$110,113.53	22%
Jul-20	3,078,184.000	5,239.000	56 OPERATIO	$0.162	$498,665.81	3073	0.945	0.84912	1.79412	0.79412	$35	$107,555	$0.01	$30.73	$107,524.27	21%
Aug-20	2,888,942.000	4,378.000	57 OPERATIO	$0.162	$468,008.60	2885	0.564	0.79412	1.35812	0.35812	$35	$100,975	$0.01	$28.85	$100,946.15	19%
Sep-20	2,690,763.000	4,083.000	58 OPERATIO	$0.162	$435,903.61	2687	0.68	0.35812	1.03812	0.03812	$35	$94,045	$0.01	$26.87	$94,018.13	19%
Oct-20	2,621,539.000	5,655.000	59 OPERATIO	$0.162	$424,689.32	2615	0.884	0.03812	0.92212	0.92212	$35	$91,525	$0.01	$26.15	$91,498.85	18%
Nov-20	2,227,996.00	6,271.412	60 OPERATIO	$0.162	$360,935.35	2222	0.724588	0.92212	1.64671	0.64671	$35	$77,770	$0.01	$22.22	$77,747.78	15%
Dec-20			61 OPERATIO	Ver Abajo	$ -	0	0	0.64671	0.64671	0.64671	$35	$0	$0.01	$0.00	$0.00	0%

* La AEE retiene el costo de las transferencias (Transfer cost) del pago de los CERs

Escalacion 16 de Diciembre de 2020		
Energía 1 al 15 diciembre		
Precio energia	0.162	
Costo		$ -
Energia 16 al 31 diciembre		
Precio energia		
Costo		$ -
Energia total mes		0
Costo total mes		$ -

Notas:

PRE-OP: **4 de noviembre de 2014**

COD: ***16 de diciembre de 2015***

Purchased Power (NEO) Invoice Verification
San Fermín Solar Farm, LLC

December 23, 2020

Meter Reading Period	September-20
Billing Period	58 OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	2,690,763.000
Energy Purchase Price (EPP) in $/kWh	$0.162
Energy Payment (EP) in US$	$435,903.61

Total Payment in US$: **$435,903.61**

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correc

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfosno Baretty Huertas
Director Interino
Planificación y Protección Ambient

Purchased Power (CERs) Invoice Verification
San Fermín Solar Farm, LLC

December 23, 2020

Meter Reading Period Start Date	September-20
Billing Period	58 OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	2,687
een Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$94,045.00
Fee per REC transferred	$0.010
Transfer cost	$26.87

Total Payment in US$: **$94,018.13**

Payment Due Date: 16-Nov-2020

Preparado por y Certificado Correcto:

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfosno Baretty Huertas
Director Interino

Purchased Power (NEO) Invoice Verification
San Fermín Solar Farm, LLC

December 23, 2020

Meter Reading Period	October-20
Billing Period	59 OPERATION
Days in Billing Period	31

Energy Payment

Net Electrical Output (NEO) in kWh	2,621,539.000
Energy Purchase Price (EPP) in $/kWh	$0.162
Energy Payment (EP) in US$	$424,689.32

Total Payment in US$: **$424,689.32**

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correc

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfosno Baretty Huertas
Director Interino
Planificación y Protección Ambient

Purchased Power (CERs) Invoice Verification
San Fermín Solar Farm, LLC
December 23, 2020

Meter Reading Period Start Date	October-20
Billing Period	59 OPERATION
Days in Billing Period	31

Green Credits Payment

Renewable Energy Certificates	2,615
een Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$91,525.00
Fee per REC transferred	$0.010
Transfer cost	$26.15

Total Payment in US$: **$91,498.85**

Payment Due Date: 17-Dec-2020

Preparado por y Certificado Correcto:

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfosno Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Purchased Power (NEO) Invoice Verification
San Fermín Solar Farm, LLC
December 23, 2020

Meter Reading Period	November-20
Billing Period	60 OPERATION
Days in Billing Period	30

Energy Payment

Net Electrical Output (NEO) in kWh	2,227,996.000
Energy Purchase Price (EPP) in $/kWh	$0.162
Energy Payment (EP) in US$	$360,935.35

Total Payment in US$: $360,935.35

Payment Due Date: 16-Jan-2021

Preparado por y Certificado Correc

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfosno Baretty Huertas
Director Interino
Planificación y Protección Ambient

Purchased Power (CERs) Invoice Verification
San Fermín Solar Farm, LLC

December 23, 2020

Meter Reading Period Start Date	November-20
Billing Period	60 OPERATION
Days in Billing Period	30

Green Credits Payment

Renewable Energy Certificates	2,222
een Credit Purchase Price (GCPP) in $/MWh	35
Green Credits Payment (GCP) in $	$77,770.00
Fee per REC transferred	$0.010
Transfer cost	$22.22
Total Payment in US$:	**$77,747.78**
Payment Due Date:	16-Jan-2021

Preparado por y Certificado Correcto:

Miguel Irizarry Silvestrini
Superintendente Interino
División de Planificación y Estudios

Aprobado:

Alfosno Baretty Huertas
Director Interino
Planificación y Protección Ambiental

Worksheet (Tab)	Celdas	Propósito	Origen de data
RECONCILIATION GRAND SUMMARY	G21	Identificar las transferencias de gas natural a Ecoeléctrica para octubre 2020 (en dólares).	CELDA F21, OCT-2020 RECONCILIATION
OCT-2020 RECONCILIATION	F21	Identificar las transferencias de gas natural a Ecoeléctrica (en dólares).	CELDA C17, OCT-2020 DATA SUMMARY
OCT-2020 DATA SUMMARY	C17	Identificar las transferencias de gas natural a Ecoeléctrica (en dólares).	CELDA F56, OCT-2020 FUEL COST&CONSUMPTION
OCT-2020 DATA SUMMARY	C18	Suma las celdas C16 y C17 para sumar el gasto total de combustible del mes.	n/a
OCT-2020 FUEL COST&CONSUMPTION	F56	Identifica la cantidad en dólares del gas natural transferida a Ecoeléctrica en octubre 2020.	CELDA J51, FUELREP1020Consumo y Generación
OCT-2020 FUEL COST&CONSUMPTION	G59	Suma las celdas DF59 y F56 para obtener el total de gasto de combustible para octubre 2020.	n/a
FUEL REP 10-20 BUSQUEDA	D76	Identifica la cantidad en barriles del gas natural transferida a Ecoeléctrica en octubre 2020.	n/a
FUEL REP 10-20 BUSQUEDA	E76	Identifica la cantidad en dólares del gas natural transferida a Ecoeléctrica en octubre 2020.	n/a
FUEL REP 10-20REPORTE	N136	Identifica la cantidad en barriles del gas natural transferida a Ecoeléctrica en octubre 2020.	CELDA D 76, FUEL REP 10-20 BUSQUEDA
FUEL REP 10-20REPORTE	O136	Identifica la cantidad en dólares del gas natural transferida a Ecoeléctrica en octubre 2020.	CELDA E 76, FUEL REP 10-20 BUSQUEDA
FUEL REP 10-20REPORTE	X136	Representa el gran total en barriles del gas natural transferida a Ecoeléctrica (suma de celdas N136, P136, R136, T136, V136)	n/a
FUEL REP 10-20REPORTE	Y136	Representa el gran total en dólares del gas natural transferida a Ecoeléctrica (suma de celdas O136, Q136, S136, U136, W136)	n/a
FUELREP1020Consumo y Generación	G51	Identifica la cantidad en barriles del gas natural transferida a Ecoeléctrica en octubre 2020.	CELDA N136, FUEL REP 10-20REEPORTE
FUELREP1020Consumo y Generación	J51	Identifica la cantidad en dólares del gas natural transferida a Ecoeléctrica en octubre 2020.	CELDA O136, FUEL REP 10-20REEPORTE

Solicitud 7

[Disponible para ser descargado en versión nativa y pública en: https://diazvaz-my.sharepoint.com/:f:/g/personal/kbolanos_diazvaz_law/Esmgr8h_131GufzddvJrj_MB0qthszHQ-V3xyTrfKFn8_Q?e=RVYZlO]

		31	31	30	31	30	31	31	29	31	30	31	30	366 Leap Year			
		31	31	30	31	30	31	31	28	31	30	31	30	365 Days			
	July to	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	Jun	FY (12 month)	FY (4 month)	12 months	
	RkWh																
Fiscal Year	1992-93	403.5	403.1	408.8	400.4	409.2	340.0	401.4	366.3	352.7	371.3	405.6	435.4	4,697.7	1,615.8		
	1993-94	436.7	428.8	440.4	431.3	417.9	420.9	404.5	361.0	391.6	394.3	429.1	439.5	4,996.0	1,737.2	4,819.1	
	1994-95	450.2	428.9	464.5	440.4	421.8	439.7	440.3	379.8	413.6	403.5	453.1	440.3	5,176.1	1,784.0	5,042.8	
	1995-96	485.9	479.8	475.6	464.0	475.6	452.6	467.2	411.1	429.8	421.1	432.0	460.1	5,454.7	1,905.3	5,297.4	
	1996-97	474.7	500.7	437.0	489.3	483.1	424.6	456.6	393.4	420.3	425.9	496.8	478.0	5,480.4	1,901.7	5,451.1	
	1997-98	546.4	517.4	518.7	532.5	499.3	501.7	540.6	422.1	459.4	468.4	526.0	535.5	6,068.0	2,115.0	5,693.8	
	1998-99	564.3	568.0	490.8	433.3	419.8	504.6	489.2	418.5	451.1	489.0	561.8	548.7	5,939.2	2,056.4	6,009.4	
	1999-00	565.9	580.6	589.9	555.3	552.4	533.2	520.5	445.9	462.2	477.1	548.8	553.2	6,385.1	2,291.8	6,174.5	
	2000-01	593.5	601.7	610.6	578.1	550.1	540.7	540.8	460.6	492.0	515.4	566.7	581.5	6,631.7	2,383.9	6,477.2	
	2001-02	617.0	614.0	621.1	604.0	595.5	533.0	589.9	502.3	507.2	520.1	590.4	615.0	6,909.5	2,456.1	6,703.8	
	2002-03	643.0	648.3	651.7	629.9	589.2	632.7	598.3	521.3	573.3	562.7	624.4	605.7	7,280.5	2,572.9	7,026.4	
	2003-04	720.1	611.8	622.6	710.1	614.5	594.0	584.7	531.0	545.3	577.5	594.3	632.2	7,338.2	2,664.7	7,372.3	
	2004-05	693.4	681.2	639.5	632.1	576.6	610.1	592.7	463.0	569.6	660.4	634.9	684.4	7,437.8	2,646.2	7,319.7	
	2005-06	681.3	682.4	668.1	660.5	579.1	583.4	572.8	471.8	535.7	559.2	600.6	655.4	7,250.4	2,692.3	7,484.0	
	2006-07	640.8	666.9	637.6	667.5	607.1	599.0	568.6	485.0	557.1	546.9	615.9	651.2	7,243.8	2,612.9	7,171.0	
	2007-08	644.1	652.6	615.3	633.6	542.9	544.3	531.1	452.0	500.5	496.4	565.3	579.0	6,757.2	2,545.7	7,176.5	
	2008-09	588.4	604.4	562.8	561.5	525.6	506.0	502.4	446.9	471.3	511.3	517.2	569.7	6,367.6	2,317.1	6,528.6	
	2009-10	632.4	650.9	607.6	621.4	573.4	568.7	568.4	441.8	596.5	566.7	571.2	657.8	7,056.6	2,512.3	6,562.7	
	2010-11	612.7	642.0	629.9	595.8	570.8	521.8	501.0	478.2	506.9	515.2	558.6	574.6	6,707.5	2,480.4	7,024.7	
	2011-12	621.7	603.4	584.0	581.4	531.8	530.1	517.7	437.1	509.9	514.7	544.9	583.0	6,559.6	2,390.4	6,617.6	
	2012-13	649.4	602.6	676.7	559.6	555.4	620.0	501.8	417.0	488.3	508.7	530.9	545.3	6,655.6	2,488.3	6,657.4	
	2013-14	562.8	591.3	569.5	598.6	516.3	489.3	488.2	422.0	485.4	494.8	534.2	518.4	6,270.8	2,322.2	6,489.5	
	2014-15	591.5	574.8	536.8	560.3	526.9	484.7	483.9	426.7	478.7	473.9	568.7	542.8	6,249.6	2,263.3	6,212.0	
	2015-16	583.9	590.0	547.7	603.4	506.2	499.9	513.5	445.5	497.4	504.4	554.4	592.7	6,439.0	2,324.9	6,311.2	
	2016-17	619.0	601.6	592.0	537.6	539.4	506.4	506.8	393.8	488.9	492.1	521.5	593.0	6,392.3	2,350.2	6,464.3	
	2017-18	588.1	629.6	519.6	601.3	559.0	235.9	386.8	390.4	446.1	461.9	561.1	502.7	4,764.4	2,338.7	6,380.7	
	2018-19	572.7	572.1	522.3	693.0	452.3	489.3	441.7	362.4	442.2	459.0	506.1	561.4	6,074.5	2,360.0	4,785.8	
	2019-20	611.8	587.7	580.2	581.3	498.0	503.1	469.3	366.3	481.1	502.0	643.1	633.2	6,457.0	2,361.0	6,075.4	
	2020-21	694.8	640.5	669.6	625.4	570.9									2,630.3	6,726.4	
		13.6	9.0	15.4	7.6	10.1	2.8	6.2	1.1	8.8							
	CkWh																
Fiscal Year	1992-93	454.7	459.0	448.3	469.1	417.5	446.3	407.8	391.7	424.8	409.9	454.5	482.2	5,265.8	1,831.1		
	1993-94	491.1	468.4	480.6	482.9	481.3	476.8	434.6	424.9	464.3	449.8	490.7	489.7	5,635.1	1,923.0	5,357.7	
	1994-95	503.7	481.4	459.6	508.6	478.3	502.8	475.3	421.0	489.7	475.3	526.2	503.5	5,825.4	1,953.3	5,665.4	
	1995-96	544.2	509.0	512.8	517.9	520.8	500.5	491.8	456.1	506.6	489.7	533.4	547.9	6,130.8	2,083.8	5,955.9	
	1996-97	533.1	525.3	493.1	540.1	546.5	488.7	495.5	458.9	524.4	517.4	581.5	625.5	6,329.9	2,091.6	6,138.7	
	1997-98	561.5	573.4	581.7	603.0	547.8	568.1	569.5	495.0	570.0	557.1	595.4	599.3	6,821.8	2,319.7	6,557.9	
	1998-99	609.7	605.7	532.2	532.2	504.5	540.9	526.8	497.8	562.5	568.0	642.4	598.3	6,721.0	2,279.9	6,782.0	
	1999-00	612.8	622.2	627.6	626.0	592.6	581.7	546.2	548.1	598.9	580.2	631.5	638.6	7,206.5	2,488.7	6,929.9	
	2000-01	672.2	648.5	663.0	652.8	647.2	670.8	569.3	548.5	587.2	604.7	663.0	655.7	7,583.1	2,636.5	7,354.3	
	2001-02	670.5	680.4	678.3	678.7	671.2	624.2	612.7	577.8	658.9	612.7	700.0	700.0	7,865.3	2,707.9	7,654.4	
	2002-03	660.9	713.6	692.0	723.3	666.1	699.2	617.1	627.9	691.4	653.3	735.3	686.7	8,166.8	2,789.8	7,947.3	
	2003-04	739.1	735.2	707.7	752.8	750.4	645.8	627.6	641.8	696.1	685.2	708.1	710.3	8,400.2	2,934.9	8,311.9	
	2004-05	763.6	721.1	696.9	738.4	673.6	707.9	644.8	611.7	718.6	718.6	751.5	751.9	8,498.6	2,920.0	8,385.3	
	2005-06	766.2	758.6	758.9	765.7	769.2	677.6	677.9	644.2	721.1	700.7	744.2	750.3	8,734.5	3,049.4	8,629.0	
	2006-07	749.7	758.3	779.2	796.7	752.1	733.5	687.5	644.4	751.8	700.1	783.4	772.7	8,909.5	3,083.9	8,768.9	
	2007-08	762.9	772.4	768.5	789.1	720.6	712.7	666.5	654.7	727.8	690.4	735.4	742.5	8,743.5	3,092.8	8,918.4	
	2008-09	763.1	756.3	760.3	751.1	714.3	697.8	644.4	635.8	692.1	655.0	718.2	709.6	8,498.1	3,030.9	8,681.6	
	2009-10	766.4	762.8	758.4	773.3	728.0	724.0	661.5	659.4	738.8	711.0	741.5	734.0	8,758.9	3,060.8	8,528.1	
	2010-11	751.5	752.3	747.9	766.0	715.0	698.3	638.2	661.8	694.0	691.1	727.6	707.5	8,551.4	3,017.8	8,715.9	
	2011-12	758.2	717.6	719.7	771.8	740.8	644.4	689.8	610.3	705.9	620.9	662.5	658.0	8,300.1	2,967.4	8,501.0	
	2012-13	836.3	749.0	746.9	767.7	858.9	483.6	628.8	638.7	778.6	698.6	747.1	701.2	8,635.2	3,099.8	8,432.5	
	2013-14	741.0	740.7	769.4	781.9	702.5	692.3	637.5	616.5	710.7	697.1	697.3	710.4	8,497.4	3,033.0	8,568.4	
	2014-15	727.5	734.8	730.5	745.6	722.3	665.0	643.4	604.2	691.4	653.2	719.9	693.3	8,331.2	2,938.5	8,402.9	
	2015-16	727.7	720.2	640.2	753.6	681.7	670.5	614.5	615.8	705.0	633.2	711.5	712.9	8,187.0	2,841.7	8,234.5	
	2016-17	738.6	687.1	719.4	671.2	691.7	675.4	637.1	560.5	689.6	619.6	666.0	680.5	8,036.7	2,816.3	8,161.6	
	2017-18	694.5	715.2	354.5	973.5	-397.1	311.6	456.4	736.1	496.7	750.0	765.2	571.0	6,427.6	2,737.6	7,958.0	
	2018-19	646.2	657.2	693.2	811.5	563.9	610.9	539.4	457.5	619.2	647.8	625.5	663.0	7,535.4	2,808.1	6,498.1	
	2019-20	654.3	687.8	680.2	666.0	646.7	625.0	568.3	512.0	659.9	446.7	469.6	592.5	7,209.1	2,688.3	7,415.6	
	2020-21	662.7	611.6	614.1	673.1	607.7									2,561.4	7,082.2	
		1.3	-11.1	-9.7	1.1	14.7	2.3	5.4	11.9	6.6							
	lkWh																
Fiscal Year	1992-93	291.2	293.6	294.2	300.9	286.3	329.2	240.5	272.1	308.5	291.0	303.2	318.0	3,528.7	1,179.9		
	1993-94	333.0	308.9	311.0	309.8	325.1	306.1	276.2	289.4	303.3	327.8	325.3	319.1	3,735.0	1,262.7	3,611.5	
	1994-95	328.6	319.6	321.6	336.3	295.8	332.0	265.6	323.8	329.4	298.2	330.9	322.5	3,804.3	1,306.1	3,778.4	
	1995-96	334.2	318.0	332.0	300.3	340.1	326.9	293.7	301.1	343.8	318.6	355.9	352.6	3,917.2	1,284.5	3,782.7	
	1996-97	325.6	324.4	324.7	318.5	338.9	320.1	271.5	308.7	332.5	309.0	348.7	332.3	3,854.8	1,293.2	3,925.9	
	1997-98	337.8	348.9	341.5	353.6	342.6	337.9	286.6	349.8	345.3	321.5	372.4	351.3	4,089.1	1,381.8	3,943.4	
	1998-99	336.8	359.1	284.8	287.6	314.8	318.4	300.1	305.0	346.0	316.2	373.8	338.0	3,880.5	1,268.3	3,975.6	
	1999-00	347.9	350.3	346.0	360.5	333.4	331.4	286.0	327.8	355.5	332.5	368.8	350.5	4,090.6	1,404.7	4,016.9	
	2000-01	342.2	367.9	336.4	353.6	338.6	341.5	292.4	328.4	339.5	319.7	343.7	314.8	4,018.8	1,400.1	4,086.0	
	2001-02	329.5	351.5	327.4	334.9	338.4	314.1	265.5	278.8	341.4	310.0	331.3	353.6	3,876.3	1,343.3	3,962.0	
	2002-03	342.6	328.1	348.2	357.3	328.4	346.3	281.6	322.4	331.1	317.1	342.4	317.9	3,963.4	1,376.2	3,909.2	
	2003-04	333.3	352.5	338.8	409.4	323.9	334.2	262.2	339.0	343.6	339.4	364.0	351.8	4,092.1	1,434.1	4,021.3	
	2004-05	373.0	379.5	291.5	356.4	341.0	363.2	313.2	313.8	357.7	362.4	364.6	361.1	4,177.4	1,400.4	4,058.4	
	2005-06	353.1	361.5	360.9	378.7	391.7	338.9	306.1	325.0	352.9	354.4	366.1	352.5	4,241.8	1,454.2	4,231.1	
	2006-07	360.8	359.8	344.8	382.0	367.2	341.3	302.5	314.2	352.3	319.6	349.8	342.0	4,136.3	1,447.4	4,235.0	
	2007-08	347.7	333.3	315.6	339.2	312.8	308.7	269.6	299.1	308.1	290.7	318.0	299.8	3,742.5	1,335.8	4,024.6	
	2008-09	313.3	307.8	274.9	303.2	276.6	282.6	236.2	253.6	258.5	251.4	268.5	261.8	3,288.6	1,199.3	3,606.0	
	2009-10	271.5	258.1	272.3	257.6	262.2	242.4	219.9	234.6	254.4	245.4	269.4	259.4	3,047.1	1,059.4	3,148.8	
	2010-11	234.3	266.7	240.4	275.5	244.2	223.6	211.2	222.4	246.0	228.1	246.7	242.0	2,881.2	1,016.9	3,004.6	
	2011-12	245.1	225.1	233.9	258.1	230.0	243.6	170.3	221.7	220.1	233.5	252.1	245.2	2,778.5	962.2	2,826.4	
	2012-13	224.9	229.8	232.5	219.8	199.3	233.9	175.0	194.7	212.7	217.7	215.8	222.1	2,578.4	907.1	2,723.4	
	2013-14	214.5	209.0	211.7	207.9	214.5	208.5	170.8	189.6	207.0	199.0	200.4	201.4	2,434.4	843.1	2,514.4	
	2014-15	208.6	199.0	209.6	203.3	188.6	198.6	161.5	168.0	203.9	177.4	209.4	207.8	2,335.6	820.5	2,411.8	
	2015-16	205.8	203.1	203.5	201.6	199.7	213.7	158.4	176.1	207.7	175.7	201.7	200.5	2,347.5	814.0	2,329.2	
	2016-17	192.7	204.5	187.1	179.8	189.8	176.8	159.7	154.4	191.8	184.6	182.3	184.9	2,187.5	764.2	2,297.6	
	2017-18	200.8	187.5	127.6	118.2	-89.2	138.8	141.8	174.7	98.4	273.4	165.3	208.4	1,745.7	634.0	2,057.4	
	2018-19	145.3	209.4	186.2	191.1	172.1	162.3	154.1	145.7	180.0	164.6	188.5	170.7	2,069.9	732.0	1,843.7	
	2019-20	181.2	175.1	165.8	195.7	161.8	165.0	137.2	120.3	184.4	138.2	160.0	173.1	1,957.9	717.8	2,055.7	
	2020-21	171.5	176.6	167.0	157.2	156.1									672.4	1,912.5	
		-5.4	0.9	0.7	-19.7	-5.9	1.7	-11.0	-17.4	2.5							
	PLkWH																
Fiscal Year	1992-93	24.6	14.9	18.9	22.1	19.5	19.1	18.9	18.5	20.8	19.7	19.1	20.1	236.2	80.5		
	1993-94	18.9	19.2	17.0	14.3	22.5	20.3	19.7	20.0	19.4	19.6	21.5	19.9	232.3	69.4	225.1	
	1994-95	20.5	19.7	19.4	20.8	19.8	20.8	20.3	18.4	20.6	19.5	21.2	19.8	240.8	80.4	243.3	
	1995-96	21.1	19.4	20.1	19.8	20.0	21.3	21.5	20.0	21.1	19.9	20.9	20.3	245.4	80.5	240.9	
	1996-97	21.1	21.1	19.9	21.1	20.3	19.5	21.1	18.6	21.5	21.4	20.9	20.3	246.7	83.2	248.2	
	1997-98	15.3	23.1	24.5	21.0	25.3	20.3	23.2	19.5	22.9	20.5	24.4	20.7	260.6	83.9	247.4	
	1998-99	21.7	21.0	19.7	25.1	21.5	21.6	20.2	20.7	22.8	19.5	23.9	20.7	258.4	87.5	264.2	
	1999-00	24.9	19.6	21.9	22.6	21.1	17.9	27.5	21.0	21.3	21.9	21.3	19.8	260.8	89.0	259.9	
	2000-01*	**23.0**	**29.6**	**21.6**	21.2	21.0	21.8	21.9	19.2	21.2	29.4	11.2	20.5	261.5	95.4	267.2	
	2001-02	26.2	20.0	21.0	32.2	10.9	20.5	23.3	20.2	22.3	21.1	21.8	21.9	261.4	99.3	265.5	
	2002-03	22.0	22.0	22.4	22.0	21.5	24.4	21.1	20.6	21.7	21.6	22.0	21.6	262.9	88.4	250.4	
	2003-04	19.0	22.7	21.1	23.1	21.9	22.1	21.5	20.5	21.0	21.6	22.1	20.7	257.5	86.0	260.5	
	2004-05	19.3	24.0	20.9	21.9	20.6	21.8	22.9	18.9	22.6	22.0	22.2	21.0	258.1	86.1	257.6	
	2005-06	23.6	20.02	21.3	23.9	20.9	23.1	22.7	19.0	22.2	22.5	22.8	21.1	263.1	88.9	260.9	
	2006-07	22.6	22.7	21.9	23.0	22.0	23.4	21.8	22.9	23.4	21.0	23.2	22.3	270.2	90.2	264.4	
	2007-08	22.4	22.7	20.8	25.1	21.1	23.0	21.5	21.9	22.2	22.3	23.8	22.7	269.5	91.0	271.0	
	2008-09	22.6	23.2	23.1	23.0	23.5	22.8	23.6	21.1	23.8	21.3	34.2	11.5	273.7	91.8	270.4	
	2009-10	26.8	23.6	23.5	24.2	23.1	24.2	23.9	21.8	23.8	22.9	23.5	23.2	284.7	98.2	280.0	
	2010-11	23.8	23.7	23.0	23.7	23.9	22.9	23.6	22.6	25.0	21.6	23.8	23.4	281.0	94.2	280.8	
	2011-12	24.1	28.7	14.4	25.5	24.9	24.0	23.1	21.9	23.6	60.2	64.4	62.7	397.6	92.6	279.4	
	2012-13	16.4	22.0	21.8	24.8	15.8	29.7	19.6	19.1	28.8	23.3	23.3	23.8	268.3	84.9	389.9	
	2013-14	26.4	24.5	26.3	21.6	22.9	25.7	28.6	19.3	29.1	22.7	28.3	23.8	299.2	98.7	282.1	
	2014-15	25.5	24.0	23.5	22.1	25.5	25.7	25.0	21.6	28.0	27.0	28.2	25.9	302.1	95.1	295.6	
	2015-16	25.4	26.2	25.1	30.7	20.2	28.6	27.3	25.2	27.1	25.6	28.0	23.1	312.5	107.4	314.4	
	2016-17	28.3	28.3	25.4	27.9	26.6	26.3	27.7	28.3	24.9	23.1	25.2	26.9	318.9	109.9	315.0	
	2017-18	28.5	23.4	25.1	28.4	-15.8	1.0	97.5	20.1	29.9	29.6	30.8	15.2	313.4	105.4	314.4	
	2018-19	28.4	25.4	23.6	28.1	23.6	25.6	27.2	24.8	25.4	27.1	22.6	22.4	304.2	105.4	313.5	
	2019-20	25.9	24.1	25.9	39.6	24.3	23.9	27.1	23.3	25.6	24.3	24.2	24.5	312.8	115.5	314.2	
	2020-21	24.7	25.1	24.3	24.6	19.1									98.6	295.9	
	AGkWh																
Fiscal Year	1992-93	4.1	3.2	3.8	3.1	5.2	2.3	3.6	3.3	4.5	3.0	4.9	3.6	44.6	14.2		
	1993-94	4.9	3.0	3.9	3.7	4.9	2.5	5.9	4.5	3.0	2.8	4.5	3.5	47.1	15.5	45.9	
	1994-95	4.7	3.2	6.4	2.5	4.7	3.8	3.1	3.3	4.7	3.5	4.5	4.2	48.6	16.8	48.4	
	1995-96	4.7	-5.9	3.8	2.8	4.3	3.4	4.4	3.3	3.9	3.3	4.3	3.0	35.5	5.6	37.4	
	1996-97	3.7	3.4	4.0	3.6	4.0	2.6	4.0	3.1	4.2	3.0	5.0	3.3	43.8	14.6	44.5	
	1997-98	4.3	3.7	3.9	3.6	4.1	3.3	4.7	3.1	4.2	3.4	3.4	3.5	45.2	15.5	44.7	
	1998-99	4.2	3.6	3.2	3.2	2.5	2.3	3.1	2.8	3.4	3.5	3.9	3.0	38.7	14.3	44.0	
	1999-00	3.6	3.1	3.7	3.3	3.5	3.3	3.4	3.3	3.7	3.3	3.5	3.4	41.1	13.7	38.2	
	2000-01	4.2	3.4	3.5	3.4	2.7	3.6	3.4	3.7	4.0	3.3	3.5	3.3	42.0	14.5	41.9	
	2001-02	3.7	3.4	3.7	3.7	3.8	2.8	3.1	3.5	4.9	2.4	4.1	3.2	42.3	14.5	42.0	
	2002-03	3.2	3.9	3.3	4.1	3.8	3.5	3.5	2.6	3.7	2.5	3.8	3.3	41.3	14.5	42.3	
	2003-04	3.7	3.2	2.6	2.8	3.0	5.1	2.4	2.4	2.5	3.2	2.8	2.6	36.3	12.3	39.1	
	2004-05	3.2	3.1	3.1	2.1	2.8	2.7	2.6	2.6	3.1	3.0	3.1	3.0	34.5	11.5	35.5	
	2005-06	3.0	2.5	3.2	2.9	2.5	2.4	2.8	2.6	2.7	2.8	2.5	3.3	33.4	11.7	34.7	
	2006-07	2.7	2.5	2.8	2.6	2.5	2.6	2.9	2.7	2.6	2.6	4.2	3.2	34.0	10.6	32.3	
	2007-08	2.3	1.9	3.0	2.0	2.5	2.3	2.6	3.0	2.5	2.0	2.7	2.5	29.3	9.3	32.6	
	2008-09	2.4	2.5	2.4	2.6	2.5	2.2	2.1	2.8	2.7	2.4	3.4	2.6	30.5	9.9	30.0	
	2009-10	2.7	2.7	2.6	2.5	2.3	2.3	2.2	2.1	2.9	2.8	2.4	2.5	30.0	10.5	31.1	
	2010-11	2.6	2.3	2.2	2.3	2.4	2.3	2.8	2.4	2.7	2.4	2.6	2.2	29.2	9.4	29.0	
	2011-12	2.2	2.2	2.1	1.8	2.3	2.1	2.2	2.7	2.7	2.1	2.5	2.3	27.2	8.3	28.1	
	2012-13	2.3	2.3	2.4	2.1	1.9	2.7	2.2	2.1	2.5	2.2	2.2	2.5	27.3	9.1	28.0	
	2013-14	2.4	2.3	2.1	2.5	2.1	2.4	1.9	1.9	2.4	2.4	2.0	2.3	26.5	9.3	27.5	
	2014-15	2.3	2.1	1.9	2.7	1.9	2.1	2.3	2.1	2.2	2.2	2.2	2.2	26.3	9.0	26.2	
	2015-16	2.4	2.5	2.2	2.3	2.2	1.5	2.3	2.0	2.1	2.4	2.2	2.1	26.2	9.4	26.7	
	2016-17	2.2	2.2	2.5	2.1	2.0	2.0	2.4	1.9	2.0	2.2	2.0	2.2	25.8	9.1	25.9	
	2017-18	2.4	2.4	1.6	2.5	-2.0	0.2	0.6	0.6	1.1	1.6	2.2	2.0	15.2	8.8	25.6	
	2018-19	2.1	1.9	1.5	3.6	1.9	1.9	2.2	1.8	2.3	2.0	2.0	2.5	25.6	9.1	15.5	
	2019-20	2.7	2.1	2.0	2.2	2.2	1.9	2.0	1.7	2.5	1.9	2.0	2.4	25.5	8.9	25.4	
	2020-21	2.6	1.8	1.8	2.2	1.7									8.5	25.0	
	OkWh																
Fiscal Year	1992-93	13.2	17.5	15.1	13.8	15.5	13.9	11.7	11.7	12.9	12.3	13.3	14.8	165.7	59.6		
	1993-94	16.0	13.8	18.7	14.5	14.9	14.8	12.5	10.5	12.6	12.9	15.2	14.3	170.7	63.0	169.1	
	1994-95	14.6	14.6	14.6	14.6	14.0	13.9	11.8	12.4	12.7	12.3	13.7	14.2	163.4	58.4	166.1	
	1995-96	14.0	14.3	13.6	14.3	13.8	12.9	13.7	10.7	13.4	12.9	13.7	14.2	161.4	56.2	161.2	
	1996-97	14.3	16.0	12.7	14.9	14.1	12.9	11.8	11.5	13.0

	2011-12	4.4	5.0	3.9	4.7	3.9	3.8	3.7	3.7	4.0	4.0	4.1	4.3	49.5	18.1	50.4	
	2012-13	17.0	4.4	3.9	4.6	2.1	5.3	3.2	3.1	3.1	3.2	3.2	3.3	56.4	29.9	61.3	
	2013-14	2.3	3.9	1.3	3.1	3.1	2.6	2.3	2.5	2.8	2.7	3.1	2.9	32.6	10.5	37.0	
	2014-15	2.9	3.1	3.1	3.1	3.4	3.1	2.6	2.7	2.4	2.5	3.5	3.0	35.4	12.2	34.2	
	2015-16	3.4	3.1	3.5	3.5	3.3	3.1	2.9	2.5	2.5	2.5	3.4	3.2	36.8	13.5	36.7	
	2016-17	3.1	3.0	2.9	2.3	2.5	4.6	2.2	2.3	2.7	2.6	2.9	3.5	34.5	11.3	34.7	
	2017-18	6.1	0.0	2.8	3.0	2.5	2.9	3.6	2.6	3.1	2.6	3.0	3.2	35.2	11.8	35.0	
	2018-19	3.4	3.4	3.4	3.5	3.3	3.3	3.3	2.3	2.8	3.5	4.2	4.0	40.3	13.7	37.1	
	2019-20	4.1	3.8	3.8	3.9	3.5	3.5	3.2	2.8	2.8	2.7	4.2	3.4	41.7	15.6	42.2	
	2020-21	3.1	3.1	3.1	3.1	2.9									12.4	38.6	
		1.7	Actual	Adjusted													
	TkWh																
Fiscal Year	1992-93	1,191.3	1,191.3	1,189.1	1,209.4	1,153.2	1,150.8	1,083.9	1,063.6	1,124.2	1,107.2	1,200.6	1,274.1	13,938.7	4,781.1		
	1993-94	1,300.6	1,242.1	1,271.6	1,256.5	1,266.6	1,241.4	1,153.4	1,110.3	1,194.2	1,207.2	1,286.3	1,286.0	14,816.2	5,070.8	14,228.4	
	1994-95	1,322.3	1,267.4	1,286.1	1,323.2	1,234.4	1,313.0	1,216.4	1,158.7	1,270.7	1,212.3	1,349.6	1,304.5	15,258.6	5,199.0	14,944.4	
	1995-96	1,404.1	1,334.6	1,358.0	1,319.2	1,374.7	1,317.6	1,292.3	1,202.3	1,318.5	1,265.5	1,360.1	1,398.1	15,945.1	5,415.9	15,475.5	
	1996-97	1,372.4	1,390.9	1,291.4	1,387.4	1,406.7	1,268.3	1,260.6	1,194.3	1,315.8	1,290.9	1,465.7	1,474.0	16,118.4	5,442.1	15,971.3	
	1997-98	1,481.7	1,481.7	1,485.0	1,529.1	1,433.1	1,447.8	1,436.2	1,301.9	1,416.2	1,383.0	1,535.6	1,525.8	17,456.9	5,977.4	16,653.8	
	1998-99	1,551.1	1,571.4	1,343.9	1,297.4	1,268.4	1,401.2	1,349.3	1,257.0	1,398.1	1,408.3	1,620.7	1,522.4	16,989.2	5,763.8	17,243.3	
	1999-00	1,568.4	1,594.0	1,602.4	1,582.6	1,516.4	1,481.6	1,394.2	1,359.3	1,455.2	1,426.6	1,590.6	1,573.4	18,144.6	6,347.3	17,572.7	
	2000-01	1,649.2	1,668.7	1,649.2	1,624.7	1,573.8	1,594.2	1,443.0	1,373.3	1,457.1	1,486.7	1,603.2	1,590.7	18,713.9	6,591.8	18,389.1	
	2001-02	1,659.6	1,686.6	1,664.9	1,667.6	1,635.4	1,510.2	1,507.6	1,395.4	1,548.4	1,481.5	1,663.2	1,709.3	19,129.8	6,678.7	18,800.8	
	2002-03	1,686.5	1,732.7	1,731.9	1,753.2	1,623.5	1,720.1	1,535.7	1,507.4	1,635.1	1,570.0	1,743.0	1,648.2	19,887.3	6,904.4	19,355.4	
	2003-04	1,828.8	1,740.2	1,704.1	1,911.9	1,725.9	1,613.4	1,510.3	1,546.5	1,618.4	1,637.1	1,700.2	1,723.4	20,260.0	7,184.8	20,167.8	
	2004-05	1,864.2	1,818.5	1,661.6	1,798.2	1,622.5	1,715.7	1,580.9	1,417.7	1,677.9	1,774.9	1,785.2	1,830.2	20,507.4	7,102.5	20,177.6	
	2005-06	1,836.6	1,834.9	1,821.1	1,841.5	1,771.5	1,633.6	1,590.2	1,468.6	1,641.4	1,647.8	1,743.8	1,789.5	20,620.3	7,334.0	20,739.0	
	2006-07	1,783.7	1,817.6	1,791.3	1,880.6	1,757.8	1,706.0	1,589.9	1,474.7	1,693.9	1,595.7	1,782.3	1,798.1	20,671.6	7,273.2	20,559.4	
	2007-08	1,781.2	1,790.1	1,728.6	1,794.8	1,604.4	1,595.8	1,496.2	1,436.2	1,565.9	1,506.7	1,649.0	1,652.6	19,601.6	7,094.8	20,493.2	
	2008-09	1,694.9	1,699.3	1,629.3	1,646.3	1,547.3	1,516.0	1,412.9	1,364.7	1,452.9	1,445.7	1,546.1	1,560.4	18,515.8	6,669.8	19,176.6	
	2009-10	1,705.1	1,703.0	1,669.8	1,683.8	1,593.6	1,566.0	1,480.0	1,364.4	1,621.0	1,553.4	1,613.2	1,681.6	19,234.9	6,761.7	18,607.7	
	2010-11	1,629.7	1,692.2	1,647.8	1,667.8	1,560.8	1,472.5	1,380.9	1,391.1	1,478.7	1,462.8	1,563.4	1,553.7	18,501.4	6,637.5	19,110.7	
	2011-12	1,655.7	1,582.0	1,558.0	1,643.3	1,533.6	1,448.0	1,406.9	1,297.3	1,466.2	1,435.3	1,530.6	1,555.5	18,112.5	6,439.0	18,302.9	
	2012-13	1,746.2	1,610.1	1,684.1	1,578.6	1,633.4	1,375.2	1,330.6	1,274.6	1,514.1	1,453.7	1,522.5	1,498.1	18,221.2	6,619.1	18,292.5	
	2013-14	1,549.4	1,571.6	1,580.4	1,615.5	1,461.3	1,420.8	1,329.3	1,251.8	1,437.4	1,418.8	1,465.3	1,459.3	17,560.9	6,316.8	17,918.9	
	2014-15	1,558.3	1,537.7	1,505.5	1,537.1	1,468.6	1,379.3	1,318.7	1,225.3	1,406.6	1,336.2	1,531.9	1,475.0	17,280.2	6,138.6	17,382.7	
	2015-16	1,549.5	1,545.3	1,422.2	1,595.1	1,413.3	1,417.3	1,318.9	1,267.1	1,441.9	1,343.9	1,501.2	1,534.4	17,349.1	6,111.1	17,252.7	
	2016-17	1,584.0	1,526.8	1,529.3	1,421.0	1,452.0	1,390.5	1,335.9	1,141.2	1,399.9	1,324.2	1,399.9	1,491.1	16,995.8	6,061.1	17,299.1	
	2017-18	1,520.4	1,558.0	1,031.1	1,726.8	-1,060.7	690.4	1,086.6	1,324.5	1,075.4	1,519.0	1,527.5	1,302.5	13,301.6	5,836.4	16,771.1	
	2018-19	1,398.1	1,469.3	1,430.1	1,730.8	1,217.0	1,293.2	1,167.9	994.5	1,271.9	1,304.1	1,348.9	1,423.9	16,049.8	6,028.4	13,493.6	
	2019-20	1,480.0	1,480.5	1,457.8	1,488.7	1,336.6	1,322.5	1,207.2	1,026.5	1,356.3	1,115.8	1,302.9	1,429.2	16,004.0	5,907.1	15,928.5	
	2020-21	1,559.5	1,458.7	1,479.9	1,485.5	1,358.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0		5,983.6	16,080.5	
		5.4	-1.5	1.5	-0.2												
	Ajuste Distorsiones cambio CC&B - Ir a Revenu Budget 2016																
	GEN																
Fiscal Year	1992-93	1,430.3	1,455.6	1,424.1	1,477.8	1,327.5	1,361.8	1,303.9	1,239.3	1,399.0	1,378.5	1,464.2	1,480.9	16,742.9	5,787.8		
	1993-94	1,481.8	1,548.9	1,476.9	1,539.1	1,457.8	1,472.4	1,395.2	1,300.8	1,488.3	1,429.7	1,543.9	1,531.3	17,666.1	6,046.7	17,001.8	
	1994-95	1,521.2	1,588.9	1,525.4	1,565.6	1,492.7	1,513.9	1,428.6	1,342.5	1,484.1	1,470.7	1,593.6	1,603.0	18,130.2	6,201.1	17,820.5	
	1995-96	1,610.7	1,676.9	1,523.7	1,637.7	1,565.4	1,580.5	1,507.8	1,447.3	1,572.0	1,514.4	1,634.8	1,612.1	18,883.3	6,449.0	18,378.1	
	1996-97	1,628.9	1,720.0	1,463.3	1,730.4	1,553.2	1,548.3	1,517.8	1,405.2	1,548.0	1,598.5	1,699.2	1,729.5	19,142.3	6,542.6	18,976.9	
	1997-98	1,746.6	1,805.1	1,760.4	1,791.0	1,674.0	1,744.4	1,657.9	1,534.9	1,703.4	1,675.2	1,819.6	1,813.1	20,725.5	7,103.1	19,702.8	
	1998-99	1,843.3	1,902.2	1,360.4	1,501.9	1,647.1	1,715.1	1,622.2	1,448.2	1,712.0	1,715.0	1,865.5	1,807.9	20,140.8	6,607.8	20,230.2	
	1999-00	1,859.4	1,927.8	1,878.8	1,876.9	1,746.5	1,747.2	1,637.0	1,607.4	1,716.5	1,722.5	1,875.8	1,865.9	21,461.7	7,542.9	21,075.9	
	2000-01	1,930.8	2,001.5	1,886.8	1,940.2	1,791.3	1,838.2	1,759.7	1,586.1	1,814.7	1,762.3	1,938.5	1,882.5	22,132.7	7,759.3	21,678.2	
	2001-02	1,940.9	2,050.3	1,935.8	1,980.2	1,813.4	1,837.7	1,801.7	1,617.5	1,817.9	1,816.8	1,986.1	1,964.1	22,562.4	7,907.2	22,280.5	
	2002-03	2,042.6	2,113.2	2,030.1	2,080.3	1,960.7	1,944.6	1,887.3	1,737.4	1,969.4	1,893.6	2,059.2	1,998.8	23,717.2	8,266.2	22,921.4	
	2003-04	2,080.8	2,142.1	2,118.0	2,155.4	1,921.0	1,974.3	1,859.7	1,803.6	1,949.6	1,951.9	2,037.4	2,106.4	24,100.1	8,496.3	23,947.3	2.78
	2004-05	2,122.2	2,236.4	**2,136.5**	**2,176.9**	1,942.7	2,045.1	1,867.6	1,699.8	2070.6	2078.7	2180.6	2176.3	24,733.4	8,672.0	24,275.8	2.07
	2005-06	2,196.6	2,266.5	2,214.9	2,144.7	2,047.2	2,018.2	1,909.6	1,788.3	2,019.7	1,964.5	2,164.3	2,135.4	24,870.0	8,822.7	24,884.2	1.74
	2006-07	2,146.3	2,251.1	2,183.9	2,225.2	2,094.3	2,063.8	1,944.4	1,829.0	2,033.9	1,971.3	2,200.1	2,139.0	25,082.2	8,806.5	24,853.7	-0.18
	2007-08	2,165.0	2,213.5	2,103.1	2,133.6	1,966.0	1,937.5	1,856.8	1,758.4	1,864.3	1,889.7	2,032.8	2,014.5	23,935.2	8,615.1	24,890.8	-2.17
	2008-09	2,046.6	2,109.2	1,956.7	2,016.7	1,849.5	1,818.3	1,791.9	1,629.0	1,760.2	1,814.3	1,897.4	1,961.1	22,650.9	8,129.2	23,449.3	-5.64
	2009-10	2,075.3	2,097.7	2,021.0	2,082.8	1,907.5	1,950.3	1,817.8	1,738.3	1,993.4	1,895.8	2,009.1	1,990.3	23,579.5	8,276.8	22,798.6	1.82
	2010-11	2,032.3	2,104.1	2,012.8	2,029.1	1,826.0	1,795.0	1,762.3	1,629.4	1,814.5	1,793.3	1,890.7	1,938.3	22,627.6	8,178.2	23,480.9	-1.19
	2011-12	1,930.3	1,956.5	1,949.8	1,979.3	1,827.3	1,785.7	1,720.9	1,638.1	1,755.6	1,766.8	1,903.4	1,977.7	22,191.5	7,815.9	22,265.3	-4.43
	2012-13	1,953.9	1,993.7	1,965.5	1,990.4	1,860.6	1,779.3	1,714.1	1,562.6	1,745.5	1,747.2	1,844.6	1,797.3	21,954.8	7,903.6	22,279.2	1.12
	2013-14	1,874.3	1,948.9	1,895.7	1,925.8	1,741.7	1,695.5	1,678.2	1,528.0	1,745.7	1,712.9	1,784.4	1,831.6	21,362.7	7,644.7	21,695.9	-3.28
	2014-15	1,869.9	1,869.5	1,795.2	1,895.9	1,684.7	1,670.8	1,636.3	1,521.9	1,665.3	1,690.7	1,804.3	1,799.2	20,903.7	7,430.5	21,148.5	-2.80
	2015-16	1,859.6	1,864.7	1,812.7	1,868.9	1,676.2	1,710.4	1,612.8	1,561.6	1,653.2	1,675.0	1,797.6	1,806.8	20,899.5	7,406.0	20,879.2	-0.33
	2016-17	1,820.7	1,882.9	1,714.4	1,805.1	1,643.4	1,670.6	1,543.8	1,456.4	1,605.0	1,580.0	1,746.5	1,731.0	20,199.9	7,223.2	20,716.7	-2.47
	2017-18	1,794.2	1,862.7	924.6	305.9	770.7	1,039.8	1,156.2	1,058.3	1,320.7	1,351.5	1,493.0	1,579.6	14,657.0	4,887.3	17,864.0	-32.34
	2018-19	1,647.9	1,659.5	1,604.7	1,598.8	1,500.4	1,482.1	1,410.0	1,312.4	1,481.3	1,471.6	1,609.7	1,652.2	18,430.6	6,510.9	16,280.6	33.22
	2019-20	1,704.3	1,735.2	1,685.5	1,704.1	1,556.9	1,559.8	1,473.5	1,380.6	1,416.4	1,439.5	1,612.9	1,686.4	18,955.3	6,829.2	18,748.9	4.89
	2020-21	1,731.9	1,782.7	1,696.3	1,674.4	1,517.3		1,045	Adjustment (earthquakes)						6,885.4	19,011.5	0.82
		1.6	2.7	0.6	-1.7			1,324.9	Actual								
	Efficiencies																
	1992-93	0.8329	0.8184	0.8350	0.8184	0.8687	0.8451	0.8313	0.8582	0.8036	0.8032	0.8200	0.8604	0.8325	0.8340		
	1993-94	0.8777	0.8019	0.8610	0.8164	0.8688	0.8431	0.8267	0.8536	0.8024	0.8444	0.8331	0.8398	0.8387	0.8445	0.8369	
	1994-95	0.8692	0.7977	0.8431	0.8452	0.8270	0.8673	0.8515	0.8631	0.8562	0.8243	0.8469	0.8138	0.8416	0.8362	0.8386	
	1995-96	0.8717	0.7959	0.8913	0.8055	0.8782	0.8336	0.8571	0.8307	0.8388	0.8356	0.8320	0.8673	0.8444	0.8473	0.8421	
	1996-97	0.8425	0.8087	0.8825	0.8018	0.9057	0.8192	0.8305	0.8499	0.8500	0.8076	0.8626	0.8523	0.8420	0.8460	0.8416	
	1997-98	0.8483	0.8208	0.8435	0.8538	0.8561	0.8299	0.8663	0.8483	0.8314	0.8256	0.8439	0.8415	0.8423	0.8443	0.8452	
	1998-99	0.8415	0.8261	0.9879	0.8638	0.7701	0.8170	0.8318	0.8679	0.8166	0.8212	0.8688	0.8421	0.8435	0.8519	0.8524	
	1999-00	0.8435	0.8268	0.8529	0.8432	0.8682	0.8480	0.8517	0.8457	0.8478	0.8282	0.8480	0.8432	0.8454	0.8465	0.8338	
	2000-01	0.8542	0.8337	0.8741	0.8374	0.8786	0.8673	0.8200	0.8658	0.8630	0.8436	0.8270	0.8450	0.8455	0.8550	0.8483	
	2001-02	0.8551	0.8226	0.8601	0.8421	0.9019	0.8218	0.8398	0.8627	0.8518	0.8154	0.8374	0.8703	0.8479	0.8553	0.8438	
	2002-03	0.8257	0.8199	0.8531	0.8428	0.8280	0.8845	0.8137	0.8676	0.8303	0.8291	0.8464	0.8246	0.8385	0.8339	0.8444	
	2003-04	0.8789	0.8124	0.8046	0.8870	0.8984	0.8172	0.8122	0.8574	0.8301	0.8387	0.8345	0.8182	0.8407	0.8554	0.8422	
	2004-05	0.8784	0.8131	0.7777	0.8077	0.8352	0.8389	0.8465	0.8341	0.8103	0.8538	0.8187	0.8410	0.8291	0.8220	0.8312	
	2005-06	0.8361	0.8096	0.8222	0.8586	0.8653	0.8094	0.8327	0.8212	0.8127	0.8388	0.8057	0.8380	0.8291	0.8377	0.8334	
	2006-07	0.8311	0.8074	0.8202	0.8451	0.8393	0.8266	0.8177	0.8063	0.8328	0.8094	0.8101	0.8407	0.8242	0.8285	0.8272	
	2007-08	0.8228	0.8087	0.8219	0.8412	0.8161	0.8236	0.8058	0.8167	0.8399	0.7974	0.8112	0.8203	0.8189	0.8221	0.8233	
	2008-09	0.8282	0.8056	0.8327	0.8163	0.8366	0.8337	0.7885	0.8377	0.8254	0.7968	0.8149	0.7957	0.8174	0.8235	0.8178	
	2009-10	0.8216	0.8118	0.8262	0.8085	0.8354	0.8029	0.8142	0.7849	0.8132	0.8194	0.8029	0.8449	0.8157	0.8204	0.8162	
	2010-11	0.8019	0.8042	0.8187	0.8220	0.8548	0.8203	0.7836	0.8538	0.8149	0.8157	0.8269	0.8016	0.8176	0.8195	0.8139	
	2011-12	0.8577	0.8086	0.7990	0.8303	0.8393	0.8109	0.8175	0.7920	0.8352	0.8123	0.8041	0.7865	0.8162	0.8268	0.8220	
	2012-13	0.8937	0.8076	0.8568	0.7931	0.8779	0.7729	0.7762	0.8157	0.8674	0.8320	0.8254	0.8335	0.8299	0.8452	0.8211	
	2013-14	0.8266	0.8064	0.8337	0.8389	0.8390	0.8380	0.7921	0.8192	0.8234	0.8283	0.8212	0.7967	0.8220	0.8297	0.8259	
	2014-15	0.8334	0.8225	0.8386	0.8107	0.8717	0.8256	0.8059	0.8051	0.8447	0.7903	0.8490	0.8198	0.8267	0.8346	0.8219	
	2015-16	0.8327	0.8287	0.7846	0.8535	0.8432	0.8286	0.8178	0.8114	0.8722	0.8023	0.8351	0.8492	0.8301	0.8285	0.8263	
	2016-17	0.8700	0.8109	0.8920	0.7872	0.8836	0.8323	0.8654	0.7836	0.8722	0.8381	0.8016	0.8614	0.8414	0.8474	0.8350	
	2017-18	0.8474	0.8365	1.1152	5.6447	-1.3762	0.6639	0.9398	1.2515	0.8143	1.1240	1.0231	0.8246	0.9075	0.8441	0.9388	
	2018-19	0.8484	0.8854	0.8912	1.0826	0.8111	0.8726	0.8283	0.7578	0.8587	0.8862	0.8380	0.8618	0.8708	0.9044	0.8288	
	2019-20	0.8684	0.8532	0.8649	0.8736	0.8585	0.8478	0.8193	0.7435	0.9575	0.7751	0.8078	0.8475	0.8443	0.8638	0.8496	
	2020-21	0.9004	0.8183	0.8724	0.8872												
					Efi		0.8519	0.8542	0.8100	0.8726	0.8534	0.8405	0.8649				
	DEM MAX																
	1992-93	2,425	2,451	2,470	2,451	2,363	2,364	2,289	2,326	2,371	2,432	2,520	2,543	2,543			
	1993-94	2,492	2,548	2,543	2,562	2,509	2,558	2,414	2,389	2,449	2,509	2,576	2,621	2,621			
	1994-95	2,603	2,608	2,597	2,597	2,601	2,627	2,455	2,462	2,459	2,540	2,685	2,748	2,748			
	1995-96	2,693	2,731	2,682	2,646	2,705	2,712	2,523	2,543	2,604	2,629	2,728	2,741	2,741			
	1996-97	2,740	2,814	2,790	2,781	2,669	2,717	2,533	2,561	2,588	2,760	2,767	2,894	2,894			
	1997-98	2,861	2,898	2,916	2,853	2,868	2,929	2,767	2,769	2,813	2,872	3,021	2,959	3,021			
	1998-99	2,965	3,057	3,047	2,655	2,804	2,919	2,692	2,674	2,811	2,916	3,029	3,014	3,057			
	1999-00	3,019	3,073	3,133	3,031	2,964	2,930	2,813	2,806	2,847	2,971	3,046	3,042	3,133			
	2000-01	3,084	3,171	3,202	3,119	3,107	3,153	2,925	2,882	2,970	3,046	3,105	3,115	3,202			
	2001-02	3,100	3,260	3,217	3,297	3,178	3,155	2,966	2,936	2,983	3,059	3,214	3,210	3,297			
	2002-03	3,270	3,361	3,376	3,282	3,251	3,311	3,093	3,101	3,150	3,285	3,243	3,261	3,376			
	2003-04	3,260	3,493	3,499	3,459	3,317	3,409	3,105	3,139	3,200	3,213	3,284	3,418	3,499			
	2004-05	3,384	3,560	3,468	3,428	3,273	3,497	3,111	3,227	3,324	3,444	3,577	3,603	3,603			
	2005-06	3,496	3,617	3,685	3,488	3,463	3,414	3,131	3,186	3,225	3,355	3,526	3,452	3,685			
	2006-07	3,401	3,604	3,552	3,521	3,456	3,474	3,160	3,278	3,211	3,347	3,532	3,478	3,604			
	2007-08	3,444	3,546	3,511	3,494	3,280	3,233	3,016	3,016	3,035	3,203	3,296	3,302	3,546			
	2008-09	3,195	3,351	3,258	3,260	3,160	3,028	2,953	2,979	2,915	3,073	3,162	3,203	3,351			
	2009-10	3,252	3,404	3,375	3,324	3,140	3,193	3,007	3,119	3,220	3,357	3,150	3,249	3,404			
	2010-11	3,225	3,406	3,300	3,234	3,103	3,125	2,896	2,929	3,007	2,981	3,025	3,268	3,406			
	2011-12	3,132	3,303	3,244	3,134	3,023	2,012	2,781	2,805	2,809	3,059	3,037	3,177	3,303			
	2012-13	3,082	3,178	3,265	3,117	3,073	2,973	2,787	2,786	2,890	2,909	2,918	2,943	3,265			
	2013-14	2,970	3,122	3,159	3,057	2,946	2,822	2,739	2,707	2,852	2,878	2,826	2,964	3,159			
	2014-15	2,911	3,008	3,007	3,030	2,811	2,741	2,667	2,744	2,690	2,960	2,898	2,897	3,030			
	2015-16	2,900	3,023	3,036	3,080	2,800	2,802	2,617	2,702	2,704	2,751	2,968	3,042	3,080			
	2016-17	2,935	3,087	2,992	2,955	2,732	2,722	2,551	2,619	2,663	2,761	2,894	2,896	3,087			
	2017-18	2,931	3,060	2,800	893	1,531	1,702	1,928	1,958	2,230	2,315	2,368	2,607	3,060			
	2018-19	2,569	2,677	2,705	2,535	2,544	2,435	2,284	2,311	2,426	2,420	2,681	2,771	2,771			
	2019-20	2,758	2,866	2,815	2,758	2,587	2,629	2,346	2,349	2,339	2,435	2,656	2,911	2,911			
	2020-21	2,856	2,945	2,848	2,700									2,945			
Load Factor																	
	1992-93	0.7928	0.7982	0.8008	0.8104	0.7803	0.7743	0.7656	0.7929	0.7931	0.7872	0.7810	0.8088	0.7516			
	1993-94	0.7992	0.8171	0.8066	0.8074	0.8070	0.7737	0.7768	0.8103	0.8168	0.7914	0.8056	0.8114	0.7694			
	1994-95	0.7855	0.8189	0.8158	0.8103	0.7971	0.7746	0.7821	0.8114	0.8112	0.8042	0.7977	0.8102	0.7532			
	1995-96	0.8039	0.8253	0.7891	0.8319	0.8038	0.7833	0.8033	0.8177	0.8114	0.8001	0.8055	0.8169	0.7843			
	1996-97	0.7990	0.8215	0.7284	0.8363	0.8083	0.7659	0.8054	0.8165	0.8040	0.8044	0.8254	0.8300	0.7551			
	1997-98	0.8205	0.8372	0.8385	0.8438	0.8107	0.8005	0.8053	0.8248	0.8139	0.8101	0.8096	0.8510	0.7832			
	1998-99	0.8356	0.8363	0.6201	0.7603	0.8158	0.7897	0.8099	0.8059	0.8186	0.8169	0.8278	0.8331	0.7521			
	1999-00	0.8278	0.8432	0.8329	0.8323	0.8184	0.8015	0.7822	0.8231	0.8104	0.8052	0.8277	0.8519	0.7799			
	2000-01	0.8415	0.8484	0.8184	0.8361	0.8007	0.7836	0.8086	0.8190	0.8213	0.8036	0.8391	0.8394	0.7891			
	2001-02	0.8415	0.8453	0.8357	0.8073	0.7925	0.7829	0.8165	0.8198	0.8191	0.8249	0.8306	0.8498	0.7812			
	2002-03	0.8396	0.8451	0.8352	0.8519	0.8376	0.

Extrapolations base on Generation

Generation Fiscal Year	July to Nov (est)	% variance	Avg
2013	33.31		
2014	32.72	(1.76)	
2015	32.21	(1.57)	
2016	32.29	0.24	
2017	30.97	(4.10)	
2018	24.59	(20.60)	
2019	28.47	15.78	
2020	28.88	1.44	
average	**30.43**	(1.51)	**0.9849**
Avg annual growth rate		(0.01)	**0.9999**

		gen. 2020	% variance	Ventas 2020
Generation Dec 2020 to June 2021	**10,938.8**			
July to Nov 2020	8,402.7			
Estimate Gen 2020-21	19,341.5	18,806.7		
			2.84	16,004.0
Avg annual growth rate				
Generation Dec 2020 to June 2021	**11,136.1**			
July to Nov 2020	8,402.7			
Estimate Gen 2020-21	**19,538.8**	18,806.7		
			3.89	16,004.0

Extrapolation 6 years

Generation Fiscal Year	July to Nov (est)	% variance	
2014	32.72		
2015	32.21	(1.57)	
2016	32.29	0.24	
2017	30.97	(4.10)	
2018	24.59	(20.60)	
2019	28.47	15.78	
2020	28.88	1.44	
average	**29.57**	(1.47)	**0.9853**
Avg annual growth rate		(0.01)	**0.9999**

variance percentage		gen. 2020	% variance
Generation Dec 2020 to June 2021	**10,633.4**		
July to Nov 2020	8,402.7	**18,806.7**	**1.22**
Estimate Gen 2020-21	**19,036.0**		
Tasa de crecimiento			
Generation Dec 2020 to June 2021	**10,790.9**		
July to Nov 2020	8,402.7	**18,806.7**	**2.06**
Estimate Gen 2020-21	19,193.6		

Extrapolation 5 years

Generation Fiscal Year	July to Nov (est)	% variance
2015	32.21	
2016	32.29	0.24
2017	30.97	(4.10)
2018	24.59	(20.60)

GENERATION EXTRAPOLATION

	gen 5 MESES	% variance	TOTAL AÑO	POR CIENTO variance	POR CIENTO TOTAL
Fiscal Year					
Datos					
2012	63.0		60.6		103.95
2013	63.8	1.25	60.2	-0.80	106.10
2014	61.3	(3.87)	58.5	-2.70	104.82
2015	59.6	(2.89)	57.3	-2.15	104.03
2016	59.4	(0.36)	57.1	-0.29	103.95
2017	58.0	(2.37)	55.3	-3.08	104.71
2018	37.0	(36.19)	40.2	-27.44	92.09
2019	52.4	41.59	50.5	25.75	103.70
2020	54.8	4.68	51.8	2.57	105.83
TOTAL	55.8		53.9		103.57
8 years					
2021	54.9	6.32	53.03	3.20	
	8,402.7		**19,408.0**		

	gen 5 MESES	% variance	TOTAL AÑO	POR CIENTO variance	POR CIENTO TOTAL
7 years					
Average 2013-2019	54.6		53.0		103.16
2021	**54.9**	6.32	53.2		
	8,402.7		**19,485.2**	**3.61**	

	gen 5 MESES	% variance	TOTAL AÑO	POR CIENTO variance	POR CIENTO TOTAL
6 years					
Average 2014-2019	53.5		52.0		102.85
2021	**54.9**	6.32	53.4		
	8,402.7		19,544.2	**3.92**	

	gen 5 MESES	% variance	TOTAL AÑO	POR CIENTO variance	POR CIENTO TOTAL
5 years					
	52.3		51.0		102.58
2021	**54.9**	6.32	53.5		
	8,402.7		19,594.7	**4.19**	

	gen 5 MESES	% variance	TOTAL AÑO	POR CIENTO variance	POR CIENTO TOTAL
4 years					
	50.5		49.4		102.18
2021	**54.9**	6.32	53.7		
	8,402.7		19,670.8	**4.59**	

	gen 5 MESES	% variance	TOTAL AÑO	POR CIENTO variance	POR CIENTO TOTAL
2015-2017 y 2019					
	57.3		51.1		112.16
2021	54.9	6.32	48.96		
	8,402.7		17,921.0	**-4.71**	

2019	28.47	15.78	
2020	28.88	1.44	
average	**29.04**	(1.45)	**0.9855**
Avg annual growth rate		(0.01)	**0.9999**

variance percentage		**gen. 2020**	% variance
Generation Dec 2020 to June 2021	**10,445.4**		
July to Nov 2020	8,402.7	**18,806.7**	**0.22**
Estimate Gen 2020-21	18,848.1		

Seleccionado

Tasa de crecimiento (2017-2020)			
Generation Dec 2020 to June 2021	**10,597.9**		
July to Nov 2020	8,402.7	**18,806.7**	**1.03**
Estimate Gen 2020-21	19,000.6		

Extrapolation 4 years

Generation Fiscal Year	**July to Nov (est)**	**% variance**	
2016	32.29		
2017	30.97	(4.10)	
2018	24.59	(20.60)	Hurricane Impact
2019	28.47	15.78	
2020	28.88	1.44	
average	**29.92**	(1.87)	**0.9813**
Variance 2020-2019		0.01	**1.0001**

Seleccionado

variance percentage		**gen. 2020**	% variance
Generation Dec 2020 to June 2021	**10,717.3**		
July to Nov 2020	8,402.7	**18,806.7**	**1.67**
Estimate Gen 2020-21	**19,120.0**		

Variance - FY 2020-2019			
Generation Dec 2020 to June 2021	**10,922.9**		
July to Nov 2020	8,402.7	**18,806.7**	**2.76**
Estimate Gen 2020-21	**19,325.6**		

Distribution-Consumption by Customer Class

Data - gen y cons July-October

Customer Class	Jul-Oct 2021	Jul-Oct 2020	% variance	Jul-Oct-2021 FP	% variance	Fiscal Year 2020	FY 2021 Estimate	% variance
Residential	2,630.3	2,361.0	11.41	2,292.9	14.71	6,457.0	7,001.2	8.43
Commercial	2,561.4	2,688.3	-4.72	2,529.1	1.28	7,209.1	7,125.0	-1.17
Industrial	672.4	717.8	-6.32	671.7	0.10	1,957.9	1,892.6	-3.34
Public Lighting	98.6	115.5	-14.61	103.4	-4.65	312.8	281.2	-10.09
Agriculture	8.5	8.9	-5.30	8.4	0.36	25.5	24.0	-5.96
Other Authorities	12.4	15.6	-20.22	14.3	-13.48	41.7	36.5	-12.40
Total	5,983.6	5,907.1	1.30	5,620.0	6.47	16,004.0	16,360.5	2.23
Generation	6,885.4	6,829.2	0.82	6,547.2	5.16	18,806.7	19,000.6	1.03
Peak Demand	2,945	2,911	1.17	2,825	4.25	2,911	2,945	1.17
Efficiency*:	**0.8690**	**0.8650**		**0.8584**		**0.8510**	**0.8611**	

Consumption
FY 2021

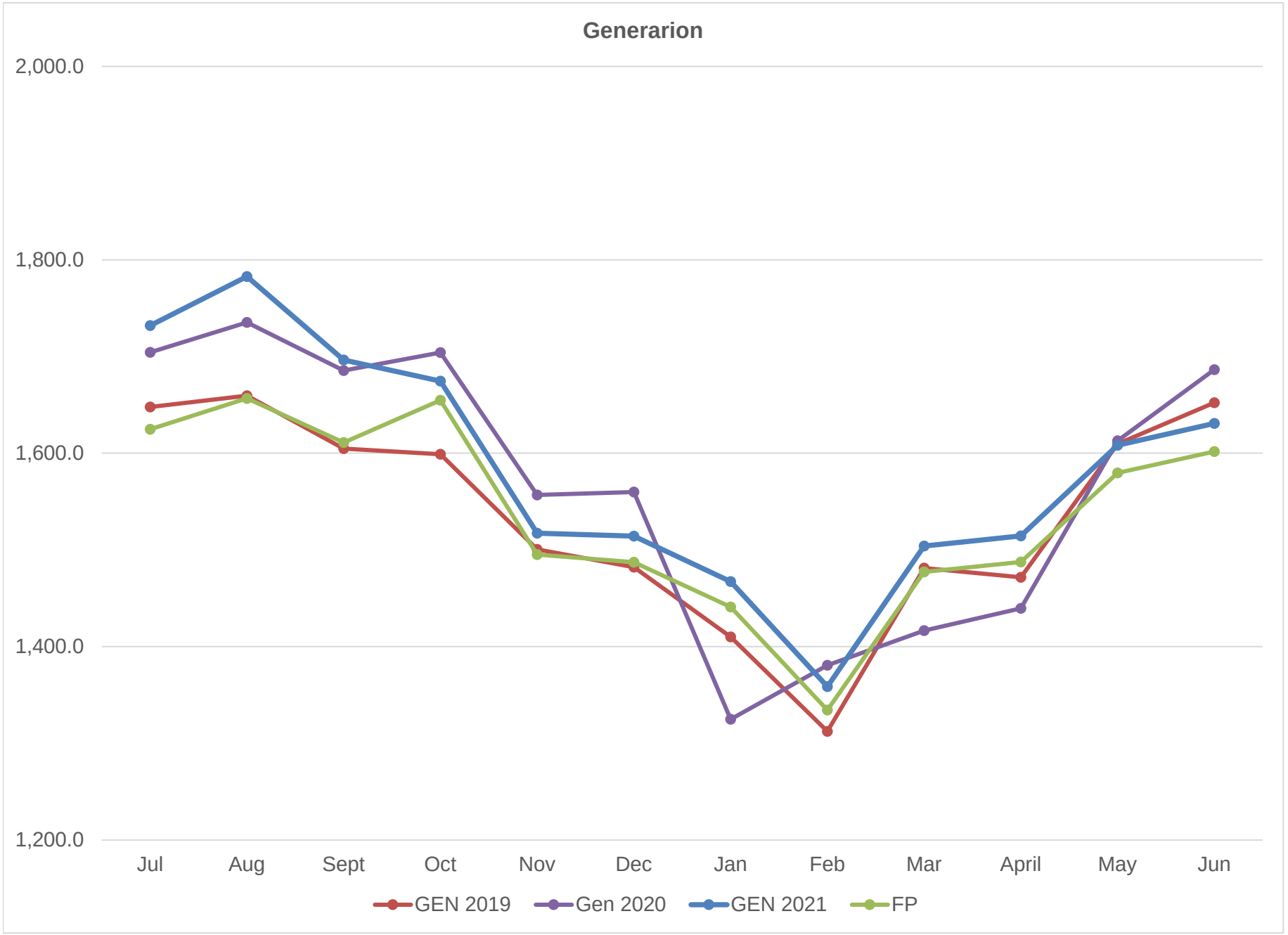
				Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	Jun	Total
July to				694.8	640.5	669.6	625.4	570.9	569.5	510.7	485.3	546.5	535.7	575.4	576.8	7,001.2
Commercial				662.7	611.6	614.1	673.1	607.7	554.6	537.8	511.0	575.4	564.0	605.9	607.3	7,125.0
Industrial				171.5	176.6	167.0	157.2	156.1	145.6	145.2	138.0	155.4	152.3	163.6	164.0	1,892.6
Public Lighting				24.7	25.1	24.3	24.6	19.1	21.4	22.5	21.3	24.0	23.6	25.3	25.4	281.2
Agriculture				2.6	1.8	1.8	2.2	1.7	1.8	1.9	1.8	2.0	2.0	2.1	2.1	24.0
Otras				3.1	3.1	3.1	3.1	2.9	2.7	2.9	2.8	3.1	3.1	3.3	3.3	36.5
Total				1,559.5	1,458.7	1,479.9	1,485.5	1,358.3	1,295.6	1,221.0	1,160.2	1,306.5	1,280.6	1,375.7	1,378.9	16,360.5
	esti 2021	Jul- Nov	Q to distribute	50.3	47.1	49.3	47.9	45.3	41.8	39.4	40.0	42.1	42.7	44.4	46.0	
Gen	19,000.6	8,402.7	10,597.9	1,731.9	1,782.7	1,696.3	1,674.4	1,517.3	1,514.2	1,467.2	1,358.6	1,504.1	1,514.6	1,608.3	1,630.9	19,000.6
Peak Demand	2,945.0			2,856.0	2,945.0	2,848.0	2,700.0	2,587.0	2,629.0	2,346.0	2,349.0	2,339.0	2,504.3	2,573.5	2,609.6	2,945.0
Estimado de Consumption									**1,295.6**	**1,221.0**	**1,160.2**	**1,306.5**	**1,280.6**	**1,375.7**	**1,378.9**	Según est
			Efficiencies (Used for Fiscal Plan 2021)						0.8557	0.8322	0.8540	0.8686	0.8455	0.8554	0.8455	
			Gen 2020	1,704.3	1,735.2	1,685.5	1,704.1	1,556.9	1,559.8	1,324.9	1,380.6	1,416.4	1,439.5	1,612.9	1,686.4	
						GEN Variance with FY 2020		-2.54	-2.93	10.75	-1.59	6.19	5.22	-0.29	-3.29	
						GEN Variance with FY 2019		1.13	2.17	4.06	3.53	1.54	2.92	-0.09	-1.29	
						CON Variance with FY 2020		1.63	-2.03	1.14	13.03	-3.67	14.77	5.58	-3.52	
						CON Variance with FY 2019		11.61	0.19	4.55	16.67	2.72	-1.80	1.98	-3.16	

Last FY Trends

2019	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	Jun	Total
Residential	572.7	572.1	522.3	693.0	452.3	489.3	441.7	362.4	442.2	459.0	506.1	561.4	6,074.5
Commercial	646.2	657.2	693.2	811.5	563.9	610.9	539.4	457.5	619.2	647.8	625.5	663.0	7,535.4
Industrial	145.3	209.4	186.2	191.1	172.1	162.3	154.1	145.7	180.0	164.6	188.5	170.7	2,069.9
Public Lighting	28.4	25.4	23.6	28.1	23.6	25.6	27.2	24.8	25.4	27.1	22.6	22.4	304.2
Agriculture	2.1	1.9	1.5	3.6	1.9	1.9	2.2	1.8	2.3	2.0	2.0	2.5	25.6
Otras	3.4	3.4	3.4	3.5	3.3	3.3	3.3	2.3	2.8	3.5	4.2	4.0	40.3
Total	1,398.1	1,469.3	1,430.1	1,730.8	1,217.0	1,293.2	1,167.9	994.5	1,271.9	1,304.1	1,348.9	1,423.9	16,049.8
GEN	1,647.9	1,659.5	1,604.7	1,598.8	1,500.4	1,482.1	1,410.0	1,312.4	1,481.3	1,471.6	1,609.7	1,652.2	18,430.6
Peak Demand	2569	2677	2705	2535	2544	2435	2284	2311	2426	2420	2681	2771	2,771.0
	0.8484	0.8854	0.8912	1.0826	0.8111	0.8726	0.8283	0.7578	0.8587	0.8862	0.8380	0.8618	

Variance	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	Jun	Total
Change													
Residential	21.3	12.0	28.2	-9.8	26.2	16.4	15.6	33.9	23.6	16.7	13.7	2.7	15.3
Commercial	2.6	-6.9	-11.4	-17.1	7.8	-9.2	-0.3	11.7	-7.1	-12.9	-3.1	-8.4	-5.4
Industrial	18.0	-15.6	-10.3	-17.7	-9.3	-10.3	-5.8	-5.3	-13.7	-7.5	-13.2	-3.9	-8.6
Public Lighting	-12.9	-1.1	2.9	-12.7	-19.1	-16.5	-17.3	-14.1	-5.3	-13.2	12.1	13.5	-7.5
Agriculture	26.0	-5.4	21.4	-39.4	-10.4	-3.1	-13.5	1.5	-12.9	2.1	6.7	-13.1	-6.4
Otras	-9.1	-8.7	-8.2	-11.1	-10.7	-18.0	-10.7	20.2	11.7	-12.6	-21.7	-17.0	-9.4
Total	**11.5**	**-0.7**	**3.5**	**-14.2**	**11.6**	**0.2**	**4.5**	**16.7**	**2.7**	**-1.8**	**2.0**	**-3.2**	**1.9**
GEN	**5.1**	**7.4**	**5.7**	**4.7**	**1.1**	**2.2**	**4.1**	**3.5**	**1.5**	**2.9**	**-0.1**	**-1.3**	**3.1**
Peak Demand	**11.2**	**10.0**	**5.3**	**6.5**	**1.7**	**8.0**	**2.7**	**1.6**	**-3.6**	**3.5**	**-4.0**	**-5.8**	

Seasonal Adjustments (X-12 Eviews Run)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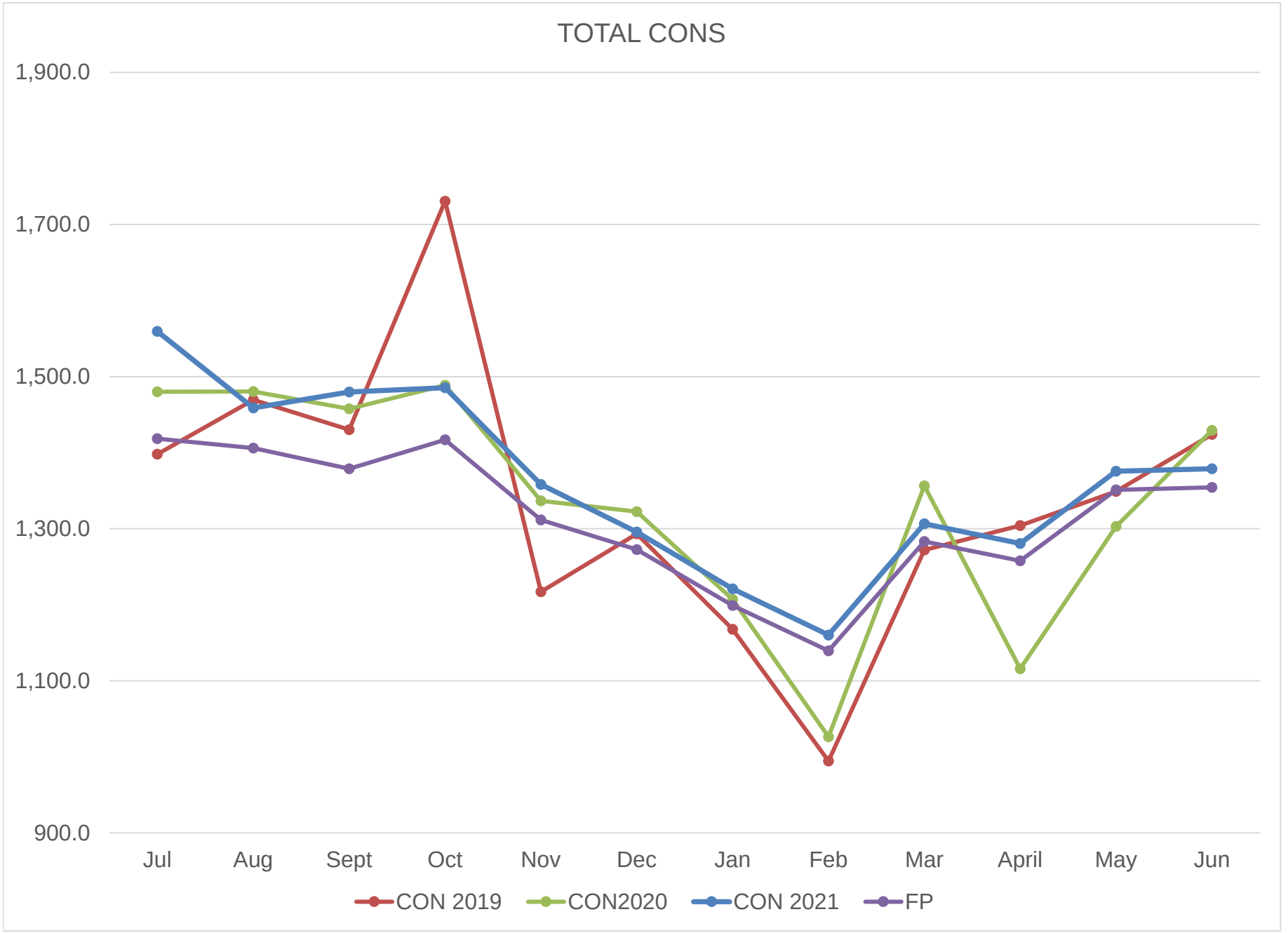
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GENERACION

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6/1/2016	4	2097	6/1/2016 4:00
6/1/2016	5	2096	6/1/2016 5:00
6/1/2016	6	2150	6/1/2016 6:00
6/1/2016	7	2215	6/1/2016 7:00
6/1/2016	8	2318	6/1/2016 8:00
6/1/2016	9	2455	6/1/2016 9:00
6/1/2016	10	2535	6/1/2016 10:00
6/1/2016	11	2582	6/1/2016 11:00
6/1/2016	12	2628	6/1/2016 12:00
6/1/2016	13	2598	6/1/2016 13:00
6/1/2016	14	2569	6/1/2016 14:00
6/1/2016	15	2537	6/1/2016 15:00
6/1/2016	16	2541	6/1/2016 16:00
6/1/2016	17	2481	6/1/2016 17:00
6/1/2016	18	2432	6/1/2016 18:00
6/1/2016	19	2421	6/1/2016 19:00
6/1/2016	20	2583	6/1/2016 20:00
6/1/2016	21	2586	6/1/2016 21:00
6/1/2016	22	2583	6/1/2016 22:00
6/1/2016	23	2480	6/1/2016 23:00
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6/2/2016	3	2116	6/2/2016 3:00
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6/2/2016	5	2082	6/2/2016 5:00
6/2/2016	6	2150	6/2/2016 6:00
6/2/2016	7	2181	6/2/2016 7:00
6/2/2016	8	2332	6/2/2016 8:00
6/2/2016	9	2447	6/2/2016 9:00
6/2/2016	10	2535	6/2/2016 10:00
6/2/2016	11	2598	6/2/2016 11:00
6/2/2016	12	2625	6/2/2016 12:00
6/2/2016	13	2563	6/2/2016 13:00
6/2/2016	14	2492	6/2/2016 14:00
6/2/2016	15	2487	6/2/2016 15:00
6/2/2016	16	2478	6/2/2016 16:00
6/2/2016	17	2419	6/2/2016 17:00
6/2/2016	18	2409	6/2/2016 18:00
6/2/2016	19	2407	6/2/2016 19:00
6/2/2016	20	2581	6/2/2016 20:00
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6/2/2016	22	2463	6/2/2016 22:00
6/2/2016	23	2407	6/2/2016 23:00
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6/3/2016	3	2123	6/3/2016 3:00
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6/3/2016	5	2084	6/3/2016 5:00
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6/3/2016	7	2181	6/3/2016 7:00
6/3/2016	8	2307	6/3/2016 8:00
6/3/2016	9	2464	6/3/2016 9:00
6/3/2016	10	2549	6/3/2016 10:00
6/3/2016	11	2606	6/3/2016 11:00
6/3/2016	12	2649	6/3/2016 12:00
6/3/2016	13	2665	6/3/2016 13:00
6/3/2016	14	2654	6/3/2016 14:00
6/3/2016	15	2666	6/3/2016 15:00
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6/3/2016	18	2559	6/3/2016 18:00
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6/3/2016	22	2678	6/3/2016 22:00
6/3/2016	23	2653	6/3/2016 23:00
6/3/2016	24	2571	6/4/2016
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6/4/2016	3	2297	6/4/2016 3:00

Row Labels	Sum of MW
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6/3/2016	59,365.0
6/4/2016	57,208.0
6/5/2016	54,744.0
6/6/2016	61,440.0
6/7/2016	63,002.0
6/8/2016	62,056.0
6/9/2016	63,367.0
6/10/2016	63,061.0
6/11/2016	58,747.0
6/12/2016	56,735.0
6/13/2016	64,763.0
6/14/2016	64,786.0
6/15/2016	64,888.0
6/16/2016	63,827.0
6/17/2016	62,287.0
6/18/2016	58,466.0
6/19/2016	55,309.0
6/20/2016	59,662.0
6/21/2016	59,443.0
6/22/2016	59,314.0
6/23/2016	60,427.0
6/24/2016	61,564.0
6/25/2016	58,416.0
6/26/2016	55,547.0
6/27/2016	60,700.0
6/28/2016	61,361.0
6/29/2016	60,562.0
6/30/2016	60,595.0
Grand Total	**1,806,576.0**

w
j
v
s
d
l
m
w
j
v
s
d
l
m
w
j
v
s
d
l
m
w
j
v

30

Row Labels	Max of MW
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6/3/2016	2,750.0
6/4/2016	2,610.0
6/5/2016	2,556.0
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6/7/2016	2,936.0
6/8/2016	2,877.0
6/9/2016	2,969.0
6/10/2016	2,860.0
6/11/2016	2,713.0
6/12/2016	2,762.0
6/13/2016	3,042.0
6/14/2016	2,995.0
6/15/2016	3,000.0
6/16/2016	2,937.0
6/17/2016	2,779.0
6/18/2016	2,712.0
6/19/2016	2,617.0
6/20/2016	2,660.0
6/21/2016	2,697.0
6/22/2016	2,729.0
6/23/2016	2,786.0
6/24/2016	2,810.0
6/25/2016	2,672.0

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6/4/2016	8	2182	6/4/2016 8:00
6/4/2016	9	2319	6/4/2016 9:00
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6/4/2016	22	2584	6/4/2016 22:00
6/4/2016	23	2537	6/4/2016 23:00
6/4/2016	24	2464	6/5/2016
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6/5/2016	4	2168	6/5/2016 4:00
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6/5/2016	23	2460	6/5/2016 23:00
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6/6/2016	3	2157	6/6/2016 3:00
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6/6/2016	5	2170	6/6/2016 5:00
6/6/2016	6	2172	6/6/2016 6:00
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6/6/2016	10	2611	6/6/2016 10:00
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6/6/2016	18	2668	6/6/2016 18:00
6/6/2016	19	2628	6/6/2016 19:00
6/6/2016	20	2864	6/6/2016 20:00
6/6/2016	21	2906	6/6/2016 21:00
6/6/2016	22	2865	6/6/2016 22:00
6/6/2016	23	2816	6/6/2016 23:00
6/6/2016	24	2668	6/7/2016
6/7/2016	1	2523	6/7/2016 1:00
6/7/2016	2	2415	6/7/2016 2:00
6/7/2016	3	2358	6/7/2016 3:00
6/7/2016	4	2305	6/7/2016 4:00
6/7/2016	5	2303	6/7/2016 5:00
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6/7/2016	7	2321	6/7/2016 7:00
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6/28/2016	2,816.0
6/29/2016	2,793.0
6/30/2016	2,789.0
Grand Total	**3,042.0**

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6/7/2016	12	2753	6/7/2016 12:00
6/7/2016	13	2739	6/7/2016 13:00
6/7/2016	14	2763	6/7/2016 14:00
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6/7/2016	22	2906	6/7/2016 22:00
6/7/2016	23	2794	6/7/2016 23:00
6/7/2016	24	2678	6/8/2016
6/8/2016	1	2539	6/8/2016 1:00
6/8/2016	2	2439	6/8/2016 2:00
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6/8/2016	4	2287	6/8/2016 4:00
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6/8/2016	8	2432	6/8/2016 8:00
6/8/2016	9	2472	6/8/2016 9:00
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6/8/2016	12	2695	6/8/2016 12:00
6/8/2016	13	2665	6/8/2016 13:00
6/8/2016	14	2703	6/8/2016 14:00
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6/8/2016	20	2823	6/8/2016 20:00
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6/9/2016	2	2375	6/9/2016 2:00
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6/9/2016	6	2294	6/9/2016 6:00
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6/9/2016	8	2468	6/9/2016 8:00
6/9/2016	9	2605	6/9/2016 9:00
6/9/2016	10	2696	6/9/2016 10:00
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6/9/2016	13	2768	6/9/2016 13:00
6/9/2016	14	2811	6/9/2016 14:00
6/9/2016	15	2803	6/9/2016 15:00
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6/9/2016	17	2814	6/9/2016 17:00
6/9/2016	18	2717	6/9/2016 18:00
6/9/2016	19	2716	6/9/2016 19:00
6/9/2016	20	2901	6/9/2016 20:00
6/9/2016	21	2969	6/9/2016 21:00
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6/9/2016	23	2849	6/9/2016 23:00
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6/10/2016	2	2452	6/10/2016 2:00
6/10/2016	3	2383	6/10/2016 3:00
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6/10/2016	15	2782	6/10/2016 15:00
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6/10/2016	17	2767	6/10/2016 17:00
6/10/2016	18	2685	6/10/2016 18:00
6/10/2016	19	2684	6/10/2016 19:00
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6/10/2016	24	2644	6/11/2016
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6/11/2016	3	2380	6/11/2016 3:00
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6/11/2016	8	2230	6/11/2016 8:00
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6/11/2016	22	2712	6/11/2016 22:00
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6/14/2016	4	2408	6/14/2016 4:00
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6/14/2016	7	2412	6/14/2016 7:00
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GENERACION FECHA	HORA	GENERACION MW	FECHAIDX
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7/1/2016	18	2444	7/1/2016 18:00
7/1/2016	19	2435	7/1/2016 19:00
7/1/2016	20	2592	7/1/2016 20:00
7/1/2016	21	2617	7/1/2016 21:00
7/1/2016	22	2608	7/1/2016 22:00
7/1/2016	23	2568	7/1/2016 23:00
7/1/2016	24	2483	7/2/2016
7/2/2016	1	2391	7/2/2016 1:00
7/2/2016	2	2314	7/2/2016 2:00
7/2/2016	3	2225	7/2/2016 3:00
7/2/2016	4	2186	7/2/2016 4:00
7/2/2016	5	2170	7/2/2016 5:00
7/2/2016	6	2145	7/2/2016 6:00
7/2/2016	7	2089	7/2/2016 7:00
7/2/2016	8	2143	7/2/2016 8:00
7/2/2016	9	2200	7/2/2016 9:00
7/2/2016	10	2211	7/2/2016 10:00
7/2/2016	11	2232	7/2/2016 11:00
7/2/2016	12	2221	7/2/2016 12:00
7/2/2016	13	2200	7/2/2016 13:00
7/2/2016	14	2163	7/2/2016 14:00
7/2/2016	15	2147	7/2/2016 15:00
7/2/2016	16	2140	7/2/2016 16:00
7/2/2016	17	2160	7/2/2016 17:00
7/2/2016	18	2167	7/2/2016 18:00
7/2/2016	19	2201	7/2/2016 19:00
7/2/2016	20	2330	7/2/2016 20:00
7/2/2016	21	2382	7/2/2016 21:00
7/2/2016	22	2374	7/2/2016 22:00
7/2/2016	23	2330	7/2/2016 23:00
7/2/2016	24	2272	7/3/2016
7/3/2016	1	2188	7/3/2016 1:00
7/3/2016	2	2101	7/3/2016 2:00
7/3/2016	3	2024	7/3/2016 3:00
7/3/2016	4	1985	7/3/2016 4:00
7/3/2016	5	1952	7/3/2016 5:00
7/3/2016	6	1936	7/3/2016 6:00
7/3/2016	7	1864	7/3/2016 7:00
7/3/2016	8	1922	7/3/2016 8:00
7/3/2016	9	2003	7/3/2016 9:00
7/3/2016	10	2060	7/3/2016 10:00
7/3/2016	11	2111	7/3/2016 11:00
7/3/2016	12	2155	7/3/2016 12:00
7/3/2016	13	2143	7/3/2016 13:00
7/3/2016	14	2136	7/3/2016 14:00
7/3/2016	15	2143	7/3/2016 15:00
7/3/2016	16	2145	7/3/2016 16:00
7/3/2016	17	2160	7/3/2016 17:00
7/3/2016	18	2185	7/3/2016 18:00
7/3/2016	19	2207	7/3/2016 19:00
7/3/2016	20	2375	7/3/2016 20:00
7/3/2016	21	2484	7/3/2016 21:00
7/3/2016	22	2519	7/3/2016 22:00

Row Labels	Sum of MW	
7/1/2016	59,309.0	v
7/2/2016	53,393.0	s
7/3/2016	51,736.0	d
7/4/2016	55,898.0	l
7/5/2016	60,585.0	m
7/6/2016	61,692.0	w
7/7/2016	62,558.0	j
7/8/2016	61,231.0	v
7/9/2016	56,216.0	s
7/10/2016	55,195.0	d
7/11/2016	63,113.0	l
7/12/2016	62,575.0	m
7/13/2016	60,045.0	w
7/14/2016	58,639.0	j
7/15/2016	59,028.0	v
7/16/2016	56,951.0	s
7/17/2016	55,470.0	d
7/18/2016	60,017.0	l
7/19/2016	61,392.0	m
7/20/2016	61,926.0	w
7/21/2016	61,504.0	j
7/22/2016	61,699.0	v
7/23/2016	57,277.0	s
7/24/2016	53,617.0	d
7/25/2016	55,879.0	l
7/26/2016	60,200.0	m
7/27/2016	61,427.0	w
7/28/2016	61,955.0	j
7/29/2016	60,709.0	v
7/30/2016	57,385.0	s
7/31/2016	53,131.0	d
Grand Total	**1,821,752.0**	

1821.752

31

Row Labels	Max of MW	
7/1/2016	2,621.0	v
7/2/2016	2,391.0	s
7/3/2016	2,519.0	d
7/4/2016	2,629.0	l
7/5/2016	2,819.0	m
7/6/2016	2,862.0	w
7/7/2016	2,862.0	j
7/8/2016	2,784.0	v
7/9/2016	2,521.0	s
7/10/2016	2,716.0	d
7/11/2016	2,935.0	l
7/12/2016	2,866.0	m
7/13/2016	2,660.0	w
7/14/2016	2,657.0	j
7/15/2016	2,705.0	v
7/16/2016	2,600.0	s
7/17/2016	2,657.0	d

7/3/2016	23	2494	7/3/2016 23:00
7/3/2016	24	2444	7/4/2016
7/4/2016	1	2361	7/4/2016 1:00
7/4/2016	2	2284	7/4/2016 2:00
7/4/2016	3	2221	7/4/2016 3:00
7/4/2016	4	2154	7/4/2016 4:00
7/4/2016	5	2121	7/4/2016 5:00
7/4/2016	6	2078	7/4/2016 6:00
7/4/2016	7	2077	7/4/2016 7:00
7/4/2016	8	2166	7/4/2016 8:00
7/4/2016	9	2225	7/4/2016 9:00
7/4/2016	10	2315	7/4/2016 10:00
7/4/2016	11	2356	7/4/2016 11:00
7/4/2016	12	2386	7/4/2016 12:00
7/4/2016	13	2342	7/4/2016 13:00
7/4/2016	14	2294	7/4/2016 14:00
7/4/2016	15	2308	7/4/2016 15:00
7/4/2016	16	2329	7/4/2016 16:00
7/4/2016	17	2321	7/4/2016 17:00
7/4/2016	18	2349	7/4/2016 18:00
7/4/2016	19	2380	7/4/2016 19:00
7/4/2016	20	2488	7/4/2016 20:00
7/4/2016	21	2629	7/4/2016 21:00
7/4/2016	22	2620	7/4/2016 22:00
7/4/2016	23	2611	7/4/2016 23:00
7/4/2016	24	2483	7/5/2016
7/5/2016	1	2385	7/5/2016 1:00
7/5/2016	2	2298	7/5/2016 2:00
7/5/2016	3	2220	7/5/2016 3:00
7/5/2016	4	2187	7/5/2016 4:00
7/5/2016	5	2183	7/5/2016 5:00
7/5/2016	6	2215	7/5/2016 6:00
7/5/2016	7	2242	7/5/2016 7:00
7/5/2016	8	2360	7/5/2016 8:00
7/5/2016	9	2515	7/5/2016 9:00
7/5/2016	10	2659	7/5/2016 10:00
7/5/2016	11	2563	7/5/2016 11:00
7/5/2016	12	2670	7/5/2016 12:00
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7/5/2016	18	2561	7/5/2016 18:00
7/5/2016	19	2587	7/5/2016 19:00
7/5/2016	20	2750	7/5/2016 20:00
7/5/2016	21	2819	7/5/2016 21:00
7/5/2016	22	2797	7/5/2016 22:00
7/5/2016	23	2697	7/5/2016 23:00
7/5/2016	24	2608	7/6/2016
7/6/2016	1	2451	7/6/2016 1:00
7/6/2016	2	2367	7/6/2016 2:00
7/6/2016	3	2286	7/6/2016 3:00
7/6/2016	4	2242	7/6/2016 4:00
7/6/2016	5	2231	7/6/2016 5:00
7/6/2016	6	2270	7/6/2016 6:00
7/6/2016	7	2287	7/6/2016 7:00
7/6/2016	8	2424	7/6/2016 8:00
7/6/2016	9	2547	7/6/2016 9:00
7/6/2016	10	2632	7/6/2016 10:00
7/6/2016	11	2673	7/6/2016 11:00
7/6/2016	12	2707	7/6/2016 12:00
7/6/2016	13	2714	7/6/2016 13:00
7/6/2016	14	2699	7/6/2016 14:00
7/6/2016	15	2697	7/6/2016 15:00
7/6/2016	16	2689	7/6/2016 16:00
7/6/2016	17	2683	7/6/2016 17:00
7/6/2016	18	2618	7/6/2016 18:00
7/6/2016	19	2604	7/6/2016 19:00
7/6/2016	20	2761	7/6/2016 20:00
7/6/2016	21	2862	7/6/2016 21:00
7/6/2016	22	2843	7/6/2016 22:00

7/18/2016	2,740.0	l
7/19/2016	2,884.0	m
7/20/2016	2,802.0	w
7/21/2016	2,738.0	j
7/22/2016	2,800.0	v
7/23/2016	2,599.0	s
7/24/2016	2,485.0	d
7/25/2016	2,688.0	l
7/26/2016	2,773.0	m
7/27/2016	2,769.0	w
7/28/2016	2,813.0	j
7/29/2016	2,743.0	v
7/30/2016	2,636.0	s
7/31/2016	2,469.0	d
Grand Total	**2,935.0**	

7/6/2016	23	2758	7/6/2016 23:00
7/6/2016	24	2647	7/7/2016
7/7/2016	1	2512	7/7/2016 1:00
7/7/2016	2	2423	7/7/2016 2:00
7/7/2016	3	2357	7/7/2016 3:00
7/7/2016	4	2308	7/7/2016 4:00
7/7/2016	5	2298	7/7/2016 5:00
7/7/2016	6	2336	7/7/2016 6:00
7/7/2016	7	2348	7/7/2016 7:00
7/7/2016	8	2456	7/7/2016 8:00
7/7/2016	9	2584	7/7/2016 9:00
7/7/2016	10	2663	7/7/2016 10:00
7/7/2016	11	2688	7/7/2016 11:00
7/7/2016	12	2722	7/7/2016 12:00
7/7/2016	13	2722	7/7/2016 13:00
7/7/2016	14	2722	7/7/2016 14:00
7/7/2016	15	2743	7/7/2016 15:00
7/7/2016	16	2740	7/7/2016 16:00
7/7/2016	17	2715	7/7/2016 17:00
7/7/2016	18	2650	7/7/2016 18:00
7/7/2016	19	2636	7/7/2016 19:00
7/7/2016	20	2797	7/7/2016 20:00
7/7/2016	21	2862	7/7/2016 21:00
7/7/2016	22	2845	7/7/2016 22:00
7/7/2016	23	2769	7/7/2016 23:00
7/7/2016	24	2662	7/8/2016
7/8/2016	1	2496	7/8/2016 1:00
7/8/2016	2	2396	7/8/2016 2:00
7/8/2016	3	2310	7/8/2016 3:00
7/8/2016	4	2260	7/8/2016 4:00
7/8/2016	5	2226	7/8/2016 5:00
7/8/2016	6	2244	7/8/2016 6:00
7/8/2016	7	2252	7/8/2016 7:00
7/8/2016	8	2388	7/8/2016 8:00
7/8/2016	9	2540	7/8/2016 9:00
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7/8/2016	11	2657	7/8/2016 11:00
7/8/2016	12	2697	7/8/2016 12:00
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7/8/2016	14	2688	7/8/2016 14:00
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7/8/2016	17	2651	7/8/2016 17:00
7/8/2016	18	2599	7/8/2016 18:00
7/8/2016	19	2578	7/8/2016 19:00
7/8/2016	20	2713	7/8/2016 20:00
7/8/2016	21	2784	7/8/2016 21:00
7/8/2016	22	2744	7/8/2016 22:00
7/8/2016	23	2691	7/8/2016 23:00
7/8/2016	24	2614	7/9/2016
7/9/2016	1	2500	7/9/2016 1:00
7/9/2016	2	2386	7/9/2016 2:00
7/9/2016	3	2306	7/9/2016 3:00
7/9/2016	4	2267	7/9/2016 4:00
7/9/2016	5	2230	7/9/2016 5:00
7/9/2016	6	2221	7/9/2016 6:00
7/9/2016	7	2132	7/9/2016 7:00
7/9/2016	8	2187	7/9/2016 8:00
7/9/2016	9	2249	7/9/2016 9:00
7/9/2016	10	2297	7/9/2016 10:00
7/9/2016	11	2336	7/9/2016 11:00
7/9/2016	12	2379	7/9/2016 12:00
7/9/2016	13	2369	7/9/2016 13:00
7/9/2016	14	2338	7/9/2016 14:00
7/9/2016	15	2331	7/9/2016 15:00
7/9/2016	16	2346	7/9/2016 16:00
7/9/2016	17	2339	7/9/2016 17:00
7/9/2016	18	2325	7/9/2016 18:00
7/9/2016	19	2331	7/9/2016 19:00
7/9/2016	20	2453	7/9/2016 20:00
7/9/2016	21	2521	7/9/2016 21:00
7/9/2016	22	2503	7/9/2016 22:00

7/9/2016	23	2469	7/9/2016 23:00
7/9/2016	24	2401	7/10/2016
7/10/2016	1	2310	7/10/2016 1:00
7/10/2016	2	2235	7/10/2016 2:00
7/10/2016	3	2160	7/10/2016 3:00
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7/10/2016	5	2070	7/10/2016 5:00
7/10/2016	6	2039	7/10/2016 6:00
7/10/2016	7	1967	7/10/2016 7:00
7/10/2016	8	2037	7/10/2016 8:00
7/10/2016	9	2130	7/10/2016 9:00
7/10/2016	10	2173	7/10/2016 10:00
7/10/2016	11	2221	7/10/2016 11:00
7/10/2016	12	2282	7/10/2016 12:00
7/10/2016	13	2294	7/10/2016 13:00
7/10/2016	14	2279	7/10/2016 14:00
7/10/2016	15	2285	7/10/2016 15:00
7/10/2016	16	2288	7/10/2016 16:00
7/10/2016	17	2324	7/10/2016 17:00
7/10/2016	18	2353	7/10/2016 18:00
7/10/2016	19	2390	7/10/2016 19:00
7/10/2016	20	2556	7/10/2016 20:00
7/10/2016	21	2677	7/10/2016 21:00
7/10/2016	22	2716	7/10/2016 22:00
7/10/2016	23	2693	7/10/2016 23:00
7/10/2016	24	2607	7/11/2016
7/11/2016	1	2487	7/11/2016 1:00
7/11/2016	2	2400	7/11/2016 2:00
7/11/2016	3	2321	7/11/2016 3:00
7/11/2016	4	2276	7/11/2016 4:00
7/11/2016	5	2270	7/11/2016 5:00
7/11/2016	6	2307	7/11/2016 6:00
7/11/2016	7	2321	7/11/2016 7:00
7/11/2016	8	2454	7/11/2016 8:00
7/11/2016	9	2597	7/11/2016 9:00
7/11/2016	10	2664	7/11/2016 10:00
7/11/2016	11	2719	7/11/2016 11:00
7/11/2016	12	2755	7/11/2016 12:00
7/11/2016	13	2769	7/11/2016 13:00
7/11/2016	14	2781	7/11/2016 14:00
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7/11/2016	16	2791	7/11/2016 16:00
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7/11/2016	22	2902	7/11/2016 22:00
7/11/2016	23	2860	7/11/2016 23:00
7/11/2016	24	2721	7/12/2016
7/12/2016	1	2587	7/12/2016 1:00
7/12/2016	2	2481	7/12/2016 2:00
7/12/2016	3	2408	7/12/2016 3:00
7/12/2016	4	2359	7/12/2016 4:00
7/12/2016	5	2339	7/12/2016 5:00
7/12/2016	6	2352	7/12/2016 6:00
7/12/2016	7	2367	7/12/2016 7:00
7/12/2016	8	2465	7/12/2016 8:00
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7/12/2016	18	2627	7/12/2016 18:00
7/12/2016	19	2609	7/12/2016 19:00
7/12/2016	20	2775	7/12/2016 20:00
7/12/2016	21	2866	7/12/2016 21:00
7/12/2016	22	2862	7/12/2016 22:00

7/12/2016	23	2787	7/12/2016 23:00
7/12/2016	24	2652	7/13/2016
7/13/2016	1	2532	7/13/2016 1:00
7/13/2016	2	2401	7/13/2016 2:00
7/13/2016	3	2336	7/13/2016 3:00
7/13/2016	4	2296	7/13/2016 4:00
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7/13/2016	18	2482	7/13/2016 18:00
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7/13/2016	22	2654	7/13/2016 22:00
7/13/2016	23	2591	7/13/2016 23:00
7/13/2016	24	2472	7/14/2016
7/14/2016	1	2347	7/14/2016 1:00
7/14/2016	2	2256	7/14/2016 2:00
7/14/2016	3	2187	7/14/2016 3:00
7/14/2016	4	2129	7/14/2016 4:00
7/14/2016	5	2133	7/14/2016 5:00
7/14/2016	6	2160	7/14/2016 6:00
7/14/2016	7	2174	7/14/2016 7:00
7/14/2016	8	2322	7/14/2016 8:00
7/14/2016	9	2474	7/14/2016 9:00
7/14/2016	10	2560	7/14/2016 10:00
7/14/2016	11	2599	7/14/2016 11:00
7/14/2016	12	2615	7/14/2016 12:00
7/14/2016	13	2581	7/14/2016 13:00
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7/14/2016	22	2630	7/14/2016 22:00
7/14/2016	23	2559	7/14/2016 23:00
7/14/2016	24	2452	7/15/2016
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7/15/2016	2	2249	7/15/2016 2:00
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7/15/2016	4	2117	7/15/2016 4:00
7/15/2016	5	2105	7/15/2016 5:00
7/15/2016	6	2140	7/15/2016 6:00
7/15/2016	7	2166	7/15/2016 7:00
7/15/2016	8	2293	7/15/2016 8:00
7/15/2016	9	2439	7/15/2016 9:00
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7/15/2016	18	2529	7/15/2016 18:00
7/15/2016	19	2511	7/15/2016 19:00
7/15/2016	20	2646	7/15/2016 20:00
7/15/2016	21	2705	7/15/2016 21:00
7/15/2016	22	2656	7/15/2016 22:00

7/15/2016	23	2645	7/15/2016 23:00
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GENERACION

FECHA	HORA	MW	FECHAIDX
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8/1/2016	8	2345	8/1/2016 8:00
8/1/2016	9	2484	8/1/2016 9:00
8/1/2016	10	2612	8/1/2016 10:00
8/1/2016	11	2624	8/1/2016 11:00
8/1/2016	12	2695	8/1/2016 12:00
8/1/2016	13	2735	8/1/2016 13:00
8/1/2016	14	2683	8/1/2016 14:00
8/1/2016	15	2692	8/1/2016 15:00
8/1/2016	16	2706	8/1/2016 16:00
8/1/2016	17	2665	8/1/2016 17:00
8/1/2016	18	2602	8/1/2016 18:00
8/1/2016	19	2597	8/1/2016 19:00
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8/1/2016	21	2809	8/1/2016 21:00
8/1/2016	22	2805	8/1/2016 22:00
8/1/2016	23	2742	8/1/2016 23:00
8/1/2016	24	2612	8/2/2016
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8/2/2016	2	2385	8/2/2016 2:00
8/2/2016	3	2294	8/2/2016 3:00
8/2/2016	4	2259	8/2/2016 4:00
8/2/2016	5	2231	8/2/2016 5:00
8/2/2016	6	2272	8/2/2016 6:00
8/2/2016	7	2289	8/2/2016 7:00
8/2/2016	8	2395	8/2/2016 8:00
8/2/2016	9	2580	8/2/2016 9:00
8/2/2016	10	2667	8/2/2016 10:00
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8/2/2016	12	2754	8/2/2016 12:00
8/2/2016	13	2738	8/2/2016 13:00
8/2/2016	14	2755	8/2/2016 14:00
8/2/2016	15	2745	8/2/2016 15:00
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8/2/2016	18	2543	8/2/2016 18:00
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8/2/2016	22	2768	8/2/2016 22:00
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8/2/2016	24	2556	8/3/2016
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8/3/2016	2	2306	8/3/2016 2:00
8/3/2016	3	2274	8/3/2016 3:00
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8/3/2016	5	2186	8/3/2016 5:00
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Row Labels	Sum of MW
8/1/2016	59,910.0
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8/3/2016	61,991.0
8/4/2016	63,118.0
8/5/2016	59,492.0
8/6/2016	54,990.0
8/7/2016	56,436.0
8/8/2016	64,416.0
8/9/2016	64,529.0
8/10/2016	61,335.0
8/11/2016	60,890.0
8/12/2016	60,223.0
8/13/2016	56,181.0
8/14/2016	53,451.0
8/15/2016	61,131.0
8/16/2016	61,715.0
8/17/2016	62,624.0
8/18/2016	64,806.0
8/19/2016	64,288.0
8/20/2016	60,565.0
8/21/2016	58,533.0
8/22/2016	62,891.0
8/23/2016	61,793.0
8/24/2016	60,263.0
8/25/2016	62,302.0
8/26/2016	60,100.0
8/27/2016	56,590.0
8/28/2016	54,913.0
8/29/2016	62,293.0
8/30/2016	64,379.0
8/31/2016	64,809.0
Grand Total	**1,882,453.0**

Row Labels	Max of MW
8/1/2016	2,809.0
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8/3/2016	2,877.0
8/4/2016	2,887.0
8/5/2016	2,699.0
8/6/2016	2,500.0
8/7/2016	2,842.0
8/8/2016	3,052.0
8/9/2016	3,015.0
8/10/2016	2,779.0
8/11/2016	2,795.0
8/12/2016	2,738.0
8/13/2016	2,555.0
8/14/2016	2,559.0
8/15/2016	2,940.0
8/16/2016	2,828.0
8/17/2016	2,988.0
8/18/2016	3,058.0
8/19/2016	2,966.0
8/20/2016	2,800.0
8/21/2016	2,857.0

8/4/2016	3	2347	8/4/2016 3:00		8/22/2016	2,911.0 w
8/4/2016	4	2277	8/4/2016 4:00		8/23/2016	2,901.0 j
8/4/2016	5	2256	8/4/2016 5:00		8/24/2016	2,713.0 v
8/4/2016	6	2332	8/4/2016 6:00		8/25/2016	2,939.0 s
8/4/2016	7	2328	8/4/2016 7:00		8/26/2016	2,677.0 d
8/4/2016	8	2450	8/4/2016 8:00		8/27/2016	2,615.0 l
8/4/2016	9	2593	8/4/2016 9:00	2840	8/28/2016	2,658.0 m
8/4/2016	10	2701	8/4/2016 10:00		8/29/2016	2,991.0 w
8/4/2016	11	2723	8/4/2016 11:00		8/30/2016	3,087.0 j
8/4/2016	12	2805	8/4/2016 12:00		8/31/2016	3,052.0 v
8/4/2016	13	2785	8/4/2016 13:00		**Grand Total**	**3,087.0**
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8/5/2016	10	2681	8/5/2016 10:00			
8/5/2016	11	2699	8/5/2016 11:00			
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8/5/2016	13	2633	8/5/2016 13:00			
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8/5/2016	22	2475	8/5/2016 22:00			
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8/7/2016	19	2504	8/7/2016 19:00
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8/7/2016	22	2842	8/7/2016 22:00
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9/1/2016	12	2765	9/1/2016 12:00
9/1/2016	13	2784	9/1/2016 13:00
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9/1/2016	23	2764	9/1/2016 23:00
9/1/2016	24	2615	9/2/2016
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9/2/2016	13	2721	9/2/2016 13:00
9/2/2016	14	2707	9/2/2016 14:00
9/2/2016	15	2716	9/2/2016 15:00
9/2/2016	16	2676	9/2/2016 16:00
9/2/2016	17	2673	9/2/2016 17:00
9/2/2016	18	2616	9/2/2016 18:00
9/2/2016	19	2676	9/2/2016 19:00
9/2/2016	20	2822	9/2/2016 20:00
9/2/2016	21	2811	9/2/2016 21:00
9/2/2016	22	2764	9/2/2016 22:00
9/2/2016	23	2711	9/2/2016 23:00
9/2/2016	24	2607	9/3/2016
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9/5/2016	57 005.0
9/6/2016	55 442.0
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9/8/2016	59 343.0
9/9/2016	34 268.0
9/10/2016	8 804.0
9/11/2016	45 871.0
Grand Total	1.713.249.0

Row Labels	Max of MW
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9/2/2016	2 822.0
9/3/2016	2 750.0
9/4/2016	2 716.0
9/5/2016	2 525.0
9/6/2016	2 881.0
9/7/2016	2 893.0
9/8/2016	2 913.0
9/9/2016	2 876.0
9/10/2016	2 743.0
9/11/2016	2 887.0
9/12/2016	2 826.0
9/13/2016	2 795.0
9/14/2016	2 624.0
9/15/2016	2 887.0
9/16/2016	2 795.0
9/17/2016	2 624.0
9/18/2016	2 680.0
9/19/2016	2 809.0
9/20/2016	2 764.0
9/21/2016	2 669.0
9/22/2016	1 161.0
9/23/2016	2 404.0
9/24/2016	2 603.0
9/25/2016	2 690.0
9/26/2016	2 880.0
9/27/2016	2 956.0
9/28/2016	2 992.0
9/29/2016	2 872.0
9/30/2016	2 796.0
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#######	12	2732	9/16/2016 12:00
#######	13	2720	9/16/2016 13:00
#######	14	2735	9/16/2016 14:00
#######	15	2686	9/16/2016 15:00
#######	16	2676	9/16/2016 16:00
#######	17	2662	9/16/2016 17:00
#######	18	2584	9/16/2016 20:00
#######	19	2671	9/16/2016 19:00
#######	20	2795	9/16/2016 20:00
#######	21	2772	9/16/2016 21:00
#######	22	2723	9/16/2016 22:00
#######	23	2655	9/16/2016 23:00
#######	24	2543	9/17/2016 0:00
#######	1	2422	9/17/2016 1:00
#######	2	2313	9/17/2016 2:00
#######	3	2231	9/17/2016 3:00
#######	4	2187	9/17/2016 4:00
#######	5	2146	9/17/2016 5:00
#######	6	2151	9/17/2016 8:00
#######	7	2184	9/17/2016 7:00
#######	8	2229	9/17/2016 8:00
#######	9	2347	9/17/2016 9:00
#######	10	2329	9/17/2016 10:00
#######	11	2370	9/17/2016 11:00
#######	12	2407	9/17/2016 12:00
#######	13	2414	9/17/2016 13:00
#######	14	2413	9/17/2016 14:00
#######	15	2434	9/17/2016 15:00
#######	16	2435	9/17/2016 16:00
#######	17	2458	9/17/2016 17:00
#######	18	2459	9/17/2016 20:00
#######	19	2530	9/17/2016 19:00
#######	20	2624	9/17/2016 20:00
#######	21	2619	9/17/2016 21:00
#######	22	2597	9/17/2016 22:00
#######	23	2543	9/17/2016 23:00
#######	24	2453	9/18/2016 0:00
#######	1	2361	9/18/2016 1:00
#######	2	2278	9/18/2016 2:00
#######	3	2206	9/18/2016 3:00
#######	4	2158	9/18/2016 4:00
#######	5	2140	9/18/2016 5:00
#######	6	2115	9/18/2016 8:00
#######	7	2157	9/18/2016 7:00
#######	8	2238	9/18/2016 8:00
#######	9	2141	9/18/2016 9:00
#######	10	2187	9/18/2016 10:00
#######	11	2227	9/18/2016 11:00
#######	12	2231	9/18/2016 12:00
#######	13	2281	9/18/2016 13:00
#######	14	2251	9/18/2016 14:00
#######	15	2264	9/18/2016 15:00
#######	16	2273	9/18/2016 16:00
#######	17	2321	9/18/2016 17:00
#######	18	2359	9/18/2016 20:00
#######	19	2482	9/18/2016 19:00
#######	20	2626	9/18/2016 20:00
#######	21	2680	9/18/2016 21:00
#######	22	2655	9/18/2016 22:00
#######	23	2619	9/18/2016 23:00
#######	24	2517	9/19/2016 0:00
#######	1	2367	9/19/2016 1:00
#######	2	2263	9/19/2016 2:00
#######	3	2211	9/19/2016 3:00
#######	4	2184	9/19/2016 4:00
#######	5	2185	9/19/2016 5:00
#######	6	2250	9/19/2016 8:00
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#######	8	2364	9/19/2016 8:00
#######	9	2517	9/19/2016 9:00
#######	10	2621	9/19/2016 10:00
#######	11	2661	9/19/2016 11:00
#######	12	2715	9/19/2016 12:00
#######	13	2742	9/19/2016 13:00
#######	14	2699	9/19/2016 14:00
#######	15	2670	9/19/2016 15:00
#######	16	2641	9/19/2016 16:00
#######	17	2601	9/19/2016 17:00
#######	18	2563	9/19/2016 20:00
#######	19	2664	9/19/2016 19:00
#######	20	2809	9/19/2016 20:00
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#######	22	2752	9/19/2016 22:00
#######	23	2611	9/19/2016 23:00
#######	24	2494	9/20/2016 0:00
#######	1	2359	9/20/2016 1:00
#######	2	2246	9/20/2016 2:00
#######	3	2195	9/20/2016 3:00
#######	4	2148	9/20/2016 4:00
#######	5	2147	9/20/2016 5:00
#######	6	2226	9/20/2016 8:00
#######	7	2263	9/20/2016 7:00
#######	8	2296	9/20/2016 8:00
#######	9	2452	9/20/2016 9:00
#######	10	2563	9/20/2016 10:00
#######	11	2644	9/20/2016 11:00
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#######	13	2681	9/20/2016 13:00
#######	14	2649	9/20/2016 14:00
#######	15	2615	9/20/2016 15:00
#######	16	2570	9/20/2016 16:00
#######	17	2539	9/20/2016 17:00
#######	18	2479	9/20/2016 20:00
#######	19	2606	9/20/2016 19:00
#######	20	2704	9/20/2016 20:00
#######	21	2702	9/20/2016 21:00
#######	22	2628	9/20/2016 22:00
#######	23	2544	9/20/2016 23:00
#######	24	2410	9/21/2016 0:00
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#######	2	2182	9/21/2016 2:00
#######	3	2118	9/21/2016 3:00
#######	4	2083	9/21/2016 4:00
#######	5	2085	9/21/2016 5:00
#######	6	2165	9/21/2016 8:00
#######	7	2227	9/21/2016 7:00
#######	8	2265	9/21/2016 8:00
#######	9	2414	9/21/2016 9:00
#######	10	2534	9/21/2016 10:00
#######	11	2589	9/21/2016 11:00
#######	12	2583	9/21/2016 12:00
#######	13	2639	9/21/2016 13:00
#######	14	2669	9/21/2016 14:00
#######	15	1385	9/21/2016 15:00
#######	16	0	9/21/2016 16:00
#######	17	1	9/21/2016 17:00
#######	18	1	9/21/2016 20:00
#######	19	1	9/21/2016 19:00
#######	20	4	9/21/2016 20:00
#######	21	4	9/21/2016 21:00
#######	22	3	9/21/2016 22:00
#######	23	12	9/21/2016 23:00
#######	24	33	9/22/2016 0:00
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#######	2	49	9/22/2016 2:00
#######	3	87	9/22/2016 3:00
#######	4	93	9/22/2016 4:00
#######	5	91	9/22/2016 5:00
#######	6	123	9/22/2016 8:00
#######	7	165	9/22/2016 7:00
#######	8	174	9/22/2016 8:00
#######	9	246	9/22/2016 9:00
#######	10	302	9/22/2016 10:00

2481	2458	2487	2493	2519	2502	2508	2667	2705	2681	2536	2433
2534	2526	2523	2514	2528	2481	2533	2665	2690	2661	2545	2414
2376	2304	2265	2258	2228	2213	2243	2367	2268	2245	2183	2107
2128	2172	2183	2177	2210	2229	2263	2367	2372	2324	2281	2172
2064	2084	2108	2089	2081	2080	2197	2256	2220	2189	2153	2060

#######	11	365	9/22/2016 11:00
#######	12	341	9/22/2016 12:00
#######	13	361	9/22/2016 13:00
#######	14	356	9/22/2016 14:00
#######	15	367	9/22/2016 15:00
#######	16	339	9/22/2016 16:00
#######	17	352	9/22/2016 17:00
#######	18	380	9/22/2016 20:00
#######	19	426	9/22/2016 19:00
#######	20	513	9/22/2016 20:00
#######	21	669	9/22/2016 21:00
#######	22	797	9/22/2016 22:00
#######	23	1024	9/22/2016 23:00
#######	24	1161	9/23/2016 0:00
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#######	3	1419	9/23/2016 3:00
#######	4	1540	9/23/2016 4:00
#######	5	1673	9/23/2016 5:00
#######	6	1716	9/23/2016 6:00
#######	7	1773	9/23/2016 7:00
#######	8	1854	9/23/2016 8:00
#######	9	1892	9/23/2016 9:00
#######	10	1833	9/23/2016 10:00
#######	11	1928	9/23/2016 11:00
#######	12	2071	9/23/2016 12:00
#######	13	2125	9/23/2016 13:00
#######	14	2089	9/23/2016 14:00
#######	15	1680	9/23/2016 15:00
#######	16	1732	9/23/2016 16:00
#######	17	1863	9/23/2016 17:00
#######	18	2075	9/23/2016 20:00
#######	19	2214	9/23/2016 19:00
#######	20	2326	9/23/2016 20:00
#######	21	2337	9/23/2016 21:00
#######	22	2404	9/23/2016 22:00
#######	23	2397	9/23/2016 23:00
#######	24	2375	9/24/2016 0:00
#######	1	2360	9/24/2016 1:00
#######	2	2270	9/24/2016 2:00
#######	3	2217	9/24/2016 3:00
#######	4	2163	9/24/2016 4:00
#######	5	2127	9/24/2016 5:00
#######	6	2125	9/24/2016 6:00
#######	7	1967	9/24/2016 7:00
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#######	9	2262	9/24/2016 9:00
#######	10	2354	9/24/2016 10:00
#######	11	2408	9/24/2016 11:00
#######	12	2464	9/24/2016 12:00
#######	13	2468	9/24/2016 13:00
#######	14	2424	9/24/2016 14:00
#######	15	2423	9/24/2016 15:00
#######	16	2425	9/24/2016 16:00
#######	17	2413	9/24/2016 17:00
#######	18	2436	9/24/2016 20:00
#######	19	2542	9/24/2016 19:00
#######	20	2603	9/24/2016 20:00
#######	21	2603	9/24/2016 21:00
#######	22	2575	9/24/2016 22:00
#######	23	2533	9/24/2016 23:00
#######	24	2486	9/25/2016 0:00
#######	1	2371	9/25/2016 1:00
#######	2	2277	9/25/2016 2:00
#######	3	2264	9/25/2016 3:00
#######	4	2195	9/25/2016 4:00
#######	5	2117	9/25/2016 5:00
#######	6	2104	9/25/2016 6:00
#######	7	2001	9/25/2016 7:00
#######	8	2047	9/25/2016 8:00
#######	9	2115	9/25/2016 9:00
#######	10	2175	9/25/2016 10:00
#######	11	2211	9/25/2016 11:00
#######	12	2259	9/25/2016 12:00
#######	13	2264	9/25/2016 13:00
#######	14	2258	9/25/2016 14:00
#######	15	2282	9/25/2016 15:00
#######	16	2301	9/25/2016 16:00
#######	17	2315	9/25/2016 17:00
#######	18	2358	9/25/2016 20:00
#######	19	2499	9/25/2016 19:00
#######	20	2639	9/25/2016 20:00
#######	21	2690	9/25/2016 21:00
#######	22	2680	9/25/2016 22:00
#######	23	2635	9/25/2016 23:00
#######	24	2523	9/26/2016 0:00
#######	1	2371	9/26/2016 1:00
#######	2	2267	9/26/2016 2:00
#######	3	2236	9/26/2016 3:00
#######	4	2189	9/26/2016 4:00
#######	5	2183	9/26/2016 5:00
#######	6	2256	9/26/2016 6:00
#######	7	2281	9/26/2016 7:00
#######	8	2322	9/26/2016 8:00
#######	9	2501	9/26/2016 9:00
#######	10	2591	9/26/2016 10:00
#######	11	2634	9/26/2016 11:00
#######	12	2664	9/26/2016 12:00
#######	13	2704	9/26/2016 13:00
#######	14	2719	9/26/2016 14:00
#######	15	2714	9/26/2016 15:00
#######	16	2728	9/26/2016 16:00
#######	17	2753	9/26/2016 17:00
#######	18	2759	9/26/2016 20:00
#######	19	2837	9/26/2016 19:00
#######	20	2978	9/26/2016 20:00
#######	21	2980	9/26/2016 21:00
#######	22	2950	9/26/2016 22:00
#######	23	2820	9/26/2016 23:00
#######	24	2636	9/27/2016 0:00
#######	1	2515	9/27/2016 1:00
#######	2	2423	9/27/2016 2:00
#######	3	2364	9/27/2016 3:00
#######	4	2308	9/27/2016 4:00
#######	5	2284	9/27/2016 5:00
#######	6	2374	9/27/2016 6:00
#######	7	2389	9/27/2016 7:00
#######	8	2417	9/27/2016 8:00
#######	9	2544	9/27/2016 9:00
#######	10	2690	9/27/2016 10:00
#######	11	2751	9/27/2016 11:00
#######	12	2809	9/27/2016 12:00
#######	13	2813	9/27/2016 13:00
#######	14	2803	9/27/2016 14:00
#######	15	2814	9/27/2016 15:00
#######	16	2785	9/27/2016 16:00
#######	17	2767	9/27/2016 17:00
#######	18	2673	9/27/2016 20:00
#######	19	2771	9/27/2016 19:00
#######	20	2919	9/27/2016 20:00
#######	21	2956	9/27/2016 21:00
#######	22	2909	9/27/2016 22:00
#######	23	2790	9/27/2016 23:00
#######	24	2669	9/28/2016 0:00
#######	1	2545	9/28/2016 1:00
#######	2	2451	9/28/2016 2:00
#######	3	2383	9/28/2016 3:00
#######	4	2327	9/28/2016 4:00
#######	5	2309	9/28/2016 5:00
#######	6	2389	9/28/2016 6:00
#######	7	2413	9/28/2016 7:00
#######	8	2464	9/28/2016 8:00
#######	9	2588	9/28/2016 9:00
#######	10	2688	9/28/2016 10:00
#######	11	2716	9/28/2016 11:00
#######	12	2765	9/28/2016 12:00
#######	13	2766	9/28/2016 13:00
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#######	16	2808	9/28/2016 16:00
#######	17	2806	9/28/2016 17:00
#######	18	2761	9/28/2016 20:00
#######	19	2902	9/28/2016 19:00
#######	20	2992	9/28/2016 20:00
#######	21	2947	9/28/2016 21:00
#######	22	2882	9/28/2016 22:00
#######	23	2769	9/28/2016 23:00
#######	24	2656	9/29/2016 0:00
#######	1	2538	9/29/2016 1:00
#######	2	2458	9/29/2016 2:00
#######	3	2397	9/29/2016 3:00
#######	4	2366	9/29/2016 4:00
#######	5	2331	9/29/2016 5:00
#######	6	2415	9/29/2016 6:00
#######	7	2426	9/29/2016 7:00
#######	8	2437	9/29/2016 8:00
#######	9	2587	9/29/2016 9:00
#######	10	2675	9/29/2016 10:00
#######	11	2659	9/29/2016 11:00
#######	12	2683	9/29/2016 12:00
#######	13	2625	9/29/2016 13:00
#######	14	2644	9/29/2016 14:00
#######	15	2654	9/29/2016 15:00
#######	16	2591	9/29/2016 16:00
#######	17	2591	9/29/2016 17:00
#######	18	2593	9/29/2016 20:00
#######	19	2756	9/29/2016 19:00
#######	20	2839	9/29/2016 20:00
#######	21	2872	9/29/2016 21:00
#######	22	2820	9/29/2016 22:00
#######	23	2706	9/29/2016 23:00
#######	24	2601	9/30/2016 0:00
#######	1	2485	9/30/2016 1:00
#######	2	2388	9/30/2016 2:00
#######	3	2311	9/30/2016 3:00
#######	4	2276	9/30/2016 4:00
#######	5	2242	9/30/2016 5:00
#######	6	2333	9/30/2016 6:00
#######	7	2354	9/30/2016 7:00
#######	8	2399	9/30/2016 8:00
#######	9	2573	9/30/2016 9:00
#######	10	2608	9/30/2016 10:00
#######	11	2668	9/30/2016 11:00
#######	12	2690	9/30/2016 12:00
#######	13	2706	9/30/2016 13:00
#######	14	2684	9/30/2016 14:00
#######	15	2616	9/30/2016 15:00
#######	16	2588	9/30/2016 16:00
#######	17	2517	9/30/2016 17:00
#######	18	2484	9/30/2016 20:00
#######	19	2626	9/30/2016 19:00
#######	20	2670	9/30/2016 20:00
#######	21	2654	9/30/2016 21:00
#######	22	2623	9/30/2016 22:00
#######	23	2562	9/30/2016 23:00
#######	24	2460	10/1/2016 0:00

GENERACION

FECHA	HORA	MW	FECHAIDX
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10/1/2016	2	2298	10/1/2016 2:00
10/1/2016	3	2216	10/1/2016 3:00
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10/1/2016	5	2160	10/1/2016 5:00
10/1/2016	6	2145	10/1/2016 6:00
10/1/2016	7	2136	10/1/2016 7:00
10/1/2016	8	2168	10/1/2016 8:00
10/1/2016	9	2259	10/1/2016 9:00
10/1/2016	10	2351	10/1/2016 10:00
10/1/2016	11	2390	10/1/2016 11:00
10/1/2016	12	2400	10/1/2016 12:00
10/1/2016	13	2382	10/1/2016 13:00
10/1/2016	14	2360	10/1/2016 14:00
10/1/2016	15	2355	10/1/2016 15:00
10/1/2016	16	2319	10/1/2016 16:00
10/1/2016	17	2344	10/1/2016 17:00
10/1/2016	18	2322	10/1/2016 18:00
10/1/2016	19	2453	10/1/2016 19:00
10/1/2016	20	2515	10/1/2016 20:00
10/1/2016	21	2510	10/1/2016 21:00
10/1/2016	22	2477	10/1/2016 22:00
10/1/2016	23	2428	10/1/2016 23:00
10/1/2016	24	2345	10/2/2016
10/2/2016	1	2253	10/2/2016 1:00
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10/2/2016	3	2117	10/2/2016 3:00
10/2/2016	4	2067	10/2/2016 4:00
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10/2/2016	6	2025	10/2/2016 6:00
10/2/2016	7	1932	10/2/2016 7:00
10/2/2016	8	1978	10/2/2016 8:00
10/2/2016	9	2055	10/2/2016 9:00
10/2/2016	10	2147	10/2/2016 10:00
10/2/2016	11	2201	10/2/2016 11:00
10/2/2016	12	2242	10/2/2016 12:00
10/2/2016	13	2260	10/2/2016 13:00
10/2/2016	14	2224	10/2/2016 14:00
10/2/2016	15	2227	10/2/2016 15:00
10/2/2016	16	2232	10/2/2016 16:00
10/2/2016	17	2240	10/2/2016 17:00
10/2/2016	18	2278	10/2/2016 18:00
10/2/2016	19	2476	10/2/2016 19:00
10/2/2016	20	2584	10/2/2016 20:00
10/2/2016	21	2603	10/2/2016 21:00
10/2/2016	22	2618	10/2/2016 22:00
10/2/2016	23	2552	10/2/2016 23:00
10/2/2016	24	2434	10/3/2016
10/3/2016	1	2331	10/3/2016 1:00
10/3/2016	2	2247	10/3/2016 2:00
10/3/2016	3	2201	10/3/2016 3:00
10/3/2016	4	2170	10/3/2016 4:00
10/3/2016	5	2194	10/3/2016 5:00
10/3/2016	6	2287	10/3/2016 6:00
10/3/2016	7	2348	10/3/2016 7:00
10/3/2016	8	2343	10/3/2016 8:00
10/3/2016	9	2471	10/3/2016 9:00
10/3/2016	10	2559	10/3/2016 10:00
10/3/2016	11	2599	10/3/2016 11:00
10/3/2016	12	2621	10/3/2016 12:00
10/3/2016	13	2629	10/3/2016 13:00
10/3/2016	14	2580	10/3/2016 14:00
10/3/2016	15	2551	10/3/2016 15:00
10/3/2016	16	2494	10/3/2016 16:00
10/3/2016	17	2486	10/3/2016 17:00
10/3/2016	18	2446	10/3/2016 18:00
10/3/2016	19	2599	10/3/2016 19:00
10/3/2016	20	2616	10/3/2016 20:00
10/3/2016	21	2576	10/3/2016 21:00
10/3/2016	22	2522	10/3/2016 22:00
10/3/2016	23	2436	10/3/2016 23:00
10/3/2016	24	2313	10/4/2016
10/4/2016	1	2213	10/4/2016 1:00

Row Labels	Sum of MW	
10/1/2016	55,828.0	s
10/2/2016	53,958.0	d
10/3/2016	58,619.0	l
10/4/2016	59,026.0	m
10/5/2016	60,553.0	w
10/6/2016	62,951.0	j
10/7/2016	62,502.0	v
10/8/2016	57,574.0	s
10/9/2016	55,205.0	d
10/10/2016	59,602.0	l
10/11/2016	60,852.0	m
10/12/2016	61,592.0	w
10/13/2016	62,439.0	j
10/14/2016	60,407.0	v
10/15/2016	56,376.0	s
10/16/2016	55,110.0	d
10/17/2016	60,726.0	l
10/18/2016	57,493.0	m
10/19/2016	53,022.0	w
10/20/2016	59,032.0	j
10/21/2016	61,113.0	v
10/22/2016	56,665.0	s
10/23/2016	55,038.0	d
10/24/2016	59,572.0	l
10/25/2016	57,108.0	m
10/26/2016	57,256.0	w
10/27/2016	59,341.0	j
10/28/2016	59,733.0	v
10/29/2016	55,461.0	s
10/30/2016	52,844.0	d
10/31/2016	56,860.0	l
Grand Total	**1,803,858.0**	

31 1803.858

Row Labels	Max of MW	
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10/2/2016	2,618.0	d
10/3/2016	2,629.0	l
10/4/2016	2,713.0	m
10/5/2016	2,791.0	w
10/6/2016	2,955.0	j
10/7/2016	2,797.0	v
10/8/2016	2,620.0	s
10/9/2016	2,549.0	d
10/10/2016	2,823.0	l
10/11/2016	2,760.0	m
10/12/2016	2,928.0	w
10/13/2016	2,930.0	j
10/14/2016	2,712.0	v
10/15/2016	2,647.0	s
10/16/2016	2,615.0	d
10/17/2016	2,878.0	l
10/18/2016	2,548.0	m
10/19/2016	2,449.0	w
10/20/2016	2,856.0	j

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Grand Total	**2,955.0**	

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GENERACION

FECHA	HORA	MW	FECHAIDX
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11/6/2016	24	2254	11/7/2016
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11/9/2016	24	2348	11/10/2016
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Row Labels	Sum of MW
11/1/2016	56.817.0 m
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11/3/2016	55.441.0 i
11/4/2016	55.907.0 v
11/5/2016	53.411.0 s
11/6/2016	53.674.0 d
11/7/2016	55.414.0 l
11/8/2016	50.407.0 m
11/9/2016	56.218.0 w
11/10/2016	57.757.0 i
11/11/2016	56.394.0 v
11/12/2016	55.193.0 s
11/13/2016	53.614.0 d
11/14/2016	58.088.0 l
11/15/2016	57.506.0 m
11/16/2016	57.642.0 w
11/17/2016	57.645.0 i
11/18/2016	55.853.0 v
11/19/2016	52.975.0 s
11/20/2016	50.793.0 d
11/21/2016	53.990.0 l
11/22/2016	53.873.0 m
11/23/2016	54.893.0 w
11/24/2016	50.398.0 i
11/25/2016	52.999.0 v
11/26/2016	53.775.0 s
11/27/2016	53.562.0 d
11/28/2016	53.546.0 l
11/29/2016	54.775.0 m
11/30/2016	55.375.0 w
Grand Total	**1.637.531.0**

30
1637.531

Row Labels	Max of MW
11/1/2016	2.612.0 i
11/2/2016	2.648.0 v
11/3/2016	2.543.0 s
11/4/2016	2.567.0 d
11/5/2016	2.521.0 l
11/6/2016	2.438.0 m
11/7/2016	2.513.0 w
11/8/2016	2.385.0 i
11/9/2016	2.674.0 v
11/10/2016	2.664.0 s
11/11/2016	2.638.0 d
11/12/2016	2.567.0 l
11/13/2016	2.503.0 m
11/14/2016	2.711.0 w
11/15/2016	2.690.0 i
11/16/2016	2.732.0 v
11/17/2016	2.663.0 s
11/18/2016	2.550.0 d
11/19/2016	2.488.0 l
11/20/2016	2.397.0 m
11/21/2016	2.472.0 w
11/22/2016	2.462.0 i
11/23/2016	2.557.0 v
11/24/2016	2.255.0 s
11/25/2016	2.530.0 d
11/26/2016	2.399.0 l
11/27/2016	2.482.0 m
11/28/2016	2.541.0 w
11/29/2016	2.658.0 i
11/30/2016	2.615.0 v
Grand Total	**2.732.0**

3733
0

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2376	2304	2265	2258	2228	2213	2243	2267	2268	2245	2183	2107
2128	2172	2183	2177	2210	2229	2263	2367	2372	2324	2281	2172
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GENERACION

FECHA	HORA	MW	FECHAEX
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12/9/2016	56 127 0
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12/11/2016	52 039 0
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12/13/2016	55 453 0
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12/15/2016	55.746 0
12/16/2016	56 253 0
12/17/2016	53.211 0
12/18/2016	50 030 0
12/19/2016	55 295 0
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12/22/2016	53 325 0
12/23/2016	53.747 0
12/24/2016	50.818 0
12/25/2016	47 064 0
12/26/2016	50 476 0
12/27/2016	53 854 0
12/28/2016	52 388 0
12/29/2016	52 100 0
12/31/2016	48 610 0
Grand Total	**1.664.448.0**

Row Labels	Max of MW
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12/6/2016	2 715 0
12/7/2016	2 722 0
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12/24/2016	2 469 0
12/25/2016	2 169 0
12/26/2016	2 419 0
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12/28/2016	2 506 0
12/29/2016	2 537.0
12/30/2016	2 477 0
12/31/2016	2 484 0
Grand Total	**2.722.0**

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GENERACION

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Row Labels	Sum of MW	
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1/3/2017	53.795.0	m
1/4/2017	50.877.0	w
1/5/2017	50.566.0	j
1/6/2017	47.117.0	v
1/7/2017	48.861 0	s
1/8/2017	47.779.0	d
1/9/2017	51.764 0	l
1/10/2017	51.577 0	m
1/11/2017	50.019 0	w
1/12/2017	49.156.0	j
1/13/2017	49.501 0	v
1/14/2017	47.047.0	s
1/15/2017	45.061.0	d
1/16/2017	48 740 0	l
1/17/2017	50.709.0	m
1/18/2017	50.387 0	w
1/19/2017	48 675 0	j
1/20/2017	48.595.0	v
1/21/2017	46.023.0	s
1/22/2017	45.194 0	d
1/23/2017	50.696.0	l
1/24/2017	52.184.0	m
1/25/2017	53 077 0	w
1/26/2017	53 106 0	j
1/31/2017	53.753.0	m
Grand Total	##########	31
		1536 958

Row Labels	Max of MW	
1/1/2017	2 140 0	d
1/2/2017	2.378.0	l
1/3/2017	2 484 0	m
1/4/2017	2 441 0	w
1/5/2017	2.430.0	j
1/6/2017	2 185.0	v
1/7/2017	2 297 0	s
1/8/2017	2 283.0	d
1/9/2017	2.439.0	l
1/10/2017	2 396.0	m
1/11/2017	2 336.0	w
1/12/2017	2 306.0	j
1/13/2017	2 321.0	v
1/14/2017	2 195.0	s
1/15/2017	2.122.0	d
1/16/2017	2 373 0	l
1/17/2017	2.421.0	m
1/18/2017	2 380.0	w
1/19/2017	2 377 0	j
1/20/2017	2 313.0	v
1/21/2017	2.214.0	s
1/22/2017	2 195 0	d
1/23/2017	2.438.0	l
1/24/2017	2 551 0	m
1/25/2017	2 506 0	w
1/26/2017	2.464.0	j
1/27/2017	2.379.0	v
1/28/2017	2 359 0	s
1/29/2017	2.336.0	d
1/30/2017	2 533.0	l
1/31/2017	2.540 0	m
Grand Total	2.551.0	

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2210	2229	2263	2367	2372	2324	2281	2172	
2081	2080	2197	2256	2230	2189	2153	2060	

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GENERACION		GENERACION	
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2/1/2017	11	2330	2/1/2017 0:00
2/1/2017	12	2395	2/1/2017 0:00
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2/1/2017	18	2372	2/1/2017 0:00
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2/1/2017	22	2486	2/1/2017 0:00
2/1/2017	23	2360	2/1/2017 0:00
2/1/2017	24	2197	2/1/2017 0:00
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2/2/2017	9	2197	2/2/2017 0:00
2/2/2017	10	2265	2/2/2017 0:00
2/2/2017	11	2331	2/2/2017 0:00
2/2/2017	12	2382	2/2/2017 0:00
2/2/2017	13	2386	2/2/2017 0:00
2/2/2017	14	2388	2/2/2017 0:00
2/2/2017	15	2392	2/2/2017 0:00
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2/2/2017	19	2439	2/2/2017 0:00
2/2/2017	20	2517	2/2/2017 0:00
2/2/2017	21	2493	2/2/2017 0:00
2/2/2017	22	2433	2/2/2017 0:00
2/2/2017	23	2323	2/2/2017 0:00
2/2/2017	24	2182	2/2/2017 0:00
2/3/2017	1	2058	2/3/2017 0:00
2/3/2017	2	1966	2/3/2017 0:00
2/3/2017	3	1906	2/3/2017 0:00
2/3/2017	4	1881	2/3/2017 0:00
2/3/2017	5	1899	2/3/2017 0:00
2/3/2017	6	2004	2/3/2017 0:00
2/3/2017	7	2137	2/3/2017 0:00
2/3/2017	8	2127	2/3/2017 0:00
2/3/2017	9	2226	2/3/2017 0:00
2/3/2017	10	2319	2/3/2017 0:00
2/3/2017	11	2354	2/3/2017 0:00
2/3/2017	12	2371	2/3/2017 0:00
2/3/2017	13	2391	2/3/2017 0:00
2/3/2017	14	2406	2/3/2017 0:00
2/3/2017	15	2377	2/3/2017 0:00
2/3/2017	16	2396	2/3/2017 0:00
2/3/2017	17	2374	2/3/2017 0:00
2/3/2017	18	2331	2/3/2017 0:00
2/3/2017	19	2398	2/3/2017 0:00
2/3/2017	20	2482	2/3/2017 0:00
2/3/2017	21	2449	2/3/2017 0:00
2/3/2017	22	2372	2/3/2017 0:00
2/3/2017	23	2272	2/3/2017 0:00
2/3/2017	24	2178	2/3/2017 0:00
2/4/2017	1	2071	2/4/2017 0:00
2/4/2017	2	1984	2/4/2017 0:00
2/4/2017	3	1934	2/4/2017 0:00
2/4/2017	4	1850	2/4/2017 0:00
2/4/2017	5	1850	2/4/2017 0:00
2/4/2017	6	1870	2/4/2017 0:00
2/4/2017	7	1897	2/4/2017 0:00
2/4/2017	8	1901	2/4/2017 0:00
2/4/2017	9	2002	2/4/2017 0:00
2/4/2017	10	2092	2/4/2017 0:00
2/4/2017	11	2130	2/4/2017 0:00
2/4/2017	12	2155	2/4/2017 0:00
2/4/2017	13	2166	2/4/2017 0:00
2/4/2017	14	2166	2/4/2017 0:00
2/4/2017	15	2158	2/4/2017 0:00
2/4/2017	16	2169	2/4/2017 0:00
2/4/2017	17	2172	2/4/2017 0:00
2/4/2017	18	2206	2/4/2017 0:00
2/4/2017	19	2329	2/4/2017 0:00
2/4/2017	20	2366	2/4/2017 0:00
2/4/2017	21	2338	2/4/2017 0:00
2/4/2017	22	2292	2/4/2017 0:00
2/4/2017	23	2231	2/4/2017 0:00
2/4/2017	24	2137	2/4/2017 0:00
2/5/2017	1	2052	2/5/2017 0:00
2/5/2017	2	1979	2/5/2017 0:00
2/5/2017	3	1909	2/5/2017 0:00
2/5/2017	4	1860	2/5/2017 0:00
2/5/2017	5	1830	2/5/2017 0:00
2/5/2017	6	1835	2/5/2017 0:00
2/5/2017	7	1861	2/5/2017 0:00
2/5/2017	8	1832	2/5/2017 0:00
2/5/2017	9	1903	2/5/2017 0:00
2/5/2017	10	1956	2/5/2017 0:00
2/5/2017	11	1982	2/5/2017 0:00
2/5/2017	12	2042	2/5/2017 0:00
2/5/2017	13	2050	2/5/2017 0:00
2/5/2017	14	2030	2/5/2017 0:00
2/5/2017	15	2051	2/5/2017 0:00
2/5/2017	16	2052	2/5/2017 0:00
2/5/2017	17	2081	2/5/2017 0:00
2/5/2017	18	2110	2/5/2017 0:00
2/5/2017	19	2221	2/5/2017 0:00
2/5/2017	20	2342	2/5/2017 0:00
2/5/2017	21	2353	2/5/2017 0:00
2/5/2017	22	2327	2/5/2017 0:00
2/5/2017	23	2276	2/5/2017 0:00
2/5/2017	24	2165	2/5/2017 0:00
2/6/2017	1	2035	2/6/2017 0:00
2/6/2017	2	1939	2/6/2017 0:00
2/6/2017	3	1881	2/6/2017 0:00
2/6/2017	4	1849	2/6/2017 0:00
2/6/2017	5	1864	2/6/2017 0:00
2/6/2017	6	1976	2/6/2017 0:00
2/6/2017	7	2132	2/6/2017 0:00
2/6/2017	8	2121	2/6/2017 0:00
2/6/2017	9	2200	2/6/2017 0:00
2/6/2017	10	2286	2/6/2017 0:00
2/6/2017	11	2358	2/6/2017 0:00
2/6/2017	12	2384	2/6/2017 0:00
2/6/2017	13	2376	2/6/2017 0:00
2/6/2017	14	2389	2/6/2017 0:00
2/6/2017	15	2361	2/6/2017 0:00
2/6/2017	16	2354	2/6/2017 0:00
2/6/2017	17	2341	2/6/2017 0:00
2/6/2017	18	2287	2/6/2017 0:00
2/6/2017	19	2394	2/6/2017 0:00
2/6/2017	20	2488	2/6/2017 0:00
2/6/2017	21	2458	2/6/2017 0:00
2/6/2017	22	2404	2/6/2017 0:00
2/6/2017	23	2301	2/6/2017 0:00
2/6/2017	24	2,159.0	2/6/2017 0:00
2/7/2017	1	2040	2/7/2017 0:00
2/7/2017	2	1955	2/7/2017 0:00
2/7/2017	3	1911	2/7/2017 0:00
2/7/2017	4	1881	2/7/2017 0:00
2/7/2017	5	1904	2/7/2017 0:00
2/7/2017	6	2009	2/7/2017 0:00
2/7/2017	7	2162	2/7/2017 0:00
2/7/2017	8	2141	2/7/2017 0:00
2/7/2017	9	2237	2/7/2017 0:00
2/7/2017	10	2298	2/7/2017 0:00
2/7/2017	11	2351	2/7/2017 0:00
2/7/2017	12	2391	2/7/2017 0:00
2/7/2017	13	2405	2/7/2017 0:00
2/7/2017	14	2402	2/7/2017 0:00
2/7/2017	15	2412	2/7/2017 0:00
2/7/2017	16	2400	2/7/2017 0:00
2/7/2017	17	2415	2/7/2017 0:00
2/7/2017	18	2359	2/7/2017 0:00
2/7/2017	19	2457	2/7/2017 0:00
2/7/2017	20	2571	2/7/2017 0:00
2/7/2017	21	2538	2/7/2017 0:00
2/7/2017	22	2483	2/7/2017 0:00
2/7/2017	23	2372	2/7/2017 0:00
2/7/2017	24	2214	2/7/2017 0:00
2/8/2017	1	2107	2/8/2017 0:00
2/8/2017	2	1986	2/8/2017 0:00
2/8/2017	3	1927	2/8/2017 0:00
2/8/2017	4	1907	2/8/2017 0:00
2/8/2017	5	1915	2/8/2017 0:00
2/8/2017	6	2047	2/8/2017 0:00
2/8/2017	7	2161	2/8/2017 0:00
2/8/2017	8	2146	2/8/2017 0:00
2/8/2017	9	2224	2/8/2017 0:00
2/8/2017	10	2291	2/8/2017 0:00
2/8/2017	11	2359	2/8/2017 0:00
2/8/2017	12	2392	2/8/2017 0:00
2/8/2017	13	2398	2/8/2017 0:00
2/8/2017	14	2438	2/8/2017 0:00
2/8/2017	15	2404	2/8/2017 0:00
2/8/2017	16	2406	2/8/2017 0:00
2/8/2017	17	2418	2/8/2017 0:00
2/8/2017	18	2398	2/8/2017 0:00
2/8/2017	19	2442	2/8/2017 0:00
2/8/2017	20	2568	2/8/2017 0:00
2/8/2017	21	2560	2/8/2017 0:00
2/8/2017	22	2480	2/8/2017 0:00
2/8/2017	23	2393	2/8/2017 0:00
2/8/2017	24	2250	2/8/2017 0:00
2/9/2017	1	2095	2/9/2017 0:00
2/9/2017	2	1991	2/9/2017 0:00
2/9/2017	3	1937	2/9/2017 0:00
2/9/2017	4	1894	2/9/2017 0:00
2/9/2017	5	1907	2/9/2017 0:00
2/9/2017	6	2010	2/9/2017 0:00
2/9/2017	7	2166	2/9/2017 0:00
2/9/2017	8	2153	2/9/2017 0:00
2/9/2017	9	2243	2/9/2017 0:00
2/9/2017	10	2322	2/9/2017 0:00
2/9/2017	11	2368	2/9/2017 0:00
2/9/2017	12	2418	2/9/2017 0:00
2/9/2017	13	2429	2/9/2017 0:00
2/9/2017	14	2439	2/9/2017 0:00
2/9/2017	15	2436	2/9/2017 0:00

Row Labels	Sum of MW	
2/1/2017	54,239.0	w
2/2/2017	53,737.0	j
2/3/2017	53,674.0	v
2/4/2017	50,466.0	s
2/5/2017	49,099.0	d
2/6/2017	53,337.0	l
2/7/2017	54,308.0	m
2/8/2017	54,587.0	w
2/9/2017	55,054.0	j
2/10/2017	54,136.0	v
2/11/2017	49,804.0	s
2/12/2017	47,721.0	d
2/13/2017	53,010.0	l
2/14/2017	52,500.0	m
2/15/2017	52,685.0	w
2/16/2017	53,228.0	j
2/17/2017	52,895.0	v
2/18/2017	48,869.0	s
2/19/2017	46,140.0	d
2/20/2017	50,486.0	l
2/21/2017	51,862.0	m
2/22/2017	51,532.0	w
2/23/2017	52,228.0	j
2/24/2017	52,928.0	v
2/25/2017	49,588.0	s
2/26/2017	48,415.0	d
2/27/2017	54,597.0	l
2/28/2017	52,044.0	m
Grand Total	**1,453,169.0**	w

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1453.169

Row Labels	Max of MW	
2/1/2017	2,578.0	w
2/2/2017	2,517.0	j
2/3/2017	2,482.0	v
2/4/2017	2,366.0	s
2/5/2017	2,353.0	d
2/6/2017	2,488.0	l
2/7/2017	2,571.0	m
2/8/2017	2,568.0	w
2/9/2017	2,619.0	j
2/10/2017	2,463.0	v
2/11/2017	2,342.0	s
2/12/2017	2,310.0	d
2/13/2017	2,512.0	l
2/14/2017	2,467.0	m
2/15/2017	2,536.0	w
2/16/2017	2,571.0	j
2/17/2017	2,484.0	v
2/18/2017	2,336.0	s
2/19/2017	2,162.0	d
2/20/2017	2,524.0	l
2/21/2017	2,424.0	m
2/22/2017	2,480.0	w
2/23/2017	2,492.0	j
2/24/2017	2,481.0	v
2/25/2017	2,365.0	s
2/26/2017	2,395.0	d
2/27/2017	2,574.0	l
2/28/2017	2,539.0	m
Grand Total	**2,619.0**	w

2732
113

2/9/2017	16	2443	2/9/2017 0:00
2/9/2017	17	2455	2/9/2017 0:00
2/9/2017	18	2399	2/9/2017 0:00
2/9/2017	19	2509	2/9/2017 0:00
2/9/2017	20	2619	2/9/2017 0:00
2/9/2017	21	2598	2/9/2017 0:00
2/9/2017	22	2530	2/9/2017 0:00
2/9/2017	23	2427	2/9/2017 0:00
2/9/2017	24	2266	2/9/2017 0:00
2/10/2017	1	2131	2/10/2017 0:00
2/10/2017	2	2039	2/10/2017 0:00
2/10/2017	3	1954	2/10/2017 0:00
2/10/2017	4	1920	2/10/2017 0:00
2/10/2017	5	1941	2/10/2017 0:00
2/10/2017	6	2037	2/10/2017 0:00
2/10/2017	7	2169	2/10/2017 0:00
2/10/2017	8	2148	2/10/2017 0:00
2/10/2017	9	2230	2/10/2017 0:00
2/10/2017	10	2316	2/10/2017 0:00
2/10/2017	11	2370	2/10/2017 0:00
2/10/2017	12	2396	2/10/2017 0:00
2/10/2017	13	2425	2/10/2017 0:00
2/10/2017	14	2428	2/10/2017 0:00
2/10/2017	15	2399	2/10/2017 0:00
2/10/2017	16	2394	2/10/2017 0:00
2/10/2017	17	2374	2/10/2017 0:00
2/10/2017	18	2348	2/10/2017 0:00
2/10/2017	19	2377	2/10/2017 0:00
2/10/2017	20	2463	2/10/2017 0:00
2/10/2017	21	2421	2/10/2017 0:00
2/10/2017	22	2375	2/10/2017 0:00
2/10/2017	23	2294	2/10/2017 0:00
2/10/2017	24	2187	2/10/2017 0:00
2/11/2017	1	2073	2/11/2017 0:00
2/11/2017	2	1983	2/11/2017 0:00
2/11/2017	3	1905	2/11/2017 0:00
2/11/2017	4	1859	2/11/2017 0:00
2/11/2017	5	1836	2/11/2017 0:00
2/11/2017	6	1853	2/11/2017 0:00
2/11/2017	7	1896	2/11/2017 0:00
2/11/2017	8	1892	2/11/2017 0:00
2/11/2017	9	1989	2/11/2017 0:00
2/11/2017	10	2059	2/11/2017 0:00
2/11/2017	11	2088	2/11/2017 0:00
2/11/2017	12	2110	2/11/2017 0:00
2/11/2017	13	2136	2/11/2017 0:00
2/11/2017	14	2096	2/11/2017 0:00
2/11/2017	15	2110	2/11/2017 0:00
2/11/2017	16	2120	2/11/2017 0:00
2/11/2017	17	2140	2/11/2017 0:00
2/11/2017	18	2166	2/11/2017 0:00
2/11/2017	19	2239	2/11/2017 0:00
2/11/2017	20	2342	2/11/2017 0:00
2/11/2017	21	2318	2/11/2017 0:00
2/11/2017	22	2271	2/11/2017 0:00
2/11/2017	23	2200	2/11/2017 0:00
2/11/2017	24	2123	2/11/2017 0:00
2/12/2017	1	2024	2/12/2017 0:00
2/12/2017	2	1934	2/12/2017 0:00
2/12/2017	3	1855	2/12/2017 0:00
2/12/2017	4	1818	2/12/2017 0:00
2/12/2017	5	1775	2/12/2017 0:00
2/12/2017	6	1783	2/12/2017 0:00
2/12/2017	7	1748	2/12/2017 0:00
2/12/2017	8	1754	2/12/2017 0:00
2/12/2017	9	1824	2/12/2017 0:00
2/12/2017	10	1895	2/12/2017 0:00
2/12/2017	11	1944	2/12/2017 0:00
2/12/2017	12	2000	2/12/2017 0:00
2/12/2017	13	1982	2/12/2017 0:00
2/12/2017	14	1984	2/12/2017 0:00
2/12/2017	15	1977	2/12/2017 0:00
2/12/2017	16	1982	2/12/2017 0:00
2/12/2017	17	2001	2/12/2017 0:00
2/12/2017	18	2045	2/12/2017 0:00
2/12/2017	19	2151	2/12/2017 0:00
2/12/2017	20	2291	2/12/2017 0:00
2/12/2017	21	2310	2/12/2017 0:00
2/12/2017	22	2304	2/12/2017 0:00
2/12/2017	23	2229	2/12/2017 0:00
2/12/2017	24	2111	2/12/2017 0:00
2/13/2017	1	1994	2/13/2017 0:00
2/13/2017	2	1903	2/13/2017 0:00
2/13/2017	3	1847	2/13/2017 0:00
2/13/2017	4	1820	2/13/2017 0:00
2/13/2017	5	1841	2/13/2017 0:00
2/13/2017	6	1955	2/13/2017 0:00
2/13/2017	7	2109	2/13/2017 0:00
2/13/2017	8	2052	2/13/2017 0:00
2/13/2017	9	2168	2/13/2017 0:00
2/13/2017	10	2256	2/13/2017 0:00
2/13/2017	11	2298	2/13/2017 0:00
2/13/2017	12	2341	2/13/2017 0:00
2/13/2017	13	2353	2/13/2017 0:00
2/13/2017	14	2375	2/13/2017 0:00
2/13/2017	15	2345	2/13/2017 0:00
2/13/2017	16	2345	2/13/2017 0:00
2/13/2017	17	2349	2/13/2017 0:00
2/13/2017	18	2298	2/13/2017 0:00
2/13/2017	19	2409	2/13/2017 0:00
2/13/2017	20	2512	2/13/2017 0:00
2/13/2017	21	2484	2/13/2017 0:00
2/13/2017	22	2454	2/13/2017 0:00
2/13/2017	23	2326	2/13/2017 0:00
2/13/2017	24	2176	2/13/2017 0:00
2/14/2017	1	2034	2/14/2017 0:00
2/14/2017	2	1942	2/14/2017 0:00
2/14/2017	3	1874	2/14/2017 0:00
2/14/2017	4	1842	2/14/2017 0:00
2/14/2017	5	1841	2/14/2017 0:00
2/14/2017	6	1944	2/14/2017 0:00
2/14/2017	7	2066	2/14/2017 0:00
2/14/2017	8	2044	2/14/2017 0:00
2/14/2017	9	2134	2/14/2017 0:00
2/14/2017	10	2202	2/14/2017 0:00
2/14/2017	11	2254	2/14/2017 0:00
2/14/2017	12	2288	2/14/2017 0:00
2/14/2017	13	2315	2/14/2017 0:00
2/14/2017	14	2341	2/14/2017 0:00
2/14/2017	15	2332	2/14/2017 0:00
2/14/2017	16	2332	2/14/2017 0:00
2/14/2017	17	2324	2/14/2017 0:00
2/14/2017	18	2281	2/14/2017 0:00
2/14/2017	19	2378	2/14/2017 0:00
2/14/2017	20	2467	2/14/2017 0:00
2/14/2017	21	2439	2/14/2017 0:00
2/14/2017	22	2388	2/14/2017 0:00
2/14/2017	23	2293	2/14/2017 0:00
2/14/2017	24	2145	2/14/2017 0:00
2/15/2017	1	2010	2/15/2017 0:00
2/15/2017	2	1913	2/15/2017 0:00
2/15/2017	3	1854	2/15/2017 0:00
2/15/2017	4	1815	2/15/2017 0:00
2/15/2017	5	1832	2/15/2017 0:00
2/15/2017	6	1923	2/15/2017 0:00
2/15/2017	7	2049	2/15/2017 0:00
2/15/2017	8	2038	2/15/2017 0:00
2/15/2017	9	2124	2/15/2017 0:00
2/15/2017	10	2204	2/15/2017 0:00
2/15/2017	11	2238	2/15/2017 0:00
2/15/2017	12	2302	2/15/2017 0:00
2/15/2017	13	2316	2/15/2017 0:00
2/15/2017	14	2347	2/15/2017 0:00
2/15/2017	15	2353	2/15/2017 0:00
2/15/2017	16	2354	2/15/2017 0:00
2/15/2017	17	2363	2/15/2017 0:00
2/15/2017	18	2321	2/15/2017 0:00
2/15/2017	19	2412	2/15/2017 0:00
2/15/2017	20	2536	2/15/2017 0:00
2/15/2017	21	2504	2/15/2017 0:00
2/15/2017	22	2426	2/15/2017 0:00
2/15/2017	23	2313	2/15/2017 0:00
2/15/2017	24	2138	2/15/2017 0:00
2/16/2017	1	2001	2/16/2017 0:00
2/16/2017	2	1908	2/16/2017 0:00
2/16/2017	3	1842	2/16/2017 0:00
2/16/2017	4	1809	2/16/2017 0:00
2/16/2017	5	1816	2/16/2017 0:00
2/16/2017	6	1918	2/16/2017 0:00
2/16/2017	7	2059	2/16/2017 0:00
2/16/2017	8	2019	2/16/2017 0:00
2/16/2017	9	2132	2/16/2017 0:00
2/16/2017	10	2215	2/16/2017 0:00
2/16/2017	11	2282	2/16/2017 0:00
2/16/2017	12	2331	2/16/2017 0:00
2/16/2017	13	2366	2/16/2017 0:00
2/16/2017	14	2393	2/16/2017 0:00
2/16/2017	15	2381	2/16/2017 0:00
2/16/2017	16	2395	2/16/2017 0:00
2/16/2017	17	2400	2/16/2017 0:00
2/16/2017	18	2370	2/16/2017 0:00
2/16/2017	19	2447	2/16/2017 0:00
2/16/2017	20	2571	2/16/2017 0:00
2/16/2017	21	2529	2/16/2017 0:00
2/16/2017	22	2460	2/16/2017 0:00
2/16/2017	23	2375	2/16/2017 0:00
2/16/2017	24	2209	2/16/2017 0:00
2/17/2017	1	2038	2/17/2017 0:00
2/17/2017	2	1940	2/17/2017 0:00
2/17/2017	3	1901	2/17/2017 0:00
2/17/2017	4	1865	2/17/2017 0:00
2/17/2017	5	1860	2/17/2017 0:00
2/17/2017	6	1938	2/17/2017 0:00
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2690	2661	2545	2414
2268	2245	2183	2107
2372	2324	2281	2172
2220	2189	2153	2060

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2/24/2017	14	2378	2/24/2017 0:00
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GENERACION

FECHA	HORA	MW	FECHAIDX
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3/5/2017	7	1778	3/5/2017 7:00
3/5/2017	8	1783	3/5/2017 8:00
3/5/2017	9	1874	3/5/2017 9:00
3/5/2017	10	1948	3/5/2017 10:00
3/5/2017	11	1953	3/5/2017 11:00
3/5/2017	12	1990	3/5/2017 12:00
3/5/2017	13	2010	3/5/2017 13:00
3/5/2017	14	1999	3/5/2017 14:00
3/5/2017	15	1989	3/5/2017 15:00
3/5/2017	16	2008	3/5/2017 16:00
3/5/2017	17	2005	3/5/2017 17:00
3/5/2017	18	2031	3/5/2017 18:00
3/5/2017	19	2143	3/5/2017 19:00

Row Labels	Sum of MW	
3/1/2017	53,894.0	w
3/2/2017	53,819.0	j
3/3/2017	53,110.0	v
3/4/2017	50,251.0	s
3/5/2017	47,894.0	d
3/6/2017	50,069.0	l
3/7/2017	47,328.0	m
3/8/2017	48,697.0	w
3/9/2017	50,363.0	j
3/10/2017	50,965.0	v
3/11/2017	48,754.0	s
3/12/2017	48,945.0	d
3/13/2017	53,890.0	l
3/14/2017	54,089.0	m
3/15/2017	53,829.0	w
3/16/2017	54,448.0	j
3/17/2017	53,572.0	v
3/18/2017	49,991.0	s
3/19/2017	48,012.0	d
3/20/2017	52,835.0	l
3/21/2017	53,061.0	m
3/22/2017	52,158.0	w
3/23/2017	52,687.0	j
3/24/2017	51,365.0	v
3/25/2017	48,658.0	s
3/26/2017	48,736.0	d
3/27/2017	55,218.0	l
3/28/2017	55,283.0	m
3/29/2017	54,391.0	w
3/30/2017	54,395.0	j
3/31/2017	53,678.0	v
Grand Total	#########	
	31	
	1604.385	

Row Labels	Max of MW	
3/1/2017	2,540.0	w
3/2/2017	2,545.0	j
3/3/2017	2,384.0	v
3/4/2017	2,341.0	s
3/5/2017	2,294.0	d
3/6/2017	2,258.0	l
3/7/2017	2,234.0	m
3/8/2017	2,352.0	w
3/9/2017	2,424.0	j
3/10/2017	2,353.0	v
3/11/2017	2,349.0	s
3/12/2017	2,390.0	d
3/13/2017	2,547.0	l
3/14/2017	2,553.0	m
3/15/2017	2,554.0	w
3/16/2017	2,575.0	j
3/17/2017	2,493.0	v
3/18/2017	2,350.0	s
3/19/2017	2,301.0	d
3/20/2017	2,455.0	l
3/21/2017	2,477.0	m
3/22/2017	2,511.0	w
3/23/2017	2,393.0	j
3/24/2017	2,368.0	v
3/25/2017	2,266.0	s
3/26/2017	2,376.0	d
3/27/2017	2,663.0	l
3/28/2017	2,549.0	m
3/29/2017	2,571.0	
3/30/2017	2,531.0	
3/31/2017	2,493.0	
Grand Total	**2,663.0**	
	2732	

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3/6/2017	5	1831	3/6/2017 5:00
3/6/2017	6	1917	3/6/2017 6:00
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3/6/2017	17	2153	3/6/2017 17:00
3/6/2017	18	2125	3/6/2017 18:00
3/6/2017	19	2200	3/6/2017 19:00
3/6/2017	20	2258	3/6/2017 20:00
3/6/2017	21	2191	3/6/2017 21:00
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3/7/2017	4	1647	3/7/2017 4:00
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3/7/2017	12	1905	3/7/2017 12:00
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3/7/2017	14	2103	3/7/2017 14:00
3/7/2017	15	2069	3/7/2017 15:00
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3/7/2017	18	2072	3/7/2017 18:00
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3/9/2017	14	2248	3/9/2017 14:00
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3/9/2017	23	2221	3/9/2017 23:00
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2528	2481	2533	2665	2690	2661	2545	2414
2228	2213	2243	2267	2268	2245	2183	2107
2210	2229	2263	2367	2372	2324	2281	2172
2081	2080	2197	2256	2220	2189	2153	2060

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GENERACION

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4/4/2017	13	2429	4/4/2017 13:00
4/4/2017	14	2456	4/4/2017 14:00
4/4/2017	15	2468	4/4/2017 15:00
4/4/2017	16	2450	4/4/2017 16:00
4/4/2017	17	2421	4/4/2017 17:00
4/4/2017	18	2406	4/4/2017 18:00
4/4/2017	19	2452	4/4/2017 19:00
4/4/2017	20	2576	4/4/2017 20:00
4/4/2017	21	2572	4/4/2017 21:00
4/4/2017	22	2536	4/4/2017 22:00
4/4/2017	23	2413	4/4/2017 23:00
4/4/2017	24	2275	4/5/2017 0:00
4/5/2017	1	2117	4/5/2017 1:00
4/5/2017	2	2006	4/5/2017 2:00
4/5/2017	3	1939	4/5/2017 3:00
4/5/2017	4	1899	4/5/2017 4:00
4/5/2017	5	1906	4/5/2017 5:00
4/5/2017	6	2014	4/5/2017 6:00
4/5/2017	7	2072	4/5/2017 7:00
4/5/2017	8	2127	4/5/2017 8:00
4/5/2017	9	2214	4/5/2017 9:00
4/5/2017	10	2291	4/5/2017 10:00
4/5/2017	11	2362	4/5/2017 11:00
4/5/2017	12	2383	4/5/2017 12:00
4/5/2017	13	2408	4/5/2017 13:00
4/5/2017	14	2419	4/5/2017 14:00
4/5/2017	15	2437	4/5/2017 15:00
4/5/2017	16	2439	4/5/2017 16:00
4/5/2017	17	2430	4/5/2017 17:00
4/5/2017	18	2398	4/5/2017 18:00
4/5/2017	19	2443	4/5/2017 19:00
4/5/2017	20	2614	4/5/2017 20:00
4/5/2017	21	2597	4/5/2017 21:00
4/5/2017	22	2554	4/5/2017 22:00
4/5/2017	23	2463	4/5/2017 23:00
4/5/2017	24	2296	4/6/2017 0:00
4/6/2017	1	2142	4/6/2017 1:00
4/6/2017	2	2037	4/6/2017 2:00
4/6/2017	3	1966	4/6/2017 3:00
4/6/2017	4	1927	4/6/2017 4:00
4/6/2017	5	1925	4/6/2017 5:00
4/6/2017	6	2006	4/6/2017 6:00
4/6/2017	7	2074	4/6/2017 7:00
4/6/2017	8	2092	4/6/2017 8:00
4/6/2017	9	2233	4/6/2017 9:00
4/6/2017	10	2331	4/6/2017 10:00
4/6/2017	11	2378	4/6/2017 11:00
4/6/2017	12	2417	4/6/2017 12:00
4/6/2017	13	2418	4/6/2017 13:00
4/6/2017	14	2445	4/6/2017 14:00
4/6/2017	15	2442	4/6/2017 15:00
4/6/2017	16	2456	4/6/2017 16:00
4/6/2017	17	2448	4/6/2017 17:00
4/6/2017	18	2430	4/6/2017 18:00
4/6/2017	19	2452	4/6/2017 19:00
4/6/2017	20	2628	4/6/2017 20:00
4/6/2017	21	2595	4/6/2017 21:00
4/6/2017	22	2561	4/6/2017 22:00
4/6/2017	23	2474	4/6/2017 23:00
4/6/2017	24	2310	4/7/2017 0:00
4/7/2017	1	2187	4/7/2017 1:00
4/7/2017	2	2087	4/7/2017 2:00
4/7/2017	3	2026	4/7/2017 3:00
4/7/2017	4	1973	4/7/2017 4:00
4/7/2017	5	1973	4/7/2017 5:00
4/7/2017	6	2039	4/7/2017 6:00
4/7/2017	7	2125	4/7/2017 7:00
4/7/2017	8	2148	4/7/2017 8:00
4/7/2017	9	2259	4/7/2017 9:00
4/7/2017	10	2347	4/7/2017 10:00
4/7/2017	11	2396	4/7/2017 11:00
4/7/2017	12	2384	4/7/2017 12:00
4/7/2017	13	2417	4/7/2017 13:00
4/7/2017	14	2415	4/7/2017 14:00
4/7/2017	15	2423	4/7/2017 15:00
4/7/2017	16	2423	4/7/2017 16:00
4/7/2017	17	2416	4/7/2017 17:00
4/7/2017	18	2398	4/7/2017 18:00
4/7/2017	19	2418	4/7/2017 19:00
4/7/2017	20	2554	4/7/2017 20:00
4/7/2017	21	2547	4/7/2017 21:00
4/7/2017	22	2490	4/7/2017 22:00
4/7/2017	23	2417	4/7/2017 23:00
4/7/2017	24	2311	4/8/2017 0:00
4/8/2017	1	2196	4/8/2017 1:00
4/8/2017	2	2081	4/8/2017 2:00
4/8/2017	3	2006	4/8/2017 3:00
4/8/2017	4	1947	4/8/2017 4:00
4/8/2017	5	1922	4/8/2017 5:00
4/8/2017	6	1938	4/8/2017 6:00
4/8/2017	7	1892	4/8/2017 7:00
4/8/2017	8	1955	4/8/2017 8:00
4/8/2017	9	2051	4/8/2017 9:00
4/8/2017	10	2129	4/8/2017 10:00
4/8/2017	11	2143	4/8/2017 11:00
4/8/2017	12	2180	4/8/2017 12:00
4/8/2017	13	2213	4/8/2017 13:00
4/8/2017	14	2195	4/8/2017 14:00
4/8/2017	15	2217	4/8/2017 15:00
4/8/2017	16	2229	4/8/2017 16:00
4/8/2017	17	2259	4/8/2017 17:00
4/8/2017	18	2283	4/8/2017 18:00
4/8/2017	19	2312	4/8/2017 19:00
4/8/2017	20	2461	4/8/2017 20:00
4/8/2017	21	2458	4/8/2017 21:00
4/8/2017	22	2449	4/8/2017 22:00
4/8/2017	23	2368	4/8/2017 23:00
4/8/2017	24	2308	4/9/2017 0:00
4/9/2017	1	2191	4/9/2017 1:00
4/9/2017	2	2086	4/9/2017 2:00
4/9/2017	3	2011	4/9/2017 3:00
4/9/2017	4	1941	4/9/2017 4:00
4/9/2017	5	1905	4/9/2017 5:00
4/9/2017	6	1902	4/9/2017 6:00
4/9/2017	7	1841	4/9/2017 7:00
4/9/2017	8	1869	4/9/2017 8:00
4/9/2017	9	1955	4/9/2017 9:00
4/9/2017	10	2011	4/9/2017 10:00
4/9/2017	11	2040	4/9/2017 11:00
4/9/2017	12	2082	4/9/2017 12:00
4/9/2017	13	2091	4/9/2017 13:00
4/9/2017	14	2088	4/9/2017 14:00
4/9/2017	15	2091	4/9/2017 15:00
4/9/2017	16	2115	4/9/2017 16:00
4/9/2017	17	2143	4/9/2017 17:00
4/9/2017	18	2136	4/9/2017 18:00
4/9/2017	19	2237	4/9/2017 19:00
4/9/2017	20	2373	4/9/2017 20:00
4/9/2017	21	2407	4/9/2017 21:00
4/9/2017	22	2403	4/9/2017 22:00
4/9/2017	23	2344	4/9/2017 23:00

Row Labels	Sum of MW	
4/1/2017	51,477.0	s
4/2/2017	50,346.0	d
4/3/2017	53,658.0	l
4/4/2017	57,662.0	m
4/5/2017	54,818.0	w
4/6/2017	55,187.0	j
4/7/2017	55,173.0	v
4/8/2017	52,192.0	s
4/9/2017	50,504.0	d
4/10/2017	54,462.0	l
4/11/2017	53,007.0	m
4/12/2017	51,875.0	w
4/13/2017	49,834.0	j
4/14/2017	46,388.0	v
4/15/2017	48,313.0	s
4/16/2017	47,565.0	d
4/17/2017	52,497.0	l
4/18/2017	51,775.0	m
4/19/2017	51,952.0	w
4/20/2017	52,353.0	j
4/21/2017	52,420.0	v
4/22/2017	50,388.0	s
4/23/2017	49,846.0	d
4/24/2017	56,434.0	l
4/25/2017	58,668.0	m
4/26/2017	57,818.0	w
4/27/2017	56,976.0	j
4/28/2017	56,559.0	v
4/29/2017	51,393.0	s
4/30/2017	48,107.0	d
Grand Total	**1,579,847.0**	

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1579.847

Row Labels	Max of MW	
4/1/2017	2,380.0	s
4/2/2017	2,471.0	d
4/3/2017	2,623.0	l
4/4/2017	2,576.0	m
4/5/2017	2,614.0	w
4/6/2017	2,628.0	j
4/7/2017	2,554.0	v
4/8/2017	2,461.0	s
4/9/2017	2,407.0	d
4/10/2017	2,496.0	l
4/11/2017	2,443.0	m
4/12/2017	2,365.0	w
4/13/2017	2,310.0	j
4/14/2017	2,174.0	v
4/15/2017	2,325.0	s
4/16/2017	2,284.0	d
4/17/2017	2,376.0	l
4/18/2017	2,405.0	m
4/19/2017	2,473.0	w
4/20/2017	2,501.0	j
4/21/2017	2,391.0	v
4/22/2017	2,381.0	s
4/23/2017	2,391.0	d
4/24/2017	2,651.0	l
4/25/2017	2,761.0	m
4/26/2017	2,645.0	w
4/27/2017	2,710.0	j
4/28/2017	2,506.0	v
4/29/2017	2,319.0	s
4/30/2017	2,210.0	d
Grand Total	**2,761.0**	

2732

4/9/2017	24	2242	4/10/2017 0:00
4/10/2017	1	2110	4/10/2017 1:00
4/10/2017	2	2020	4/10/2017 2:00
4/10/2017	3	1982	4/10/2017 3:00
4/10/2017	4	1935	4/10/2017 4:00
4/10/2017	5	1953	4/10/2017 5:00
4/10/2017	6	2015	4/10/2017 6:00
4/10/2017	7	2079	4/10/2017 7:00
4/10/2017	8	2152	4/10/2017 8:00
4/10/2017	9	2262	4/10/2017 9:00
4/10/2017	10	2380	4/10/2017 10:00
4/10/2017	11	2392	4/10/2017 11:00
4/10/2017	12	2448	4/10/2017 12:00
4/10/2017	13	2478	4/10/2017 13:00
4/10/2017	14	2449	4/10/2017 14:00
4/10/2017	15	2496	4/10/2017 15:00
4/10/2017	16	2465	4/10/2017 16:00
4/10/2017	17	2371	4/10/2017 17:00
4/10/2017	18	2341	4/10/2017 18:00
4/10/2017	19	2384	4/10/2017 19:00
4/10/2017	20	2483	4/10/2017 20:00
4/10/2017	21	2406	4/10/2017 21:00
4/10/2017	22	2405	4/10/2017 22:00
4/10/2017	23	2286	4/10/2017 23:00
4/10/2017	24	2170	4/11/2017 0:00
4/11/2017	1	2051	4/11/2017 1:00
4/11/2017	2	1961	4/11/2017 2:00
4/11/2017	3	1909	4/11/2017 3:00
4/11/2017	4	1877	4/11/2017 4:00
4/11/2017	5	1885	4/11/2017 5:00
4/11/2017	6	1990	4/11/2017 6:00
4/11/2017	7	2032	4/11/2017 7:00
4/11/2017	8	2099	4/11/2017 8:00
4/11/2017	9	2224	4/11/2017 9:00
4/11/2017	10	2345	4/11/2017 10:00
4/11/2017	11	2297	4/11/2017 11:00
4/11/2017	12	2342	4/11/2017 12:00
4/11/2017	13	2350	4/11/2017 13:00
4/11/2017	14	2384	4/11/2017 14:00
4/11/2017	15	2359	4/11/2017 15:00
4/11/2017	16	2353	4/11/2017 16:00
4/11/2017	17	2331	4/11/2017 17:00
4/11/2017	18	2302	4/11/2017 18:00
4/11/2017	19	2324	4/11/2017 19:00
4/11/2017	20	2443	4/11/2017 20:00
4/11/2017	21	2425	4/11/2017 21:00
4/11/2017	22	2374	4/11/2017 22:00
4/11/2017	23	2298	4/11/2017 23:00
4/11/2017	24	2152	4/12/2017 0:00
4/12/2017	1	2045	4/12/2017 1:00
4/12/2017	2	1932	4/12/2017 2:00
4/12/2017	3	1867	4/12/2017 3:00
4/12/2017	4	1835	4/12/2017 4:00
4/12/2017	5	1843	4/12/2017 5:00
4/12/2017	6	1919	4/12/2017 6:00
4/12/2017	7	1972	4/12/2017 7:00
4/12/2017	8	2062	4/12/2017 8:00
4/12/2017	9	2214	4/12/2017 9:00
4/12/2017	10	2268	4/12/2017 10:00
4/12/2017	11	2314	4/12/2017 11:00
4/12/2017	12	2360	4/12/2017 12:00
4/12/2017	13	2353	4/12/2017 13:00
4/12/2017	14	2295	4/12/2017 14:00
4/12/2017	15	2328	4/12/2017 15:00
4/12/2017	16	2257	4/12/2017 16:00
4/12/2017	17	2241	4/12/2017 17:00
4/12/2017	18	2207	4/12/2017 18:00
4/12/2017	19	2238	4/12/2017 19:00
4/12/2017	20	2365	4/12/2017 20:00
4/12/2017	21	2330	4/12/2017 21:00
4/12/2017	22	2307	4/12/2017 22:00
4/12/2017	23	2216	4/12/2017 23:00
4/12/2017	24	2107	4/13/2017 0:00
4/13/2017	1	1965	4/13/2017 1:00
4/13/2017	2	1890	4/13/2017 2:00
4/13/2017	3	1827	4/13/2017 3:00
4/13/2017	4	1791	4/13/2017 4:00
4/13/2017	5	1811	4/13/2017 5:00
4/13/2017	6	1847	4/13/2017 6:00
4/13/2017	7	1857	4/13/2017 7:00
4/13/2017	8	1935	4/13/2017 8:00
4/13/2017	9	2036	4/13/2017 9:00
4/13/2017	10	2092	4/13/2017 10:00
4/13/2017	11	2134	4/13/2017 11:00
4/13/2017	12	2179	4/13/2017 12:00
4/13/2017	13	2211	4/13/2017 13:00
4/13/2017	14	2186	4/13/2017 14:00
4/13/2017	15	2160	4/13/2017 15:00
4/13/2017	16	2207	4/13/2017 16:00
4/13/2017	17	2183	4/13/2017 17:00
4/13/2017	18	2199	4/13/2017 18:00
4/13/2017	19	2223	4/13/2017 19:00
4/13/2017	20	2310	4/13/2017 20:00
4/13/2017	21	2270	4/13/2017 21:00
4/13/2017	22	2240	4/13/2017 22:00
4/13/2017	23	2204	4/13/2017 23:00
4/13/2017	24	2077	4/14/2017 0:00
4/14/2017	1	1962	4/14/2017 1:00
4/14/2017	2	1912	4/14/2017 2:00
4/14/2017	3	1844	4/14/2017 3:00
4/14/2017	4	1781	4/14/2017 4:00
4/14/2017	5	1771	4/14/2017 5:00
4/14/2017	6	1782	4/14/2017 6:00
4/14/2017	7	1688	4/14/2017 7:00
4/14/2017	8	1739	4/14/2017 8:00
4/14/2017	9	1818	4/14/2017 9:00
4/14/2017	10	1858	4/14/2017 10:00
4/14/2017	11	1886	4/14/2017 11:00
4/14/2017	12	1939	4/14/2017 12:00
4/14/2017	13	1967	4/14/2017 13:00
4/14/2017	14	1958	4/14/2017 14:00
4/14/2017	15	1948	4/14/2017 15:00
4/14/2017	16	1933	4/14/2017 16:00
4/14/2017	17	1947	4/14/2017 17:00
4/14/2017	18	1954	4/14/2017 18:00
4/14/2017	19	2026	4/14/2017 19:00
4/14/2017	20	2163	4/14/2017 20:00
4/14/2017	21	2174	4/14/2017 21:00
4/14/2017	22	2162	4/14/2017 22:00
4/14/2017	23	2117	4/14/2017 23:00
4/14/2017	24	2059	4/15/2017 0:00
4/15/2017	1	1963	4/15/2017 1:00
4/15/2017	2	1879	4/15/2017 2:00
4/15/2017	3	1817	4/15/2017 3:00
4/15/2017	4	1776	4/15/2017 4:00
4/15/2017	5	1759	4/15/2017 5:00
4/15/2017	6	1775	4/15/2017 6:00
4/15/2017	7	1698	4/15/2017 7:00
4/15/2017	8	1816	4/15/2017 8:00
4/15/2017	9	1913	4/15/2017 9:00
4/15/2017	10	1975	4/15/2017 10:00
4/15/2017	11	2002	4/15/2017 11:00
4/15/2017	12	2030	4/15/2017 12:00
4/15/2017	13	2031	4/15/2017 13:00
4/15/2017	14	2039	4/15/2017 14:00
4/15/2017	15	2044	4/15/2017 15:00
4/15/2017	16	2065	4/15/2017 16:00
4/15/2017	17	2106	4/15/2017 17:00
4/15/2017	18	2134	4/15/2017 18:00
4/15/2017	19	2182	4/15/2017 19:00
4/15/2017	20	2322	4/15/2017 20:00
4/15/2017	21	2325	4/15/2017 21:00
4/15/2017	22	2272	4/15/2017 22:00
4/15/2017	23	2239	4/15/2017 23:00
4/15/2017	24	2151	4/16/2017 0:00
4/16/2017	1	2053	4/16/2017 1:00
4/16/2017	2	1982	4/16/2017 2:00
4/16/2017	3	1896	4/16/2017 3:00
4/16/2017	4	1871	4/16/2017 4:00
4/16/2017	5	1839	4/16/2017 5:00
4/16/2017	6	1806	4/16/2017 6:00
4/16/2017	7	1743	4/16/2017 7:00
4/16/2017	8	1788	4/16/2017 8:00
4/16/2017	9	1855	4/16/2017 9:00
4/16/2017	10	1868	4/16/2017 10:00
4/16/2017	11	1917	4/16/2017 11:00
4/16/2017	12	1920	4/16/2017 12:00
4/16/2017	13	1934	4/16/2017 13:00
4/16/2017	14	1944	4/16/2017 14:00
4/16/2017	15	1956	4/16/2017 15:00
4/16/2017	16	1943	4/16/2017 16:00
4/16/2017	17	2000	4/16/2017 17:00
4/16/2017	18	2008	4/16/2017 18:00
4/16/2017	19	2113	4/16/2017 19:00
4/16/2017	20	2258	4/16/2017 20:00
4/16/2017	21	2284	4/16/2017 21:00
4/16/2017	22	2261	4/16/2017 22:00
4/16/2017	23	2215	4/16/2017 23:00
4/16/2017	24	2111	4/17/2017 0:00
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4/17/2017	2	1943	4/17/2017 2:00
4/17/2017	3	1919	4/17/2017 3:00
4/17/2017	4	1895	4/17/2017 4:00
4/17/2017	5	1913	4/17/2017 5:00
4/17/2017	6	1993	4/17/2017 6:00
4/17/2017	7	2029	4/17/2017 7:00
4/17/2017	8	2161	4/17/2017 8:00
4/17/2017	9	2213	4/17/2017 9:00
4/17/2017	10	2268	4/17/2017 10:00
4/17/2017	11	2324	4/17/2017 11:00
4/17/2017	12	2341	4/17/2017 12:00
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4/17/2017	14	2346	4/17/2017 14:00
4/17/2017	15	2325	4/17/2017 15:00
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4/17/2017	17	2286	4/17/2017 17:00
4/17/2017	18	2266	4/17/2017 18:00
4/17/2017	19	2298	4/17/2017 19:00
4/17/2017	20	2376	4/17/2017 20:00
4/17/2017	21	2356	4/17/2017 21:00
4/17/2017	22	2281	4/17/2017 22:00
4/17/2017	23	2196	4/17/2017 23:00
4/17/2017	24	2070	4/18/2017 0:00
4/18/2017	1	1952	4/18/2017 1:00
4/18/2017	2	1883	4/18/2017 2:00
4/18/2017	3	1845	4/18/2017 3:00
4/18/2017	4	1809	4/18/2017 4:00
4/18/2017	5	1842	4/18/2017 5:00
4/18/2017	6	1937	4/18/2017 6:00
4/18/2017	7	2042	4/18/2017 7:00
4/18/2017	8	2109	4/18/2017 8:00
4/18/2017	9	2196	4/18/2017 9:00
4/18/2017	10	2264	4/18/2017 10:00
4/18/2017	11	2286	4/18/2017 11:00
4/18/2017	12	2324	4/18/2017 12:00
4/18/2017	13	2305	4/18/2017 13:00
4/18/2017	14	2301	4/18/2017 14:00
4/18/2017	15	2265	4/18/2017 15:00
4/18/2017	16	2238	4/18/2017 16:00
4/18/2017	17	2241	4/18/2017 17:00
4/18/2017	18	2235	4/18/2017 18:00
4/18/2017	19	2274	4/18/2017 19:00
4/18/2017	20	2405	4/18/2017 20:00
4/18/2017	21	2376	4/18/2017 21:00
4/18/2017	22	2335	4/18/2017 22:00
4/18/2017	23	2221	4/18/2017 23:00
4/18/2017	24	2090	4/19/2017 0:00
4/19/2017	1	1960	4/19/2017 1:00

2481	2458	2487	2493	2519	2502	2508	2667	2705	2681	2536	2433
2534	2526	2523	2514	2528	2481	2533	2665	2690	2661	2545	2414
2376	2304	2265	2258	2228	2213	2243	2267	2298	2245	2183	2107
2128	2172	2183	2177	2210	2229	2263	2367	2372	2324	2281	2172
2064	2084	2108	2089	2081	2080	2197	2256	2220	2189	2153	2060

4/19/2017	2	1876	4/19/2017 2:00
4/19/2017	3	1797	4/19/2017 3:00
4/19/2017	4	1779	4/19/2017 4:00
4/19/2017	5	1794	4/19/2017 5:00
4/19/2017	6	1904	4/19/2017 6:00
4/19/2017	7	1986	4/19/2017 7:00
4/19/2017	8	2038	4/19/2017 8:00
4/19/2017	9	2172	4/19/2017 9:00
4/19/2017	10	2226	4/19/2017 10:00
4/19/2017	11	2266	4/19/2017 11:00
4/19/2017	12	2299	4/19/2017 12:00
4/19/2017	13	2325	4/19/2017 13:00
4/19/2017	14	2318	4/19/2017 14:00
4/19/2017	15	2323	4/19/2017 15:00
4/19/2017	16	2310	4/19/2017 16:00
4/19/2017	17	2333	4/19/2017 17:00
4/19/2017	18	2273	4/19/2017 18:00
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4/19/2017	20	2473	4/19/2017 20:00
4/19/2017	21	2435	4/19/2017 21:00
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4/20/2017	3	1828	4/20/2017 3:00
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4/20/2017	8	2033	4/20/2017 8:00
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4/20/2017	12	2328	4/20/2017 12:00
4/20/2017	13	2340	4/20/2017 13:00
4/20/2017	14	2351	4/20/2017 14:00
4/20/2017	15	2343	4/20/2017 15:00
4/20/2017	16	2343	4/20/2017 16:00
4/20/2017	17	2352	4/20/2017 17:00
4/20/2017	18	2324	4/20/2017 18:00
4/20/2017	19	2343	4/20/2017 19:00
4/20/2017	20	2501	4/20/2017 20:00
4/20/2017	21	2491	4/20/2017 21:00
4/20/2017	22	2409	4/20/2017 22:00
4/20/2017	23	2350	4/20/2017 23:00
4/20/2017	24	2169	4/21/2017 0:00
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4/21/2017	3	1883	4/21/2017 3:00
4/21/2017	4	1848	4/21/2017 4:00
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4/21/2017	11	2327	4/21/2017 11:00
4/21/2017	12	2361	4/21/2017 12:00
4/21/2017	13	2363	4/21/2017 13:00
4/21/2017	14	2353	4/21/2017 14:00
4/21/2017	15	2352	4/21/2017 15:00
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4/21/2017	17	2281	4/21/2017 17:00
4/21/2017	18	2266	4/21/2017 18:00
4/21/2017	19	2308	4/21/2017 19:00
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4/21/2017	22	2297	4/21/2017 22:00
4/21/2017	23	2234	4/21/2017 23:00
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4/22/2017	14	2154	4/22/2017 14:00
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4/22/2017	19	2245	4/22/2017 19:00
4/22/2017	20	2381	4/22/2017 20:00
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4/22/2017	22	2361	4/22/2017 22:00
4/22/2017	23	2293	4/23/2017 23:00
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4/23/2017	17	2106	4/23/2017 17:00
4/23/2017	18	2138	4/23/2017 18:00
4/23/2017	19	2202	4/23/2017 19:00
4/23/2017	20	2337	4/23/2017 20:00
4/23/2017	21	2391	4/23/2017 21:00
4/23/2017	22	2383	4/23/2017 22:00
4/23/2017	23	2329	4/23/2017 23:00
4/23/2017	24	2207	4/24/2017 0:00
4/24/2017	1	2095	4/24/2017 1:00
4/24/2017	2	2013	4/24/2017 2:00
4/24/2017	3	1977	4/24/2017 3:00
4/24/2017	4	1955	4/24/2017 4:00
4/24/2017	5	1974	4/24/2017 5:00
4/24/2017	6	2077	4/24/2017 6:00
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4/24/2017	8	2213	4/24/2017 8:00
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4/24/2017	10	2426	4/24/2017 10:00
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4/24/2017	12	2514	4/24/2017 12:00
4/24/2017	13	2515	4/24/2017 13:00
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4/24/2017	16	2499	4/24/2017 16:00
4/24/2017	17	2511	4/24/2017 17:00
4/24/2017	18	2433	4/24/2017 18:00
4/24/2017	19	2482	4/24/2017 19:00
4/24/2017	20	2637	4/24/2017 20:00
4/24/2017	21	2651	4/24/2017 21:00
4/24/2017	22	2640	4/24/2017 22:00
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4/24/2017	24	2382	4/25/2017 0:00
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4/25/2017	2	2151	4/25/2017 2:00
4/25/2017	3	2096	4/25/2017 3:00
4/25/2017	4	2055	4/25/2017 4:00
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4/25/2017	7	2224	4/25/2017 7:00
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4/25/2017	10	2468	4/25/2017 10:00
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4/25/2017	12	2570	4/25/2017 12:00
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4/25/2017	15	2650	4/25/2017 15:00
4/25/2017	16	2599	4/25/2017 16:00
4/25/2017	17	2575	4/25/2017 17:00
4/25/2017	18	2529	4/25/2017 18:00
4/25/2017	19	2583	4/25/2017 19:00
4/25/2017	20	2761	4/25/2017 20:00
4/25/2017	21	2750	4/25/2017 21:00
4/25/2017	22	2721	4/25/2017 22:00
4/25/2017	23	2601	4/25/2017 23:00
4/25/2017	24	2474	4/26/2017 0:00
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4/26/2017	2	2230	4/26/2017 2:00
4/26/2017	3	2164	4/26/2017 3:00
4/26/2017	4	2124	4/26/2017 4:00
4/26/2017	5	2122	4/26/2017 5:00
4/26/2017	6	2189	4/26/2017 6:00
4/26/2017	7	2267	4/26/2017 7:00
4/26/2017	8	2290	4/26/2017 8:00
4/26/2017	9	2379	4/26/2017 9:00
4/26/2017	10	2474	4/26/2017 10:00
4/26/2017	11	2516	4/26/2017 11:00
4/26/2017	12	2555	4/26/2017 12:00
4/26/2017	13	2546	4/26/2017 13:00
4/26/2017	14	2561	4/26/2017 14:00
4/26/2017	15	2530	4/26/2017 15:00
4/26/2017	16	2481	4/26/2017 16:00
4/26/2017	17	2466	4/26/2017 17:00
4/26/2017	18	2441	4/26/2017 18:00
4/26/2017	19	2475	4/26/2017 19:00
4/26/2017	20	2641	4/26/2017 20:00
4/26/2017	21	2645	4/26/2017 21:00
4/26/2017	22	2609	4/26/2017 22:00
4/26/2017	23	2451	4/26/2017 23:00
4/26/2017	24	2347	4/27/2017 0:00
4/27/2017	1	2187	4/27/2017 1:00
4/27/2017	2	2107	4/27/2017 2:00
4/27/2017	3	2046	4/27/2017 3:00
4/27/2017	4	2007	4/27/2017 4:00
4/27/2017	5	2014	4/27/2017 5:00
4/27/2017	6	2088	4/27/2017 6:00
4/27/2017	7	2147	4/27/2017 7:00
4/27/2017	8	2202	4/27/2017 8:00
4/27/2017	9	2309	4/27/2017 9:00
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4/27/2017	12	2484	4/27/2017 12:00
4/27/2017	13	2500	4/27/2017 13:00
4/27/2017	14	2512	4/27/2017 14:00
4/27/2017	15	2502	4/27/2017 15:00
4/27/2017	16	2503	4/27/2017 16:00
4/27/2017	17	2490	4/27/2017 17:00
4/27/2017	18	2468	4/27/2017 18:00
4/27/2017	19	2508	4/27/2017 19:00
4/27/2017	20	2702	4/27/2017 20:00
4/27/2017	21	2710	4/27/2017 21:00
4/27/2017	22	2665	4/27/2017 22:00
4/27/2017	23	2554	4/27/2017 23:00
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4/28/2017	3	2131	4/28/2017 3:00

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4/28/2017	6	2177	4/28/2017 6:00
4/28/2017	7	2230	4/28/2017 7:00
4/28/2017	8	2267	4/28/2017 8:00
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4/28/2017	21	2484	4/28/2017 21:00
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4/28/2017	23	2390	4/28/2017 23:00
4/28/2017	24	2283	4/29/2017 0:00
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4/29/2017	6	1992	4/29/2017 6:00
4/29/2017	7	1961	4/29/2017 7:00
4/29/2017	8	1988	4/29/2017 8:00
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4/29/2017	10	2128	4/29/2017 10:00
4/29/2017	11	2157	4/29/2017 11:00
4/29/2017	12	2193	4/29/2017 12:00
4/29/2017	13	2194	4/29/2017 13:00
4/29/2017	14	2168	4/29/2017 14:00
4/29/2017	15	2157	4/29/2017 15:00
4/29/2017	16	2147	4/29/2017 16:00
4/29/2017	17	2177	4/29/2017 17:00
4/29/2017	18	2181	4/29/2017 18:00
4/29/2017	19	2226	4/29/2017 19:00
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4/29/2017	22	2279	4/29/2017 22:00
4/29/2017	23	2210	4/29/2017 23:00
4/29/2017	24	2146	4/30/2017 0:00
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4/30/2017	2	1987	4/30/2017 2:00
4/30/2017	3	1935	4/30/2017 3:00
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4/30/2017	5	1878	4/30/2017 5:00
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4/30/2017	9	1955	4/30/2017 9:00
4/30/2017	10	1984	4/30/2017 10:00
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4/30/2017	12	2017	4/30/2017 12:00
4/30/2017	13	2006	4/30/2017 13:00
4/30/2017	14	2016	4/30/2017 14:00
4/30/2017	15	1996	4/30/2017 15:00
4/30/2017	16	1985	4/30/2017 16:00
4/30/2017	17	1994	4/30/2017 17:00
4/30/2017	18	2024	4/30/2017 18:00
4/30/2017	19	2086	4/30/2017 19:00
4/30/2017	20	2191	4/30/2017 20:00
4/30/2017	21	2210	4/30/2017 21:00
4/30/2017	22	2184	4/30/2017 22:00
4/30/2017	23	2116	4/30/2017 23:00
4/30/2017	24	2006	5/1/2017 0:00

GENERACION

FECHA	HORA	MW	FECHAIDX
5/1/2017	1	1906	Monday, May 1, 2017
5/1/2017	2	1849	5/1/2017 2:00
5/1/2017	3	1817	5/1/2017 3:00
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5/1/2017	5	1819	5/1/2017 5:00
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5/1/2017	8	2042	5/1/2017 8:00
5/1/2017	9	2177	5/1/2017 9:00
5/1/2017	10	2257	5/1/2017 10:00
5/1/2017	11	2300	5/1/2017 11:00
5/1/2017	12	2345	5/1/2017 12:00
5/1/2017	13	2352	5/1/2017 13:00
5/1/2017	14	2321	5/1/2017 14:00
5/1/2017	15	2306	5/1/2017 15:00
5/1/2017	16	2266	5/1/2017 16:00
5/1/2017	17	2241	5/1/2017 17:00
5/1/2017	18	2192	5/1/2017 18:00
5/1/2017	19	2226	5/1/2017 19:00
5/1/2017	20	2390	5/1/2017 20:00
5/1/2017	21	2355	5/1/2017 21:00
5/1/2017	22	2321	5/1/2017 22:00
5/1/2017	23	2205	5/1/2017 23:00
5/1/2017	24	2066	5/2/2017
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5/2/2017	2	1877	5/2/2017 2:00
5/2/2017	3	1835	5/2/2017 3:00
5/2/2017	4	1793	5/2/2017 4:00
5/2/2017	5	1821	5/2/2017 5:00
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5/2/2017	9	2216	5/2/2017 9:00
5/2/2017	10	2277	5/2/2017 10:00
5/2/2017	11	2301	5/2/2017 11:00
5/2/2017	12	2376	5/2/2017 12:00
5/2/2017	13	2379	5/2/2017 13:00
5/2/2017	14	2392	5/2/2017 14:00
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5/2/2017	18	2310	5/2/2017 18:00
5/2/2017	19	2365	5/2/2017 19:00
5/2/2017	20	2506	5/2/2017 20:00
5/2/2017	21	2498	5/2/2017 21:00
5/2/2017	22	2444	5/2/2017 22:00
5/2/2017	23	2331	5/2/2017 23:00
5/2/2017	24	2219	5/3/2017
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5/3/2017	2	1977	5/3/2017 2:00
5/3/2017	3	1900	5/3/2017 3:00
5/3/2017	4	1846	5/3/2017 4:00
5/3/2017	5	1874	5/3/2017 5:00
5/3/2017	6	1920	5/3/2017 6:00
5/3/2017	7	2035	5/3/2017 7:00
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5/3/2017	10	2303	5/3/2017 10:00
5/3/2017	11	2348	5/3/2017 11:00
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5/3/2017	13	2409	5/3/2017 13:00
5/3/2017	14	2427	5/3/2017 14:00
5/3/2017	15	2437	5/3/2017 15:00

Row Labels	Sum of MW	
5/1/17	51429	l
5/2/17	52983	m
5/3/17	54250	w
5/4/17	55654	j
5/5/17	55654	v
5/6/17	53829	s
5/7/17	52495	d
5/8/17	56670	l
5/9/17	55093	m
5/10/17	53772	w
5/11/17	54261	j
5/12/17	55004	v
5/13/17	53494	s
5/14/17	52262	d
5/15/17	60951	l
5/16/17	61642	m
5/17/17	61635	w
5/18/17	60442	j
5/19/17	59222	v
5/20/17	55067	s
5/21/17	53027	d
5/22/17	60061	l
5/23/17	61061	m
5/24/17	61540	w
5/25/17	61739	j
5/26/17	58454	v
5/27/17	53867	s
5/28/17	51587	d
5/29/17	55452	l
5/30/17	57407	m
5/31/17	55463	w
Grand Total	**1745467**	

1745.467

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Row Labels	Max of MW	
5/1/17	2390	w
5/2/17	2506	j
5/3/17	2575	v
5/4/17	2577	s
5/5/17	2562	d
5/6/17	2525	l
5/7/17	2535	m
5/8/17	2621	w
5/9/17	2474	j
5/10/17	2474	v
5/11/17	2525	s
5/12/17	2554	d
5/13/17	2513	l
5/14/17	2554	m
5/15/17	2871	w
5/16/17	2887	j
5/17/17	2854	v
5/18/17	2750	s

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5/21/17	2546	m
5/22/17	2820	w
5/23/17	2850	j
5/24/17	2858	v
5/25/17	2848	s
5/26/17	2602	d
5/27/17	2470	l
5/28/17	2471	m
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5/30/17	2642	j
5/31/17	2567	v
Grand Total	**2887**	

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5/19/2017	15	2638	5/19/2017 15:00
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5/19/2017	17	2549	5/19/2017 17:00
5/19/2017	18	2499	5/19/2017 18:00
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5/20/2017	14	2308	5/20/2017 14:00
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5/20/2017	17	2288	5/20/2017 17:00
5/20/2017	18	2304	5/20/2017 18:00
5/20/2017	19	2314	5/20/2017 19:00
5/20/2017	20	2468	5/20/2017 20:00
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5/20/2017	22	2494	5/20/2017 22:00
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5/23/2017	22	2810	5/23/2017 22:00
5/23/2017	23	2710	5/23/2017 23:00
5/23/2017	24	2594	5/24/2017
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5/24/2017	13	2716	5/24/2017 13:00
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5/25/2017	12	2706	5/25/2017 12:00
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5/25/2017	14	2741	5/25/2017 14:00
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5/25/2017	18	2660	5/25/2017 18:00
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5/25/2017	22	2824	5/25/2017 22:00
5/25/2017	23	2774	5/25/2017 23:00
5/25/2017	24	2626	5/26/2017
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5/26/2017	13	2569	5/26/2017 13:00
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5/26/2017	18	2414	5/26/2017 18:00
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5/27/2017	6	1999	5/27/2017 6:00
5/27/2017	7	1997	5/27/2017 7:00
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5/27/2017	14	2250	5/27/2017 14:00
5/27/2017	15	2225	5/27/2017 15:00
5/27/2017	16	2263	5/27/2017 16:00
5/27/2017	17	2274	5/27/2017 17:00
5/27/2017	18	2261	5/27/2017 18:00
5/27/2017	19	2288	5/27/2017 19:00
5/27/2017	20	2429	5/27/2017 20:00
5/27/2017	21	2470	5/27/2017 21:00
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5/27/2017	23	2423	5/27/2017 23:00
5/27/2017	24	2328	5/28/2017

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5/28/2017	5	1979	5/28/2017 5:00
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5/28/2017	7	1841	5/28/2017 7:00
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5/28/2017	13	2155	5/28/2017 13:00
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5/28/2017	15	2146	5/28/2017 15:00
5/28/2017	16	2123	5/28/2017 16:00
5/28/2017	17	2160	5/28/2017 17:00
5/28/2017	18	2179	5/28/2017 18:00
5/28/2017	19	2232	5/28/2017 19:00
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5/29/2017	6	2094	5/29/2017 6:00
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5/29/2017	9	2278	5/29/2017 9:00
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5/29/2017	13	2399	5/29/2017 13:00
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5/29/2017	17	2371	5/29/2017 17:00
5/29/2017	18	2358	5/29/2017 18:00
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5/30/2017	7	2159	5/30/2017 7:00
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5/30/2017	10	2575	5/30/2017 10:00
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5/30/2017	13	2607	5/30/2017 13:00
5/30/2017	14	2579	5/30/2017 14:00
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5/30/2017	19	2437	5/30/2017 19:00
5/30/2017	20	2545	5/30/2017 20:00
5/30/2017	21	2541	5/30/2017 21:00
5/30/2017	22	2535	5/30/2017 22:00
5/30/2017	23	2489	5/30/2017 23:00
5/30/2017	24	2373	5/31/2017
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5/31/2017	22	2380	5/31/2017 22:00
5/31/2017	23	2326	5/31/2017 23:00
5/31/2017	24	2202	6/1/2017

GENERACION

FECHA	HORA	MW	FECHAIDX
6/1/2017	1	2082	Thursday, June 1, 2017
6/1/2017	2	2027	6/1/2017 2:00
6/1/2017	3	1917	6/1/2017 3:00
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6/1/2017	6	1946	6/1/2017 6:00
6/1/2017	7	2016	6/1/2017 7:00
6/1/2017	8	2147	6/1/2017 8:00
6/1/2017	9	2236	6/1/2017 9:00
6/1/2017	10	2297	6/1/2017 10:00
6/1/2017	11	2371	6/1/2017 11:00
6/1/2017	12	2398	6/1/2017 12:00
6/1/2017	13	2400	6/1/2017 13:00
6/1/2017	14	2429	6/1/2017 14:00
6/1/2017	15	2449	6/1/2017 15:00
6/1/2017	16	2475	6/1/2017 16:00
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6/1/2017	18	2444	6/1/2017 18:00
6/1/2017	19	2440	6/1/2017 19:00
6/1/2017	20	2591	6/1/2017 20:00
6/1/2017	21	2598	6/1/2017 21:00
6/1/2017	22	2587	6/1/2017 22:00
6/1/2017	23	2493	6/1/2017 23:00
6/1/2017	24	2373	6/2/2017
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6/2/2017	2	2159	6/2/2017 2:00
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6/2/2017	12	2461	6/2/2017 12:00
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6/2/2017	20	2539	6/2/2017 20:00
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6/2/2017	22	2523	6/2/2017 22:00
6/2/2017	23	2454	6/2/2017 23:00
6/2/2017	24	2371	6/3/2017
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6/3/2017	4	2070	6/3/2017 4:00
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6/3/2017	14	2300	6/3/2017 14:00
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6/3/2017	17	2392	6/3/2017 17:00
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6/3/2017	20	2564	6/3/2017 20:00
6/3/2017	21	2632	6/3/2017 21:00
6/3/2017	22	2626	6/3/2017 22:00
6/3/2017	23	2583	6/3/2017 23:00
6/3/2017	24	2506	6/4/2017
6/4/2017	1	2390	6/4/2017 1:00
6/4/2017	2	2302	6/4/2017 2:00

Row Labels	Sum of MW	
6/1/2017	54,982.0	j
6/2/2017	56,263.0	v
6/3/2017	55,228.0	s
6/4/2017	55,468.0	d
6/5/2017	61,419.0	l
6/6/2017	61,114.0	m
6/7/2017	60,717.0	w
6/8/2017	59,325.0	j
6/9/2017	58,696.0	v
6/10/2017	55,688.0	s
6/11/2017	53,465.0	d
6/12/2017	57,955.0	l
6/13/2017	59,414.0	m
6/14/2017	59,966.0	w
6/15/2017	59,828.0	j
6/16/2017	59,796.0	v
6/17/2017	55,688.0	s
6/18/2017	51,647.0	d
6/19/2017	56,580.0	l
6/20/2017	57,315.0	m
6/21/2017	57,813.0	w
6/22/2017	58,381.0	j
6/23/2017	57,824.0	v
6/24/2017	54,835.0	s
6/25/2017	53,315.0	d
6/26/2017	58,771.0	l
6/27/2017	60,653.0	m
6/28/2017	60,512.0	w
6/29/2017	59,843.0	j
6/30/2017	58,562.0	v
Grand Total	**1,731,063.0**	s

30

Row Labels	Max of MW
6/1/2017	2,598.0
6/2/2017	2,556.0
6/3/2017	2,632.0
6/4/2017	2,682.0
6/5/2017	2,896.0
6/6/2017	2,860.0
6/7/2017	2,800.0
6/8/2017	2,709.0
6/9/2017	2,677.0
6/10/2017	2,572.0
6/11/2017	2,539.0
6/12/2017	2,718.0
6/13/2017	2,778.0
6/14/2017	2,726.0
6/15/2017	2,789.0
6/16/2017	2,719.0
6/17/2017	2,532.0
6/18/2017	2,426.0
6/19/2017	2,618.0
6/20/2017	2,659.0
6/21/2017	2,646.0
6/22/2017	2,728.0
6/23/2017	2,631.0
6/24/2017	2,550.0

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6/4/2017	7	2037	6/4/2017 7:00
6/4/2017	8	2067	6/4/2017 8:00
6/4/2017	9	2173	6/4/2017 9:00
6/4/2017	10	2197	6/4/2017 10:00
6/4/2017	11	2231	6/4/2017 11:00
6/4/2017	12	2289	6/4/2017 12:00
6/4/2017	13	2280	6/4/2017 13:00
6/4/2017	14	2261	6/4/2017 14:00
6/4/2017	15	2259	6/4/2017 15:00
6/4/2017	16	2311	6/4/2017 16:00
6/4/2017	17	2317	6/4/2017 17:00
6/4/2017	18	2324	6/4/2017 18:00
6/4/2017	19	2358	6/4/2017 19:00
6/4/2017	20	2564	6/4/2017 20:00
6/4/2017	21	2651	6/4/2017 21:00
6/4/2017	22	2682	6/4/2017 22:00
6/4/2017	23	2627	6/4/2017 23:00
6/4/2017	24	2538	6/5/2017
6/5/2017	1	2404	6/5/2017 1:00
6/5/2017	2	2309	6/5/2017 2:00
6/5/2017	3	2241	6/5/2017 3:00
6/5/2017	4	2187	6/5/2017 4:00
6/5/2017	5	2181	6/5/2017 5:00
6/5/2017	6	2196	6/5/2017 6:00
6/5/2017	7	2244	6/5/2017 7:00
6/5/2017	8	2403	6/5/2017 8:00
6/5/2017	9	2532	6/5/2017 9:00
6/5/2017	10	2580	6/5/2017 10:00
6/5/2017	11	2641	6/5/2017 11:00
6/5/2017	12	2702	6/5/2017 12:00
6/5/2017	13	2705	6/5/2017 13:00
6/5/2017	14	2689	6/5/2017 14:00
6/5/2017	15	2718	6/5/2017 15:00
6/5/2017	16	2750	6/5/2017 16:00
6/5/2017	17	2729	6/5/2017 17:00
6/5/2017	18	2635	6/5/2017 18:00
6/5/2017	19	2654	6/5/2017 19:00
6/5/2017	20	2826	6/5/2017 20:00
6/5/2017	21	2896	6/5/2017 21:00
6/5/2017	22	2856	6/5/2017 22:00
6/5/2017	23	2740	6/5/2017 23:00
6/5/2017	24	2601	6/6/2017
6/6/2017	1	2449	6/6/2017 1:00
6/6/2017	2	2333	6/6/2017 2:00
6/6/2017	3	2276	6/6/2017 3:00
6/6/2017	4	2214	6/6/2017 4:00
6/6/2017	5	2204	6/6/2017 5:00
6/6/2017	6	2216	6/6/2017 6:00
6/6/2017	7	2248	6/6/2017 7:00
6/6/2017	8	2358	6/6/2017 8:00
6/6/2017	9	2512	6/6/2017 9:00
6/6/2017	10	2573	6/6/2017 10:00
6/6/2017	11	2617	6/6/2017 11:00
6/6/2017	12	2647	6/6/2017 12:00
6/6/2017	13	2652	6/6/2017 13:00
6/6/2017	14	2673	6/6/2017 14:00
6/6/2017	15	2667	6/6/2017 15:00
6/6/2017	16	2687	6/6/2017 16:00
6/6/2017	17	2675	6/6/2017 17:00
6/6/2017	18	2648	6/6/2017 18:00
6/6/2017	19	2638	6/6/2017 19:00
6/6/2017	20	2794	6/6/2017 20:00
6/6/2017	21	2860	6/6/2017 21:00
6/6/2017	22	2836	6/6/2017 22:00
6/6/2017	23	2736	6/6/2017 23:00
6/6/2017	24	2601	6/7/2017
6/7/2017	1	2441	6/7/2017 1:00
6/7/2017	2	2356	6/7/2017 2:00
6/7/2017	3	2259	6/7/2017 3:00
6/7/2017	4	2231	6/7/2017 4:00
6/7/2017	5	2211	6/7/2017 5:00
6/7/2017	6	2255	6/7/2017 6:00

6/25/2017	2,560.0
6/26/2017	2,775.0
6/27/2017	2,851.0
6/28/2017	2,770.0
6/29/2017	2,782.0
6/30/2017	2,609.0
Grand Total	**2,896.0**

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6/7/2017	9	2512	6/7/2017 9:00
6/7/2017	10	2595	6/7/2017 10:00
6/7/2017	11	2630	6/7/2017 11:00
6/7/2017	12	2670	6/7/2017 12:00
6/7/2017	13	2650	6/7/2017 13:00
6/7/2017	14	2628	6/7/2017 14:00
6/7/2017	15	2639	6/7/2017 15:00
6/7/2017	16	2664	6/7/2017 16:00
6/7/2017	17	2650	6/7/2017 17:00
6/7/2017	18	2592	6/7/2017 18:00
6/7/2017	19	2568	6/7/2017 19:00
6/7/2017	20	2736	6/7/2017 20:00
6/7/2017	21	2800	6/7/2017 21:00
6/7/2017	22	2769	6/7/2017 22:00
6/7/2017	23	2675	6/7/2017 23:00
6/7/2017	24	2542	6/8/2017
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6/8/2017	6	2227	6/8/2017 6:00
6/8/2017	7	2216	6/8/2017 7:00
6/8/2017	8	2325	6/8/2017 8:00
6/8/2017	9	2459	6/8/2017 9:00
6/8/2017	10	2527	6/8/2017 10:00
6/8/2017	11	2592	6/8/2017 11:00
6/8/2017	12	2586	6/8/2017 12:00
6/8/2017	13	2579	6/8/2017 13:00
6/8/2017	14	2578	6/8/2017 14:00
6/8/2017	15	2587	6/8/2017 15:00
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6/8/2017	17	2592	6/8/2017 17:00
6/8/2017	18	2526	6/8/2017 18:00
6/8/2017	19	2529	6/8/2017 19:00
6/8/2017	20	2681	6/8/2017 20:00
6/8/2017	21	2709	6/8/2017 21:00
6/8/2017	22	2674	6/8/2017 22:00
6/8/2017	23	2579	6/8/2017 23:00
6/8/2017	24	2438	6/9/2017
6/9/2017	1	2318	6/9/2017 1:00
6/9/2017	2	2236	6/9/2017 2:00
6/9/2017	3	2153	6/9/2017 3:00
6/9/2017	4	2116	6/9/2017 4:00
6/9/2017	5	2104	6/9/2017 5:00
6/9/2017	6	2167	6/9/2017 6:00
6/9/2017	7	2208	6/9/2017 7:00
6/9/2017	8	2300	6/9/2017 8:00
6/9/2017	9	2470	6/9/2017 9:00
6/9/2017	10	2489	6/9/2017 10:00
6/9/2017	11	2532	6/9/2017 11:00
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6/9/2017	16	2553	6/9/2017 16:00
6/9/2017	17	2577	6/9/2017 17:00
6/9/2017	18	2520	6/9/2017 18:00
6/9/2017	19	2508	6/9/2017 19:00
6/9/2017	20	2649	6/9/2017 20:00
6/9/2017	21	2677	6/9/2017 21:00
6/9/2017	22	2640	6/9/2017 22:00
6/9/2017	23	2576	6/9/2017 23:00
6/9/2017	24	2494	6/10/2017
6/10/2017	1	2382	6/10/2017 1:00
6/10/2017	2	2296	6/10/2017 2:00
6/10/2017	3	2199	6/10/2017 3:00
6/10/2017	4	2139	6/10/2017 4:00
6/10/2017	5	2119	6/10/2017 5:00
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6/10/2017	7	2044	6/10/2017 7:00
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6/10/2017	9	2236	6/10/2017 9:00
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6/10/2017	12	2317	6/10/2017 12:00
6/10/2017	13	2322	6/10/2017 13:00
6/10/2017	14	2325	6/10/2017 14:00
6/10/2017	15	2321	6/10/2017 15:00
6/10/2017	16	2365	6/10/2017 16:00
6/10/2017	17	2361	6/10/2017 17:00
6/10/2017	18	2379	6/10/2017 18:00
6/10/2017	19	2386	6/10/2017 19:00
6/10/2017	20	2525	6/10/2017 20:00
6/10/2017	21	2572	6/10/2017 21:00
6/10/2017	22	2568	6/10/2017 22:00
6/10/2017	23	2544	6/10/2017 23:00
6/10/2017	24	2444	6/11/2017
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6/11/2017	2	2268	6/11/2017 2:00
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6/11/2017	5	2064	6/11/2017 5:00
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6/11/2017	9	2086	6/11/2017 9:00
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6/11/2017	11	2152	6/11/2017 11:00
6/11/2017	12	2174	6/11/2017 12:00
6/11/2017	13	2191	6/11/2017 13:00
6/11/2017	14	2163	6/11/2017 14:00
6/11/2017	15	2197	6/11/2017 15:00
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6/11/2017	17	2212	6/11/2017 17:00
6/11/2017	18	2225	6/11/2017 18:00
6/11/2017	19	2260	6/11/2017 19:00
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6/11/2017	22	2539	6/11/2017 22:00
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6/11/2017	24	2390	6/12/2017
6/12/2017	1	2286	6/12/2017 1:00
6/12/2017	2	2148	6/12/2017 2:00
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6/12/2017	20	2653	6/12/2017 20:00
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6/12/2017	23	2581	6/12/2017 23:00
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6/13/2017	6	2113	6/13/2017 6:00
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6/13/2017	13	2631	6/13/2017 13:00
6/13/2017	14	2646	6/13/2017 14:00

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6/13/2017	16	2642	6/13/2017 16:00
6/13/2017	17	2606	6/13/2017 17:00
6/13/2017	18	2550	6/13/2017 18:00
6/13/2017	19	2567	6/13/2017 19:00
6/13/2017	20	2734	6/13/2017 20:00
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6/13/2017	22	2732	6/13/2017 22:00
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6/14/2017	12	2663	6/14/2017 12:00
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6/14/2017	14	2669	6/14/2017 14:00
6/14/2017	15	2609	6/14/2017 15:00
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6/14/2017	18	2515	6/14/2017 18:00
6/14/2017	19	2538	6/14/2017 19:00
6/14/2017	20	2701	6/14/2017 20:00
6/14/2017	21	2726	6/14/2017 21:00
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6/15/2017	22	2767	6/15/2017 22:00
6/15/2017	23	2672	6/15/2017 23:00
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6/16/2017	1	2411	6/16/2017 1:00
6/16/2017	2	2328	6/16/2017 2:00
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6/16/2017	5	2192	6/16/2017 5:00
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6/16/2017	8	2364	6/16/2017 8:00
6/16/2017	9	2496	6/16/2017 9:00
6/16/2017	10	2568	6/16/2017 10:00
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6/16/2017	13	2634	6/16/2017 13:00
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6/16/2017	15	2586	6/16/2017 15:00
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6/16/2017	17	2585	6/16/2017 17:00
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6/16/2017	21	2719	6/16/2017 21:00
6/16/2017	22	2644	6/16/2017 22:00
6/16/2017	23	2615	6/16/2017 23:00
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6/17/2017	13	2335	6/17/2017 13:00
6/17/2017	14	2332	6/17/2017 14:00
6/17/2017	15	2314	6/17/2017 15:00
6/17/2017	16	2305	6/17/2017 16:00
6/17/2017	17	2332	6/17/2017 17:00
6/17/2017	18	2313	6/17/2017 18:00
6/17/2017	19	2352	6/17/2017 19:00
6/17/2017	20	2465	6/17/2017 20:00
6/17/2017	21	2532	6/17/2017 21:00
6/17/2017	22	2530	6/17/2017 22:00
6/17/2017	23	2485	6/17/2017 23:00
6/17/2017	24	2421	6/18/2017
6/18/2017	1	2333	6/18/2017 1:00
6/18/2017	2	2249	6/18/2017 2:00
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6/18/2017	4	2101	6/18/2017 4:00
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6/18/2017	7	1939	6/18/2017 7:00
6/18/2017	8	2003	6/18/2017 8:00
6/18/2017	9	2106	6/18/2017 9:00
6/18/2017	10	2116	6/18/2017 10:00
6/18/2017	11	2129	6/18/2017 11:00
6/18/2017	12	2143	6/18/2017 12:00
6/18/2017	13	2120	6/18/2017 13:00
6/18/2017	14	2089	6/18/2017 14:00
6/18/2017	15	2047	6/18/2017 15:00
6/18/2017	16	2020	6/18/2017 16:00
6/18/2017	17	2050	6/18/2017 17:00
6/18/2017	18	2066	6/18/2017 18:00
6/18/2017	19	2079	6/18/2017 19:00
6/18/2017	20	2268	6/18/2017 20:00
6/18/2017	21	2376	6/18/2017 21:00
6/18/2017	22	2426	6/18/2017 22:00
6/18/2017	23	2390	6/18/2017 23:00
6/18/2017	24	2354	6/19/2017
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6/19/2017	2	2147	6/19/2017 2:00
6/19/2017	3	2083	6/19/2017 3:00
6/19/2017	4	2044	6/19/2017 4:00
6/19/2017	5	2045	6/19/2017 5:00
6/19/2017	6	2086	6/19/2017 6:00
6/19/2017	7	2136	6/19/2017 7:00
6/19/2017	8	2273	6/19/2017 8:00
6/19/2017	9	2416	6/19/2017 9:00
6/19/2017	10	2512	6/19/2017 10:00
6/19/2017	11	2576	6/19/2017 11:00
6/19/2017	12	2618	6/19/2017 12:00
6/19/2017	13	2577	6/19/2017 13:00
6/19/2017	14	2556	6/19/2017 14:00
6/19/2017	15	2517	6/19/2017 15:00
6/19/2017	16	2500	6/19/2017 16:00
6/19/2017	17	2399	6/19/2017 17:00
6/19/2017	18	2370	6/19/2017 18:00
6/19/2017	19	2364	6/19/2017 19:00
6/19/2017	20	2448	6/19/2017 20:00
6/19/2017	21	2478	6/19/2017 21:00
6/19/2017	22	2491	6/19/2017 22:00

6/19/2017	23	2403	6/19/2017 23:00
6/19/2017	24	2321	6/20/2017
6/20/2017	1	2195	6/20/2017 1:00
6/20/2017	2	2115	6/20/2017 2:00
6/20/2017	3	2052	6/20/2017 3:00
6/20/2017	4	2025	6/20/2017 4:00
6/20/2017	5	2032	6/20/2017 5:00
6/20/2017	6	2102	6/20/2017 6:00
6/20/2017	7	2121	6/20/2017 7:00
6/20/2017	8	2278	6/20/2017 8:00
6/20/2017	9	2377	6/20/2017 9:00
6/20/2017	10	2524	6/20/2017 10:00
6/20/2017	11	2495	6/20/2017 11:00
6/20/2017	12	2581	6/20/2017 12:00
6/20/2017	13	2567	6/20/2017 13:00
6/20/2017	14	2580	6/20/2017 14:00
6/20/2017	15	2563	6/20/2017 15:00
6/20/2017	16	2521	6/20/2017 16:00
6/20/2017	17	2486	6/20/2017 17:00
6/20/2017	18	2417	6/20/2017 18:00
6/20/2017	19	2442	6/20/2017 19:00
6/20/2017	20	2603	6/20/2017 20:00
6/20/2017	21	2659	6/20/2017 21:00
6/20/2017	22	2633	6/20/2017 22:00
6/20/2017	23	2524	6/20/2017 23:00
6/20/2017	24	2423	6/21/2017
6/21/2017	1	2307	6/21/2017 1:00
6/21/2017	2	2197	6/21/2017 2:00
6/21/2017	3	2157	6/21/2017 3:00
6/21/2017	4	2103	6/21/2017 4:00
6/21/2017	5	2104	6/21/2017 5:00
6/21/2017	6	2107	6/21/2017 6:00
6/21/2017	7	2182	6/21/2017 7:00
6/21/2017	8	2299	6/21/2017 8:00
6/21/2017	9	2410	6/21/2017 9:00
6/21/2017	10	2475	6/21/2017 10:00
6/21/2017	11	2525	6/21/2017 11:00
6/21/2017	12	2553	6/21/2017 12:00
6/21/2017	13	2557	6/21/2017 13:00
6/21/2017	14	2514	6/21/2017 14:00
6/21/2017	15	2522	6/21/2017 15:00
6/21/2017	16	2508	6/21/2017 16:00
6/21/2017	17	2506	6/21/2017 17:00
6/21/2017	18	2474	6/21/2017 18:00
6/21/2017	19	2458	6/21/2017 19:00
6/21/2017	20	2621	6/21/2017 20:00
6/21/2017	21	2646	6/21/2017 21:00
6/21/2017	22	2623	6/21/2017 22:00
6/21/2017	23	2538	6/21/2017 23:00
6/21/2017	24	2427	6/22/2017
6/22/2017	1	2279	6/22/2017 1:00
6/22/2017	2	2188	6/22/2017 2:00
6/22/2017	3	2137	6/22/2017 3:00
6/22/2017	4	2063	6/22/2017 4:00
6/22/2017	5	2078	6/22/2017 5:00
6/22/2017	6	2105	6/22/2017 6:00
6/22/2017	7	2164	6/22/2017 7:00
6/22/2017	8	2298	6/22/2017 8:00
6/22/2017	9	2405	6/22/2017 9:00
6/22/2017	10	2471	6/22/2017 10:00
6/22/2017	11	2536	6/22/2017 11:00
6/22/2017	12	2559	6/22/2017 12:00
6/22/2017	13	2543	6/22/2017 13:00
6/22/2017	14	2575	6/22/2017 14:00
6/22/2017	15	2583	6/22/2017 15:00
6/22/2017	16	2565	6/22/2017 16:00
6/22/2017	17	2579	6/22/2017 17:00
6/22/2017	18	2555	6/22/2017 18:00
6/22/2017	19	2512	6/22/2017 19:00
6/22/2017	20	2685	6/22/2017 20:00
6/22/2017	21	2728	6/22/2017 21:00
6/22/2017	22	2703	6/22/2017 22:00
6/22/2017	23	2597	6/22/2017 23:00
6/22/2017	24	2473	6/23/2017
6/23/2017	1	2331	6/23/2017 1:00
6/23/2017	2	2235	6/23/2017 2:00

6/23/2017	3	2139	6/23/2017 3:00
6/23/2017	4	2108	6/23/2017 4:00
6/23/2017	5	2096	6/23/2017 5:00
6/23/2017	6	2133	6/23/2017 6:00
6/23/2017	7	2168	6/23/2017 7:00
6/23/2017	8	2282	6/23/2017 8:00
6/23/2017	9	2425	6/23/2017 9:00
6/23/2017	10	2444	6/23/2017 10:00
6/23/2017	11	2542	6/23/2017 11:00
6/23/2017	12	2549	6/23/2017 12:00
6/23/2017	13	2556	6/23/2017 13:00
6/23/2017	14	2545	6/23/2017 14:00
6/23/2017	15	2546	6/23/2017 15:00
6/23/2017	16	2546	6/23/2017 16:00
6/23/2017	17	2527	6/23/2017 17:00
6/23/2017	18	2467	6/23/2017 18:00
6/23/2017	19	2458	6/23/2017 19:00
6/23/2017	20	2584	6/23/2017 20:00
6/23/2017	21	2631	6/23/2017 21:00
6/23/2017	22	2580	6/23/2017 22:00
6/23/2017	23	2512	6/23/2017 23:00
6/23/2017	24	2420	6/24/2017
6/24/2017	1	2320	6/24/2017 1:00
6/24/2017	2	2248	6/24/2017 2:00
6/24/2017	3	2180	6/24/2017 3:00
6/24/2017	4	2115	6/24/2017 4:00
6/24/2017	5	2099	6/24/2017 5:00
6/24/2017	6	2076	6/24/2017 6:00
6/24/2017	7	2022	6/24/2017 7:00
6/24/2017	8	2129	6/24/2017 8:00
6/24/2017	9	2218	6/24/2017 9:00
6/24/2017	10	2276	6/24/2017 10:00
6/24/2017	11	2297	6/24/2017 11:00
6/24/2017	12	2304	6/24/2017 12:00
6/24/2017	13	2282	6/24/2017 13:00
6/24/2017	14	2299	6/24/2017 14:00
6/24/2017	15	2300	6/24/2017 15:00
6/24/2017	16	2295	6/24/2017 16:00
6/24/2017	17	2320	6/24/2017 17:00
6/24/2017	18	2330	6/24/2017 18:00
6/24/2017	19	2332	6/24/2017 19:00
6/24/2017	20	2476	6/24/2017 20:00
6/24/2017	21	2550	6/24/2017 21:00
6/24/2017	22	2515	6/24/2017 22:00
6/24/2017	23	2471	6/24/2017 23:00
6/24/2017	24	2381	6/25/2017
6/25/2017	1	2292	6/25/2017 1:00
6/25/2017	2	2205	6/25/2017 2:00
6/25/2017	3	2121	6/25/2017 3:00
6/25/2017	4	2081	6/25/2017 4:00
6/25/2017	5	2042	6/25/2017 5:00
6/25/2017	6	2022	6/25/2017 6:00
6/25/2017	7	1961	6/25/2017 7:00
6/25/2017	8	2005	6/25/2017 8:00
6/25/2017	9	2108	6/25/2017 9:00
6/25/2017	10	2137	6/25/2017 10:00
6/25/2017	11	2185	6/25/2017 11:00
6/25/2017	12	2217	6/25/2017 12:00
6/25/2017	13	2211	6/25/2017 13:00
6/25/2017	14	2215	6/25/2017 14:00
6/25/2017	15	2221	6/25/2017 15:00
6/25/2017	16	2235	6/25/2017 16:00
6/25/2017	17	2258	6/25/2017 17:00
6/25/2017	18	2297	6/25/2017 18:00
6/25/2017	19	2323	6/25/2017 19:00
6/25/2017	20	2501	6/25/2017 20:00
6/25/2017	21	2560	6/25/2017 21:00
6/25/2017	22	2443	6/25/2017 22:00
6/25/2017	23	2383	6/25/2017 23:00
6/25/2017	24	2292	6/26/2017
6/26/2017	1	2198	6/26/2017 1:00
6/26/2017	2	2129	6/26/2017 2:00
6/26/2017	3	2073	6/26/2017 3:00
6/26/2017	4	2051	6/26/2017 4:00
6/26/2017	5	2066	6/26/2017 5:00
6/26/2017	6	2100	6/26/2017 6:00

6/26/2017	7	2179	6/26/2017 7:00
6/26/2017	8	2305	6/26/2017 8:00
6/26/2017	9	2430	6/26/2017 9:00
6/26/2017	10	2508	6/26/2017 10:00
6/26/2017	11	2543	6/26/2017 11:00
6/26/2017	12	2572	6/26/2017 12:00
6/26/2017	13	2560	6/26/2017 13:00
6/26/2017	14	2608	6/26/2017 14:00
6/26/2017	15	2614	6/26/2017 15:00
6/26/2017	16	2620	6/26/2017 16:00
6/26/2017	17	2622	6/26/2017 17:00
6/26/2017	18	2574	6/26/2017 18:00
6/26/2017	19	2567	6/26/2017 19:00
6/26/2017	20	2718	6/26/2017 20:00
6/26/2017	21	2775	6/26/2017 21:00
6/26/2017	22	2759	6/26/2017 22:00
6/26/2017	23	2655	6/26/2017 23:00
6/26/2017	24	2545	6/27/2017
6/27/2017	1	2405	6/27/2017 1:00
6/27/2017	2	2309	6/27/2017 2:00
6/27/2017	3	2232	6/27/2017 3:00
6/27/2017	4	2175	6/27/2017 4:00
6/27/2017	5	2173	6/27/2017 5:00
6/27/2017	6	2216	6/27/2017 6:00
6/27/2017	7	2236	6/27/2017 7:00
6/27/2017	8	2342	6/27/2017 8:00
6/27/2017	9	2476	6/27/2017 9:00
6/27/2017	10	2535	6/27/2017 10:00
6/27/2017	11	2580	6/27/2017 11:00
6/27/2017	12	2625	6/27/2017 12:00
6/27/2017	13	2657	6/27/2017 13:00
6/27/2017	14	2651	6/27/2017 14:00
6/27/2017	15	2680	6/27/2017 15:00
6/27/2017	16	2677	6/27/2017 16:00
6/27/2017	17	2668	6/27/2017 17:00
6/27/2017	18	2626	6/27/2017 18:00
6/27/2017	19	2622	6/27/2017 19:00
6/27/2017	20	2779	6/27/2017 20:00
6/27/2017	21	2851	6/27/2017 21:00
6/27/2017	22	2803	6/27/2017 22:00
6/27/2017	23	2703	6/27/2017 23:00
6/27/2017	24	2632	6/28/2017
6/28/2017	1	2448	6/28/2017 1:00
6/28/2017	2	2341	6/28/2017 2:00
6/28/2017	3	2294	6/28/2017 3:00
6/28/2017	4	2239	6/28/2017 4:00
6/28/2017	5	2227	6/28/2017 5:00
6/28/2017	6	2231	6/28/2017 6:00
6/28/2017	7	2277	6/28/2017 7:00
6/28/2017	8	2388	6/28/2017 8:00
6/28/2017	9	2515	6/28/2017 9:00
6/28/2017	10	2575	6/28/2017 10:00
6/28/2017	11	2605	6/28/2017 11:00
6/28/2017	12	2644	6/28/2017 12:00
6/28/2017	13	2637	6/28/2017 13:00
6/28/2017	14	2619	6/28/2017 14:00
6/28/2017	15	2624	6/28/2017 15:00
6/28/2017	16	2621	6/28/2017 16:00
6/28/2017	17	2631	6/28/2017 17:00
6/28/2017	18	2580	6/28/2017 18:00
6/28/2017	19	2582	6/28/2017 19:00
6/28/2017	20	2710	6/28/2017 20:00
6/28/2017	21	2770	6/28/2017 21:00
6/28/2017	22	2735	6/28/2017 22:00
6/28/2017	23	2664	6/28/2017 23:00
6/28/2017	24	2555	6/29/2017
6/29/2017	1	2394	6/29/2017 1:00
6/29/2017	2	2310	6/29/2017 2:00
6/29/2017	3	2247	6/29/2017 3:00
6/29/2017	4	2197	6/29/2017 4:00
6/29/2017	5	2191	6/29/2017 5:00
6/29/2017	6	2186	6/29/2017 6:00
6/29/2017	7	2233	6/29/2017 7:00
6/29/2017	8	2361	6/29/2017 8:00
6/29/2017	9	2521	6/29/2017 9:00
6/29/2017	10	2506	6/29/2017 10:00

6/29/2017	11	2594	6/29/2017 11:00	
6/29/2017	12	2621	6/29/2017 12:00	
6/29/2017	13	2591	6/29/2017 13:00	
6/29/2017	14	2562	6/29/2017 14:00	
6/29/2017	15	2574	6/29/2017 15:00	
6/29/2017	16	2620	6/29/2017 16:00	
6/29/2017	17	2577	6/29/2017 17:00	
6/29/2017	18	2542	6/29/2017 18:00	
6/29/2017	19	2553	6/29/2017 19:00	
6/29/2017	20	2717	6/29/2017 20:00	
6/29/2017	21	2782	6/29/2017 21:00	
6/29/2017	22	2743	6/29/2017 22:00	
6/29/2017	23	2677	6/29/2017 23:00	
6/29/2017	24	2544	6/30/2017	
6/30/2017	1	2441	6/30/2017 1:00	
6/30/2017	2	2342	6/30/2017 2:00	
6/30/2017	3	2259	6/30/2017 3:00	
6/30/2017	4	2211	6/30/2017 4:00	
6/30/2017	5	2201	6/30/2017 5:00	
6/30/2017	6	2247	6/30/2017 6:00	
6/30/2017	7	2256	6/30/2017 7:00	
6/30/2017	8	2402	6/30/2017 8:00	
6/30/2017	9	2474	6/30/2017 9:00	
6/30/2017	10	2570	6/30/2017 10:00	
6/30/2017	11	2609	6/30/2017 11:00	
6/30/2017	12	2602	6/30/2017 12:00	
6/30/2017	13	2564	6/30/2017 13:00	
6/30/2017	14	2523	6/30/2017 14:00	
6/30/2017	15	2512	6/30/2017 15:00	
6/30/2017	16	2480	6/30/2017 16:00	
6/30/2017	17	2440	6/30/2017 17:00	
6/30/2017	18	2420	6/30/2017 18:00	
6/30/2017	19	2423	6/30/2017 19:00	
6/30/2017	20	2548	6/30/2017 20:00	
6/30/2017	21	2564	6/30/2017 21:00	
6/30/2017	22	2559	6/30/2017 22:00	
6/30/2017	23	2496	6/30/2017 23:00	
6/30/2017	24	2419	7/1/2017	2419

GENERACION

FECHA	HORA	MW	FECHAIDX
7/1/2017	1	2313	Saturday, July 1, 2017
7/1/2017	2	2227	7/1/2017 2:00
7/1/2017	3	2140	7/1/2017 3:00
7/1/2017	4	2094	7/1/2017 4:00
7/1/2017	5	2065	7/1/2017 5:00
7/1/2017	6	2041	7/1/2017 6:00
7/1/2017	7	2010	7/1/2017 7:00
7/1/2017	8	2077	7/1/2017 8:00
7/1/2017	9	2178	7/1/2017 9:00
7/1/2017	10	2248	7/1/2017 10:00
7/1/2017	11	2274	7/1/2017 11:00
7/1/2017	12	2300	7/1/2017 12:00
7/1/2017	13	2303	7/1/2017 13:00
7/1/2017	14	2310	7/1/2017 14:00
7/1/2017	15	2314	7/1/2017 15:00
7/1/2017	16	2334	7/1/2017 16:00
7/1/2017	17	2363	7/1/2017 17:00
7/1/2017	18	2343	7/1/2017 18:00
7/1/2017	19	2367	7/1/2017 19:00
7/1/2017	20	2515	7/1/2017 20:00
7/1/2017	21	2591	7/1/2017 21:00
7/1/2017	22	2549	7/1/2017 22:00
7/1/2017	23	2530	7/1/2017 23:00
7/1/2017	24	2485	7/2/2017
7/2/2017	1	2369	7/2/2017 1:00
7/2/2017	2	2260	7/2/2017 2:00
7/2/2017	3	2194	7/2/2017 3:00
7/2/2017	4	2143	7/2/2017 4:00
7/2/2017	5	2102	7/2/2017 5:00
7/2/2017	6	2041	7/2/2017 6:00
7/2/2017	7	1962	7/2/2017 7:00
7/2/2017	8	2020	7/2/2017 8:00
7/2/2017	9	2088	7/2/2017 9:00
7/2/2017	10	2133	7/2/2017 10:00
7/2/2017	11	2152	7/2/2017 11:00
7/2/2017	12	2184	7/2/2017 12:00
7/2/2017	13	2183	7/2/2017 13:00
7/2/2017	14	2181	7/2/2017 14:00
7/2/2017	15	2178	7/2/2017 15:00
7/2/2017	16	2197	7/2/2017 16:00
7/2/2017	17	2211	7/2/2017 17:00
7/2/2017	18	2223	7/2/2017 18:00
7/2/2017	19	2296	7/2/2017 19:00
7/2/2017	20	2416	7/2/2017 20:00
7/2/2017	21	2552	7/2/2017 21:00
7/2/2017	22	2580	7/2/2017 22:00
7/2/2017	23	2548	7/2/2017 23:00
7/2/2017	24	2467	7/3/2017
7/3/2017	1	2330	7/3/2017 1:00
7/3/2017	2	2271	7/3/2017 2:00
7/3/2017	3	2200	7/3/2017 3:00
7/3/2017	4	2161	7/3/2017 4:00
7/3/2017	5	2146	7/3/2017 5:00
7/3/2017	6	2157	7/3/2017 6:00
7/3/2017	7	2160	7/3/2017 7:00
7/3/2017	8	2187	7/3/2017 8:00
7/3/2017	9	2326	7/3/2017 9:00
7/3/2017	10	2373	7/3/2017 10:00
7/3/2017	11	2445	7/3/2017 11:00
7/3/2017	12	2453	7/3/2017 12:00
7/3/2017	13	2485	7/3/2017 13:00
7/3/2017	14	2461	7/3/2017 14:00
7/3/2017	15	2424	7/3/2017 15:00
7/3/2017	16	2430	7/3/2017 16:00
7/3/2017	17	2429	7/3/2017 17:00
7/3/2017	18	2433	7/3/2017 18:00
7/3/2017	19	2407	7/3/2017 19:00
7/3/2017	20	2594	7/3/2017 20:00
7/3/2017	21	2660	7/3/2017 21:00
7/3/2017	22	2629	7/3/2017 22:00
7/3/2017	23	2565	7/3/2017 23:00

Row Labels	Sum of MW
7/1/2017	54,971.0
7/2/2017	53,680.0
7/3/2017	57,220.0
7/4/2017	54,346.0
7/5/2017	58,688.0
7/6/2017	59,862.0
7/7/2017	57,912.0
7/8/2017	53,885.0
7/9/2017	53,223.0
7/10/2017	60,557.0
7/11/2017	60,122.0
7/12/2017	58,937.0
7/13/2017	58,369.0
7/14/2017	58,771.0
7/15/2017	56,356.0
7/16/2017	54,724.0
7/17/2017	58,985.0
7/18/2017	59,212.0
7/19/2017	60,696.0
7/20/2017	60,770.0
7/21/2017	59,346.0
7/22/2017	55,717.0
7/23/2017	54,961.0
7/24/2017	60,327.0
7/25/2017	58,339.0
7/26/2017	58,476.0
7/27/2017	59,643.0
7/28/2017	60,428.0
7/29/2017	57,883.0
7/30/2017	55,479.0
7/31/2017	61,607.0
Grand Total	**1,793,492.0**

1793.492
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Row Labels	Max of MW
7/1/2016	2,621.0
7/2/2016	2,391.0
7/3/2016	2,519.0
7/4/2016	2,629.0
7/5/2016	2,819.0
7/6/2016	2,862.0
7/7/2016	2,862.0
7/8/2016	2,784.0
7/9/2016	2,521.0
7/10/2016	2,716.0
7/11/2016	2,935.0
7/12/2016	2,866.0
7/13/2016	2,660.0
7/14/2016	2,657.0
7/15/2016	2,705.0
7/16/2016	2,600.0
7/17/2016	2,657.0
7/18/2016	2,740.0
7/19/2016	2,884.0

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7/25/2016	2,688.0	m
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7/31/2016	2,469.0	l
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7/5/2016	23	2697	42556.95833
7/5/2016	24	2608	42557
7/6/2016	1	2451	42557.04167
7/6/2016	2	2367	42557.08333
7/6/2016	3	2286	42557.125
7/6/2016	4	2242	42557.16667
7/6/2016	5	2231	42557.20833
7/6/2016	6	2270	42557.25
7/6/2016	7	2287	42557.29167
7/6/2016	8	2424	42557.33333
7/6/2016	9	2547	42557.375
7/6/2016	10	2632	42557.41667

7/6/2016	11	2673	42557.45833
7/6/2016	12	2707	42557.5
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7/6/2016	14	2699	42557.58333
7/6/2016	15	2697	42557.625
7/6/2016	16	2689	42557.66667
7/6/2016	17	2683	42557.70833
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7/6/2016	19	2604	42557.79167
7/6/2016	20	2761	42557.83333
7/6/2016	21	2862	42557.875
7/6/2016	22	2843	42557.91667
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7/6/2016	24	2647	42558
7/7/2016	1	2512	42558.04167
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7/7/2016	8	2456	42558.33333
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7/7/2016	11	2688	42558.45833
7/7/2016	12	2722	42558.5
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7/7/2016	14	2722	42558.58333
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7/7/2016	16	2740	42558.66667
7/7/2016	17	2715	42558.70833
7/7/2016	18	2650	42558.75
7/7/2016	19	2636	42558.79167
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7/7/2016	21	2862	42558.875
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7/8/2016	11	2657	42559.45833
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7/8/2016	14	2688	42559.58333
7/8/2016	15	2699	42559.625
7/8/2016	16	2706	42559.66667
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7/8/2016	23	2691	42559.95833
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7/9/2016	6	2221	42560.25
7/9/2016	7	2132	42560.29167
7/9/2016	8	2187	42560.33333
7/9/2016	9	2249	42560.375
7/9/2016	10	2297	42560.41667
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7/9/2016	14	2338	42560.58333
7/9/2016	15	2331	42560.625
7/9/2016	16	2346	42560.66667
7/9/2016	17	2339	42560.70833
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7/9/2016	19	2331	42560.79167
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7/9/2016	22	2503	42560.91667
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7/13/2017	13	2562	42929.54167
7/13/2017	14	2578	42929.58333
7/13/2017	15	2555	42929.625
7/13/2017	16	2579	42929.66667
7/13/2017	17	2573	42929.70833
7/13/2017	18	2482	42929.75
7/13/2017	19	2520	42929.79167
7/13/2017	20	2635	42929.83333
7/13/2017	21	2653	42929.875
7/13/2017	22	2621	42929.91667
7/13/2017	23	2543	42929.95833
7/13/2017	24	2434	42930
7/14/2017	1	2331	42930.04167
7/14/2017	2	2217	42930.08333
7/14/2017	3	2191	42930.125
7/14/2017	4	2122	42930.16667
7/14/2017	5	2131	42930.20833
7/14/2017	6	2155	42930.25
7/14/2017	7	2185	42930.29167
7/14/2017	8	2329	42930.33333
7/14/2017	9	2403	42930.375
7/14/2017	10	2496	42930.41667
7/14/2017	11	2568	42930.45833
7/14/2017	12	2582	42930.5
7/14/2017	13	2569	42930.54167
7/14/2017	14	2608	42930.58333
7/14/2017	15	2617	42930.625
7/14/2017	16	2567	42930.66667
7/14/2017	17	2524	42930.70833
7/14/2017	18	2510	42930.75
7/14/2017	19	2503	42930.79167
7/14/2017	20	2633	42930.83333
7/14/2017	21	2698	42930.875
7/14/2017	22	2665	42930.91667
7/14/2017	23	2628	42930.95833

7/14/2017	24	2539	42931
7/15/2017	1	2421	42931.04167
7/15/2017	2	2335	42931.08333
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7/15/2017	4	2198	42931.16667
7/15/2017	5	2169	42931.20833
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7/15/2017	7	2081	42931.29167
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7/15/2017	10	2338	42931.41667
7/15/2017	11	2331	42931.45833
7/15/2017	12	2359	42931.5
7/15/2017	13	2357	42931.54167
7/15/2017	14	2359	42931.58333
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7/15/2017	16	2369	42931.66667
7/15/2017	17	2367	42931.70833
7/15/2017	18	2380	42931.75
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7/16/2017	16	2249	42932.66667
7/16/2017	17	2273	42932.70833
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7/16/2017	22	2636	42932.91667
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7/16/2017	24	2496	42933
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7/18/2017	17	2601	42934.70833
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7/25/2017	19	2424	42941.79167
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7/25/2017	24	2450	42942
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7/26/2017	10	2502	42942.41667
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GENERACION

FECHA	HORA	MW	FECHAIDX
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8/31/2017	17	2727	8/31/2017 17:00
8/31/2017	16	2755	8/31/2017 16:00
8/31/2017	15	2699	8/31/2017 15:00
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8/31/2017	13	2728	8/31/2017 13:00
8/31/2017	12	2692	8/31/2017 12:00
8/31/2017	11	2652	8/31/2017 11:00
8/31/2017	10	2590	8/31/2017 10:00
8/31/2017	9	2486	8/31/2017 9:00
8/31/2017	8	2349	8/31/2017 8:00
8/31/2017	7	2287	8/31/2017 7:00
8/31/2017	6	2311	8/31/2017 6:00
8/31/2017	5	2242	8/31/2017 5:00
8/31/2017	4	2254	8/31/2017 4:00
8/31/2017	3	2301	8/31/2017 3:00
8/31/2017	2	2355	8/31/2017
8/31/2017	1	2455	8/31/2017 1:00
8/30/2017	24	2613	8/31/2017 0:00
8/30/2017	23	2769	8/30/2017 23:00
8/30/2017	22	2796	8/30/2017 22:00
8/30/2017	21	2807	8/30/2017 21:00
8/30/2017	20	2815	8/30/2017 20:00
8/30/2017	19	2727	8/30/2017 19:00
8/30/2017	18	2688	8/30/2017 18:00
8/30/2017	17	2739	8/30/2017 17:00
8/30/2017	16	2705	8/30/2017 16:00
8/30/2017	15	2691	8/30/2017 15:00
8/30/2017	14	2696	8/30/2017 14:00
8/30/2017	13	2636	8/30/2017 13:00
8/30/2017	12	2617	8/30/2017 12:00
8/30/2017	11	2572	8/30/2017 11:00
8/30/2017	10	2566	8/30/2017 10:00
8/30/2017	9	2479	8/30/2017 9:00
8/30/2017	8	2339	8/30/2017 8:00
8/30/2017	7	2283	8/30/2017 7:00
8/30/2017	6	2258	8/30/2017 6:00
8/30/2017	5	2171	8/30/2017 5:00
8/30/2017	4	2152	8/30/2017 4:00
8/30/2017	3	2214	8/30/2017 3:00
8/30/2017	2	2266	8/30/2017
8/30/2017	1	2360	8/30/2017 1:00
8/29/2017	24	2504	8/30/2017 0:00
8/29/2017	23	2651	8/29/2017 23:00
8/29/2017	22	2762	8/29/2017 22:00
8/29/2017	21	2812	8/29/2017 21:00
8/29/2017	20	2816	8/29/2017 20:00
8/29/2017	19	2611	8/29/2017 19:00
8/29/2017	18	2564	8/29/2017 18:00
8/29/2017	17	2616	8/29/2017 17:00
8/29/2017	16	2611	8/29/2017 16:00
8/29/2017	15	2668	8/29/2017 15:00
8/29/2017	14	2687	8/29/2017 14:00
8/29/2017	13	2665	8/29/2017 13:00
8/29/2017	12	2655	8/29/2017 12:00
8/29/2017	11	2613	8/29/2017 11:00
8/29/2017	10	2581	8/29/2017 10:00

Row Labels	Sum of MW	
Tuesday, August 1, 2017	62752	m
Wednesday, August 2, 2017	61693	w
Thursday, August 3, 2017	61926	j
Friday, August 4, 2017	61672	v
Saturday, August 5, 2017	57631	s
Sunday, August 6, 2017	54214	d
Monday, August 7, 2017	60091	l
Tuesday, August 8, 2017	61173	m
Wednesday, August 9, 2017	62777	w
Thursday, August 10, 2017	62333	j
Friday, August 11, 2017	61657	v
Saturday, August 12, 2017	58037	s
Sunday, August 13, 2017	57748	d
Monday, August 14, 2017	62974	l
Tuesday, August 15, 2017	63963	m
Wednesday, August 16, 2017	62109	w
Thursday, August 17, 2017	56404	j
Friday, August 18, 2017	59463	v
Saturday, August 19, 2017	57782	s
Sunday, August 20, 2017	53146	d
Monday, August 21, 2017	59267	l
Tuesday, August 22, 2017	61164	m
Wednesday, August 23, 2017	60985	w
Thursday, August 24, 2017	62092	j
Friday, August 25, 2017	62238	v
Saturday, August 26, 2017	58267	s
Sunday, August 27, 2017	55212	d
Monday, August 28, 2017	59683	l
Tuesday, August 29, 2017	60351	m
Wednesday, August 30, 2017	60959	w
Thursday, August 31, 2017	62232	j
Grand Total	**1861995**	

8/29/2017	9	2488	8/29/2017 9:00
8/29/2017	8	2322	8/29/2017 8:00
8/29/2017	7	2286	8/29/2017 7:00
8/29/2017	6	2252	8/29/2017 6:00
8/29/2017	5	2173	8/29/2017 5:00
8/29/2017	4	2171	8/29/2017 4:00
8/29/2017	3	2213	8/29/2017 3:00
8/29/2017	2	2268	8/29/2017
8/29/2017	1	2362	8/29/2017 1:00
8/28/2017	24	2533	8/29/2017 0:00
8/28/2017	23	2636	8/28/2017 23:00
8/28/2017	22	2769	8/28/2017 22:00
8/28/2017	21	2804	8/28/2017 21:00
8/28/2017	20	2806	8/28/2017 20:00
8/28/2017	19	2604	8/28/2017 19:00
8/28/2017	18	2558	8/28/2017 18:00
8/28/2017	17	2586	8/28/2017 17:00
8/28/2017	16	2542	8/28/2017 16:00
8/28/2017	15	2540	8/28/2017 15:00
8/28/2017	14	2658	8/28/2017 14:00
8/28/2017	13	2688	8/28/2017 13:00
8/28/2017	12	2671	8/28/2017 12:00
8/28/2017	11	2657	8/28/2017 11:00
8/28/2017	10	2565	8/28/2017 10:00
8/28/2017	9	2455	8/28/2017 9:00
8/28/2017	8	2312	8/28/2017 8:00
8/28/2017	7	2228	8/28/2017 7:00
8/28/2017	6	2206	8/28/2017 6:00
8/28/2017	5	2117	8/28/2017 5:00
8/28/2017	4	2106	8/28/2017 4:00
8/28/2017	3	2139	8/28/2017 3:00
8/28/2017	2	2211	8/28/2017
8/28/2017	1	2292	8/28/2017 1:00
8/27/2017	24	2406	8/28/2017 0:00
8/27/2017	23	2563	8/27/2017 23:00
8/27/2017	22	2589	8/27/2017 22:00
8/27/2017	21	2591	8/27/2017 21:00
8/27/2017	20	2561	8/27/2017 20:00
8/27/2017	19	2377	8/27/2017 19:00
8/27/2017	18	2332	8/27/2017 18:00
8/27/2017	17	2348	8/27/2017 17:00
8/27/2017	16	2323	8/27/2017 16:00
8/27/2017	15	2299	8/27/2017 15:00
8/27/2017	14	2287	8/27/2017 14:00
8/27/2017	13	2287	8/27/2017 13:00
8/27/2017	12	2268	8/27/2017 12:00
8/27/2017	11	2221	8/27/2017 11:00
8/27/2017	10	2192	8/27/2017 10:00
8/27/2017	9	2129	8/27/2017 9:00
8/27/2017	8	2060	8/27/2017 8:00
8/27/2017	7	2049	8/27/2017 7:00
8/27/2017	6	2124	8/27/2017 6:00
8/27/2017	5	2137	8/27/2017 5:00
8/27/2017	4	2194	8/27/2017 4:00
8/27/2017	3	2221	8/27/2017 3:00
8/27/2017	2	2302	8/27/2017
8/27/2017	1	2352	8/27/2017 1:00
8/26/2017	24	2460	8/27/2017 0:00
8/26/2017	23	2558	8/26/2017 23:00
8/26/2017	22	2645	8/26/2017 22:00
8/26/2017	21	2670	8/26/2017 21:00
8/26/2017	20	2671	8/26/2017 20:00
8/26/2017	19	2525	8/26/2017 19:00
8/26/2017	18	2477	8/26/2017 18:00
8/26/2017	17	2481	8/26/2017 17:00
8/26/2017	16	2457	8/26/2017 16:00

Row Labels	Max of MW
Tuesday, August 1, 2017	2911
Wednesday, August 2, 2017	2768
Thursday, August 3, 2017	2896
Friday, August 4, 2017	2762
Saturday, August 5, 2017	2613
Sunday, August 6, 2017	2550
Monday, August 7, 2017	2777
Tuesday, August 8, 2017	2952
Wednesday, August 9, 2017	2889
Thursday, August 10, 2017	2927
Friday, August 11, 2017	2781
Saturday, August 12, 2017	2702
Sunday, August 13, 2017	2845
Monday, August 14, 2017	2925
Tuesday, August 15, 2017	3060
Wednesday, August 16, 2017	2753
Thursday, August 17, 2017	2620
Friday, August 18, 2017	2780
Saturday, August 19, 2017	2605
Sunday, August 20, 2017	2402
Monday, August 21, 2017	2843
Tuesday, August 22, 2017	2880
Wednesday, August 23, 2017	2852
Thursday, August 24, 2017	3018
Friday, August 25, 2017	2801
Saturday, August 26, 2017	2671
Sunday, August 27, 2017	2591
Monday, August 28, 2017	2806
Tuesday, August 29, 2017	2816
Wednesday, August 30, 2017	2815

8/26/2017	15	2456	8/26/2017 15:00	Thursday, August 31, 2017	2953
8/26/2017	14	2449	8/26/2017 14:00	(blank)	
8/26/2017	13	2462	8/26/2017 13:00	**Grand Total**	**3060**
8/26/2017	12	2457	8/26/2017 12:00		
8/26/2017	11	2406	8/26/2017 11:00		
8/26/2017	10	2415	8/26/2017 10:00		
8/26/2017	9	2335	8/26/2017 9:00		
8/26/2017	8	2227	8/26/2017 8:00		
8/26/2017	7	2198	8/26/2017 7:00		
8/26/2017	6	2218	8/26/2017 6:00		
8/26/2017	5	2245	8/26/2017 5:00		
8/26/2017	4	2286	8/26/2017 4:00		
8/26/2017	3	2329	8/26/2017 3:00		
8/26/2017	2	2395	8/26/2017		
8/26/2017	1	2445	8/26/2017 1:00		
8/25/2017	24	2610	8/26/2017 0:00		
8/25/2017	23	2710	8/25/2017 23:00		
8/25/2017	22	2753	8/25/2017 22:00		
8/25/2017	21	2801	8/25/2017 21:00		
8/25/2017	20	2775	8/25/2017 20:00		
8/25/2017	19	2632	8/25/2017 19:00		
8/25/2017	18	2607	8/25/2017 18:00		
8/25/2017	17	2655	8/25/2017 17:00		
8/25/2017	16	2709	8/25/2017 16:00		
8/25/2017	15	2725	8/25/2017 15:00		
8/25/2017	14	2766	8/25/2017 14:00		
8/25/2017	13	2762	8/25/2017 13:00		
8/25/2017	12	2743	8/25/2017 12:00		
8/25/2017	11	2696	8/25/2017 11:00		
8/25/2017	10	2683	8/25/2017 10:00		
8/25/2017	9	2570	8/25/2017 9:00		
8/25/2017	8	2414	8/25/2017 8:00		
8/25/2017	7	2384	8/25/2017 7:00		
8/25/2017	6	2351	8/25/2017 6:00		
8/25/2017	5	2304	8/25/2017 5:00		
8/25/2017	4	2304	8/25/2017 4:00		
8/25/2017	3	2341	8/25/2017 3:00		
8/25/2017	2	2433	8/25/2017		
8/25/2017	1	2510	8/25/2017 1:00		
8/24/2017	24	2661	8/25/2017 0:00		
8/24/2017	23	2798	8/24/2017 23:00		
8/24/2017	22	2913	8/24/2017 22:00		
8/24/2017	21	3018	8/24/2017 21:00		
8/24/2017	20	2962	8/24/2017 20:00		
8/24/2017	19	2785	8/24/2017 19:00		
8/24/2017	18	2738	8/24/2017 18:00		
8/24/2017	17	2783	8/24/2017 17:00		
8/24/2017	16	2765	8/24/2017 16:00		
8/24/2017	15	2755	8/24/2017 15:00		
8/24/2017	14	2757	8/24/2017 14:00		
8/24/2017	13	2706	8/24/2017 13:00		
8/24/2017	12	2667	8/24/2017 12:00		
8/24/2017	11	2628	8/24/2017 11:00		
8/24/2017	10	2542	8/24/2017 10:00		
8/24/2017	9	2450	8/24/2017 9:00		
8/24/2017	8	2328	8/24/2017 8:00		
8/24/2017	7	2256	8/24/2017 7:00		
8/24/2017	6	2248	8/24/2017 6:00		
8/24/2017	5	2194	8/24/2017 5:00		
8/24/2017	4	2195	8/24/2017 4:00		
8/24/2017	3	2242	8/24/2017 3:00		
8/24/2017	2	2305	8/24/2017		
8/24/2017	1	2396	8/24/2017 1:00		
8/23/2017	24	2542	8/24/2017 0:00		
8/23/2017	23	2680	8/23/2017 23:00		
8/23/2017	22	2795	8/23/2017 22:00		

8/23/2017	21	2852	8/23/2017 21:00
8/23/2017	20	2809	8/23/2017 20:00
8/23/2017	19	2616	8/23/2017 19:00
8/23/2017	18	2613	8/23/2017 18:00
8/23/2017	17	2673	8/23/2017 17:00
8/23/2017	16	2705	8/23/2017 16:00
8/23/2017	15	2702	8/23/2017 15:00
8/23/2017	14	2690	8/23/2017 14:00
8/23/2017	13	2661	8/23/2017 13:00
8/23/2017	12	2672	8/23/2017 12:00
8/23/2017	11	2615	8/23/2017 11:00
8/23/2017	10	2569	8/23/2017 10:00
8/23/2017	9	2485	8/23/2017 9:00
8/23/2017	8	2311	8/23/2017 8:00
8/23/2017	7	2284	8/23/2017 7:00
8/23/2017	6	2282	8/23/2017 6:00
8/23/2017	5	2207	8/23/2017 5:00
8/23/2017	4	2223	8/23/2017 4:00
8/23/2017	3	2248	8/23/2017 3:00
8/23/2017	2	2322	8/23/2017
8/23/2017	1	2429	8/23/2017 1:00
8/22/2017	24	2554	8/23/2017 0:00
8/22/2017	23	2725	8/22/2017 23:00
8/22/2017	22	2855	8/22/2017 22:00
8/22/2017	21	2880	8/22/2017 21:00
8/22/2017	20	2847	8/22/2017 20:00
8/22/2017	19	2656	8/22/2017 19:00
8/22/2017	18	2623	8/22/2017 18:00
8/22/2017	17	2678	8/22/2017 17:00
8/22/2017	16	2691	8/22/2017 16:00
8/22/2017	15	2720	8/22/2017 15:00
8/22/2017	14	2717	8/22/2017 14:00
8/22/2017	13	2675	8/22/2017 13:00
8/22/2017	12	2674	8/22/2017 12:00
8/22/2017	11	2617	8/22/2017 11:00
8/22/2017	10	2581	8/22/2017 10:00
8/22/2017	9	2482	8/22/2017 9:00
8/22/2017	8	2357	8/22/2017 8:00
8/22/2017	7	2292	8/22/2017 7:00
8/22/2017	6	2242	8/22/2017 6:00
8/22/2017	5	2171	8/22/2017 5:00
8/22/2017	4	2192	8/22/2017 4:00
8/22/2017	3	2247	8/22/2017 3:00
8/22/2017	2	2289	8/22/2017
8/22/2017	1	2399	8/22/2017 1:00
8/21/2017	24	2525	8/22/2017 0:00
8/21/2017	23	2683	8/21/2017 23:00
8/21/2017	22	2810	8/21/2017 22:00
8/21/2017	21	2843	8/21/2017 21:00
8/21/2017	20	2818	8/21/2017 20:00
8/21/2017	19	2639	8/21/2017 19:00
8/21/2017	18	2612	8/21/2017 18:00
8/21/2017	17	2671	8/21/2017 17:00
8/21/2017	16	2723	8/21/2017 16:00
8/21/2017	15	2718	8/21/2017 15:00
8/21/2017	14	2649	8/21/2017 14:00
8/21/2017	13	2587	8/21/2017 13:00
8/21/2017	12	2604	8/21/2017 12:00
8/21/2017	11	2576	8/21/2017 11:00
8/21/2017	10	2522	8/21/2017 10:00
8/21/2017	9	2426	8/21/2017 9:00
8/21/2017	8	2279	8/21/2017 8:00
8/21/2017	7	2181	8/21/2017 7:00
8/21/2017	6	2120	8/21/2017 6:00
8/21/2017	5	2033	8/21/2017 5:00
8/21/2017	4	2015	8/21/2017 4:00

8/21/2017	3	2032	8/21/2017 3:00
8/21/2017	2	2050	8/21/2017
8/21/2017	1	2151	8/21/2017 1:00
8/20/2017	24	2249	8/21/2017 0:00
8/20/2017	23	2341	8/20/2017 23:00
8/20/2017	22	2393	8/20/2017 22:00
8/20/2017	21	2402	8/20/2017 21:00
8/20/2017	20	2355	8/20/2017 20:00
8/20/2017	19	2213	8/20/2017 19:00
8/20/2017	18	2151	8/20/2017 18:00
8/20/2017	17	2148	8/20/2017 17:00
8/20/2017	16	2159	8/20/2017 16:00
8/20/2017	15	2180	8/20/2017 15:00
8/20/2017	14	2273	8/20/2017 14:00
8/20/2017	13	2280	8/20/2017 13:00
8/20/2017	12	2302	8/20/2017 12:00
8/20/2017	11	2251	8/20/2017 11:00
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8/20/2017	6	2079	8/20/2017 6:00
8/20/2017	5	2103	8/20/2017 5:00
8/20/2017	4	2143	8/20/2017 4:00
8/20/2017	3	2196	8/20/2017 3:00
8/20/2017	2	2266	8/20/2017
8/20/2017	1	2337	8/20/2017 1:00
8/19/2017	24	2477	8/20/2017 0:00
8/19/2017	23	2553	8/19/2017 23:00
8/19/2017	22	2596	8/19/2017 22:00
8/19/2017	21	2605	8/19/2017 21:00
8/19/2017	20	2562	8/19/2017 20:00
8/19/2017	19	2404	8/19/2017 19:00
8/19/2017	18	2373	8/19/2017 18:00
8/19/2017	17	2375	8/19/2017 17:00
8/19/2017	16	2406	8/19/2017 16:00
8/19/2017	15	2417	8/19/2017 15:00
8/19/2017	14	2451	8/19/2017 14:00
8/19/2017	13	2431	8/19/2017 13:00
8/19/2017	12	2444	8/19/2017 12:00
8/19/2017	11	2416	8/19/2017 11:00
8/19/2017	10	2393	8/19/2017 10:00
8/19/2017	9	2317	8/19/2017 9:00
8/19/2017	8	2213	8/19/2017 8:00
8/19/2017	7	2207	8/19/2017 7:00
8/19/2017	6	2263	8/19/2017 6:00
8/19/2017	5	2278	8/19/2017 5:00
8/19/2017	4	2317	8/19/2017 4:00
8/19/2017	3	2358	8/19/2017 3:00
8/19/2017	2	2419	8/19/2017
8/19/2017	1	2507	8/19/2017 1:00
8/18/2017	24	2620	8/19/2017 0:00
8/18/2017	23	2701	8/18/2017 23:00
8/18/2017	22	2763	8/18/2017 22:00
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8/18/2017	20	2772	8/18/2017 20:00
8/18/2017	19	2596	8/18/2017 19:00
8/18/2017	18	2572	8/18/2017 18:00
8/18/2017	17	2626	8/18/2017 17:00
8/18/2017	16	2633	8/18/2017 16:00
8/18/2017	15	2635	8/18/2017 15:00
8/18/2017	14	2650	8/18/2017 14:00
8/18/2017	13	2626	8/18/2017 13:00
8/18/2017	12	2633	8/18/2017 12:00
8/18/2017	11	2562	8/18/2017 11:00
8/18/2017	10	2544	8/18/2017 10:00

8/18/2017	9	2439	8/18/2017 9:00
8/18/2017	8	2294	8/18/2017 8:00
8/18/2017	7	2219	8/18/2017 7:00
8/18/2017	6	2168	8/18/2017 6:00
8/18/2017	5	2088	8/18/2017 5:00
8/18/2017	4	2080	8/18/2017 4:00
8/18/2017	3	2106	8/18/2017 3:00
8/18/2017	2	2138	8/18/2017
8/18/2017	1	2218	8/18/2017 1:00
8/17/2017	24	2359	8/18/2017 0:00
8/17/2017	23	2469	8/17/2017 23:00
8/17/2017	22	2607	8/17/2017 22:00
8/17/2017	21	2620	8/17/2017 21:00
8/17/2017	20	2582	8/17/2017 20:00
8/17/2017	19	2420	8/17/2017 19:00
8/17/2017	18	2386	8/17/2017 18:00
8/17/2017	17	2404	8/17/2017 17:00
8/17/2017	16	2353	8/17/2017 16:00
8/17/2017	15	2333	8/17/2017 15:00
8/17/2017	14	2326	8/17/2017 14:00
8/17/2017	13	2333	8/17/2017 13:00
8/17/2017	12	2327	8/17/2017 12:00
8/17/2017	11	2400	8/17/2017 11:00
8/17/2017	10	2388	8/17/2017 10:00
8/17/2017	9	2361	8/17/2017 9:00
8/17/2017	8	2274	8/17/2017 8:00
8/17/2017	7	2284	8/17/2017 7:00
8/17/2017	6	2188	8/17/2017 6:00
8/17/2017	5	2115	8/17/2017 5:00
8/17/2017	4	2112	8/17/2017 4:00
8/17/2017	3	2140	8/17/2017 3:00
8/17/2017	2	2272	8/17/2017
8/17/2017	1	2351	8/17/2017 1:00
8/16/2017	24	2469	8/17/2017 0:00
8/16/2017	23	2603	8/16/2017 23:00
8/16/2017	22	2678	8/16/2017 22:00
8/16/2017	21	2713	8/16/2017 21:00
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8/16/2017	19	2590	8/16/2017 19:00
8/16/2017	18	2573	8/16/2017 18:00
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GENERACION

FECHA	HORA	MW	FECHAIDX
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9/1/2017	22	###	9/1/2017 22:00 Friday
9/1/2017	21	###	9/1/2017 21:00 Friday
9/1/2017	20	###	9/1/2017 20:00 Friday
9/1/2017	19	###	9/1/2017 19:00 Friday
9/1/2017	18	###	9/1/2017 18:00 Friday
9/1/2017	17	###	9/1/2017 17:00 Friday
9/1/2017	16	###	9/1/2017 16:00 Friday
9/1/2017	15	###	9/1/2017 15:00 Friday
9/1/2017	14	###	9/1/2017 14:00 Friday
9/1/2017	13	###	9/1/2017 13:00 Friday
9/1/2017	12	###	9/1/2017 12:00 Friday
9/1/2017	11	###	9/1/2017 11:00 Friday
9/1/2017	10	###	9/1/2017 10:00 Friday
9/1/2017	9	###	9/1/2017 9:00 Friday
9/1/2017	8	###	9/1/2017 8:00 Friday
9/1/2017	7	###	9/1/2017 7:00 Friday
9/1/2017	6	###	9/1/2017 6:00 Friday
9/1/2017	5	###	9/1/2017 5:00 Friday
9/1/2017	4	###	9/1/2017 4:00 Friday
9/1/2017	3	###	9/1/2017 3:00 Friday
9/1/2017	2	###	9/1/2017 2:00 Friday
9/1/2017	1	###	9/1/2017 1:00 Friday
9/2/2017	24	###	9/3/2017 0:00 Sunday
9/2/2017	23	###	9/2/2017 23:00 Saturday
9/2/2017	22	###	9/2/2017 22:00 Saturday
9/2/2017	21	###	9/2/2017 21:00 Saturday
9/2/2017	20	###	9/2/2017 20:00 Saturday
9/2/2017	19	###	9/2/2017 19:00 Saturday
9/2/2017	18	###	9/2/2017 18:00 Saturday
9/2/2017	17	###	9/2/2017 17:00 Saturday
9/2/2017	16	###	9/2/2017 16:00 Saturday
9/2/2017	15	###	9/2/2017 15:00 Saturday
9/2/2017	14	###	9/2/2017 14:00 Saturday
9/2/2017	13	###	9/2/2017 13:00 Saturday
9/2/2017	12	###	9/2/2017 12:00 Saturday
9/2/2017	11	###	9/2/2017 11:00 Saturday
9/2/2017	10	###	9/2/2017 10:00 Saturday
9/2/2017	9	###	9/2/2017 9:00 Saturday
9/2/2017	8	###	9/2/2017 8:00 Saturday
9/2/2017	7	###	9/2/2017 7:00 Saturday
9/2/2017	6	###	9/2/2017 6:00 Saturday
9/2/2017	5	###	9/2/2017 5:00 Saturday
9/2/2017	4	###	9/2/2017 4:00 Saturday
9/2/2017	3	###	9/2/2017 3:00 Saturday
9/2/2017	2	###	9/2/2017 2:00 Saturday
9/2/2017	1	###	9/2/2017 1:00 Saturday
9/3/2017	24	###	9/4/2017 0:00 Monday
9/3/2017	23	###	9/3/2017 23:00 Sunday
9/3/2017	22	###	9/3/2017 22:00 Sunday
9/3/2017	21	###	9/3/2017 21:00 Sunday
9/3/2017	20	###	9/3/2017 20:00 Sunday
9/3/2017	19	###	9/3/2017 19:00 Sunday
9/3/2017	18	###	9/3/2017 18:00 Sunday
9/3/2017	17	###	9/3/2017 17:00 Sunday
9/3/2017	16	###	9/3/2017 16:00 Sunday
9/3/2017	15	###	9/3/2017 15:00 Sunday
9/3/2017	14	###	9/3/2017 14:00 Sunday
9/3/2017	13	###	9/3/2017 13:00 Sunday
9/3/2017	12	###	9/3/2017 12:00 Sunday
9/3/2017	11	###	9/3/2017 11:00 Sunday
9/3/2017	10	###	9/3/2017 10:00 Sunday
9/3/2017	9	###	9/3/2017 9:00 Sunday
9/3/2017	8	###	9/3/2017 8:00 Sunday
9/3/2017	7	###	9/3/2017 7:00 Sunday
9/3/2017	6	###	9/3/2017 6:00 Sunday
9/3/2017	5	###	9/3/2017 5:00 Sunday
9/3/2017	4	###	9/3/2017 4:00 Sunday
9/3/2017	3	###	9/3/2017 3:00 Sunday
9/3/2017	2	###	9/3/2017 2:00 Sunday
9/3/2017	1	###	9/3/2017 1:00 Sunday
9/4/2017	24	###	9/5/2017 0:00 Tuesday
9/4/2017	23	###	9/4/2017 23:00 Monday
9/4/2017	22	###	9/4/2017 22:00 Monday
9/4/2017	21	###	9/4/2017 21:00 Monday
9/4/2017	20	###	9/4/2017 20:00 Monday
9/4/2017	19	###	9/4/2017 19:00 Monday
9/4/2017	18	###	9/4/2017 18:00 Monday
9/4/2017	17	###	9/4/2017 17:00 Monday
9/4/2017	16	###	9/4/2017 16:00 Monday
9/4/2017	15	###	9/4/2017 15:00 Monday
9/4/2017	14	###	9/4/2017 14:00 Monday
9/4/2017	13	###	9/4/2017 13:00 Monday
9/4/2017	12	###	9/4/2017 12:00 Monday
9/4/2017	11	###	9/4/2017 11:00 Monday
9/4/2017	10	###	9/4/2017 10:00 Monday
9/4/2017	9	###	9/4/2017 9:00 Monday
9/4/2017	8	###	9/4/2017 8:00 Monday
9/4/2017	7	###	9/4/2017 7:00 Monday
9/4/2017	6	###	9/4/2017 6:00 Monday
9/4/2017	5	###	9/4/2017 5:00 Monday
9/4/2017	4	###	9/4/2017 4:00 Monday
9/4/2017	3	###	9/4/2017 3:00 Monday
9/4/2017	2	###	9/4/2017 2:00 Monday
9/4/2017	1	###	9/4/2017 1:00 Monday
9/5/2017	24	###	9/6/2017 0:00 Wednesday
9/5/2017	23	###	9/5/2017 23:00 Tuesday
9/5/2017	22	###	9/5/2017 22:00 Tuesday
9/5/2017	21	###	9/5/2017 21:00 Tuesday
9/5/2017	20	###	9/5/2017 20:00 Tuesday
9/5/2017	19	###	9/5/2017 19:00 Tuesday
9/5/2017	18	###	9/5/2017 18:00 Tuesday
9/5/2017	17	###	9/5/2017 17:00 Tuesday
9/5/2017	16	###	9/5/2017 16:00 Tuesday
9/5/2017	15	###	9/5/2017 15:00 Tuesday
9/5/2017	14	###	9/5/2017 14:00 Tuesday
9/5/2017	13	###	9/5/2017 13:00 Tuesday
9/5/2017	12	###	9/5/2017 12:00 Tuesday
9/5/2017	11	###	9/5/2017 11:00 Tuesday
9/5/2017	10	###	9/5/2017 10:00 Tuesday
9/5/2017	9	###	9/5/2017 9:00 Tuesday
9/5/2017	8	###	9/5/2017 8:00 Tuesday
9/5/2017	7	###	9/5/2017 7:00 Tuesday
9/5/2017	6	###	9/5/2017 6:00 Tuesday
9/5/2017	5	###	9/5/2017 5:00 Tuesday
9/5/2017	4	###	9/5/2017 4:00 Tuesday
9/5/2017	3	###	9/5/2017 3:00 Tuesday
9/5/2017	2	###	9/5/2017 2:00 Tuesday
9/5/2017	1	###	9/5/2017 1:00 Tuesday
9/6/2017	24	266	9/7/2017 0:00 Thursday
9/6/2017	23	274	9/6/2017 23:00 Wednesday
9/6/2017	22	291	9/6/2017 22:00 Wednesday
9/6/2017	21	327	9/6/2017 21:00 Wednesday
9/6/2017	20	344	9/6/2017 20:00 Wednesday
9/6/2017	19	378	9/6/2017 19:00 Wednesday
9/6/2017	18	445	9/6/2017 18:00 Wednesday
9/6/2017	17	585	9/6/2017 17:00 Wednesday
9/6/2017	16	675	9/6/2017 16:00 Wednesday
9/6/2017	15	979	9/6/2017 15:00 Wednesday
9/6/2017	14	###	9/6/2017 14:00 Wednesday
9/6/2017	13	###	9/6/2017 13:00 Wednesday
9/6/2017	12	###	9/6/2017 12:00 Wednesday
9/6/2017	11	###	9/6/2017 11:00 Wednesday
9/6/2017	10	###	9/6/2017 10:00 Wednesday
9/6/2017	9	###	9/6/2017 9:00 Wednesday
9/6/2017	8	###	9/6/2017 8:00 Wednesday
9/6/2017	7	###	9/6/2017 7:00 Wednesday
9/6/2017	6	###	9/6/2017 6:00 Wednesday
9/6/2017	5	###	9/6/2017 5:00 Wednesday
9/6/2017	4	###	9/6/2017 4:00 Wednesday
9/6/2017	3	###	9/6/2017 3:00 Wednesday
9/6/2017	2	###	9/6/2017 2:00 Wednesday
9/6/2017	1	###	9/6/2017 1:00 Wednesday
9/7/2017	24	620	9/8/2017 0:00 Friday
9/7/2017	23	641	9/7/2017 23:00 Thursday
9/7/2017	22	651	9/7/2017 22:00 Thursday
9/7/2017	21	601	9/7/2017 21:00 Thursday
9/7/2017	20	556	9/7/2017 20:00 Thursday
9/7/2017	19	518	9/7/2017 19:00 Thursday
9/7/2017	18	463	9/7/2017 18:00 Thursday
9/7/2017	17	426	9/7/2017 17:00 Thursday
9/7/2017	16	386	9/7/2017 16:00 Thursday
9/7/2017	15	388	9/7/2017 15:00 Thursday
9/7/2017	14	351	9/7/2017 14:00 Thursday
9/7/2017	13	332	9/7/2017 13:00 Thursday
9/7/2017	12	322	9/7/2017 12:00 Thursday
9/7/2017	11	290	9/7/2017 11:00 Thursday
9/7/2017	10	283	9/7/2017 10:00 Thursday
9/7/2017	9	263	9/7/2017 9:00 Thursday
9/7/2017	8	271	9/7/2017 8:00 Thursday
9/7/2017	7	242	9/7/2017 7:00 Thursday
9/7/2017	6	235	9/7/2017 6:00 Thursday
9/7/2017	5	238	9/7/2017 5:00 Thursday
9/7/2017	4	240	9/7/2017 4:00 Thursday
9/7/2017	3	242	9/7/2017 3:00 Thursday
9/7/2017	2	237	9/7/2017 2:00 Thursday
9/7/2017	1	241	9/7/2017 1:00 Thursday
9/8/2017	24	###	9/9/2017 0:00 Saturday
9/8/2017	23	###	9/8/2017 23:00 Friday
9/8/2017	22	###	9/8/2017 22:00 Friday
9/8/2017	21	###	9/8/2017 21:00 Friday
9/8/2017	20	###	9/8/2017 20:00 Friday
9/8/2017	19	###	9/8/2017 19:00 Friday
9/8/2017	18	###	9/8/2017 18:00 Friday
9/8/2017	17	###	9/8/2017 17:00 Friday
9/8/2017	16	948	9/8/2017 16:00 Friday
9/8/2017	15	906	9/8/2017 15:00 Friday
9/8/2017	14	870	9/8/2017 14:00 Friday
9/8/2017	13	845	9/8/2017 13:00 Friday
9/8/2017	12	814	9/8/2017 12:00 Friday
9/8/2017	11	780	9/8/2017 11:00 Friday
9/8/2017	10	793	9/8/2017 10:00 Friday
9/8/2017	9	722	9/8/2017 9:00 Friday
9/8/2017	8	671	9/8/2017 8:00 Friday
9/8/2017	7	615	9/8/2017 7:00 Friday
9/8/2017	6	606	9/8/2017 6:00 Friday
9/8/2017	5	597	9/8/2017 5:00 Friday
9/8/2017	4	597	9/8/2017 4:00 Friday
9/8/2017	3	602	9/8/2017 3:00 Friday
9/8/2017	2	590	9/8/2017 2:00 Friday
9/8/2017	1	612	9/8/2017 1:00 Friday
9/9/2017	24	###	9/10/2017 0:00 Sunday
9/9/2017	23	###	9/9/2017 23:00 Saturday
9/9/2017	22	###	9/9/2017 22:00 Saturday
9/9/2017	21	###	9/9/2017 21:00 Saturday
9/9/2017	20	###	9/9/2017 20:00 Saturday
9/9/2017	19	###	9/9/2017 19:00 Saturday
9/9/2017	18	###	9/9/2017 18:00 Saturday
9/9/2017	17	###	9/9/2017 17:00 Saturday
9/9/2017	16	###	9/9/2017 16:00 Saturday
9/9/2017	15	###	9/9/2017 15:00 Saturday
9/9/2017	14	###	9/9/2017 14:00 Saturday
9/9/2017	13	###	9/9/2017 13:00 Saturday
9/9/2017	12	###	9/9/2017 12:00 Saturday
9/9/2017	11	###	9/9/2017 11:00 Saturday
9/9/2017	10	###	9/9/2017 10:00 Saturday
9/9/2017	9	###	9/9/2017 9:00 Saturday
9/9/2017	8	###	9/9/2017 8:00 Saturday
9/9/2017	7	###	9/9/2017 7:00 Saturday
9/9/2017	6	###	9/9/2017 6:00 Saturday
9/9/2017	5	###	9/9/2017 5:00 Saturday
9/9/2017	4	###	9/9/2017 4:00 Saturday
9/9/2017	3	###	9/9/2017 3:00 Saturday
9/9/2017	2	###	9/9/2017 2:00 Saturday

Row Labels	Sum of MW
9/1/2017 Friday	60979
9/2/2017 Saturday	56593
9/3/2017 Sunday	54602
9/4/2017 Monday	57303
9/5/2017 Tuesday	59046
9/6/2017 Wednesday	30927
9/7/2017 Thursday	9037
9/8/2017 Friday	21248
9/9/2017 Saturday	33117
9/10/2017 Sunday	38499
9/11/2017 Monday	48376
9/12/2017 Tuesday	52469
################	55591
9/14/2017 Thursday	56406
9/15/2017 Friday	55920
9/16/2017 Saturday	54961
################	55048
9/18/2017 Monday	59617
9/19/2017 Tuesday	51983
################	2209
9/21/2017 Thursday	1
9/22/2017 Friday	1
9/23/2017 Saturday	104
9/24/2017 Sunday	498
9/25/2017 Monday	1163
9/26/2017 Tuesday	655
################	601
9/28/2017 Thursday	1347
9/29/2017 Friday	1925
Grand Total	**920226**

Row Labels	Max of MW
9/1/2017 Friday	2770
9/2/2017 Saturday	2610
9/3/2017 Sunday	2610
9/4/2017 Monday	2742
9/5/2017 Tuesday	2689
9/6/2017 Wednesday	2372
9/7/2017 Thursday	651
9/8/2017 Friday	1327
9/9/2017 Saturday	1715
9/10/2017 Sunday	1988
9/11/2017 Monday	2355
9/12/2017 Tuesday	2550
################	2690
9/14/2017 Thursday	2584
9/15/2017 Friday	2573
9/16/2017 Saturday	2623
9/17/2017 Sunday	2609
9/18/2017 Monday	2800
9/19/2017 Tuesday	2487
################	1054
9/21/2017 Thursday	1
9/22/2017 Friday	1
9/23/2017 Saturday	8
9/24/2017 Sunday	40
9/25/2017 Monday	62
9/26/2017 Tuesday	63
################	49
9/28/2017 Thursday	74
9/29/2017 Friday	112
Grand Total	**2800**

dia

4	
5	
6	

GENERACION

FECHA	HORA	MW	FECHAIDX
9/30/2017	24	2460	10/1/2017 0:00 Sunday
9/30/2017	23	2597	9/30/2017 23:00 Saturday
9/30/2017	22	2623	9/30/2017 22:00 Saturday
9/30/2017	21	2654	9/30/2017 21:00 Saturday
9/30/2017	20	2670	9/30/2017 20:00 Saturday
9/30/2017	19	2626	9/30/2017 19:00 Saturday
9/30/2017	18	2484	9/30/2017 18:00 Saturday
9/30/2017	17	2517	9/30/2017 17:00 Saturday
9/30/2017	16	2588	9/30/2017 16:00 Saturday
9/30/2017	15	2616	9/30/2017 15:00 Saturday
9/30/2017	14	2684	9/30/2017 14:00 Saturday
9/30/2017	13	2706	9/30/2017 13:00 Saturday
9/30/2017	12	2690	9/30/2017 12:00 Saturday
9/30/2017	11	2668	9/30/2017 11:00 Saturday
9/30/2017	10	2608	9/30/2017 10:00 Saturday
9/30/2017	9	2573	9/30/2017 9:00 Saturday
9/30/2017	8	2399	9/30/2017 8:00 Saturday
9/30/2017	7	2354	9/30/2017 7:00 Saturday
9/30/2017	6	2333	9/30/2017 6:00 Saturday
9/30/2017	5	2242	9/30/2017 5:00 Saturday
9/30/2017	4	2276	9/30/2017 4:00 Saturday
9/30/2017	3	2311	9/30/2017 3:00 Saturday
9/30/2017	2	2388	9/30/2017 2:00 Saturday
9/30/2017	1	2485	9/30/2017 1:00 Saturday
9/29/2017	24	2621	9/30/2017 0:00 Saturday
9/29/2017	23	2759	9/29/2017 23:00 Friday
9/29/2017	22	2820	9/29/2017 22:00 Friday
9/29/2017	21	2872	9/29/2017 21:00 Friday
9/29/2017	20	2839	9/29/2017 20:00 Friday
9/29/2017	19	2756	9/29/2017 19:00 Friday
9/29/2017	18	2593	9/29/2017 18:00 Friday
9/29/2017	17	2591	9/29/2017 17:00 Friday
9/29/2017	16	2591	9/29/2017 16:00 Friday
9/29/2017	15	2654	9/29/2017 15:00 Friday
9/29/2017	14	2644	9/29/2017 14:00 Friday
9/29/2017	13	2625	9/29/2017 13:00 Friday
9/29/2017	12	2683	9/29/2017 12:00 Friday
9/29/2017	11	2659	9/29/2017 11:00 Friday
9/29/2017	10	2675	9/29/2017 10:00 Friday
9/29/2017	9	2587	9/29/2017 9:00 Friday
9/29/2017	8	2437	9/29/2017 8:00 Friday
9/29/2017	7	2426	9/29/2017 7:00 Friday
9/29/2017	6	2415	9/29/2017 6:00 Friday
9/29/2017	5	2331	9/29/2017 5:00 Friday
9/29/2017	4	2368	9/29/2017 4:00 Friday
9/29/2017	3	2397	9/29/2017 3:00 Friday
9/29/2017	2	2439	9/29/2017 2:00 Friday
9/29/2017	1	2538	9/29/2017 1:00 Friday
9/28/2017	24	2655	9/29/2017 0:00 Friday
9/28/2017	23	2769	9/28/2017 23:00 Thursday
9/28/2017	22	2882	9/28/2017 22:00 Thursday
9/28/2017	21	2947	9/28/2017 21:00 Thursday
9/28/2017	20	2992	9/28/2017 20:00 Thursday
9/28/2017	19	2902	9/28/2017 19:00 Thursday
9/28/2017	18	2761	9/28/2017 18:00 Thursday
9/28/2017	17	2806	9/28/2017 17:00 Thursday
9/28/2017	16	2808	9/28/2017 16:00 Thursday
9/28/2017	15	2815	9/28/2017 15:00 Thursday
9/28/2017	14	2826	9/28/2017 14:00 Thursday
9/28/2017	13	2766	9/28/2017 13:00 Thursday
9/28/2017	12	2765	9/28/2017 12:00 Thursday
9/28/2017	11	2716	9/28/2017 11:00 Thursday
9/28/2017	10	2688	9/28/2017 10:00 Thursday
9/28/2017	9	2588	9/28/2017 9:00 Thursday
9/28/2017	8	2464	9/28/2017 8:00 Thursday
9/28/2017	7	2413	9/28/2017 7:00 Thursday
9/28/2017	6	2389	9/28/2017 6:00 Thursday
9/28/2017	5	2309	9/28/2017 5:00 Thursday
9/28/2017	4	2327	9/28/2017 4:00 Thursday
9/28/2017	3	2362	9/28/2017 3:00 Thursday
9/28/2017	2	2463	9/28/2017 2:00 Thursday
9/28/2017	1	2540	9/28/2017 1:00 Thursday
9/27/2017	24	2669	9/28/2017 0:00 Thursday
9/27/2017	23	2790	9/27/2017 23:00 Wednesday
9/27/2017	22	2909	9/27/2017 22:00 Wednesday
9/27/2017	21	2956	9/27/2017 21:00 Wednesday
9/27/2017	20	2919	9/27/2017 20:00 Wednesday
9/27/2017	19	2771	9/27/2017 19:00 Wednesday
9/27/2017	18	2673	9/27/2017 18:00 Wednesday
9/27/2017	17	2767	9/27/2017 17:00 Wednesday
9/27/2017	16	2785	9/27/2017 16:00 Wednesday
9/27/2017	15	2814	9/27/2017 15:00 Wednesday
9/27/2017	14	2803	9/27/2017 14:00 Wednesday
9/27/2017	13	2813	9/27/2017 13:00 Wednesday
9/27/2017	12	2809	9/27/2017 12:00 Wednesday
9/27/2017	11	2751	9/27/2017 11:00 Wednesday
9/27/2017	10	2690	9/27/2017 10:00 Wednesday
9/27/2017	9	2544	9/27/2017 9:00 Wednesday
9/27/2017	8	2417	9/27/2017 8:00 Wednesday
9/27/2017	7	2389	9/27/2017 7:00 Wednesday
9/27/2017	6	2374	9/27/2017 6:00 Wednesday
9/27/2017	5	2284	9/27/2017 5:00 Wednesday
9/27/2017	4	2308	9/27/2017 4:00 Wednesday
9/27/2017	3	2356	9/27/2017 3:00 Wednesday
9/27/2017	2	2432	9/27/2017 2:00 Wednesday
9/27/2017	1	2515	9/27/2017 1:00 Wednesday
9/26/2017	24	2636	9/27/2017 0:00 Wednesday
9/26/2017	23	2820	9/26/2017 23:00 Tuesday
9/26/2017	22	2950	9/26/2017 22:00 Tuesday
9/26/2017	21	2980	9/26/2017 21:00 Tuesday
9/26/2017	20	2978	9/26/2017 20:00 Tuesday
9/26/2017	19	2837	9/26/2017 19:00 Tuesday
9/26/2017	18	2708	9/26/2017 18:00 Tuesday
9/26/2017	17	2750	9/26/2017 17:00 Tuesday
9/26/2017	16	2728	9/26/2017 16:00 Tuesday
9/26/2017	15	2734	9/26/2017 15:00 Tuesday
9/26/2017	14	2719	9/26/2017 14:00 Tuesday
9/26/2017	13	2704	9/26/2017 13:00 Tuesday
9/26/2017	12	2684	9/26/2017 12:00 Tuesday
9/26/2017	11	2626	9/26/2017 11:00 Tuesday
9/26/2017	10	2591	9/26/2017 10:00 Tuesday
9/26/2017	9	2501	9/26/2017 9:00 Tuesday
9/26/2017	8	2322	9/26/2017 8:00 Tuesday
9/26/2017	7	2281	9/26/2017 7:00 Tuesday
9/26/2017	6	2256	9/26/2017 6:00 Tuesday
9/26/2017	5	2192	9/26/2017 5:00 Tuesday
9/26/2017	4	2189	9/26/2017 4:00 Tuesday
9/26/2017	3	2236	9/26/2017 3:00 Tuesday
9/26/2017	2	2267	9/26/2017 2:00 Tuesday
9/26/2017	1	2371	9/26/2017 1:00 Tuesday
9/25/2017	24	2523	9/26/2017 0:00 Tuesday
9/25/2017	23	2635	9/25/2017 23:00 Monday
9/25/2017	22	2680	9/25/2017 22:00 Monday
9/25/2017	21	2690	9/25/2017 21:00 Monday
9/25/2017	20	2639	9/25/2017 20:00 Monday
9/25/2017	19	2498	9/25/2017 19:00 Monday
9/25/2017	18	2358	9/25/2017 18:00 Monday
9/25/2017	17	2315	9/25/2017 17:00 Monday
9/25/2017	16	2301	9/25/2017 16:00 Monday
9/25/2017	15	2282	9/25/2017 15:00 Monday
9/25/2017	14	2258	9/25/2017 14:00 Monday
9/25/2017	13	2264	9/25/2017 13:00 Monday
9/25/2017	12	2259	9/25/2017 12:00 Monday
9/25/2017	11	2211	9/25/2017 11:00 Monday
9/25/2017	10	2175	9/25/2017 10:00 Monday
9/25/2017	9	2115	9/25/2017 9:00 Monday
9/25/2017	8	2047	9/25/2017 8:00 Monday
9/25/2017	7	2001	9/25/2017 7:00 Monday
9/25/2017	6	2104	9/25/2017 6:00 Monday
9/25/2017	5	2112	9/25/2017 5:00 Monday
9/25/2017	4	2155	9/25/2017 4:00 Monday
9/25/2017	3	2204	9/25/2017 3:00 Monday
9/25/2017	2	2277	9/25/2017 2:00 Monday
9/25/2017	1	2371	9/25/2017 1:00 Monday
9/24/2017	24	2486	9/25/2017 0:00 Monday
9/24/2017	23	2533	9/24/2017 23:00 Sunday
9/24/2017	22	2575	9/24/2017 22:00 Sunday
9/24/2017	21	2603	9/24/2017 21:00 Sunday
9/24/2017	20	2603	9/24/2017 20:00 Sunday
9/24/2017	19	2542	9/24/2017 19:00 Sunday
9/24/2017	18	2436	9/24/2017 18:00 Sunday
9/24/2017	17	2413	9/24/2017 17:00 Sunday
9/24/2017	16	2425	9/24/2017 16:00 Sunday
9/24/2017	15	2423	9/24/2017 15:00 Sunday
9/24/2017	14	2424	9/24/2017 14:00 Sunday
9/24/2017	13	2468	9/24/2017 13:00 Sunday
9/24/2017	12	2464	9/24/2017 12:00 Sunday
9/24/2017	11	2408	9/24/2017 11:00 Sunday
9/24/2017	10	2354	9/24/2017 10:00 Sunday
9/24/2017	9	2262	9/24/2017 9:00 Sunday
9/24/2017	8	2141	9/24/2017 8:00 Sunday
9/24/2017	7	2067	9/24/2017 7:00 Sunday
9/24/2017	6	2123	9/24/2017 6:00 Sunday
9/24/2017	5	2127	9/24/2017 5:00 Sunday
9/24/2017	4	2163	9/24/2017 4:00 Sunday
9/24/2017	3	2217	9/24/2017 3:00 Sunday
9/24/2017	2	2270	9/24/2017 2:00 Sunday
9/24/2017	1	2360	9/24/2017 1:00 Sunday
9/23/2017	24	2375	9/24/2017 0:00 Sunday
9/23/2017	23	2397	9/23/2017 23:00 Saturday
9/23/2017	22	2404	9/23/2017 22:00 Saturday
9/23/2017	21	2337	9/23/2017 21:00 Saturday
9/23/2017	20	2326	9/23/2017 20:00 Saturday
9/23/2017	19	2214	9/23/2017 19:00 Saturday
9/23/2017	18	2075	9/23/2017 18:00 Saturday
9/23/2017	17	1863	9/23/2017 17:00 Saturday
9/23/2017	16	1732	9/23/2017 16:00 Saturday
9/23/2017	15	1680	9/23/2017 15:00 Saturday
9/23/2017	14	2089	9/23/2017 14:00 Saturday
9/23/2017	13	2125	9/23/2017 13:00 Saturday
9/23/2017	12	2071	9/23/2017 12:00 Saturday
9/23/2017	11	1928	9/23/2017 11:00 Saturday
9/23/2017	10	1833	9/23/2017 10:00 Saturday
9/23/2017	9	1892	9/23/2017 9:00 Saturday
9/23/2017	8	1854	9/23/2017 8:00 Saturday
9/23/2017	7	1772	9/23/2017 7:00 Saturday
9/23/2017	6	1719	9/23/2017 6:00 Saturday
9/23/2017	5	1623	9/23/2017 5:00 Saturday
9/23/2017	4	1540	9/23/2017 4:00 Saturday
9/23/2017	3	1419	9/23/2017 3:00 Saturday
9/23/2017	2	1320	9/23/2017 2:00 Saturday
9/23/2017	1	1283	9/23/2017 1:00 Saturday
9/22/2017	24	1161	9/23/2017 0:00 Saturday
9/22/2017	23	1024	9/22/2017 23:00 Friday
9/22

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9/10/2017	24	###	9/1/2017 0:00 Monday
9/10/2017	23	###	9/10/2017 23:00 Sunday
9/10/2017	22	###	9/10/2017 22:00 Sunday
9/10/2017	21	###	9/10/2017 21:00 Sunday
9/10/2017	20	###	9/10/2017 20:00 Sunday
9/10/2017	19	###	9/10/2017 19:00 Sunday
9/10/2017	18	###	9/10/2017 18:00 Sunday
9/10/2017	17	###	9/10/2017 17:00 Sunday
9/10/2017	16	###	9/10/2017 16:00 Sunday
9/10/2017	15	###	9/10/2017 15:00 Sunday
9/10/2017	14	###	9/10/2017 14:00 Sunday
9/10/2017	13	###	9/10/2017 13:00 Sunday
9/10/2017	12	###	9/10/2017 12:00 Sunday
9/10/2017	11	###	9/10/2017 11:00 Sunday
9/10/2017	10	###	9/10/2017 10:00 Sunday
9/10/2017	9	###	9/10/2017 9:00 Sunday
9/10/2017	8	###	9/10/2017 8:00 Sunday
9/10/2017	7	###	9/10/2017 7:00 Sunday
9/10/2017	6	###	9/10/2017 6:00 Sunday
9/10/2017	5	###	9/10/2017 5:00 Sunday
9/10/2017	4	###	9/10/2017 4:00 Sunday
9/10/2017	3	###	9/10/2017 3:00 Sunday
9/10/2017	2	###	9/10/2017 2:00 Sunday
9/10/2017	1	###	9/10/2017 1:00 Sunday
9/11/2017	24	###	9/12/2017 0:00 Tuesday
9/11/2017	23	###	9/11/2017 23:00 Monday
9/11/2017	22	###	9/11/2017 22:00 Monday
9/11/2017	21	###	9/11/2017 21:00 Monday
9/11/2017	20	###	9/11/2017 20:00 Monday
9/11/2017	19	###	9/11/2017 19:00 Monday
9/11/2017	18	###	9/11/2017 18:00 Monday
9/11/2017	17	###	9/11/2017 17:00 Monday
9/11/2017	16	###	9/11/2017 16:00 Monday
9/11/2017	15	###	9/11/2017 15:00 Monday
9/11/2017	14	###	9/11/2017 14:00 Monday
9/11/2017	13	###	9/11/2017 13:00 Monday
9/11/2017	12	###	9/11/2017 12:00 Monday
9/11/2017	11	###	9/11/2017 11:00 Monday
9/11/2017	10	###	9/11/2017 10:00 Monday
9/11/2017	9	###	9/11/2017 9:00 Monday
9/11/2017	8	###	9/11/2017 8:00 Monday
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9/11/2017	6	###	9/11/2017 6:00 Monday
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9/11/2017	4	###	9/11/2017 4:00 Monday
9/11/2017	3	###	9/11/2017 3:00 Monday
9/11/2017	2	###	9/11/2017 2:00 Monday
9/11/2017	1	###	9/11/2017 1:00 Monday
9/12/2017	24	###	9/13/2017 0:00 Wednesday
9/12/2017	23	###	9/12/2017 23:00 Tuesday
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9/12/2017	16	###	9/12/2017 16:00 Tuesday
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9/12/2017	13	###	9/12/2017 13:00 Tuesday
9/12/2017	12	###	9/12/2017 12:00 Tuesday
9/12/2017	11	###	9/12/2017 11:00 Tuesday
9/12/2017	10	###	9/12/2017 10:00 Tuesday
9/12/2017	9	###	9/12/2017 9:00 Tuesday
9/12/2017	8	###	9/12/2017 8:00 Tuesday
9/12/2017	7	###	9/12/2017 7:00 Tuesday
9/12/2017	6	###	9/12/2017 6:00 Tuesday
9/12/2017	5	###	9/12/2017 5:00 Tuesday
9/12/2017	4	###	9/12/2017 4:00 Tuesday
9/12/2017	3	###	9/12/2017 3:00 Tuesday
9/12/2017	2	###	9/12/2017 2:00 Tuesday
9/12/2017	1	###	9/12/2017 1:00 Tuesday
9/13/2017	24	###	9/14/2017 0:00 Thursday
9/13/2017	23	###	##########
9/13/2017	22	###	##########
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9/13/2017	9	###	9/13/2017 9:00 Wednesday
9/13/2017	8	###	9/13/2017 8:00 Wednesday
9/13/2017	7	###	9/13/2017 7:00 Wednesday
9/13/2017	6	###	9/13/2017 6:00 Wednesday
9/13/2017	5	###	9/13/2017 5:00 Wednesday
9/13/2017	4	###	9/13/2017 4:00 Wednesday
9/13/2017	3	###	9/13/2017 3:00 Wednesday
9/13/2017	2	###	9/13/2017 2:00 Wednesday
9/13/2017	1	###	9/13/2017 1:00 Wednesday
9/14/2017	24	###	9/15/2017 0:00 Friday
9/14/2017	23	###	9/14/2017 23:00 Thursday
9/14/2017	22	###	9/14/2017 22:00 Thursday
9/14/2017	21	###	9/14/2017 21:00 Thursday
9/14/2017	20	###	9/14/2017 20:00 Thursday
9/14/2017	19	###	9/14/2017 19:00 Thursday
9/14/2017	18	###	9/14/2017 18:00 Thursday
9/14/2017	17	###	9/14/2017 17:00 Thursday
9/14/2017	16	###	9/14/2017 16:00 Thursday
9/14/2017	15	###	9/14/2017 15:00 Thursday
9/14/2017	14	###	9/14/2017 14:00 Thursday
9/14/2017	13	###	9/14/2017 13:00 Thursday
9/14/2017	12	###	9/14/2017 12:00 Thursday
9/14/2017	11	###	9/14/2017 11:00 Thursday
9/14/2017	10	###	9/14/2017 10:00 Thursday
9/14/2017	9	###	9/14/2017 9:00 Thursday
9/14/2017	8	###	9/14/2017 8:00 Thursday
9/14/2017	7	###	9/14/2017 7:00 Thursday
9/14/2017	6	###	9/14/2017 6:00 Thursday
9/14/2017	5	###	9/14/2017 5:00 Thursday
9/14/2017	4	###	9/14/2017 4:00 Thursday
9/14/2017	3	###	9/14/2017 3:00 Thursday
9/14/2017	2	###	9/14/2017 2:00 Thursday
9/14/2017	1	###	9/14/2017 1:00 Thursday
9/15/2017	24	###	9/16/2017 0:00 Saturday
9/15/2017	23	###	9/15/2017 23:00 Friday
9/15/2017	22	###	9/15/2017 22:00 Friday
9/15/2017	21	###	9/15/2017 21:00 Friday
9/15/2017	20	###	9/15/2017 20:00 Friday
9/15/2017	19	###	9/15/2017 19:00 Friday
9/15/2017	18	###	9/15/2017 18:00 Friday
9/15/2017	17	###	9/15/2017 17:00 Friday
9/15/2017	16	###	9/15/2017 16:00 Friday
9/15/2017	15	###	9/15/2017 15:00 Friday
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9/15/2017	13	###	9/15/2017 13:00 Friday
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9/15/2017	11	###	9/15/2017 11:00 Friday
9/15/2017	10	###	9/15/2017 10:00 Friday
9/15/2017	9	###	9/15/2017 9:00 Friday
9/15/2017	8	###	9/15/2017 8:00 Friday
9/15/2017	7	###	9/15/2017 7:00 Friday
9/15/2017	6	###	9/15/2017 6:00 Friday
9/15/2017	5	###	9/15/2017 5:00 Friday
9/15/2017	4	###	9/15/2017 4:00 Friday
9/15/2017	3	###	9/15/2017 3:00 Friday
9/15/2017	2	###	9/15/2017 2:00 Friday
9/15/2017	1	###	9/15/2017 1:00 Friday
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9/16/2017	23	###	9/16/2017 23:00 Saturday
9/16/2017	22	###	9/16/2017 22:00 Saturday
9/16/2017	21	###	9/16/2017 21:00 Saturday
9/16/2017	20	###	9/16/2017 20:00 Saturday
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9/16/2017	18	###	9/16/2017 18:00 Saturday
9/16/2017	17	###	9/16/2017 17:00 Saturday
9/16/2017	16	###	9/16/2017 16:00 Saturday
9/16/2017	15	###	9/16/2017 15:00 Saturday
9/16/2017	14	###	9/16/2017 14:00 Saturday
9/16/2017	13	###	9/16/2017 13:00 Saturday
9/16/2017	12	###	9/16/2017 12:00 Saturday
9/16/2017	11	###	9/16/2017 11:00 Saturday
9/16/2017	10	###	9/16/2017 10:00 Saturday
9/16/2017	9	###	9/16/2017 9:00 Saturday
9/16/2017	8	###	9/16/2017 8:00 Saturday
9/16/2017	7	###	9/16/2017 7:00 Saturday
9/16/2017	6	###	9/16/2017 6:00 Saturday
9/16/2017	5	###	9/16/2017 5:00 Saturday
9/16/2017	4	###	9/16/2017 4:00 Saturday
9/16/2017	3	###	9/16/2017 3:00 Saturday
9/16/2017	2	###	9/16/2017 2:00 Saturday
9/16/2017	1	###	9/16/2017 1:00 Saturday
9/17/2017	24	###	9/18/2017 0:00 Monday
9/17/2017	23	###	9/17/2017 23:00 Sunday
9/17/2017	22	###	9/17/2017 22:00 Sunday
9/17/2017	21	###	9/17/2017 21:00 Sunday
9/17/2017	20	###	9/17/2017 20:00 Sunday
9/17/2017	19	###	9/17/2017 19:00 Sunday
9/17/2017	18	###	9/17/2017 18:00 Sunday
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9/17/2017	16	###	9/17/2017 16:00 Sunday
9/17/2017	15	###	9/17/2017 15:00 Sunday
9/17/2017	14	###	9/17/2017 14:00 Sunday
9/17/2017	13	###	9/17/2017 13:00 Sunday
9/17/2017	12	###	9/17/2017 12:00 Sunday
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9/17/2017	10	###	9/17/2017 10:00 Sunday
9/17/2017	9	###	9/17/2017 9:00 Sunday
9/17/2017	8	###	9/17/2017 8:00 Sunday
9/17/2017	7	###	9/17/2017 7:00 Sunday
9/17/2017	6	###	9/17/2017 6:00 Sunday
9/17/2017	5	###	9/17/2017 5:00 Sunday
9/17/2017	4	###	9/17/2017 4:00 Sunday
9/17/2017	3	###	9/17/2017 3:00 Sunday
9/17/2017	2	###	9/17/2017 2:00 Sunday
9/17/2017	1	###	9/17/2017 1:00 Sunday
9/18/2017	24	###	9/19/2017 0:00 Tuesday
9/18/2017	23	###	9/18/2017 23:00 Monday
9/18/2017	22	###	9/18/2017 22:00 Monday
9/18/2017	21	###	9/18/2017 21:00 Monday
9/18/2017	20	###	9/18/2017 20:00 Monday
9/18/2017	19	###	9/18/2017 19:00 Monday
9/18/2017	18	###	9/18/2017 18:00 Monday
9/18/2017	17	###	9/18/2017 17:00 Monday
9/18/2017	16	###	9/18/2017 16:00 Monday
9/18/2017	15	###	9/18/2017 15:00 Monday
9/18/2017	14	###	9/18/2017 14:00 Monday
9/18/2017	13	###	9/18/2017 13:00 Monday
9/18/2017	12	###	9/18/2017 12:00 Monday
9/18/2017	11	###	9/18/2017 11:00 Monday
9/18/2017	10	###	9/18/2017 10:00 Monday
9/18/2017	9	###	9/18/2017 9:00 Monday
9/18/2017	8	###	9/18/2017 8:00 Monday
9/18/2017	7	###	9/18/2017 7:00 Monday
9/18/2017	6	###	9/18/2017 6:00 Monday
9/18/2017	5	###	9/18/2017 5:00 Monday
9/18/2017	4	###	9/18/2017 4:00 Monday
9/18/2017	3	###	9/18/2017 3:00 Monday
9/18/2017	2	###	9/18/2017 2:00 Monday
9/18/2017	1	###	9/18/2017 1:00 Monday
9/19/2017	24	###	9/20/2017 0:00 Wednesday
9/22/2017	1	23	9/22/2017 1:00 Friday
9/21/2017	24	33	9/22/2017 0:00 Friday
9/21/2017	23	12	9/21/2017 23:00 Thursday
9/21/2017	22	3	9/21/2017 22:00 Thursday
9/21/2017	21	4	9/21/2017 21:00 Thursday
9/21/2017	20	4	9/21/2017 20:00 Thursday
9/21/2017	19	1	9/21/2017 19:00 Thursday
9/21/2017	18	1	9/21/2017 18:00 Thursday
9/21/2017	17	1	9/21/2017 17:00 Thursday
9/21/2017	16	0	9/21/2017 16:00 Thursday
9/21/2017	15	1385	9/21/2017 15:00 Thursday
9/21/2017	14	2669	9/21/2017 14:00 Thursday
9/21/2017	13	2639	9/21/2017 13:00 Thursday
9/21/2017	12	2583	9/21/2017 12:00 Thursday
9/21/2017	11	2589	9/21/2017 11:00 Thursday
9/21/2017	10	2534	9/21/2017 10:00 Thursday
9/21/2017	9	2414	9/21/2017 9:00 Thursday
9/21/2017	8	2265	9/21/2017 8:00 Thursday
9/21/2017	7	2227	9/21/2017 7:00 Thursday
9/21/2017	6	2195	9/21/2017 6:00 Thursday
9/21/2017	5	2085	9/21/2017 5:00 Thursday
9/21/2017	4	2082	9/21/2017 4:00 Thursday
9/21/2017	3	2118	9/21/2017 3:00 Thursday
9/21/2017	2	2182	9/21/2017 2:00 Thursday
9/21/2017	1	2242	9/21/2017 1:00 Thursday
9/20/2017	24	2410	9/21/2017 0:00 Thursday
9/20/2017	23	2544	9/20/2017 23:00 Wednesday
9/20/2017	22	2628	9/20/2017 22:00 Wednesday
9/20/2017	21	2702	9/20/2017 21:00 Wednesday
9/20/2017	20	2704	9/20/2017 20:00 Wednesday
9/20/2017	19	2606	9/20/2017 19:00 Wednesday
9/20/2017	18	2479	9/20/2017 18:00 Wednesday
9/20/2017	17	2539	9/20/2017 17:00 Wednesday
9/20/2017	16	2570	9/20/2017 16:00 Wednesday
9/20/2017	15	2615	9/20/2017 15:00 Wednesday
9/20/2017	14	2649	9/20/2017 14:00 Wednesday
9/20/2017	13	2681	9/20/2017 13:00 Wednesday
9/20/2017	12	2664	9/20/2017 12:00 Wednesday
9/20/2017	11	2644	9/20/2017 11:00 Wednesday
9/20/2017	10	2563	9/20/2017 10:00 Wednesday
9/20/2017	9	2452	9/20/2017 9:00 Wednesday
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9/20/2017	7	2263	9/20/2017 7:00 Wednesday
9/20/2017	6	2239	9/20/2017 6:00 Wednesday
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9/20/2017	4	2148	9/20/2017 4:00 Wednesday
9/20/2017	3	2195	9/20/2017 3:00 Wednesday
9/20/2017	2	2246	9/20/2017 2:00 Wednesday
9/20/2017	1	2359	9/20/2017 1:00 Wednesday
9/19/2017	24	2494	9/19/2017 0:00 Wednesday
9/19/2017	23	2611	9/19/2017 23:00 Tuesday
9/19/2017	22	2752	9/19/2017 22:00 Tuesday
9/19/2017	21	2801	9/19/2017 21:00 Tuesday
9/19/2017	20	2809	9/19/2017 20:00 Tuesday
9/19/2017	19	2664	9/19/2017 19:00 Tuesday
9/19/2017	18	2563	9/19/2017 18:00 Tuesday
9/19/2017	17	2601	9/19/2017 17:00 Tuesday
9/19/2017	16	2641	9/19/2017 16:00 Tuesday
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9/19/2017	11	2661	9/19/2017 11:00 Tuesday
9/19/2017	10	2621	9/19/2017 10:00 Tuesday
9/19/2017	9	2517	9/19/2017 9:00 Tuesday
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9/19/2017	7	2324	9/19/2017 7:00 Tuesday
9/19/2017	6	2250	9/19/2017 6:00 Tuesday
9/19/2017	5	2183	9/19/2017 5:00 Tuesday
9/19/2017	4	2184	9/19/2017 4:00 Tuesday
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9/19/2017	2	2263	9/19/2017 2:00 Tuesday
9/19/2017	1	2367	9/19/2017 1:00 Tuesday
9/18/2017	24	2517	9/19/2017 0:00 Tuesday
9/18/2017	23	2619	9/18/2017 23:00 Monday
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9/18/2017	21	2680	9/18/2017 21:00 Monday
9/18/2017	20	2626	9/18/2017 20:00 Monday
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9/18/2017	18	2359	9/18/2017 18:00 Monday
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9/18/2017	16	2273	9/18/2017 16:00 Monday
9/18/2017	15	2264	9/18/2017 15:00 Monday
9/18/2017	14	2251	9/18/2017 14:00 Monday
9/18/2017	13	2281	9/18/2017 13:00 Monday
9/18/2017	12	2231	9/18/2017 12:00 Monday
9/18/2017	11	2227	9/18/2017 11:00 Monday
9/18/2017	10	2187	9/18/2017 10:00 Monday
9/18/2017	9	2141	9/18/2017 9:00 Monday
9/18/2017	8	2038	9/18/2017 8:00 Monday
9/18/2017	7	2037	9/18/2017 7:00 Monday
9/18/2017	6	2110	9/18/2017 6:00 Monday
9/18/2017	5	2140	9/18/2017 5:00 Monday
9/18/2017	4	2158	9/18/2017 4:00 Monday
9/18/2017	3	2206	9/18/2017 3:00 Monday
9/18/2017	2	2278	9/18/2017 2:00 Monday
9/18/2017	1	2361	9/18/2017 1:00 Monday
9/17/2017	24	2453	9/18/2017 0:00 Monday
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9/17/2017	22	2597	9/17/2017 22:00 Sunday
9/17/2017	21	2619	9/17/2017 21:00 Sunday
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9/17/2017	19	2530	9/17/2017 19:00 Sunday
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9/17/2017	16	2435	9/17/2017 16:00 Sunday
9/17/2017	15	2434	9/17/2017 15:00 Sunday
9/17/2017	14	2413	9/17/2017 14:00 Sunday
9/17/2017	13	2414	9/17/2017 13:00 Sunday
9/17/2017	12	2407	9/17/2017 12:00 Sunday
9/17/2017	11	2370	9/17/2017 11:00 Sunday
9/17/2017	10	2329	9/17/2017 10:00 Sunday
9/17/2017	9	2247	9/17/2017 9:00 Sunday
9/17/2017	8	2129	9/17/2017 8:00 Sunday
9/17/2017	7	2094	9/17/2017 7:00 Sunday
9/17/2017	6	2151	9/17/2017 6:00 Sunday
9/17/2017	5	2146	9/17/2017 5:00 Sunday
9/17/2017	4	2187	9/17/2017 4:00 Sunday
9/17/2017	3	2231	9/17/2017 3:00 Sunday
9/17/2017	2	2313	9/17/2017 2:00 Sunday
9/17/2017	1	2422	9/17/2017 1:00 Sunday
9/16/2017	24	2543	9/17/2017 0:00 Sunday
9/16/2017	23	2655	9/16/2017 23:00 Saturday
9/16/2017	22	2723	9/16/2017 22:00 Saturday
9/16/2017	21	2772	9/16/2017 21:00 Saturday
9/16/2017	20	2795	9/16/2017 20:00 Saturday
9/16/2017	19	2671	9/16/2017 19:00 Saturday
9/16/2017	18	2584	9/16/2017 18:00 Saturday
9/16/2017	17	2662	9/16/2017 17:00 Saturday
9/16/2017	16	2676	9/16/2017 16:00 Saturday
9/16/2017	15	2686	9/16/2017 15:00 Saturday
9/16/2017	14	2735	9/16/2017 14:00 Saturday
9/16/2017	13	2720	9/16/2017 13:00 Saturday
9/16/2017	12	2732	9/16/2017 12:00 Saturday
9/16/2017	11	2661	9/16/2017 11:00 Saturday
9/16/2017	10	2614	9/16/2017 10:00 Saturday
9/16/2017	9	2388	9/16/2017 9:00 Saturday
9/16/2017	8	2306	9/16/2017 8:00 Saturday
9/16/2017	7	2332	9/16/2017 7:00 Saturday
9/16/2017	6	2314	9/16/2017 6:00 Saturday
9/16/2017	5	2239	9/16/2017 5:00 Saturday
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9/16/2017	3	2309	9/16/2017 3:00 Saturday
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9/16/2017	1	2476	9/16/2017 1:00 Saturday
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9/15/2017	23	2753	9/15/2017 23:00 Friday
9/15/2017	22	2836	9/15/2017 22:00 Friday
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9/15/2017	19	2775	9/15/2017 19:00 Friday
9/15/2017	18	2699	9/15/2017 18:00 Friday
9/15/2017	17	2724	9/15/2017 17:00 Friday
9/15/2017	16	2709	9/15/2017 16:00 Friday
9/15/2017	15	2720	9/15/2017 15:00 Friday
9/15/2017	14	2747	9/15/2017 14:00 Friday
9/15/2017	13	2738	9/15/2017 13:00 Friday
9/15/2017	12	2738	9/15/2017 12:00 Friday
9/15/2017	11	2695	9/15/2017 11:00 Friday
9/15/2017	10	2610	9/15/2017 10:00 Friday
9/15/2017	9	2478	9/15/2017 9:00 Friday
9/15/2017	8	2331	9/15/2017 8:00 Friday
9/15/2017	7	2307	9/15/2017 7:00 Friday
9/15/2017	6	2303	9/15/2017 6:00 Friday
9/15/2017	5	2229	9/15/2017 5:00 Friday
9/15/2017	4	2230	9/15/2017 4:00 Friday
9/15/2017	3	2282	9/15/2017 3:00 Friday
9/15/2017	2	2342	9/15/2017 2:00 Friday
9/15/2017	1	2461	9/15/2017 1:00 Friday
9/14/2017	24	2601	9/15/2017 0:00 Friday
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9/14/2017	22	2837	9/14/2017 22:00 Thursday
9/14/2017	21	2907	9/14/2017 21:00 Thursday
9/14/2017	20	2890	9/14/2017 20:00 Thursday
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9/14/2017	18	2642	9/14/2017 18:00 Thursday
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9/14/2017	16	2740	9/14/2017 16:00 Thursday
9/14/2017	15	2749	9/14/2017 15:00 Thursday
9/14/2017	14	2741	9/14/2017 14:00 Thursday
9/14/2017	13	2724	9/14/2017 13:00 Thursday
9/14/2017	12	2691	9/14/2017 12:00 Thursday
9/14/2017	11	2638	9/14/2017 11:00 Thursday
9/14/2017	10	2574	9/14/2017 10:00 Thursday
9/14/2017	9	2466	9/14/2017 9:00 Thursday
9/14/2017	8	2318	9/14/2017 8:00 Thursday
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9/14/2017	6	2246	9/14/2017 6:00 Thursday
9/14/2017	5	2171	9/14/2017 5:00 Thursday
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9/14/2017	3	2219	9/14/2017 3:00 Thursday
9/14/2017	2	2286	9/14/2017 2:00 Thursday
9/14/2017	1	2378	9/14/2017 1:00 Thursday
9/13/2017	24	2518	9/14/2017 0:00 Thursday
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9/13/2017	22	2795	9/13/2017 22:00 Wednesday
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9/13/2017	17	2665	9/13/2017 17:00 Wednesday
9/13/2017	16	2676	9/13/2017 16:00 Wednesday
9/13/2017	15	2718	9/13/2017 15:00 Wednesday
9/13/2017	14	2748	9/13/2017 14:00 Wednesday
9/13/2017	13	2718	9/13/2017 13:00 Wednesday
9/13/2017	12	2714	9/13/2017 12:00 Wednesday
9/13/2017	11	2661	9/13/2017 11:00 Wednesday
9/13/2017	10	2626	9/13/2017 10:00 Wednesday
9/13/2017	9	2490	9/13/2017 9:00 Wednesday
9/13/2017	8	2327	9/13/2017 8:00 Wednesday
9/13/2017	7	2286	9/13/2017 7:00 Wednesday
9/13/2017	6	2222	9/13/2017 6:00 Wednesday
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9/13/2017	1	2352	9/13/2017 1:00 Wednesday
9/12/2017	24	2496	9/13/2017 0:00 Wednesday

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9/19/2017	22	###	9/19/2017 22:00 Tuesday
9/19/2017	21	###	9/19/2017 21:00 Tuesday
9/19/2017	20	###	9/19/2017 20:00 Tuesday
9/19/2017	19	###	9/19/2017 19:00 Tuesday
9/19/2017	18	###	9/19/2017 18:00 Tuesday
9/19/2017	17	###	9/19/2017 17:00 Tuesday
9/19/2017	16	###	9/19/2017 16:00 Tuesday
9/19/2017	15	###	9/19/2017 15:00 Tuesday
9/19/2017	14	###	9/19/2017 14:00 Tuesday
9/19/2017	13	###	9/19/2017 13:00 Tuesday
9/19/2017	12	###	9/19/2017 12:00 Tuesday
9/19/2017	11	###	9/19/2017 11:00 Tuesday
9/19/2017	10	###	9/19/2017 10:00 Tuesday
9/19/2017	9	###	9/19/2017 9:00 Tuesday
9/19/2017	8	###	9/19/2017 8:00 Tuesday
9/19/2017	7	###	9/19/2017 7:00 Tuesday
9/19/2017	6	###	9/19/2017 6:00 Tuesday
9/19/2017	5	###	9/19/2017 5:00 Tuesday
9/19/2017	4	###	9/19/2017 4:00 Tuesday
9/19/2017	3	###	9/19/2017 3:00 Tuesday
9/19/2017	2	###	9/19/2017 2:00 Tuesday
9/19/2017	1	###	9/19/2017 1:00 Tuesday
9/20/2017	24	0	9/21/2017 0:00 Thursday
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9/20/2017	22	0	########################
9/20/2017	21	0	########################
9/20/2017	20	0	########################
9/20/2017	19	0	########################
9/20/2017	18	0	########################
9/20/2017	17	0	########################
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9/20/2017	15	6	########################
9/20/2017	14	13	########################
9/20/2017	13	13	########################
9/20/2017	12	13	########################
9/20/2017	11	13	########################
9/20/2017	10	13	########################
9/20/2017	9	13	9/20/2017 9:00 Wednesday
9/20/2017	8	12	9/20/2017 8:00 Wednesday
9/20/2017	7	25	9/20/2017 7:00 Wednesday
9/20/2017	6	49	9/20/2017 6:00 Wednesday
9/20/2017	5	88	9/20/2017 5:00 Wednesday
9/20/2017	4	131	9/20/2017 4:00 Wednesday
9/20/2017	3	192	9/20/2017 3:00 Wednesday
9/20/2017	2	574	9/20/2017 2:00 Wednesday
9/20/2017	1	###	9/20/2017 1:00 Wednesday
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9/21/2017	23	0	9/21/2017 23:00 Thursday
9/21/2017	22	0	9/21/2017 22:00 Thursday
9/21/2017	21	0	9/21/2017 21:00 Thursday
9/21/2017	20	0	9/21/2017 20:00 Thursday
9/21/2017	19	0	9/21/2017 19:00 Thursday
9/21/2017	18	0	9/21/2017 18:00 Thursday
9/21/2017	17	0	9/21/2017 17:00 Thursday
9/21/2017	16	0	9/21/2017 16:00 Thursday
9/21/2017	15	0	9/21/2017 15:00 Thursday
9/21/2017	14	0	9/21/2017 14:00 Thursday
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9/21/2017	8	0	9/21/2017 8:00 Thursday
9/21/2017	7	0	9/21/2017 7:00 Thursday
9/21/2017	6	0	9/21/2017 6:00 Thursday
9/21/2017	5	0	9/21/2017 5:00 Thursday
9/21/2017	4	0	9/21/2017 4:00 Thursday
9/21/2017	3	0	9/21/2017 3:00 Thursday
9/21/2017	2	0	9/21/2017 2:00 Thursday
9/21/2017	1	1	9/21/2017 1:00 Thursday
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9/22/2017	2	0	9/22/2017 2:00 Friday
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9/23/2017	22	5	9/23/2017 22:00 Saturday
9/23/2017	21	6	9/23/2017 21:00 Saturday
9/23/2017	20	7	9/23/2017 20:00 Saturday
9/23/2017	19	8	9/23/2017 19:00 Saturday
9/23/2017	18	8	9/23/2017 18:00 Saturday
9/23/2017	17	4	9/23/2017 17:00 Saturday
9/23/2017	16	4	9/23/2017 16:00 Saturday
9/23/2017	15	5	9/23/2017 15:00 Saturday
9/23/2017	14	5	9/23/2017 14:00 Saturday
9/23/2017	13	4	9/23/2017 13:00 Saturday
9/23/2017	12	4	9/23/2017 12:00 Saturday
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9/23/2017	10	4	9/23/2017 10:00 Saturday
9/23/2017	9	4	9/23/2017 9:00 Saturday
9/23/2017	8	3	9/23/2017 8:00 Saturday
9/23/2017	7	3	9/23/2017 7:00 Saturday
9/23/2017	6	3	9/23/2017 6:00 Saturday
9/23/2017	5	3	9/23/2017 5:00 Saturday
9/23/2017	4	3	9/23/2017 4:00 Saturday
9/23/2017	3	3	9/23/2017 3:00 Saturday
9/23/2017	2	3	9/23/2017 2:00 Saturday
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9/24/2017	22	40	9/24/2017 22:00 Sunday
9/24/2017	21	37	9/24/2017 21:00 Sunday
9/24/2017	20	40	9/24/2017 20:00 Sunday
9/24/2017	19	38	9/24/2017 19:00 Sunday
9/24/2017	18	33	9/24/2017 18:00 Sunday
9/24/2017	17	30	9/24/2017 17:00 Sunday
9/24/2017	16	27	9/24/2017 16:00 Sunday
9/24/2017	15	28	9/24/2017 15:00 Sunday
9/24/2017	14	25	9/24/2017 14:00 Sunday
9/24/2017	13	23	9/24/2017 13:00 Sunday
9/24/2017	12	20	9/24/2017 12:00 Sunday
9/24/2017	11	12	9/24/2017 11:00 Sunday
9/24/2017	10	9	9/24/2017 10:00 Sunday
9/24/2017	9	9	9/24/2017 9:00 Sunday
9/24/2017	8	8	9/24/2017 8:00 Sunday
9/24/2017	7	9	9/24/2017 7:00 Sunday
9/24/2017	6	9	9/24/2017 6:00 Sunday
9/24/2017	5	6	9/24/2017 5:00 Sunday
9/24/2017	4	6	9/24/2017 4:00 Sunday
9/24/2017	3	6	9/24/2017 3:00 Sunday
9/24/2017	2	5	9/24/2017 2:00 Sunday
9/24/2017	1	1	9/24/2017 1:00 Sunday
9/25/2017	24	61	9/26/2017 0:00 Tuesday
9/25/2017	23	61	9/25/2017 23:00 Monday
9/25/2017	22	62	9/25/2017 22:00 Monday
9/25/2017	21	60	9/25/2017 21:00 Monday
9/25/2017	20	56	9/25/2017 20:00 Monday
9/25/2017	19	54	9/25/2017 19:00 Monday
9/25/2017	18	53	9/25/2017 18:00 Monday
9/25/2017	17	51	9/25/2017 17:00 Monday
9/25/2017	16	56	9/25/2017 16:00 Monday
9/25/2017	15	58	9/25/2017 15:00 Monday
9/25/2017	14	49	9/25/2017 14:00 Monday
9/25/2017	13	48	9/25/2017 13:00 Monday
9/25/2017	12	50	9/25/2017 12:00 Monday
9/25/2017	11	52	9/25/2017 11:00 Monday
9/25/2017	10	47	9/25/2017 10:00 Monday
9/25/2017	9	46	9/25/2017 9:00 Monday
9/25/2017	8	44	9/25/2017 8:00 Monday
9/25/2017	7	44	9/25/2017 7:00 Monday
9/25/2017	6	43	9/25/2017 6:00 Monday
9/25/2017	5	42	9/25/2017 5:00 Monday
9/25/2017	4	41	9/25/2017 4:00 Monday
9/25/2017	3	42	9/25/2017 3:00 Monday
9/25/2017	2	42	9/25/2017 2:00 Monday
9/25/2017	1	1	9/25/2017 1:00 Monday
9/26/2017	24	15	9/27/2017 0:00 Wednesday
9/26/2017	23	15	9/26/2017 23:00 Tuesday
9/26/2017	22	15	9/26/2017 22:00 Tuesday
9/26/2017	21	16	9/26/2017 21:00 Tuesday
9/26/2017	20	19	9/26/2017 20:00 Tuesday
9/26/2017	19	16	9/26/2017 19:00 Tuesday
9/26/2017	18	18	9/26/2017 18:00 Tuesday
9/26/2017	17	15	9/26/2017 17:00 Tuesday
9/26/2017	16	13	9/26/2017 16:00 Tuesday
9/26/2017	15	7	9/26/2017 15:00 Tuesday
9/26/2017	14	8	9/26/2017 14:00 Tuesday
9/26/2017	13	4	9/26/2017 13:00 Tuesday
9/26/2017	12	4	9/26/2017 12:00 Tuesday
9/26/2017	11	5	9/26/2017 11:00 Tuesday
9/26/2017	10	5	9/26/2017 10:00 Tuesday
9/26/2017	9	63	9/26/2017 9:00 Tuesday
9/26/2017	8	62	9/26/2017 8:00 Tuesday
9/26/2017	7	62	9/26/2017 7:00 Tuesday
9/26/2017	6	58	9/26/2017 6:00 Tuesday
9/26/2017	5	58	9/26/2017 5:00 Tuesday
9/26/2017	4	59	9/26/2017 4:00 Tuesday
9/26/2017	3	58	9/26/2017 3:00 Tuesday
9/26/2017	2	59	9/26/2017 2:00 Tuesday
9/26/2017	1	1	9/26/2017 1:00 Tuesday
9/27/2017	24	49	9/28/2017 0:00 Thursday
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9/27/2017	19	23	########################
9/27/2017	18	17	########################
9/27/2017	17	14	########################
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9/27/2017	14	5	########################
9/27/2017	13	13	########################
9/27/2017	12	32	########################
9/27/2017	11	30	########################
9/27/2017	10	29	########################
9/27/2017	9	29	9/27/2017 9:00 Wednesday
9/27/2017	8	30	9/27/2017 8:00 Wednesday
9/27/2017	7	29	9/27/2017 7:00 Wednesday
9/27/2017	6	29	9/27/2017 6:00 Wednesday
9/27/2017	5	29	9/27/2017 5:00 Wednesday
9/27/2017	4	30	9/27/2017 4:00 Wednesday
9/27/2017	3	30	9/27/2017 3:00 Wednesday
9/27/2017	2	30	9/27/2017 2:00 Wednesday
9/27/2017	1	1	9/27/2017 1:00 Wednesday
9/28/2017	24	71	9/29/2017 0:00 Friday
9/28/2017	23	72	9/28/2017 23:00 Thursday
9/28/2017	22	74	9/28/2017 22:00 Thursday
9/28/2017	21	71	9/28/2017 21:00 Thursday
9/28/2017	20	67	9/28/2017 20:00 Thursday
9/28/2017	19	67	9/28/2017 19:00 Thursday
9/28/2017	18	67	9/28/2017 18:00 Thursday
9/28/2017	17	64	9/28/2017 17:00 Thursday
9/28/2017	16	62	9/28/2017 16:00 Thursday
9/28/2017	15	61	9/28/2017 15:00 Thursday
9/28/2017	14	59	9/28/2017 14:00 Thursday
9/28/2017	13	57	9/28/2017 13:00 Thursday
9/28/2017	12	58	9/28/2017 12:00 Thursday
9/28/2017	11	52	9/28/2017 11:00 Thursday
9/28/2017	10	49	9/28/2017 10:00 Thursday
9/28/2017	9	49	9/28/2017 9:00 Thursday
9/28/2017	8	51	9/28/2017 8:00 Thursday
9/28/2017	7	48	9/28/2017 7:00 Thursday
9/28/2017	6	49	9/28/2017 6:00 Thursday
9/28/2017	5	50	9/28/2017 5:00 Thursday
9/28/2017	4	51	9/28/2017 4:00 Thursday
9/28/2017	3	49	9/28/2017 3:00 Thursday
9/28/2017	2	48	9/28/2017 2:00 Thursday
9/12/2017	23	2637	9/12/2017 23:00 Tuesday
9/12/2017	22	2768	9/12/2017 22:00 Tuesday
9/12/2017	21	2805	9/12/2017 21:00 Tuesday
9/12/2017	20	2807	9/12/2017 20:00 Tuesday
9/12/2017	19	2645	9/12/2017 19:00 Tuesday
9/12/2017	18	2591	9/12/2017 18:00 Tuesday
9/12/2017	17	2658	9/12/2017 17:00 Tuesday
9/12/2017	16	2650	9/12/2017 16:00 Tuesday
9/12/2017	15	2672	9/12/2017 15:00 Tuesday
9/12/2017	14	2725	9/12/2017 14:00 Tuesday
9/12/2017	13	2743	9/12/2017 13:00 Tuesday
9/12/2017	12	2715	9/12/2017 12:00 Tuesday
9/12/2017	11	2663	9/12/2017 11:00 Tuesday
9/12/2017	10	2618	9/12/2017 10:00 Tuesday
9/12/2017	9	2360	9/12/2017 9:00 Tuesday
9/12/2017	8	2278	9/12/2017 8:00 Tuesday
9/12/2017	7	2304	9/12/2017 7:00 Tuesday
9/12/2017	6	2249	9/12/2017 6:00 Tuesday
9/12/2017	5	2162	9/12/2017 5:00 Tuesday
9/12/2017	4	2172	9/12/2017 4:00 Tuesday
9/12/2017	3	2202	9/12/2017 3:00 Tuesday
9/12/2017	2	2265	9/12/2017 2:00 Tuesday
9/12/2017	1	2356	9/12/2017 1:00 Tuesday
9/11/2017	24	2485	9/12/2017 0:00 Tuesday
9/11/2017	23	2632	9/11/2017 23:00 Monday
9/11/2017	22	2663	9/11/2017 22:00 Monday
9/11/2017	21	2693	9/11/2017 21:00 Monday
9/11/2017	20	2655	9/11/2017 20:00 Monday
9/11/2017	19	2501	9/11/2017 19:00 Monday
9/11/2017	18	2383	9/11/2017 18:00 Monday
9/11/2017	17	2357	9/11/2017 17:00 Monday
9/11/2017	16	2373	9/11/2017 16:00 Monday
9/11/2017	15	2371	9/11/2017 15:00 Monday
9/11/2017	14	2358	9/11/2017 14:00 Monday
9/11/2017	13	2361	9/11/2017 13:00 Monday
9/11/2017	12	2345	9/11/2017 12:00 Monday
9/11/2017	11	2281	9/11/2017 11:00 Monday
9/11/2017	10	2261	9/11/2017 10:00 Monday
9/11/2017	9	2214	9/11/2017 9:00 Monday
9/11/2017	8	2128	9/11/2017 8:00 Monday
9/11/2017	7	2081	9/11/2017 7:00 Monday
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9/11/2017	3	2317	9/11/2017 3:00 Monday
9/11/2017	2	2388	9/11/2017 2:00 Monday
9/11/2017	1	2478	9/11/2017 1:00 Monday
9/10/2017	24	2584	9/11/2017 0:00 Monday
9/10/2017	23	2662	9/10/2017 23:00 Sunday
9/10/2017	22	2719	9/10/2017 22:00 Sunday
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9/10/2017	20	2725	9/10/2017 20:00 Sunday
9/10/2017	19	2593	9/10/2017 19:00 Sunday
9/10/2017	18	2519	9/10/2017 18:00 Sunday
9/10/2017	17	2514	9/10/2017 17:00 Sunday
9/10/2017	16	2488	9/10/2017 16:00 Sunday
9/10/2017	15	2487	9/10/2017 15:00 Sunday
9/10/2017	14	2479	9/10/2017 14:00 Sunday
9/10/2017	13	2494	9/10/2017 13:00 Sunday
9/10/2017	12	2464	9/10/2017 12:00 Sunday
9/10/2017	11	2448	9/10/2017 11:00 Sunday
9/10/2017	10	2421	9/10/2017 10:00 Sunday
9/10/2017	9	2343	9/10/2017 9:00 Sunday
9/10/2017	8	2244	9/10/2017 8:00 Sunday
9/10/2017	7	2208	9/10/2017 7:00 Sunday
9/10/2017	6	2243	9/10/2017 6:00 Sunday
9/10/2017	5	2269	9/10/2017 5:00 Sunday
9/10/2017	4	2318	9/10/2017 4:00 Sunday
9/10/2017	3	2356	9/10/2017 3:00 Sunday
9/10/2017	2	2440	9/10/2017 2:00 Sunday
9/10/2017	1	2512	9/10/2017 1:00 Sunday
9/9/2017	24	2637	9/10/2017 0:00 Sunday
9/9/2017	23	2745	9/9/2017 23:00 Saturday
9/9/2017	22	2828	9/9/2017 22:00 Saturday
9/9/2017	21	2873	9/9/2017 21:00 Saturday
9/9/2017	20	2876	9/9/2017 20:00 Saturday
9/9/2017	19	2727	9/9/2017 19:00 Saturday
9/9/2017	18	2720	9/9/2017 18:00 Saturday
9/9/2017	17	2728	9/9/2017 17:00 Saturday
9/9/2017	16	2751	9/9/2017 16:00 Saturday
9/9/2017	15	2760	9/9/2017 15:00 Saturday
9/9/2017	14	2760	9/9/2017 14:00 Saturday
9/9/2017	13	2764	9/9/2017 13:00 Saturday
9/9/2017	12	2749	9/9/2017 12:00 Saturday
9/9/2017	11	2707	9/9/2017 11:00 Saturday
9/9/2017	10	2636	9/9/2017 10:00 Saturday
9/9/2017	9	2524	9/9/2017 9:00 Saturday
9/9/2017	8	2449	9/9/2017 8:00 Saturday
9/9/2017	7	2345	9/9/2017 7:00 Saturday
9/9/2017	6	2257	9/9/2017 6:00 Saturday
9/9/2017	5	2250	9/9/2017 5:00 Saturday
9/9/2017	4	2247	9/9/2017 4:00 Saturday
9/9/2017	3	2290	9/9/2017 3:00 Saturday
9/9/2017	2	2366	9/9/2017 2:00 Saturday
9/9/2017	1	2432	9/9/2017 1:00 Saturday
9/8/2017	24	2607	9/9/2017 0:00 Saturday
9/8/2017	23	2736	9/8/2017 23:00 Friday
9/8/2017	22	2860	9/8/2017 22:00 Friday
9/8/2017	21	2913	9/8/2017 21:00 Friday
9/8/2017	20	2873	9/8/2017 20:00 Friday
9/8/2017	19	2717	9/8/2017 19:00 Friday
9/8/2017	18	2657	9/8/2017 18:00 Friday
9/8/2017	17	2693	9/8/2017 17:00 Friday
9/8/2017	16	2687	9/8/2017 16:00 Friday
9/8/2017	15	2735	9/8/2017 15:00 Friday
9/8/2017	14	2696	9/8/2017 14:00 Friday
9/8/2017	13	2671	9/8/2017 13:00 Friday
9/8/2017	12	2717	9/8/2017 12:00 Friday
9/8/2017	11	2646	9/8/2017 11:00 Friday
9/8/2017	10	2630	9/8/2017 10:00 Friday
9/8/2017	9	2509	9/8/2017 9:00 Friday
9/8/2017	8	2359	9/8/2017 8:00 Friday
9/8/2017	7	2313	9/8/2017 7:00 Friday
9/8/2017	6	2290	9/8/2017 6:00 Friday
9/8/2017	5	2211	9/8/2017 5:00 Friday
9/8/2017	4	2235	9/8/2017 4:00 Friday
9/8/2017	3	2281	9/8/2017 3:00 Friday
9/8/2017	2	2323	9/8/2017 2:00 Friday
9/8/2017	1	2417	9/8/2017 1:00 Friday
9/7/2017	24	2587	9/8/2017 0:00 Friday
9/7/2017	23	2717	9/7/2017 23:00 Thursday
9/7/2017	22	2847	9/7/2017 22:00 Thursday
9/7/2017	21	2893	9/7/2017 21:00 Thursday
9/7/2017	20	2857	9/7/2017 20:00 Thursday
9/7/2017	19	2727	9/7/2017 19:00 Thursday
9/7/2017	18	2669	9/7/2017 18:00 Thursday
9/7/2017	17	2745	9/7/2017 17:00 Thursday
9/7/2017	16	2754	9/7/2017 16:00 Thursday
9/7/2017	15	2744	9/7/2017 15:00 Thursday
9/7/2017	14	2751	9/7/2017 14:00 Thursday
9/7/2017	13	2732	9/7/2017 13:00 Thursday
9/7/2017	12	2727	9/7/2017 12:00 Thursday
9/7/2017	11	2661	9/7/2017 11:00 Thursday
9/7/2017	10	2618	9/7/2017 10:00 Thursday
9/7/2017	9	2482	9/7/2017 9:00 Thursday
9/7/2017	8	2327	9/7/2017 8:00 Thursday
9/7/2017	7	2266	9/7/2017 7:00 Thursday
9/7/2017	6	2235	9/7/2017 6:00 Thursday
9/7/2017	5	2180	9/7/2017 5:00 Thursday
9/7/2017	4	2187	9/7/2017 4:00 Thursday
9/7/2017	3	2224	9/7/2017 3:00 Thursday
9/7/2017	2	2323	9/7/2017 2:00 Thursday
9/7/2017	1	2385	9/7/2017 1:00 Thursday
9/6/2017	24	2546	9/7/2017 0:00 Thursday
9/6/2017	23	2723	9/6/2017 23:00 Wednesday
9/6/2017	22	2815	9/6/2017 22:00 Wednesday
9/6/2017	21	2881	9/6/2017 21:00 Wednesday
9/6/2017	20	2871	9/6/2017 20:00 Wednesday
9/6/2017	19	2727	9/6/2017 19:00 Wednesday
9/6/2017	18	2622	9/6/2017 18:00 Wednesday
9/6/2017	17	2681	9/6/2017 17:00 Wednesday
9/6/2017	16	2672	9/6/2017 16:00 Wednesday
9/6/2017	15	2697	9/6/2017 15:00 Wednesday
9/6/2017	14	2720	9/6/2017 14:00 Wednesday
9/6/2017	13	2749	9/6/2017 13:00 Wednesday
9/6/2017	12	2699	9/6/2017 12:00 Wednesday
9/6/2017	11	2650	9/6/2017 11:00 Wednesday
9/6/2017	10	2585	9/6/2017 10:00 Wednesday
9/6/2017	9	2444	9/6/2017 9:00 Wednesday
9/6/2017	8	2317	9/6/2017 8:00 Wednesday
9/6/2017	7	2238	9/6/2017 7:00 Wednesday
9/6/2017	6	2162	9/6/2017 6:00 Wednesday
9/6/2017	5	2072	9/6/2017 5:00 Wednesday
9/6/2017	4	2059	9/6/2017 4:00 Wednesday
9/6/2017	3	2073	9/6/2017 3:00 Wednesday
9/6/2017	2	2101	9/6/2017 2:00 Wednesday
9/6/2017	1	2163	9/6/2017 1:00 Wednesday
9/5/2017	24	2296	9/6/2017 0:00 Wednesday
9/5/2017	23	2411	9/5/2017 23:00 Tuesday
9/5/2017	22	2477	9/5/2017 22:00 Tuesday
9/5/2017	21	2523	9/5/2017 21:00 Tuesday
9/5/2017	20	2470	9/5/2017 20:00 Tuesday
9/5/2017	19	2390	9/5/2017 19:00 Tuesday
9/5/2017	18	2293	9/5/2017 18:00 Tuesday
9/5/2017	17	2342	9/5/2017 17:00 Tuesday
9/5/2017	16	2332	9/5/2017 16:00 Tuesday
9/5/2017	15	2286	9/5/2017 15:00 Tuesday
9/5/2017	14	2306	9/5/2017 14:00 Tuesday
9/5/2017	13	2339	9/5/2017 13:00 Tuesday
9/5/2017	12	2447	9/5/2017 12:00 Tuesday
9/5/2017	11	2456	9/5/2017 11:00 Tuesday
9/5/2017	10	2434	9/5/2017 10:00 Tuesday
9/5/2017	9	2388	9/5/2017 9:00 Tuesday
9/5/2017	8	2289	9/5/2017 8:00 Tuesday
9/5/2017	7	2260	9/5/2017 7:00 Tuesday
9/5/2017	6	2326	9/5/2017 6:00 Tuesday
9/5/2017	5	2312	9/5/2017 5:00 Tuesday
9/5/2017	4	2319	9/5/2017 4:00 Tuesday
9/5/2017	3	2365	9/5/2017 3:00 Tuesday
9/5/2017	2	2443	9/5/2017 2:00 Tuesday
9/5/2017	1	2525	9/5/2017 1:00 Tuesday
9/4/2017	24	2641	9/5/2017 0:00 Tuesday
9/4/2017	23	2699	9/4/2017 23:00 Monday
9/4/2017	22	2716	9/4/2017 22:00 Monday
9/4/2017	21	2687	9/4/2017 21:00 Monday
9/4/2017	20	2640	9/4/2017 20:00 Monday
9/4/2017	19	2446	9/4/2017 19:00 Monday
9/4/2017	18	2381	9/4/2017 18:00 Monday
9/4/2017	17	2333	9/4/2017 17:00 Monday
9/4/2017	16	2322	9/4/2017 16:00 Monday
9/4/2017	15	2305	9/4/2017 15:00 Monday
9/4/2017	14	2300	9/4/2017 14:00 Monday
9/4/2017	13	2336	9/4/2017 13:00 Monday
9/4/2017	12	2339	9/4/2017 12:00 Monday
9/4/2017	11	2313	9/4/2017 11:00 Monday
9/4/2017	10	2302	9/4/2017 10:00 Monday
9/4/2017	9	2251	9/4/2017 9:00 Monday
9/4/2017	8	2192	9/4/2017 8:00 Monday
9/4/2017	7	2193	9/4/2017 7:00 Monday
9/4/2017	6	2240	9/4/2017 6:00 Monday
9/4/2017	5	2277	9/4/2017 5:00 Monday
9/4/2017	4	2300	9/4/2017 4:00 Monday
9/4/2017	3	2327	9/4/2017 3:00 Monday
9/4/2017	2	2427	9/4/2017 2:00 Monday
9/4/2017	1	2511	9/4/2017 1:00 Monday
9/3/2017	24	2632	9/4/2017 0:00 Monday
9/3/2017	23	2707	9/3/2017 23:00 Sunday
9/3/2017	22	2732	9/3/2017 22:00 Sunday

9/28/2017	1	1	9/28/2017 1:00 Thursday
9/29/2017	24	109	9/30/2017 0:00 Saturday
9/29/2017	23	108	9/29/2017 23:00 Friday
9/29/2017	22	111	9/29/2017 22:00 Friday
9/29/2017	21	111	9/29/2017 21:00 Friday
9/29/2017	20	112	9/29/2017 20:00 Friday
9/29/2017	19	111	9/29/2017 19:00 Friday
9/29/2017	18	110	9/29/2017 18:00 Friday
9/29/2017	17	104	9/29/2017 17:00 Friday
9/29/2017	16	106	9/29/2017 16:00 Friday
9/29/2017	15	101	9/29/2017 15:00 Friday
9/29/2017	14	97	9/29/2017 14:00 Friday
9/29/2017	13	96	9/29/2017 13:00 Friday
9/29/2017	12	94	9/29/2017 12:00 Friday
9/29/2017	11	95	9/29/2017 11:00 Friday
9/29/2017	10	96	9/29/2017 10:00 Friday
9/29/2017	9	84	9/29/2017 9:00 Friday
9/29/2017	8	73	9/29/2017 8:00 Friday
9/29/2017	7	69	9/29/2017 7:00 Friday
9/29/2017	6	71	9/29/2017 6:00 Friday
9/29/2017	5	67	9/29/2017 5:00 Friday
9/29/2017	4	66	9/29/2017 4:00 Friday
9/29/2017	3	70	9/29/2017 3:00 Friday
9/29/2017	2	68	9/29/2017 2:00 Friday
9/29/2017	1	1	9/29/2017 1:00 Friday
9/30/2017	24	128	10/1/2017 0:00 Sunday
9/30/2017	23	132	9/30/2017 23:00 Saturday
9/30/2017	22	136	9/30/2017 22:00 Saturday
9/30/2017	21	133	9/30/2017 21:00 Saturday
9/30/2017	20	126	9/30/2017 20:00 Saturday
9/30/2017	19	120	9/30/2017 19:00 Saturday
9/30/2017	18	120	9/30/2017 18:00 Saturday
9/30/2017	17	118	9/30/2017 17:00 Saturday
9/30/2017	16	117	9/30/2017 16:00 Saturday
9/30/2017	15	117	9/30/2017 15:00 Saturday
9/30/2017	14	121	9/30/2017 14:00 Saturday
9/30/2017	13	121	9/30/2017 13:00 Saturday
9/30/2017	12	116	9/30/2017 12:00 Saturday
9/30/2017	11	111	9/30/2017 11:00 Saturday
9/30/2017	10	110	9/30/2017 10:00 Saturday
9/30/2017	9	106	9/30/2017 9:00 Saturday
9/30/2017	8	109	9/30/2017 8:00 Saturday
9/30/2017	7	107	9/30/2017 7:00 Saturday
9/30/2017	6	105	9/30/2017 6:00 Saturday
9/30/2017	5	106	9/30/2017 5:00 Saturday
9/30/2017	4	105	9/30/2017 4:00 Saturday
9/30/2017	3	106	9/30/2017 3:00 Saturday
9/30/2017	2	108	9/30/2017 2:00 Saturday
9/30/2017	1	1	9/30/2017 1:00 Saturday

9/3/2017	21	2750	9/3/2017 21:00 Sunday
9/3/2017	20	2731	9/3/2017 20:00 Sunday
9/3/2017	19	2566	9/3/2017 19:00 Sunday
9/3/2017	18	2498	9/3/2017 18:00 Sunday
9/3/2017	17	2488	9/3/2017 17:00 Sunday
9/3/2017	16	2483	9/3/2017 16:00 Sunday
9/3/2017	15	2457	9/3/2017 15:00 Sunday
9/3/2017	14	2444	9/3/2017 14:00 Sunday
9/3/2017	13	2429	9/3/2017 13:00 Sunday
9/3/2017	12	2415	9/3/2017 12:00 Sunday
9/3/2017	11	2414	9/3/2017 11:00 Sunday
9/3/2017	10	2378	9/3/2017 10:00 Sunday
9/3/2017	9	2321	9/3/2017 9:00 Sunday
9/3/2017	8	2212	9/3/2017 8:00 Sunday
9/3/2017	7	2149	9/3/2017 7:00 Sunday
9/3/2017	6	2238	9/3/2017 6:00 Sunday
9/3/2017	5	2248	9/3/2017 5:00 Sunday
9/3/2017	4	2251	9/3/2017 4:00 Sunday
9/3/2017	3	2297	9/3/2017 3:00 Sunday
9/3/2017	2	2370	9/3/2017 2:00 Sunday
9/3/2017	1	2471	9/3/2017 1:00 Sunday
9/2/2017	24	2607	9/3/2017 0:00 Sunday
9/2/2017	23	2711	9/2/2017 23:00 Saturday
9/2/2017	22	2764	9/2/2017 22:00 Saturday
9/2/2017	21	2811	9/2/2017 21:00 Saturday
9/2/2017	20	2822	9/2/2017 20:00 Saturday
9/2/2017	19	2679	9/2/2017 19:00 Saturday
9/2/2017	18	2616	9/2/2017 18:00 Saturday
9/2/2017	17	2673	9/2/2017 17:00 Saturday
9/2/2017	16	2676	9/2/2017 16:00 Saturday
9/2/2017	15	2716	9/2/2017 15:00 Saturday
9/2/2017	14	2707	9/2/2017 14:00 Saturday
9/2/2017	13	2721	9/2/2017 13:00 Saturday
9/2/2017	12	2710	9/2/2017 12:00 Saturday
9/2/2017	11	2665	9/2/2017 11:00 Saturday
9/2/2017	10	2640	9/2/2017 10:00 Saturday
9/2/2017	9	2558	9/2/2017 9:00 Saturday
9/2/2017	8	2393	9/2/2017 8:00 Saturday
9/2/2017	7	2361	9/2/2017 7:00 Saturday
9/2/2017	6	2320	9/2/2017 6:00 Saturday
9/2/2017	5	2242	9/2/2017 5:00 Saturday
9/2/2017	4	2272	9/2/2017 4:00 Saturday
9/2/2017	3	2308	9/2/2017 3:00 Saturday
9/2/2017	2	2388	9/2/2017 2:00 Saturday
9/2/2017	1	2482	9/2/2017 1:00 Saturday
9/1/2017	24	2615	9/2/2017 0:00 Saturday
9/1/2017	23	2764	9/1/2017 23:00 Friday
9/1/2017	22	2857	9/1/2017 22:00 Friday
9/1/2017	21	2918	9/1/2017 21:00 Friday
9/1/2017	20	2890	9/1/2017 20:00 Friday
9/1/2017	19	2710	9/1/2017 19:00 Friday
9/1/2017	18	2677	9/1/2017 18:00 Friday
9/1/2017	17	2735	9/1/2017 17:00 Friday
9/1/2017	16	2747	9/1/2017 16:00 Friday
9/1/2017	15	2802	9/1/2017 15:00 Friday
9/1/2017	14	2794	9/1/2017 14:00 Friday
9/1/2017	13	2784	9/1/2017 13:00 Friday
9/1/2017	12	2765	9/1/2017 12:00 Friday
9/1/2017	11	2727	9/1/2017 11:00 Friday
9/1/2017	10	2685	9/1/2017 10:00 Friday
9/1/2017	9	2586	9/1/2017 9:00 Friday
9/1/2017	8	2402	9/1/2017 8:00 Friday
9/1/2017	7	2368	9/1/2017 7:00 Friday
9/1/2017	6	2374	9/1/2017 6:00 Friday
9/1/2017	5	2328	9/1/2017 5:00 Friday
9/1/2017	4	2341	9/1/2017 4:00 Friday
9/1/2017	3	2400	9/1/2017 3:00 Friday
9/1/2017	2	2453	9/1/2017 2:00 Friday
9/1/2017	1	2561	9/1/2017 1:00 Friday

GENERACION

FECHA	HORA	MW	FECHAIDX
Wednesday, February 28, 2018	24	###	3/1/2018 0:00
Wednesday, February 28, 2018	23	###	2/28/2018
Wednesday, February 28, 2018	22	###	2/28/2018 22:00
Wednesday, February 28, 2018	21	###	2/28/2018 21:00
Wednesday, February 28, 2018	20	###	2/28/2018 20:00
Wednesday, February 28, 2018	19	###	2/28/2018 19:00
Wednesday, February 28, 2018	18	###	2/28/2018 18:00
Wednesday, February 28, 2018	17	###	2/28/2018 17:00
Wednesday, February 28, 2018	16	###	2/28/2018 16:00
Wednesday, February 28, 2018	15	###	2/28/2018 15:00
Wednesday, February 28, 2018	14	###	2/28/2018 14:00
Wednesday, February 28, 2018	13	###	2/28/2018 13:00
Wednesday, February 28, 2018	12	###	2/28/2018 12:00
Wednesday, February 28, 2018	11	###	2/28/2018 11:00
Wednesday, February 28, 2018	10	###	2/28/2018 10:00
Wednesday, February 28, 2018	9	###	2/28/2018 9:00
Wednesday, February 28, 2018	8	###	2/28/2018 8:00
Wednesday, February 28, 2018	7	###	2/28/2018 7:00
Wednesday, February 28, 2018	6	###	2/28/2018 6:00
Wednesday, February 28, 2018	5	###	2/28/2018 5:00
Wednesday, February 28, 2018	4	###	2/28/2018 4:00
Wednesday, February 28, 2018	3	###	2/28/2018 3:00
Wednesday, February 28, 2018	2	###	2/28/2018 2:00
Wednesday, February 28, 2018	1	###	2/28/2018 1:00
Tuesday, February 27, 2018	24	###	2/28/2018 0:00
Tuesday, February 27, 2018	23	###	2/27/2018
Tuesday, February 27, 2018	22	###	2/27/2018 22:00
Tuesday, February 27, 2018	21	###	2/27/2018 21:00
Tuesday, February 27, 2018	20	###	2/27/2018 20:00
Tuesday, February 27, 2018	19	###	2/27/2018 19:00
Tuesday, February 27, 2018	18	###	2/27/2018 18:00
Tuesday, February 27, 2018	17	###	2/27/2018 17:00
Tuesday, February 27, 2018	16	###	2/27/2018 16:00
Tuesday, February 27, 2018	15	###	2/27/2018 15:00
Tuesday, February 27, 2018	14	###	2/27/2018 14:00
Tuesday, February 27, 2018	13	###	2/27/2018 13:00
Tuesday, February 27, 2018	12	###	2/27/2018 12:00
Tuesday, February 27, 2018	11	###	2/27/2018 11:00
Tuesday, February 27, 2018	10	###	2/27/2018 10:00
Tuesday, February 27, 2018	9	###	2/27/2018 9:00
Tuesday, February 27, 2018	8	###	2/27/2018 8:00
Tuesday, February 27, 2018	7	###	2/27/2018 7:00
Tuesday, February 27, 2018	6	###	2/27/2018 6:00
Tuesday, February 27, 2018	5	###	2/27/2018 5:00
Tuesday, February 27, 2018	4	###	2/27/2018 4:00
Tuesday, February 27, 2018	3	###	2/27/2018 3:00
Tuesday, February 27, 2018	2	###	2/27/2018 2:00
Tuesday, February 27, 2018	1	###	2/27/2018 1:00
Monday, February 26, 2018	24	###	2/27/2018 0:00
Monday, February 26, 2018	23	###	2/26/2018
Monday, February 26, 2018	22	###	2/26/2018 22:00
Monday, February 26, 2018	21	###	2/26/2018 21:00
Monday, February 26, 2018	20	###	2/26/2018 20:00
Monday, February 26, 2018	19	###	2/26/2018 19:00
Monday, February 26, 2018	18	###	2/26/2018 18:00
Monday, February 26, 2018	17	###	2/26/2018 17:00
Monday, February 26, 2018	16	###	2/26/2018 16:00
Monday, February 26, 2018	15	###	2/26/2018 15:00
Monday, February 26, 2018	14	###	2/26/2018 14:00
Monday, February 26, 2018	13	###	2/26/2018 13:00
Monday, February 26, 2018	12	###	2/26/2018 12:00
Monday, February 26, 2018	11	###	2/26/2018 11:00
Monday, February 26, 2018	10	###	2/26/2018 10:00
Monday, February 26, 2018	9	###	2/26/2018 9:00
Monday, February 26, 2018	8	###	2/26/2018 8:00
Monday, February 26, 2018	7	###	2/26/2018 7:00
Monday, February 26, 2018	6	###	2/26/2018 6:00
Monday, February 26, 2018	5	###	2/26/2018 5:00
Monday, February 26, 2018	4	###	2/26/2018 4:00
Monday, February 26, 2018	3	###	2/26/2018 3:00
Monday, February 26, 2018	2	###	2/26/2018 2:00
Monday, February 26, 2018	1	###	2/26/2018 1:00
Sunday, February 25, 2018	24	###	2/26/2018 0:00
Sunday, February 25, 2018	23	###	2/25/2018
Sunday, February 25, 2018	22	###	2/25/2018 22:00
Sunday, February 25, 2018	21	###	2/25/2018 21:00
Sunday, February 25, 2018	20	###	2/25/2018 20:00
Sunday, February 25, 2018	19	###	2/25/2018 19:00
Sunday, February 25, 2018	18	###	2/25/2018 18:00
Sunday, February 25, 2018	17	###	2/25/2018 17:00
Sunday, February 25, 2018	16	###	2/25/2018 16:00
Sunday, February 25, 2018	15	###	2/25/2018 15:00
Sunday, February 25, 2018	14	###	2/25/2018 14:00
Sunday, February 25, 2018	13	###	2/25/2018 13:00
Sunday, February 25, 2018	12	###	2/25/2018 12:00
Sunday, February 25, 2018	11	###	2/25/2018 11:00
Sunday, February 25, 2018	10	###	2/25/2018 10:00
Sunday, February 25, 2018	9	###	2/25/2018 9:00
Sunday, February 25, 2018	8	###	2/25/2018 8:00
Sunday, February 25, 2018	7	###	2/25/2018 7:00
Sunday, February 25, 2018	6	###	2/25/2018 6:00
Sunday, February 25, 2018	5	###	2/25/2018 5:00
Sunday, February 25, 2018	4	###	2/25/2018 4:00
Sunday, February 25, 2018	3	###	2/25/2018 3:00
Sunday, February 25, 2018	2	###	2/25/2018 2:00
Sunday, February 25, 2018	1	###	2/25/2018 1:00
Saturday, February 24, 2018	24	###	2/25/2018 0:00
Saturday, February 24, 2018	23	###	2/24/2018
Saturday, February 24, 2018	22	###	2/24/2018 22:00
Saturday, February 24, 2018	21	###	2/24/2018 21:00
Saturday, February 24, 2018	20	###	2/24/2018 20:00
Saturday, February 24, 2018	19	###	2/24/2018 19:00
Saturday, February 24, 2018	18	###	2/24/2018 18:00
Saturday, February 24, 2018	17	###	2/24/2018 17:00
Saturday, February 24, 2018	16	###	2/24/2018 16:00
Saturday, February 24, 2018	15	###	2/24/2018 15:00
Saturday, February 24, 2018	14	###	2/24/2018 14:00
Saturday, February 24, 2018	13	###	2/24/2018 13:00
Saturday, February 24, 2018	12	###	2/24/2018 12:00
Saturday, February 24, 2018	11	###	2/24/2018 11:00
Saturday, February 24, 2018	10	###	2/24/2018 10:00
Saturday, February 24, 2018	9	###	2/24/2018 9:00
Saturday, February 24, 2018	8	###	2/24/2018 8:00
Saturday, February 24, 2018	7	###	2/24/2018 7:00
Saturday, February 24, 2018	6	###	2/24/2018 6:00
Saturday, February 24, 2018	5	###	2/24/2018 5:00
Saturday, February 24, 2018	4	###	2/24/2018 4:00
Saturday, February 24, 2018	3	###	2/24/2018 3:00
Saturday, February 24, 2018	2	###	2/24/2018 2:00
Saturday, February 24, 2018	1	###	2/24/2018 1:00
Friday, February 23, 2018	24	###	2/24/2018 0:00
Friday, February 23, 2018	23	###	2/23/2018
Friday, February 23, 2018	22	###	2/23/2018 22:00
Friday, February 23, 2018	21	###	2/23/2018 21:00
Friday, February 23, 2018	20	###	2/23/2018 20:00
Friday, February 23, 2018	19	###	2/23/2018 19:00
Friday, February 23, 2018	18	###	2/23/2018 18:00
Friday, February 23, 2018	17	###	2/23/2018 17:00
Friday, February 23, 2018	16	###	2/23/2018 16:00
Friday, February 23, 2018	15	###	2/23/2018 15:00
Friday, February 23, 2018	14	###	2/23/2018 14:00
Friday, February 23, 2018	13	###	2/23/2018 13:00
Friday, February 23, 2018	12	###	2/23/2018 12:00
Friday, February 23, 2018	11	###	2/23/2018 11:00
Friday, February 23, 2018	10	###	2/23/2018 10:00
Friday, February 23, 2018	9	###	2/23/2018 9:00
Friday, February 23, 2018	8	###	2/23/2018 8:00
Friday, February 23, 2018	7	###	2/23/2018 7:00
Friday, February 23, 2018	6	###	2/23/2018 6:00
Friday, February 23, 2018	5	###	2/23/2018 5:00
Friday, February 23, 2018	4	###	2/23/2018 4:00
Friday, February 23, 2018	3	###	2/23/2018 3:00
Friday, February 23, 2018	2	###	2/23/2018 2:00
Friday, February 23, 2018	1	###	2/23/2018 1:00
Thursday, February 22, 2018	24	###	2/23/2018 0:00
Thursday, February 22, 2018	23	###	2/22/2018 23:00
Thursday, February 22, 2018	22	###	2/22/2018 22:00
Thursday, February 22, 2018	21	###	2/22/2018 21:00
Thursday, February 22, 2018	20	###	2/22/2018 20:00
Thursday, February 22, 2018	19	###	2/22/2018 19:00
Thursday, February 22, 2018	18	###	2/22/2018 18:00
Thursday, February 22, 2018	17	###	2/22/2018 17:00
Thursday, February 22, 2018	16	###	2/22/2018 16:00
Thursday, February 22, 2018	15	###	2/22/2018 15:00
Thursday, February 22, 2018	14	###	2/22/2018 14:00
Thursday, February 22, 2018	13	###	2/22/2018 13:00
Thursday, February 22, 2018	12	###	2/22/2018 12:00
Thursday, February 22, 2018	11	###	2/22/2018 11:00
Thursday, February 22, 2018	10	###	2/22/2018 10:00
Thursday, February 22, 2018	9	###	2/22/2018 9:00
Thursday, February 22, 2018	8	###	2/22/2018 8:00
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Thursday, February 22, 2018	5	###	2/22/2018 5:00
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Thursday, February 22, 2018	3	###	2/22/2018 3:00
Thursday, February 22, 2018	2	###	2/22/2018 2:00
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Wednesday, February 21, 2018	24	###	2/22/2018 0:00
Wednesday, February 21, 2018	23	###	2/21/2018 23:00
Wednesday, February 21, 2018	22	###	2/21/2018 22:00
Wednesday, February 21, 2018	21	###	2/21/2018 21:00
Wednesday, February 21, 2018	20	###	2/21/2018 20:00
Wednesday, February 21, 2018	19	###	2/21/2018 19:00
Wednesday, February 21, 2018	18	###	2/21/2018 18:00
Wednesday, February 21, 2018	17	###	2/21/2018 17:00
Wednesday, February 21, 2018	16	###	2/21/2018 16:00
Wednesday, February 21, 2018	15	###	2/21/2018 15:00
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Wednesday, February 21, 2018	10	###	2/21/2018 10:00
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Wednesday, February 21, 2018	8	###	2/21/2018 8:00
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Wednesday, February 21, 2018	2	###	2/21/2018 2:00
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Tuesday, February 20, 2018	24	###	2/21/2018 0:00
Tuesday, February 20, 2018	23	###	2/20/2018 23:00
Tuesday, February 20, 2018	22	###	2/20/2018 22:00
Tuesday, February 20, 2018	21	###	2/20/2018 21:00
Tuesday, February 20, 2018	20	###	2/20/2018 20:00
Tuesday, February 20, 2018	19	###	2/20/2018 19:00
Tuesday, February 20, 2018	18	###	2/20/2018 18:00
Tuesday, February 20, 2018	17	###	2/20/2018 17:00

Row Labels	Sum of MW
Thursday, February 1, 2018	39374
Friday, February 2, 2018	39409
Saturday, February 3, 2018	37320
Sunday, February 4, 2018	35978
Monday, February 5, 2018	40849
Tuesday, February 6, 2018	42454
Wednesday, February 7, 2018	41920
Thursday, February 8, 2018	42152
Friday, February 9, 2018	41499
Saturday, February 10, 2018	38681
Sunday, February 11, 2018	34542
Monday, February 12, 2018	37551
Tuesday, February 13, 2018	38897
##########	40182
Thursday, February 15, 2018	41140
Friday, February 16, 2018	41078
Saturday, February 17, 2018	38737
Sunday, February 18, 2018	37051
Monday, February 19, 2018	40455
Tuesday, February 20, 2018	41430
##########	40266
Thursday, February 22, 2018	40565
Friday, February 23, 2018	40259
Saturday, February 24, 2018	37879
Sunday, February 25, 2018	36558
Monday, February 26, 2018	40254
Tuesday, February 27, 2018	40741
##########	40916
Grand Total	**1108137**

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Tuesday, February 20, 2018	12	###	2/20/2018 12:00
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Saturday, February 17, 2018	5	###	2/17/2018 5:00
Saturday, February 17, 2018	4	###	2/17/2018
Saturday, February 17, 2018	3	###	2/17/2018 3:00
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Friday, February 16, 2018	5	###	2/16/2018 5:00
Friday, February 16, 2018	4	###	2/16/2018
Friday, February 16, 2018	3	###	2/16/2018 3:00
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Thursday, February 15, 2018	21	###	2/15/2018 21:00
Thursday, February 15, 2018	20	###	2/15/2018 20:00
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Thursday, February 15, 2018	18	###	2/15/2018 18:00
Thursday, February 15, 2018	17	###	2/15/2018 17:00
Thursday, February 15, 2018	16	###	2/15/2018 16:00
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Wednesday, February 14, 2018	17	###	2/14/2018 17:00
Wednesday, February 14, 2018	16	###	2/14/2018 16:00
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Wednesday, February 14, 2018	5	###	2/14/2018 5:00
Wednesday, February 14, 2018	4	###	2/14/2018
Wednesday, February 14, 2018	3	###	2/14/2018 3:00
Wednesday, February 14, 2018	2	###	2/14/2018 2:00
Wednesday, February 14, 2018	1	###	2/14/2018 1:00
Tuesday, February 13, 2018	24	###	2/14/2018 0:00
Tuesday, February 13, 2018	23	###	2/13/2018 23:00
Tuesday, February 13, 2018	22	###	2/13/2018 22:00
Tuesday, February 13, 2018	21	###	2/13/2018 21:00
Tuesday, February 13, 2018	20	###	2/13/2018 20:00
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Tuesday, February 13, 2018	18	###	2/13/2018 18:00
Tuesday, February 13, 2018	17	###	2/13/2018 17:00
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Tuesday, February 13, 2018	1	###	2/13/2018 1:00
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Monday, February 12, 2018	23	###	2/12/2018 23:00
Monday, February 12, 2018	22	###	2/12/2018 22:00
Monday, February 12, 2018	21	###	2/12/2018 21:00
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Monday, February 12, 2018	18	###	2/12/2018 18:00
Monday, February 12, 2018	17	###	2/12/2018 17:00
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Monday, February 12, 2018	12	###	2/12/2018 12:00
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Monday, February 12, 2018	7	###	2/12/2018 7:00
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Monday, February 12, 2018	5	###	2/12/2018 5:00
Monday, February 12, 2018	4	###	2/12/2018
Monday, February 12, 2018	3	###	2/12/2018 3:00
Monday, February 12, 2018	2	###	2/12/2018 2:00
Monday, February 12, 2018	1	###	2/12/2018 1:00
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Sunday, February 11, 2018	23	###	2/11/2018 23:00
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Sunday, February 11, 2018	20	###	2/11/2018 20:00
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Sunday, February 11, 2018	4	###	2/11/2018
Sunday, February 11, 2018	3	###	2/11/2018 3:00
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Sunday, February 11, 2018	1	###	2/11/2018 1:00
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Saturday, February 10, 2018	5	###	2/10/2018 5:00
Saturday, February 10, 2018	4	###	2/10/2018
Saturday, February 10, 2018	3	###	2/10/2018 3:00
Saturday, February 10, 2018	2	###	2/10/2018 2:00
Saturday, February 10, 2018	1	###	2/10/2018 1:00
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Thursday, February 8, 2018	23	###	2/8/2018 23:00
Thursday, February 8, 2018	22	###	2/8/2018 22:00
Thursday, February 8, 2018	21	###	2/8/2018
Thursday, February 8, 2018	20	###	2/8/2018 20:00
Thursday, February 8, 2018	19	###	2/8/2018 19:00
Thursday, February 8, 2018	18	###	2/8/2018 18:00
Thursday, February 8, 2018	17	###	2/8/2018 17:00
Thursday, February 8, 2018	16	###	2/8/2018 16:00
Thursday, February 8, 2018	15	###	2/8/2018 15:00
Thursday, February 8, 2018	14	###	2/8/2018 14:00
Thursday, February 8, 2018	13	###	2/8/2018 13:00
Thursday, February 8, 2018	12	###	2/8/2018 12:00
Thursday, February 8, 2018	11	###	2/8/2018 11:00
Thursday, February 8, 2018	10	###	2/8/2018 10:00
Thursday, February 8, 2018	9	###	2/8/2018 9:00
Thursday, February 8, 2018	8	###	2/8/2018 8:00
Thursday, February 8, 2018	7	###	2/8/2018 7:00
Thursday, February 8, 2018	6	###	2/8/2018 6:00
Thursday, February 8, 2018	5	###	2/8/2018 5:00
Thursday, February 8, 2018	4	###	2/8/2018 4:00
Thursday, February 8, 2018	3	###	2/8/2018 3:00
Thursday, February 8, 2018	2	###	2/8/2018 2:00
Thursday, February 8, 2018	1	###	2/8/2018
Wednesday, February 7, 2018	24	###	2/8/2018 0:00
Wednesday, February 7, 2018	23	###	2/7/2018 23:00
Wednesday, February 7, 2018	22	###	2/7/2018 22:00
Wednesday, February 7, 2018	21	###	2/7/2018 21:00
Wednesday, February 7, 2018	20	###	2/7/2018 20:00
Wednesday, February 7, 2018	19	###	2/7/2018 19:00
Wednesday, February 7, 2018	18	###	2/7/2018 18:00
Wednesday, February 7, 2018	17	###	2/7/2018 17:00
Wednesday, February 7, 2018	16	###	2/7/2018 16:00
Wednesday, February 7, 2018	15	###	2/7/2018 15:00
Wednesday, February 7, 2018	14	###	2/7/2018 14:00
Wednesday, February 7, 2018	13	###	2/7/2018 13:00
Wednesday, February 7, 2018	12	###	2/7/2018 12:00
Wednesday, February 7, 2018	11	###	2/7/2018 11:00
Wednesday, February 7, 2018	10	###	2/7/2018 10:00
Wednesday, February 7, 2018	9	###	2/7/2018 9:00
Wednesday, February 7, 2018	8	###	2/7/2018 8:00
Wednesday, February 7, 2018	7	###	2/7/2018 7:00
Wednesday, February 7, 2018	6	###	2/7/2018 6:00
Wednesday, February 7, 2018	5	###	2/7/2018 5:00
Wednesday, February 7, 2018	4	###	2/7/2018 4:00
Wednesday, February 7, 2018	3	###	2/7/2018 3:00
Wednesday, February 7, 2018	2	###	2/7/2018 2:00
Wednesday, February 7, 2018	1	###	2/7/2018
Tuesday, February 6, 2018	24	###	2/7/2018 0:00
Tuesday, February 6, 2018	23	###	2/6/2018 23:00
Tuesday, February 6, 2018	22	###	2/6/2018 22:00
Tuesday, February 6, 2018	21	###	2/6/2018 21:00
Tuesday, February 6, 2018	20	###	2/6/2018 20:00
Tuesday, February 6, 2018	19	###	2/6/2018 19:00
Tuesday, February 6, 2018	18	###	2/6/2018 18:00
Tuesday, February 6, 2018	17	###	2/6/2018 17:00
Tuesday, February 6, 2018	16	###	2/6/2018 16:00
Tuesday, February 6, 2018	15	###	2/6/2018 15:00
Tuesday, February 6, 2018	14	###	2/6/2018 14:00
Tuesday, February 6, 2018	13	###	2/6/2018 13:00
Tuesday, February 6, 2018	12	###	2/6/2018 12:00
Tuesday, February 6, 2018	11	###	2/6/2018 11:00
Tuesday, February 6, 2018	10	###	2/6/2018 10:00
Tuesday, February 6, 2018	9	###	2/6/2018 9:00
Tuesday, February 6, 2018	8	###	2/6/2018 8:00
Tuesday, February 6, 2018	7	###	2/6/2018 7:00
Tuesday, February 6, 2018	6	###	2/6/2018 6:00
Tuesday, February 6, 2018	5	###	2/6/2018 5:00
Tuesday, February 6, 2018	4	###	2/6/2018 4:00
Tuesday, February 6, 2018	3	###	2/6/2018 3:00
Tuesday, February 6, 2018	2	###	2/6/2018 2:00
Tuesday, February 6, 2018	1	###	2/6/2018
Monday, February 5, 2018	24	###	2/6/2018 0:00
Monday, February 5, 2018	23	###	2/5/2018 23:00
Monday, February 5, 2018	22	###	2/5/2018 22:00
Monday, February 5, 2018	21	###	2/5/2018 21:00
Monday, February 5, 2018	20	###	2/5/2018 20:00
Monday, February 5, 2018	19	###	2/5/2018 19:00
Monday, February 5, 2018	18	###	2/5/2018 18:00
Monday, February 5, 2018	17	###	2/5/2018 17:00
Monday, February 5, 2018	16	###	2/5/2018 16:00
Monday, February 5, 2018	15	###	2/5/2018 15:00
Monday, February 5, 2018	14	###	2/5/2018 14:00
Monday, February 5, 2018	13	###	2/5/2018 13:00
Monday, February 5, 2018	12	###	2/5/2018 12:00
Monday, February 5, 2018	11	###	2/5/2018 11:00
Monday, February 5, 2018	10	###	2/5/2018 10:00
Monday, February 5, 2018	9	###	2/5/2018 9:00
Monday, February 5, 2018	8	###	2/5/2018 8:00
Monday, February 5, 2018	7	###	2/5/2018 7:00
Monday, February 5, 2018	6	###	2/5/2018 6:00
Monday, February 5, 2018	5	###	2/5/2018 5:00
Monday, February 5, 2018	4	###	2/5/2018 4:00
Monday, February 5, 2018	3	###	2/5/2018 3:00
Monday, February 5, 2018	2	###	2/5/2018 2:00
Monday, February 5, 2018	1	###	2/5/2018
Sunday, February 4, 2018	24	###	2/5/2018 0:00
Sunday, February 4, 2018	23	###	2/4/2018 23:00
Sunday, February 4, 2018	22	###	2/4/2018 22:00
Sunday, February 4, 2018	21	###	2/4/2018 21:00
Sunday, February 4, 2018	20	###	2/4/2018 20:00
Sunday, February 4, 2018	19	###	2/4/2018 19:00
Sunday, February 4, 2018	18	###	2/4/2018 18:00
Sunday, February 4, 2018	17	###	2/4/2018 17:00
Sunday, February 4, 2018	16	###	2/4/2018 16:00
Sunday, February 4, 2018	15	###	2/4/2018 15:00
Sunday, February 4, 2018	14	###	2/4/2018 14:00
Sunday, February 4, 2018	13	###	2/4/2018 13:00
Sunday, February 4, 2018	12	###	2/4/2018 12:00
Sunday, February 4, 2018	11	###	2/4/2018 11:00
Sunday, February 4, 2018	10	###	2/4/2018 10:00
Sunday, February 4, 2018	9	###	2/4/2018 9:00
Sunday, February 4, 2018	8	###	2/4/2018 8:00
Sunday, February 4, 2018	7	###	2/4/2018 7:00
Sunday, February 4, 2018	6	###	2/4/2018 6:00
Sunday, February 4, 2018	5	###	2/4/2018 5:00
Sunday, February 4, 2018	4	###	2/4/2018 4:00
Sunday, February 4, 2018	3	###	2/4/2018 3:00
Sunday, February 4, 2018	2	###	2/4/2018 2:00
Sunday, February 4, 2018	1	###	2/4/2018
Saturday, February 3, 2018	24	###	2/4/2018 0:00
Saturday, February 3, 2018	23	###	2/3/2018 23:00
Saturday, February 3, 2018	22	###	2/3/2018 22:00
Saturday, February 3, 2018	21	###	2/3/2018 21:00
Saturday, February 3, 2018	20	###	2/3/2018 20:00
Saturday, February 3, 2018	19	###	2/3/2018 19:00

Saturday, February 3, 2018	18	###	2/3/2018 18:00
Saturday, February 3, 2018	17	###	2/3/2018 17:00
Saturday, February 3, 2018	16	###	2/3/2018 16:00
Saturday, February 3, 2018	15	###	2/3/2018 15:00
Saturday, February 3, 2018	14	###	2/3/2018 14:00
Saturday, February 3, 2018	13	###	2/3/2018 13:00
Saturday, February 3, 2018	12	###	2/3/2018 12:00
Saturday, February 3, 2018	11	###	2/3/2018 11:00
Saturday, February 3, 2018	10	###	2/3/2018 10:00
Saturday, February 3, 2018	9	###	2/3/2018 9:00
Saturday, February 3, 2018	8	###	2/3/2018 8:00
Saturday, February 3, 2018	7	###	2/3/2018 7:00
Saturday, February 3, 2018	6	###	2/3/2018 6:00
Saturday, February 3, 2018	5	###	2/3/2018 5:00
Saturday, February 3, 2018	4	###	2/3/2018 4:00
Saturday, February 3, 2018	3	###	2/3/2018 3:00
Saturday, February 3, 2018	2	###	2/3/2018 2:00
Saturday, February 3, 2018	1	###	2/3/2018
Friday, February 2, 2018	24	###	2/3/2018 0:00
Friday, February 2, 2018	23	###	2/2/2018 23:00
Friday, February 2, 2018	22	###	2/2/2018 22:00
Friday, February 2, 2018	21	###	2/2/2018 21:00
Friday, February 2, 2018	20	###	2/2/2018 20:00
Friday, February 2, 2018	19	###	2/2/2018 19:00
Friday, February 2, 2018	18	###	2/2/2018 18:00
Friday, February 2, 2018	17	###	2/2/2018 17:00
Friday, February 2, 2018	16	###	2/2/2018 16:00
Friday, February 2, 2018	15	###	2/2/2018 15:00
Friday, February 2, 2018	14	###	2/2/2018 14:00
Friday, February 2, 2018	13	###	2/2/2018 13:00
Friday, February 2, 2018	12	###	2/2/2018 12:00
Friday, February 2, 2018	11	###	2/2/2018 11:00
Friday, February 2, 2018	10	###	2/2/2018 10:00
Friday, February 2, 2018	9	###	2/2/2018 9:00
Friday, February 2, 2018	8	###	2/2/2018 8:00
Friday, February 2, 2018	7	###	2/2/2018 7:00
Friday, February 2, 2018	6	###	2/2/2018 6:00
Friday, February 2, 2018	5	###	2/2/2018 5:00
Friday, February 2, 2018	4	###	2/2/2018 4:00
Friday, February 2, 2018	3	###	2/2/2018 3:00
Friday, February 2, 2018	2	###	2/2/2018 2:00
Friday, February 2, 2018	1	###	2/2/2018
Thursday, February 1, 2018	24	###	2/2/2018 0:00
Thursday, February 1, 2018	23	###	2/1/2018 23:00
Thursday, February 1, 2018	22	###	2/1/2018 22:00
Thursday, February 1, 2018	21	###	2/1/2018 21:00
Thursday, February 1, 2018	20	###	2/1/2018 20:00
Thursday, February 1, 2018	19	###	2/1/2018 19:00
Thursday, February 1, 2018	18	###	2/1/2018 18:00
Thursday, February 1, 2018	17	###	2/1/2018 17:00
Thursday, February 1, 2018	16	###	2/1/2018 16:00
Thursday, February 1, 2018	15	###	2/1/2018 15:00
Thursday, February 1, 2018	14	###	2/1/2018 14:00
Thursday, February 1, 2018	13	###	2/1/2018 13:00
Thursday, February 1, 2018	12	###	2/1/2018 12:00
Thursday, February 1, 2018	11	###	2/1/2018 11:00
Thursday, February 1, 2018	10	###	2/1/2018 10:00
Thursday, February 1, 2018	9	###	2/1/2018 9:00
Thursday, February 1, 2018	8	###	2/1/2018 8:00
Thursday, February 1, 2018	7	###	2/1/2018 7:00
Thursday, February 1, 2018	6	###	2/1/2018 6:00
Thursday, February 1, 2018	5	###	2/1/2018 5:00
Thursday, February 1, 2018	4	###	2/1/2018 4:00
Thursday, February 1, 2018	3	###	2/1/2018 3:00
Thursday, February 1, 2018	2	###	2/1/2018 2:00
Thursday, February 1, 2018	1	###	2/1/2018

GENERACION

FECHA	HORA	MW	FECHAIDX
3/1/2018	1	1505	3/1/2018 1:00
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3/1/2018	3	1397	3/1/2018 3:00
3/1/2018	4	1383	3/1/2018 4:00
3/1/2018	5	1380	3/1/2018 5:00
3/1/2018	6	1502	3/1/2018 6:00
3/1/2018	7	1610	3/1/2018 7:00
3/1/2018	8	1637	3/1/2018 8:00
3/1/2018	9	1707	3/1/2018 9:00
3/1/2018	10	1770	3/1/2018 10:00
3/1/2018	11	1804	3/1/2018 11:00
3/1/2018	12	1437	3/1/2018 12:00
3/1/2018	13	798	3/1/2018 13:00
3/1/2018	14	932	3/1/2018 14:00
3/1/2018	15	975	3/1/2018 15:00
3/1/2018	16	1025	3/1/2018 16:00
3/1/2018	17	1145	3/1/2018 17:00
3/1/2018	18	1160	3/1/2018 18:00
3/1/2018	19	1256	3/1/2018 19:00
3/1/2018	20	1411	3/1/2018 20:00
3/1/2018	21	1668	3/1/2018 21:00
3/1/2018	22	1735	3/1/2018 22:00
3/1/2018	23	1724	3/1/2018 23:00
3/1/2018	24	1633	3/2/2018 0:00
3/2/2018	1	1486	3/2/2018 1:00
3/2/2018	2	1437	3/2/2018 2:00
3/2/2018	3	1400	3/2/2018 3:00
3/2/2018	4	1375	3/2/2018 4:00
3/2/2018	5	1371	3/2/2018 5:00
3/2/2018	6	1448	3/2/2018 6:00
3/2/2018	7	1503	3/2/2018 7:00
3/2/2018	8	1571	3/2/2018 8:00
3/2/2018	9	1665	3/2/2018 9:00
3/2/2018	10	1720	3/2/2018 10:00
3/2/2018	11	1757	3/2/2018 11:00
3/2/2018	12	1816	3/2/2018 12:00
3/2/2018	13	1751	3/2/2018 13:00
3/2/2018	14	1750	3/2/2018 14:00
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3/2/2018	17	1815	3/2/2018 17:00
3/2/2018	18	1830	3/2/2018 18:00
3/2/2018	19	1825	3/2/2018 19:00
3/2/2018	20	1914	3/2/2018 20:00
3/2/2018	21	1894	3/2/2018 21:00
3/2/2018	22	1846	3/2/2018 22:00
3/2/2018	23	1770	3/2/2018 23:00
3/2/2018	24	1676	3/3/2018 0:00
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3/3/2018	3	1466	3/3/2018 3:00
3/3/2018	4	1437	3/3/2018 4:00
3/3/2018	5	1406	3/3/2018 5:00
3/3/2018	6	1427	3/3/2018 6:00
3/3/2018	7	1418	3/3/2018 7:00
3/3/2018	8	1478	3/3/2018 8:00
3/3/2018	9	1545	3/3/2018 9:00
3/3/2018	10	1629	3/3/2018 10:00
3/3/2018	11	1620	3/3/2018 11:00
3/3/2018	12	1667	3/3/2018 12:00
3/3/2018	13	1676	3/3/2018 13:00
3/3/2018	14	1661	3/3/2018 14:00
3/3/2018	15	1686	3/3/2018 15:00
3/3/2018	16	1699	3/3/2018 16:00
3/3/2018	17	1655	3/3/2018 17:00
3/3/2018	18	1692	3/3/2018 18:00
3/3/2018	19	1759	3/3/2018 19:00
3/3/2018	20	1842	3/3/2018 20:00
3/3/2018	21	1823	3/3/2018 21:00
3/3/2018	22	1769	3/3/2018 22:00
3/3/2018	23	1734	3/3/2018 23:00
3/3/2018	24	1639	3/4/2018 0:00
3/4/2018	1	1580	3/4/2018 1:00
3/4/2018	2	1475	3/4/2018 2:00
3/4/2018	3	1419	3/4/2018 3:00
3/4/2018	4	1387	3/4/2018 4:00
3/4/2018	5	1368	3/4/2018 5:00
3/4/2018	6	1363	3/4/2018 6:00
3/4/2018	7	1366	3/4/2018 7:00
3/4/2018	8	1405	3/4/2018 8:00
3/4/2018	9	1452	3/4/2018 9:00
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3/4/2018	15	1552	3/4/2018 15:00
3/4/2018	16	1502	3/4/2018 16:00
3/4/2018	17	1513	3/4/2018 17:00
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3/5/2018	21	1849	3/5/2018 21:00
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3/7/2018	3	1401	3/7/2018 3:00
3/7/2018	4	1358	3/7/2018 4:00
3/7/2018	5	1379	3/7/2018 5:00
3/7/2018	6	1471	3/7/2018 6:00
3/7/2018	7	1600	3/7/2018 7:00
3/7/2018	8	1602	3/7/2018 8:00
3/7/2018	9	1681	3/7/2018 9:00
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3/7/2018	18	1871	3/7/2018 18:00
3/7/2018	19	1864	3/7/2018 19:00
3/7/2018	20	1975	3/7/2018 20:00
3/7/2018	21	1951	3/7/2018 21:00
3/7/2018	22	1894	3/7/2018 22:00
3/7/2018	23	1798	3/7/2018 23:00
3/7/2018	24	1719	3/8/2018 0:00
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3/8/2018	12	1983	3/8/2018 12:00
3/8/2018	13	1963	3/8/2018 13:00
3/8/2018	14	1926	3/8/2018 14:00
3/8/2018	15	2005	3/8/2018 15:00
3/8/2018	16	2017	3/8/2018 16:00
3/8/2018	17	2015	3/8/2018 17:00
3/8/2018	18	1988	3/8/2018 18:00

Row Labels	Sum of MW
Thursday, March 1, 2018	34041
Friday, March 2, 2018	40227
Saturday, March 3, 2018	38786
Sunday, March 4, 2018	36229
Monday, March 5, 2018	39330
Tuesday, March 6, 2018	40270
Wednesday, March 7, 2018	41276
Thursday, March 8, 2018	43921
Friday, March 9, 2018	45274
Saturday, March 10, 2018	42983
Sunday, March 11, 2018	41341
Monday, March 12, 2018	45536
Tuesday, March 13, 2018	45557
###################	46933
Thursday, March 15, 2018	46522
Friday, March 16, 2018	45708
Saturday, March 17, 2018	43325
Sunday, March 18, 2018	41370
Monday, March 19, 2018	45536
Tuesday, March 20, 2018	46246
###################	47055
Thursday, March 22, 2018	47221
Friday, March 23, 2018	46839
Saturday, March 24, 2018	42675
Sunday, March 25, 2018	40066
Monday, March 26, 2018	44669
Tuesday, March 27, 2018	44854
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Thursday, March 29, 2018	42086
Friday, March 30, 2018	38112
Saturday, March 31, 2018	39377
Grand Total	**1327311**

1327.311

1108137

39576.321

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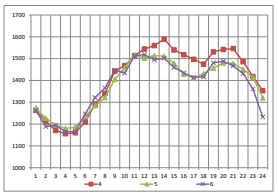
6	1262	1189	1194	1166	1165	1247	1322	1365	1447	1434	1513	1518	1495	1502	1460	1435	1414	1417	1481	1488	1467	1432	1361	1233



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3/24/2018	8	1692	3/24/2018 8:00
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3/29/2018	14	1842	3/29/2018 14:00
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GENERACION

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Row Labels	Sum of MW	
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4/11/2018	46917	w
4/12/2018	41759	j
4/13/2018	46318	v
4/14/2018	42995	s
4/15/2018	42126	d
4/16/2018	47464	l
4/17/2018	47607	m
4/18/2018	24983	w
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4/20/2018	46851	v
4/21/2018	44391	s
4/22/2018	43061	d
4/23/2018	47393	l
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4/25/2018	48843	w
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4/27/2018	2	1807	4/27/2018 2:00
4/27/2018	1	1879	4/27/2018 1:00
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4/29/2018	7	1634	4/29/2018 7:00
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4/30/2018	5	1700	4/30/2018 5:00
4/30/2018	4	1699	4/30/2018 4:00
4/30/2018	3	1722	4/30/2018 3:00
4/30/2018	2	1773	4/30/2018 2:00
4/30/2018	1	1841	4/30/2018 1:00

GENERACION

FECHA	HORA	MW		FECHAIDX	
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5/31/2018	19		2216	5/31/2018 19:00	
5/31/2018	18		2227	5/31/2018 18:00	
5/31/2018	17		2258	5/31/2018 17:00	
5/31/2018	16		2303	5/31/2018 16:00	
5/31/2018	15		2290	5/31/2018 15:00	
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5/31/2018	13		2294	5/31/2018 13:00	
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5/31/2018	6		1875	5/31/2018 6:00	
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5/30/2018	22		2328	5/30/2018 22:00	
5/30/2018	21		2368	5/30/2018 21:00	
5/30/2018	20		2313	5/30/2018 20:00	
5/30/2018	19		2212	5/30/2018 19:00	
5/30/2018	18		2234	5/30/2018 18:00	
5/30/2018	17		2287	5/30/2018 17:00	
5/30/2018	16		2273	5/30/2018 16:00	
5/30/2018	15		2309	5/30/2018 15:00	
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5/30/2018	12		2303	5/30/2018 12:00	
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5/30/2018	6		1892	5/30/2018 6:00	
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5/30/2018	4		1835	5/30/2018 4:00	
5/30/2018	3		1878	5/30/2018 3:00	
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5/29/2018	12		2286	5/29/2018 12:00	
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5/27/2018	24		2050	5/28/2018	

Row Labels	Sum of MW		Sum of MW	
5/1/2018	49109	m	49109	
5/2/2018	49421	w	49421	
5/3/2018	48425	j	48425	
5/4/2018	47477	v	47477	
5/5/2018	45491	s	45491	
5/6/2018	43856	d	43856	
5/7/2018	48583	l	48583	
5/8/2018	48881	m	48881	
5/9/2018	48040	w	48040	
5/10/2018	48410	j	48410	
5/11/2018	48400	v	48400	
5/12/2018	45086	s	45086	
5/13/2018	43606	d	43606	
5/14/2018	50649	l	50649	
5/15/2018	49990	m	49990	
5/16/2018	48558	w	48558	
5/17/2018	49012	j	49012	0.00935
5/18/2018	48059	v	48059	
5/19/2018	45156	s	45156	
5/20/2018	43544	d	43544	
5/21/2018	48331	l	48331	
5/22/2018	49281	m	49281	0.019656
5/23/2018	50088	w	50088	
5/24/2018	50410	j	50410	0.006429
5/25/2018	49845	v	49845	
5/26/2018	47319	s	47319	
5/27/2018	45762	d	45762	
5/28/2018	48888	l	48888	
5/29/2018	51278	m	51278	
5/30/2018	51761	w	51761	1.009419
5/31/2018	51607	j	1442716	
Grand Total	**1494323**			

	52248.55
	1494965
	1494.965

Row Labels	Max of MW	
5/1/2018	2238	m
5/2/2018	2296	w
5/3/2018	2195	j
5/4/2018	2160	v
5/5/2018	2049	s
5/6/2018	2087	d
5/7/2018	2263	l
5/8/2018	2265	m
5/9/2018	2157	w
5/10/2018	2257	j
5/11/2018	2178	v
5/12/2018	2047	s
5/13/2018	2120	d
5/14/2018	2356	l
5/15/2018	2241	m
5/16/2018	2241	w
5/17/2018	2276	j
5/18/2018	2154	v
5/19/2018	2063	s
5/20/2018	2067	d
5/21/2018	2244	l
5/22/2018	2254	m
5/23/2018	2309	w
5/24/2018	2303	j
5/25/2018	2251	v
5/26/2018	2172	s
5/27/2018	2157	d
5/28/2018	2297	l
5/29/2018	2357	m
5/30/2018	2368	w
5/31/2018	2359	j
Grand Total	**2368**	

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5/27/2018	18	1942	5/27/2018 18:00
5/27/2018	17	1938	5/27/2018 17:00
5/27/2018	16	1915	5/27/2018 16:00
5/27/2018	15	1888	5/27/2018 15:00
5/27/2018	14	1893	5/27/2018 14:00
5/27/2018	13	1927	5/27/2018 13:00
5/27/2018	12	1944	5/27/2018 12:00
5/27/2018	11	1899	5/27/2018 11:00
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5/27/2018	9	1812	5/27/2018 9:00
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5/27/2018	7	1692	5/27/2018 7:00
5/27/2018	6	1690	5/27/2018 6:00
5/27/2018	5	1730	5/27/2018 5:00
5/27/2018	4	1756	5/27/2018 4:00
5/27/2018	3	1799	5/27/2018 3:00
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5/26/2018	22	2149	5/26/2018 22:00
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5/4/2018	8	1869	5/4/2018 8:00
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5/4/2018	6	1766	5/4/2018 6:00
5/4/2018	5	1687	5/4/2018 5:00
5/4/2018	4	1696	5/4/2018 4:00
5/4/2018	3	1718	5/4/2018 3:00
5/4/2018	2	1772	5/4/2018 2:00
5/4/2018	1	1842	5/4/2018 1:00
5/3/2018	24	1912	5/4/2018
5/3/2018	23	2051	5/3/2018 23:00
5/3/2018	22	2129	5/3/2018 22:00
5/3/2018	21	2191	5/3/2018 21:00
5/3/2018	20	2195	5/3/2018 20:00
5/3/2018	19	2064	5/3/2018 19:00
5/3/2018	18	2050	5/3/2018 18:00
5/3/2018	17	2094	5/3/2018 17:00
5/3/2018	16	2094	5/3/2018 16:00
5/3/2018	15	2118	5/3/2018 15:00
5/3/2018	14	2141	5/3/2018 14:00
5/3/2018	13	2137	5/3/2018 13:00
5/3/2018	12	2162	5/3/2018 12:00
5/3/2018	11	2108	5/3/2018 11:00
5/3/2018	10	2093	5/3/2018 10:00
5/3/2018	9	2054	5/3/2018 9:00
5/3/2018	8	1940	5/3/2018 8:00
5/3/2018	7	1912	5/3/2018 7:00
5/3/2018	6	1845	5/3/2018 6:00

5/3/2018	5	1765	5/3/2018 5:00
5/3/2018	4	1765	5/3/2018 4:00
5/3/2018	3	1804	5/3/2018 3:00
5/3/2018	2	1857	5/3/2018 2:00
5/3/2018	1	1944	5/3/2018 1:00
5/2/2018	24	2032	5/3/2018
5/2/2018	23	2169	5/2/2018 23:00
5/2/2018	22	2260	5/2/2018 22:00
5/2/2018	21	2296	5/2/2018 21:00
5/2/2018	20	2294	5/2/2018 20:00
5/2/2018	19	2138	5/2/2018 19:00
5/2/2018	18	2194	5/2/2018 18:00
5/2/2018	17	2211	5/2/2018 17:00
5/2/2018	16	2203	5/2/2018 16:00
5/2/2018	15	2198	5/2/2018 15:00
5/2/2018	14	2195	5/2/2018 14:00
5/2/2018	13	2183	5/2/2018 13:00
5/2/2018	12	2165	5/2/2018 12:00
5/2/2018	11	2129	5/2/2018 11:00
5/2/2018	10	2105	5/2/2018 10:00
5/2/2018	9	2014	5/2/2018 9:00
5/2/2018	8	1938	5/2/2018 8:00
5/2/2018	7	1909	5/2/2018 7:00
5/2/2018	6	1896	5/2/2018 6:00
5/2/2018	5	1772	5/2/2018 5:00
5/2/2018	4	1697	5/2/2018 4:00
5/2/2018	3	1751	5/2/2018 3:00
5/2/2018	2	1794	5/2/2018 2:00
5/2/2018	1	1878	5/2/2018 1:00
5/1/2018	24	1991	5/2/2018
5/1/2018	23	2111	5/1/2018 23:00
5/1/2018	22	2174	5/1/2018 22:00
5/1/2018	21	2238	5/1/2018 21:00
5/1/2018	20	2219	5/1/2018 20:00
5/1/2018	19	2103	5/1/2018 19:00
5/1/2018	18	2088	5/1/2018 18:00
5/1/2018	17	2145	5/1/2018 17:00
5/1/2018	16	2149	5/1/2018 16:00
5/1/2018	15	2156	5/1/2018 15:00
5/1/2018	14	2187	5/1/2018 14:00
5/1/2018	13	2213	5/1/2018 13:00
5/1/2018	12	2210	5/1/2018 12:00
5/1/2018	11	2173	5/1/2018 11:00
5/1/2018	10	2142	5/1/2018 10:00
5/1/2018	9	2053	5/1/2018 9:00
5/1/2018	8	1954	5/1/2018 8:00
5/1/2018	7	1880	5/1/2018 7:00
5/1/2018	6	1816	5/1/2018 6:00
5/1/2018	5	1771	5/1/2018 5:00
5/1/2018	4	1762	5/1/2018 4:00
5/1/2018	3	1792	5/1/2018 3:00
5/1/2018	2	1853	5/1/2018 2:00
5/1/2018	1	1929	5/1/2018 1:00

GENERACION

FECHA	HORA	MW	FECHAIDX	Max Demand
6/30/2018	24	2215	7/1/2018	2607
6/30/2018	23	2312	6/30/2018 23:00	
6/30/2018	22	2340	6/30/2018 22:00	
6/30/2018	21	2343	6/30/2018 21:00	
6/30/2018	20	2299	6/30/2018 20:00	
6/30/2018	19	2198	6/30/2018 19:00	
6/30/2018	18	2195	6/30/2018 18:00	
6/30/2018	17	2195	6/30/2018 17:00	
6/30/2018	16	2201	6/30/2018 16:00	
6/30/2018	15	2154	6/30/2018 15:00	
6/30/2018	14	2155	6/30/2018 14:00	
6/30/2018	13	2151	6/30/2018 13:00	
6/30/2018	12	2171	6/30/2018 12:00	
6/30/2018	11	2124	6/30/2018 11:00	
6/30/2018	10	2116	6/30/2018 10:00	
6/30/2018	9	2073	6/30/2018 9:00	
6/30/2018	8	1980	6/30/2018 8:00	
6/30/2018	7	1918	6/30/2018 7:00	
6/30/2018	6	1966	6/30/2018 6:00	
6/30/2018	5	1961	6/30/2018 5:00	
6/30/2018	4	1994	6/30/2018 4:00	
6/30/2018	3	2039	6/30/2018 3:00	
6/30/2018	2	2099	6/30/2018 2:00	
6/30/2018	1	2176	6/30/2018 1:00	
6/29/2018	24	2276	6/30/2018	
6/29/2018	23	2344	6/29/2018 23:00	
6/29/2018	22	2422	6/29/2018 22:00	
6/29/2018	21	2412	6/29/2018 21:00	
6/29/2018	20	2385	6/29/2018 20:00	
6/29/2018	19	2282	6/29/2018 19:00	
6/29/2018	18	2287	6/29/2018 18:00	
6/29/2018	17	2335	6/29/2018 17:00	
6/29/2018	16	2353	6/29/2018 16:00	
6/29/2018	15	2382	6/29/2018 15:00	
6/29/2018	14	2355	6/29/2018 14:00	
6/29/2018	13	2366	6/29/2018 13:00	
6/29/2018	12	2356	6/29/2018 12:00	
6/29/2018	11	2299	6/29/2018 11:00	
6/29/2018	10	2308	6/29/2018 10:00	
6/29/2018	9	2218	6/29/2018 9:00	
6/29/2018	8	2103	6/29/2018 8:00	
6/29/2018	7	2036	6/29/2018 7:00	
6/29/2018	6	1947	6/29/2018 6:00	
6/29/2018	5	1911	6/29/2018 5:00	
6/29/2018	4	1948	6/29/2018 4:00	
6/29/2018	3	1991	6/29/2018 3:00	
6/29/2018	2	2026	6/29/2018 2:00	
6/29/2018	1	2092	6/29/2018 1:00	
6/28/2018	24	2251	6/29/2018	
6/28/2018	23	2343	6/28/2018 23:00	
6/28/2018	22	2408	6/28/2018 22:00	
6/28/2018	21	2427	6/28/2018 21:00	
6/28/2018	20	2366	6/28/2018 20:00	
6/28/2018	19	2266	6/28/2018 19:00	
6/28/2018	18	2268	6/28/2018 18:00	
6/28/2018	17	2306	6/28/2018 17:00	
6/28/2018	16	2319	6/28/2018 16:00	
6/28/2018	15	2324	6/28/2018 15:00	
6/28/2018	14	2332	6/28/2018 14:00	
6/28/2018	13	2362	6/28/2018 13:00	
6/28/2018	12	2389	6/28/2018 12:00	
6/28/2018	11	2358	6/28/2018 11:00	
6/28/2018	10	2316	6/28/2018 10:00	
6/28/2018	9	2250	6/28/2018 9:00	
6/28/2018	8	2148	6/28/2018 8:00	
6/28/2018	7	2036	6/28/2018 7:00	
6/28/2018	6	1997	6/28/2018 6:00	
6/28/2018	5	1990	6/28/2018 5:00	
6/28/2018	4	1989	6/28/2018 4:00	
6/28/2018	3	2050	6/28/2018 3:00	
6/28/2018	2	2100	6/28/2018 2:00	
6/28/2018	1	2202	6/28/2018 1:00	
6/27/2018	24	2301	6/28/2018	
6/27/2018	23	2447	6/27/2018 23:00	
6/27/2018	22	2471	6/27/2018 22:00	
6/27/2018	21	2491	6/27/2018 21:00	
6/27/2018	20	2440	6/27/2018 20:00	
6/27/2018	19	2309	6/27/2018 19:00	
6/27/2018	18	2309	6/27/2018 18:00	
6/27/2018	17	2384	6/27/2018 17:00	
6/27/2018	16	2408	6/27/2018 16:00	
6/27/2018	15	2419	6/27/2018 15:00	
6/27/2018	14	2367	6/27/2018 14:00	
6/27/2018	13	2429	6/27/2018 13:00	
6/27/2018	12	2384	6/27/2018 12:00	
6/27/2018	11	2349	6/27/2018 11:00	
6/27/2018	10	2323	6/27/2018 10:00	
6/27/2018	9	2257	6/27/2018 9:00	

Row Labels	Sum of MW				
6/1/2018	51,542.0	v	53365.67	106731.333	160097
6/2/2018	50,101.0	s	50523.67	50523.6667	101047.3
6/3/2018	49,142.0	d	49143.67	49143.6667	98287.33
6/4/2018	53,672.0	l	54181	54181	108362
6/5/2018	54,484.0	m	54827.67	54827.6667	109655.3
6/6/2018	55,277.0	w	55045.33	55045.3333	110090.7
6/7/2018	55,572.0	j	55001	55001	110002
6/8/2018	54,404.0	v		425453.667	
6/9/2018	50,102.0	s		2007151.67	
6/10/2018	48,577.0	d			
6/11/2018	53,529.0	l			
6/12/2018	54,995.0	m			
6/13/2018	56,060.0	w			
6/14/2018	56,084.0	j			
6/15/2018	54,151.0	v			
6/16/2018	51,368.0	s			
6/17/2018	49,712.0	d			
6/18/2018	55,342.0	l			
6/19/2018	55,004.0	m			
6/20/2018	53,799.0	w			
6/21/2018	53,347.0	j			
6/22/2018	52,315.0	v			
6/23/2018	46,079.0	s			
6/24/2018	45,966.0	d			
6/25/2018	53,236.0	l			
6/26/2018	54,606.0	m			
6/27/2018	54,626.0	w			
6/28/2018	53,797.0	j			
6/29/2018	53,434.0	v			
6/30/2018	51,375.0	s			
Grand Total	**1,581,698.0**				

Row Labels	Max of MW
6/1/2018	2,353.0 v
6/2/2018	2,323.0 s
6/3/2018	2,364.0 d
6/4/2018	2,500.0 l
6/5/2018	2,544.0 m
6/6/2018	2,531.0 w
6/7/2018	2,538.0 j
6/8/2018	2,418.0 v
6/9/2018	2,267.0 s
6/10/2018	2,299.0 d
6/11/2018	2,461.0 l
6/12/2018	2,563.0 m
6/13/2018	2,607.0 w
6/14/2018	2,556.0 j
6/15/2018	2,440.0 v
6/16/2018	2,382.0 s
6/17/2018	2,327.0 d
6/18/2018	2,557.0 l
6/19/2018	2,435.0 m
6/20/2018	2,460.0 w
6/21/2018	2,410.0 j
6/22/2018	2,367.0 v
6/23/2018	2,032.0 s
6/24/2018	2,241.0 d
6/25/2018	2,478.0 l
6/26/2018	2,531.0 m
6/27/2018	2,491.0 w
6/28/2018	2,427.0 j
6/29/2018	2,422.0 v
6/30/2018	2,343.0 s
Grand Total	**2,607.0**

6/27/2018	8	2153	6/27/2018 8:00
6/27/2018	7	2048	6/27/2018 7:00
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6/27/2018	4	2023	6/27/2018 4:00
6/27/2018	3	2034	6/27/2018 3:00
6/27/2018	2	2114	6/27/2018 2:00
6/27/2018	1	2176	6/27/2018 1:00
6/26/2018	24	2348	6/27/2018
6/26/2018	23	2437	6/26/2018 23:00
6/26/2018	22	2491	6/26/2018 22:00
6/26/2018	21	2531	6/26/2018 21:00
6/26/2018	20	2456	6/26/2018 20:00
6/26/2018	19	2340	6/26/2018 19:00
6/26/2018	18	2349	6/26/2018 18:00
6/26/2018	17	2410	6/26/2018 17:00
6/26/2018	16	2438	6/26/2018 16:00
6/26/2018	15	2423	6/26/2018 15:00
6/26/2018	14	2416	6/26/2018 14:00
6/26/2018	13	2376	6/26/2018 13:00
6/26/2018	12	2391	6/26/2018 12:00
6/26/2018	11	2368	6/26/2018 11:00
6/26/2018	10	2322	6/26/2018 10:00
6/26/2018	9	2269	6/26/2018 9:00
6/26/2018	8	2145	6/26/2018 8:00
6/26/2018	7	2040	6/26/2018 7:00
6/26/2018	6	2005	6/26/2018 6:00
6/26/2018	5	1953	6/26/2018 5:00
6/26/2018	4	1963	6/26/2018 4:00
6/26/2018	3	1990	6/26/2018 3:00
6/26/2018	2	1971	6/26/2018 2:00
6/26/2018	1	2174	6/26/2018 1:00
6/25/2018	24	2292	6/26/2018
6/25/2018	23	2393	6/25/2018 23:00
6/25/2018	22	2438	6/25/2018 22:00
6/25/2018	21	2478	6/25/2018 21:00
6/25/2018	20	2426	6/25/2018 20:00
6/25/2018	19	2295	6/25/2018 19:00
6/25/2018	18	2328	6/25/2018 18:00
6/25/2018	17	2341	6/25/2018 17:00
6/25/2018	16	2409	6/25/2018 16:00
6/25/2018	15	2382	6/25/2018 15:00
6/25/2018	14	2365	6/25/2018 14:00
6/25/2018	13	2356	6/25/2018 13:00
6/25/2018	12	2335	6/25/2018 12:00
6/25/2018	11	2268	6/25/2018 11:00
6/25/2018	10	2262	6/25/2018 10:00
6/25/2018	9	2229	6/25/2018 9:00
6/25/2018	8	2114	6/25/2018 8:00
6/25/2018	7	1981	6/25/2018 7:00
6/25/2018	6	1908	6/25/2018 6:00
6/25/2018	5	1868	6/25/2018 5:00
6/25/2018	4	1877	6/25/2018 4:00
6/25/2018	3	1897	6/25/2018 3:00
6/25/2018	2	1947	6/25/2018 2:00
6/25/2018	1	2047	6/25/2018 1:00
6/24/2018	24	2141	6/25/2018
6/24/2018	23	2227	6/24/2018 23:00
6/24/2018	22	2241	6/24/2018 22:00
6/24/2018	21	2235	6/24/2018 21:00
6/24/2018	20	2146	6/24/2018 20:00
6/24/2018	19	2018	6/24/2018 19:00
6/24/2018	18	2000	6/24/2018 18:00
6/24/2018	17	1976	6/24/2018 17:00
6/24/2018	16	1938	6/24/2018 16:00
6/24/2018	15	1908	6/24/2018 15:00
6/24/2018	14	1964	6/24/2018 14:00
6/24/2018	13	1956	6/24/2018 13:00
6/24/2018	12	1921	6/24/2018 12:00
6/24/2018	11	1888	6/24/2018 11:00
6/24/2018	10	1881	6/24/2018 10:00
6/24/2018	9	1802	6/24/2018 9:00
6/24/2018	8	1718	6/24/2018 8:00
6/24/2018	7	1660	6/24/2018 7:00
6/24/2018	6	1670	6/24/2018 6:00
6/24/2018	5	1688	6/24/2018 5:00
6/24/2018	4	1696	6/24/2018 4:00
6/24/2018	3	1718	6/24/2018 3:00
6/24/2018	2	1768	6/24/2018 2:00
6/24/2018	1	1806	6/24/2018 1:00
6/23/2018	24	1865	6/24/2018
6/23/2018	23	1930	6/23/2018 23:00
6/23/2018	22	1985	6/23/2018 22:00
6/23/2018	21	2015	6/23/2018 21:00
6/23/2018	20	1995	6/23/2018 20:00
6/23/2018	19	1915	6/23/2018 19:00
6/23/2018	18	1895	6/23/2018 18:00
6/23/2018	17	1897	6/23/2018 17:00
6/23/2018	16	1887	6/23/2018 16:00
6/23/2018	15	1863	6/23/2018 15:00

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6/23/2018	14	1880	6/23/2018 14:00
6/23/2018	13	1929	6/23/2018 13:00
6/23/2018	12	1950	6/23/2018 12:00
6/23/2018	11	1931	6/23/2018 11:00
6/23/2018	10	1956	6/23/2018 10:00
6/23/2018	9	1918	6/23/2018 9:00
6/23/2018	8	1868	6/23/2018 8:00
6/23/2018	7	1858	6/23/2018 7:00
6/23/2018	6	1868	6/23/2018 6:00
6/23/2018	5	1876	6/23/2018 5:00
6/23/2018	4	1874	6/23/2018 4:00
6/23/2018	3	1918	6/23/2018 3:00
6/23/2018	2	1974	6/23/2018 2:00
6/23/2018	1	2032	6/23/2018 1:00
6/22/2018	24	2142	6/23/2018
6/22/2018	23	2203	6/22/2018 23:00
6/22/2018	22	2246	6/22/2018 22:00
6/22/2018	21	2274	6/22/2018 21:00
6/22/2018	20	2249	6/22/2018 20:00
6/22/2018	19	2160	6/22/2018 19:00
6/22/2018	18	2197	6/22/2018 18:00
6/22/2018	17	2228	6/22/2018 17:00
6/22/2018	16	2283	6/22/2018 16:00
6/22/2018	15	2332	6/22/2018 15:00
6/22/2018	14	2353	6/22/2018 14:00
6/22/2018	13	2363	6/22/2018 13:00
6/22/2018	12	2367	6/22/2018 12:00
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6/22/2018	7	2012	6/22/2018 7:00
6/22/2018	6	1934	6/22/2018 6:00
6/22/2018	5	1931	6/22/2018 5:00
6/22/2018	4	1933	6/22/2018 4:00
6/22/2018	3	1966	6/22/2018 3:00
6/22/2018	2	2029	6/22/2018 2:00
6/22/2018	1	2106	6/22/2018 1:00
6/21/2018	24	2215	6/22/2018
6/21/2018	23	2311	6/21/2018 23:00
6/21/2018	22	2391	6/21/2018 22:00
6/21/2018	21	2410	6/21/2018 21:00
6/21/2018	20	2381	6/21/2018 20:00
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6/21/2018	18	2255	6/21/2018 18:00
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6/21/2018	13	2313	6/21/2018 13:00
6/21/2018	12	2374	6/21/2018 12:00
6/21/2018	11	2346	6/21/2018 11:00
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6/21/2018	5	1924	6/21/2018 5:00
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6/21/2018	1	2133	6/21/2018 1:00
6/20/2018	24	2248	6/21/2018
6/20/2018	23	2333	6/20/2018 23:00
6/20/2018	22	2394	6/20/2018 22:00
6/20/2018	21	2460	6/20/2018 21:00
6/20/2018	20	2360	6/20/2018 20:00
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6/20/2018	17	2337	6/20/2018 17:00
6/20/2018	16	2395	6/20/2018 16:00
6/20/2018	15	2389	6/20/2018 15:00
6/20/2018	14	2379	6/20/2018 14:00
6/20/2018	13	2367	6/20/2018 13:00
6/20/2018	12	2378	6/20/2018 12:00
6/20/2018	11	2323	6/20/2018 11:00
6/20/2018	10	2316	6/20/2018 10:00
6/20/2018	9	2224	6/20/2018 9:00
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6/3/2018	21	2364	6/3/2018 21:00
6/3/2018	20	2288	6/3/2018 20:00
6/3/2018	19	2145	6/3/2018 19:00
6/3/2018	18	2112	6/3/2018 18:00
6/3/2018	17	2082	6/3/2018 17:00
6/3/2018	16	2065	6/3/2018 16:00
6/3/2018	15	2029	6/3/2018 15:00
6/3/2018	14	2026	6/3/2018 14:00
6/3/2018	13	2030	6/3/2018 13:00
6/3/2018	12	2033	6/3/2018 12:00
6/3/2018	11	2010	6/3/2018 11:00
6/3/2018	10	1969	6/3/2018 10:00
6/3/2018	9	1932	6/3/2018 9:00
6/3/2018	8	1846	6/3/2018 8:00
6/3/2018	7	1794	6/3/2018 7:00
6/3/2018	6	1821	6/3/2018 6:00
6/3/2018	5	1848	6/3/2018 5:00
6/3/2018	4	1887	6/3/2018 4:00
6/3/2018	3	1926	6/3/2018 3:00
6/3/2018	2	1998	6/3/2018 2:00
6/3/2018	1	2097	6/3/2018 1:00
6/2/2018	24	2163	6/3/2018
6/2/2018	23	2252	6/2/2018 23:00
6/2/2018	22	2275	6/2/2018 22:00
6/2/2018	21	2323	6/2/2018 21:00
6/2/2018	20	2276	6/2/2018 20:00
6/2/2018	19	2176	6/2/2018 19:00
6/2/2018	18	2193	6/2/2018 18:00
6/2/2018	17	2168	6/2/2018 17:00
6/2/2018	16	2155	6/2/2018 16:00
6/2/2018	15	2129	6/2/2018 15:00
6/2/2018	14	2140	6/2/2018 14:00
6/2/2018	13	2137	6/2/2018 13:00
6/2/2018	12	2115	6/2/2018 12:00
6/2/2018	11	2099	6/2/2018 11:00
6/2/2018	10	2070	6/2/2018 10:00
6/2/2018	9	2006	6/2/2018 9:00
6/2/2018	8	1916	6/2/2018 8:00
6/2/2018	7	1847	6/2/2018 7:00
6/2/2018	6	1841	6/2/2018 6:00
6/2/2018	5	1870	6/2/2018 5:00
6/2/2018	4	1898	6/2/2018 4:00
6/2/2018	3	1942	6/2/2018 3:00
6/2/2018	2	2009	6/2/2018 2:00
6/2/2018	1	2101	6/2/2018 1:00
6/1/2018	24	2188	6/2/2018
6/1/2018	23	2266	6/1/2018 23:00
6/1/2018	22	2320	6/1/2018 22:00
6/1/2018	21	2353	6/1/2018 21:00
6/1/2018	20	2318	6/1/2018 20:00
6/1/2018	19	2219	6/1/2018 19:00
6/1/2018	18	2236	6/1/2018 18:00
6/1/2018	17	2285	6/1/2018 17:00
6/1/2018	16	2303	6/1/2018 16:00
6/1/2018	15	2317	6/1/2018 15:00
6/1/2018	14	2338	6/1/2018 14:00
6/1/2018	13	2281	6/1/2018 13:00
6/1/2018	12	2294	6/1/2018 12:00
6/1/2018	11	2265	6/1/2018 11:00
6/1/2018	10	2227	6/1/2018 10:00
6/1/2018	9	2159	6/1/2018 9:00
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6/1/2018	7	1896	6/1/2018 7:00
6/1/2018	6	1856	6/1/2018 6:00
6/1/2018	5	1803	6/1/2018 5:00
6/1/2018	4	1829	6/1/2018 4:00
6/1/2018	3	1851	6/1/2018 3:00

6/1/2018	2	1900	6/1/2018 2:00
6/1/2018	1	2005	6/1/2018 1:00

GENERACION

FECHA	HORA	MW	FECHAIDX	
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########	18	2374	7/31/2018 18:00	
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########	16	2427	7/31/2018 16:00	2433
########	15	2422	7/31/2018 15:00	
########	14	2423	7/31/2018 14:00	
########	13	2413	7/31/2018 13:00	
########	12	2433	7/31/2018 12:00	
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########	17	2437	7/30/2018 17:00	
########	16	2437	7/30/2018 16:00	2429
########	15	2401	7/30/2018 15:00	
########	14	2377	7/30/2018 14:00	
########	13	2429	7/30/2018 13:00	
########	12	2420	7/30/2018 12:00	
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########	15	2014	7/29/2018 15:00	
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Row Labels	Sum of MW	
7/1/2018	49,823.0	d
7/2/2018	54,467.0	l
7/3/2018	55,345.0	m
7/4/2018	52,179.0	w
7/5/2018	55,668.0	j
7/6/2018	54,997.0	v
7/7/2018	52,732.0	s
7/8/2018	51,280.0	d
7/9/2018	50,586.0	l
7/10/2018	51,332.0	m
7/11/2018	54,773.0	w
7/12/2018	54,183.0	j
7/13/2018	53,936.0	v
7/14/2018	52,350.0	s
7/15/2018	50,827.0	d
7/16/2018	54,206.0	l
7/17/2018	54,898.0	m
7/18/2018	55,601.0	w
7/19/2018	54,977.0	j
7/20/2018	55,286.0	v
7/21/2018	52,548.0	s
7/22/2018	49,721.0	d
7/23/2018	52,874.0	l
7/24/2018	53,831.0	m
7/25/2018	52,870.0	w
7/26/2018	52,967.0	j
7/27/2018	52,935.0	v
7/28/2018	50,612.0	s
7/29/2018	55,069.0	l
7/30/2018	55,647.0	m
Grand Total	**1,647,486.0**	

Row Labels	Max of MW
7/1/2018	2,384.0
7/2/2018	2,499.0
7/3/2018	2,518.0
7/4/2018	2,460.0
7/5/2018	2,569.0
7/6/2018	2,495.0
7/7/2018	2,405.0
7/8/2018	2,407.0
7/9/2018	2,250.0
7/10/2018	2,441.0
7/11/2018	2,531.0
7/12/2018	2,450.0
7/13/2018	2,441.0
7/14/2018	2,375.0
7/15/2018	2,406.0
7/16/2018	2,441.0
7/17/2018	2,545.0
7/18/2018	2,553.0
7/19/2018	2,485.0
7/20/2018	2,529.0
7/21/2018	2,412.0
7/22/2018	2,295.0
7/23/2018	2,413.0
7/24/2018	2,489.0
7/25/2018	2,428.0
7/26/2018	2,403.0
7/27/2018	2,395.0
7/28/2018	2,284.0
7/29/2018	2,353.0
7/30/2018	2,550.0
7/31/2018	2,550.0
Grand Total	**2,569.0**

Row Labels	Sum of MW								
7/1/2018	49823	d	50412.75	0	-	d			
7/2/2018	54467	l	53033.25	0	-	l			
7/3/2018	55345	m	53858.33	1	53,858.33	m			
7/4/2018	52179	w	54184.33	0	-	w			
7/5/2018	55668	j	54942.67	0	-	j			
7/6/2018	54997	v	54739.67	0	-	v			
7/7/2018	52732	s	52543.33	0	-	s			
7/8/2018	51280	d			53,858.33				
7/9/2018	50586	l		1	1,701,344.33				
7/10/2018	51332	m							
7/11/2018	54773	w							
7/12/2018	54183	j							
7/13/2018	53936	v							
7/14/2018	52350	s							
7/15/2018	50827	d							
7/16/2018	54206	l							
7/17/2018	54898	m							
7/18/2018	55601	w							
7/19/2018	54977	j							
7/20/2018	55286	v							
7/21/2018	52548	s							
7/22/2018	49721	d							
7/23/2018	52874	l							
7/24/2018	53,831.0	m							
7/25/2018	52,870.0	w							
7/26/2018	52,967.0	j							
7/27/2018	52,935.0	v							
7/28/2018	50,612.0	s							
7/29/2018	48,966.0	d							
7/30/2018	55069								
7/31/2018	55647								

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#######	18	2259	7/26/2018 18:00		
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#######	15	2277	7/26/2018 15:00		
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#######	4	1975	7/26/2018 4:00		
#######	3	2006	7/26/2018 3:00		
#######	2	2079	7/26/2018 2:00		
#######	1	2158	7/26/2018 1:00		
#######	24	2254	7/26/2018		
#######	23	2363	7/25/2018 23:00		
#######	22	2410	7/25/2018 22:00		
#######	21	2428	7/25/2018 21:00		
#######	20	2394	7/25/2018 20:00		
#######	19	2275	7/25/2018 19:00		
#######	18	2272	7/25/2018 18:00		
#######	17	2290	7/25/2018 17:00		
#######	16	2277	7/25/2018 16:00		
#######	15	2274	7/25/2018 15:00		
#######	14	2260	7/25/2018 14:00		
#######	13	2276	7/25/2018 13:00		
#######	12	2279	7/25/2018 12:00		
#######	11	2255	7/25/2018 11:00		
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#######	6	1987	7/25/2018 6:00		
#######	5	1945	7/25/2018 5:00		
#######	4	1983	7/25/2018 4:00		
#######	3	2001	7/25/2018 3:00		
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#######	1	2176	7/25/2018 1:00		
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#######	22	2463	7/24/2018 22:00		
#######	21	2489	7/24/2018 21:00		
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#######	18	2352	7/24/2018 18:00		
#######	17	2398	7/24/2018 17:00		
#######	16	2394	7/24/2018 16:00		
#######	15	2372	7/24/2018 15:00		
#######	14	2360	7/24/2018 14:00		
#######	13	2355	7/24/2018 13:00		
#######	12	2334	7/24/2018 12:00		
#######	11	2307	7/24/2018 11:00		
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#######	9	2216	7/24/2018 9:00		
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#######	6	1977	7/24/2018 6:00		
#######	5	1940	7/24/2018 5:00		
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#######	3	1979	7/24/2018 3:00		
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#######	20	2366	7/23/2018 20:00		
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#######	18	2268	7/23/2018 18:00		
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#######	16	2332	7/23/2018 16:00		
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#######	14	2335	7/23/2018 14:00		
#######	13	2338	7/23/2018 13:00		
#######	12	2329	7/23/2018 12:00		
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#######	21	2266	7/22/2018 21:00		
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#######	14	2036	7/22/2018 14:00		
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#######	7	1891	7/22/2018 7:00		
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#######	5	1980	7/22/2018 5:00		
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########	12	2199	7/21/2018 12:00
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########	7	1978	7/21/2018 7:00
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########	5	2043	7/21/2018 5:00
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########	2	2189	7/21/2018 2:00
########	1	2275	7/21/2018 1:00
########	24	2385	7/21/2018
########	23	2451	7/20/2018 23:00
########	22	2487	7/20/2018 22:00
########	21	2529	7/20/2018 21:00
########	20	2464	7/20/2018 20:00
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########	17	2434	7/20/2018 17:00
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########	10	2335	7/20/2018 10:00
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########	1	2189	7/20/2018 1:00
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7/2/2018	2	2041	7/2/2018 2:00
7/2/2018	1	2173	7/2/2018 1:00
7/1/2018	24	2233	7/2/2018
7/1/2018	23	2355	7/1/2018 23:00
7/1/2018	22	2384	7/1/2018 22:00
7/1/2018	21	2351	7/1/2018 21:00
7/1/2018	20	2277	7/1/2018 20:00
7/1/2018	19	2123	7/1/2018 19:00
7/1/2018	18	2095	7/1/2018 18:00
7/1/2018	17	2105	7/1/2018 17:00
7/1/2018	16	2062	7/1/2018 16:00
7/1/2018	15	2042	7/1/2018 15:00
7/1/2018	14	2060	7/1/2018 14:00
7/1/2018	13	2034	7/1/2018 13:00
7/1/2018	12	2040	7/1/2018 12:00
7/1/2018	11	2017	7/1/2018 11:00
7/1/2018	10	2001	7/1/2018 10:00
7/1/2018	9	1953	7/1/2018 9:00

7/1/2018	8	1875	7/1/2018 8:00
7/1/2018	7	1845	7/1/2018 7:00
7/1/2018	6	1860	7/1/2018 6:00
7/1/2018	5	1911	7/1/2018 5:00
7/1/2018	4	1965	7/1/2018 4:00
7/1/2018	3	1998	7/1/2018 3:00
7/1/2018	2	2074	7/1/2018 2:00
7/1/2018	1	2163	7/1/2018 1:00

GENERACION

FECHA	HORA	MW	FECHAIDX		
8/1/2018	1	2244	8/1/2018 1:00		
8/1/2018	2	2147	8/1/2018 2:00		
8/1/2018	3	2080	8/1/2018 3:00		
8/1/2018	4	2032	8/1/2018 4:00		
8/1/2018	5	2022	8/1/2018 5:00		
8/1/2018	6	2020	8/1/2018 6:00		
8/1/2018	7	2055	8/1/2018 7:00		
8/1/2018	8	2138	8/1/2018 8:00		
8/1/2018	9	2278	8/1/2018 9:00		
8/1/2018	10	2326	8/1/2018 10:00		
8/1/2018	11	2362	8/1/2018 11:00		
8/1/2018	12	2400	8/1/2018 12:00		
8/1/2018	13	2397	8/1/2018 13:00		
8/1/2018	14	2418	8/1/2018 14:00		
8/1/2018	15	2386	8/1/2018 15:00		
8/1/2018	16	2378	8/1/2018 16:00		
8/1/2018	17	2350	8/1/2018 17:00		
8/1/2018	18	2292	8/1/2018 18:00		
8/1/2018	19	2282	8/1/2018 19:00		
8/1/2018	20	2370	8/1/2018 20:00		
8/1/2018	21	2435	8/1/2018 21:00		
8/1/2018	22	2391	8/1/2018 22:00		
8/1/2018	23	2383	8/1/2018 23:00		
8/1/2018	24	2254	8/2/2018		
8/2/2018	1	2144	8/2/2018 1:00		
8/2/2018	2	2046	8/2/2018 2:00		
8/2/2018	3	1974	8/2/2018 3:00		
8/2/2018	4	1934	8/2/2018 4:00		
8/2/2018	5	1936	8/2/2018 5:00		
8/2/2018	6	1959	8/2/2018 6:00		
8/2/2018	7	2005	8/2/2018 7:00		
8/2/2018	8	2118	8/2/2018 8:00		
8/2/2018	9	2275	8/2/2018 9:00	2458	
8/2/2018	10	2323	8/2/2018 10:00		
8/2/2018	11	2363	8/2/2018 11:00		
8/2/2018	12	2404	8/2/2018 12:00		
8/2/2018	13	2401	8/2/2018 13:00		
8/2/2018	14	2437	8/2/2018 14:00		
8/2/2018	15	2458	8/2/2018 15:00		
8/2/2018	16	2437	8/2/2018 16:00		
8/2/2018	17	2411	8/2/2018 17:00		
8/2/2018	18	2349	8/2/2018 18:00		
8/2/2018	19	2348	8/2/2018 19:00		
8/2/2018	20	2465	8/2/2018 20:00		
8/2/2018	21	2502	8/2/2018 21:00		
8/2/2018	22	2490	8/2/2018 22:00		
8/2/2018	23	2245	8/2/2018 23:00		
8/2/2018	24	2140	8/3/2018		
8/3/2018	1	2090	8/3/2018 1:00		
8/3/2018	2	2056	8/3/2018 2:00		
8/3/2018	3	1992	8/3/2018 3:00		
8/3/2018	4	1988	8/3/2018 4:00		
8/3/2018	5	1985	8/3/2018 5:00		
8/3/2018	6	1974	8/3/2018 6:00		
8/3/2018	7	1973	8/3/2018 7:00		
8/3/2018	8	2109	8/3/2018 8:00		
8/3/2018	9	2219	8/3/2018 9:00	2359	
8/3/2018	10	2267	8/3/2018 10:00		
8/3/2018	11	2288	8/3/2018 11:00		
8/3/2018	12	2326	8/3/2018 12:00		
8/3/2018	13	2319	8/3/2018 13:00		
8/3/2018	14	2303	8/3/2018 14:00		
8/3/2018	15	2340	8/3/2018 15:00		
8/3/2018	16	2359	8/3/2018 16:00		
8/3/2018	17	2327	8/3/2018 17:00		
8/3/2018	18	2295	8/3/2018 18:00		
8/3/2018	19	2244	8/3/2018 19:00		
8/3/2018	20	2332	8/3/2018 20:00		
8/3/2018	21	2372	8/3/2018 21:00		
8/3/2018	22	2356	8/3/2018 22:00		
8/3/2018	23	2328	8/3/2018 23:00		
8/3/2018	24	2271	8/4/2018		
8/4/2018	1	2175	8/4/2018 1:00		
8/4/2018	2	2135	8/4/2018 2:00		
8/4/2018	3	2051	8/4/2018 3:00		
8/4/2018	4	2026	8/4/2018 4:00		
8/4/2018	5	1982	8/4/2018 5:00		
8/4/2018	6	2005	8/4/2018 6:00		
8/4/2018	7	1984	8/4/2018 7:00		
8/4/2018	8	2027	8/4/2018 8:00		
8/4/2018	9	2095	8/4/2018 9:00	2184	
8/4/2018	10	2139	8/4/2018 10:00		
8/4/2018	11	2122	8/4/2018 11:00		
8/4/2018	12	2160	8/4/2018 12:00		
8/4/2018	13	2163	8/4/2018 13:00		

Row Labels	Sum of MW				
8/1/2018	54,440.0	w	55,713.0	1	55713
8/2/2018	54,164.0	j	55,338.5	1	55338.5
8/3/2018	53,113.0	v	53,897.8	1	53897.75
8/4/2018	51,571.0	s		0	0
8/5/2018	50,565.0	d		0	0
8/6/2018	55,394.0	l			0
8/7/2018	57,028.0	m			0
8/8/2018	57,538.0	w		3	164949.25
8/9/2018	56,278.0	j		27	1824744.25
8/10/2018	54,973.0	v	30.00		
8/11/2018	52,847.0	s			1824.74425
8/12/2018	50,473.0	d			
8/13/2018	55,353.0	l			
8/14/2018	55,628.0	m			
8/15/2018	55,533.0	w			
8/16/2018	54,689.0	j			
8/17/2018	53,657.0	v			
8/18/2018	50,391.0	s			
8/19/2018	49,326.0	d			
8/20/2018	54,903.0	l			
8/21/2018	54,996.0	m			
8/22/2018	55,341.0	w			
8/23/2018	56,223.0	j			
8/24/2018	53,848.0	v			
8/25/2018	50,862.0	s			
8/26/2018	49,053.0	d			
8/27/2018	53,295.0	l			
8/28/2018	53,856.0	m			
8/29/2018	53,121.0	w			
8/30/2018	50,414.0	j			
8/31/2018	50,922.0	v			
Grand Total	**1,659,795.0**				

Row Labels	Max of MW	
8/1/2018	2,435.0	w
8/2/2018	2,502.0	j
8/3/2018	2,372.0	v
8/4/2018	2,349.0	s
8/5/2018	2,358.0	d
8/6/2018	2,612.0	l
8/7/2018	2,665.0	m
8/8/2018	2,677.0	w
8/9/2018	2,525.0	j
8/10/2018	2,490.0	v
8/11/2018	2,399.0	s
8/12/2018	2,416.0	d
8/13/2018	2,572.0	l
8/14/2018	2,613.0	m
8/15/2018	2,544.0	w
8/16/2018	2,476.0	j
8/17/2018	2,442.0	v
8/18/2018	2,291.0	s
8/19/2018	2,411.0	d
8/20/2018	2,481.0	l
8/21/2018	2,561.0	m
8/22/2018	2,538.0	w
8/23/2018	2,609.0	j
8/24/2018	2,403.0	v
8/25/2018	2,328.0	s
8/26/2018	2,355.0	d
8/27/2018	2,466.0	l
8/28/2018	2,466.0	m
8/29/2018	2,398.0	w
8/30/2018	2,248.0	j
8/31/2018	2,343.0	v
Grand Total	**2,677.0**	

8/4/2018	14	2151	8/4/2018 14:00	
8/4/2018	15	2125	8/4/2018 15:00	
8/4/2018	16	2159	8/4/2018 16:00	
8/4/2018	17	2184	8/4/2018 17:00	
8/4/2018	18	2172	8/4/2018 18:00	
8/4/2018	19	2192	8/4/2018 19:00	
8/4/2018	20	2310	8/4/2018 20:00	
8/4/2018	21	2349	8/4/2018 21:00	
8/4/2018	22	2317	8/4/2018 22:00	
8/4/2018	23	2284	8/4/2018 23:00	
8/4/2018	24	2264	8/5/2018	
8/5/2018	1	2165	8/5/2018 1:00	
8/5/2018	2	2087	8/5/2018 2:00	
8/5/2018	3	2048	8/5/2018 3:00	
8/5/2018	4	1990	8/5/2018 4:00	
8/5/2018	5	1971	8/5/2018 5:00	
8/5/2018	6	1966	8/5/2018 6:00	
8/5/2018	7	1898	8/5/2018 7:00	
8/5/2018	8	1943	8/5/2018 8:00	
8/5/2018	9	2001	8/5/2018 9:00	2119
8/5/2018	10	2037	8/5/2018 10:00	
8/5/2018	11	2078	8/5/2018 11:00	
8/5/2018	12	2114	8/5/2018 12:00	
8/5/2018	13	2095	8/5/2018 13:00	
8/5/2018	14	2116	8/5/2018 14:00	
8/5/2018	15	2074	8/5/2018 15:00	
8/5/2018	16	2115	8/5/2018 16:00	
8/5/2018	17	2119	8/5/2018 17:00	
8/5/2018	18	2129	8/5/2018 18:00	
8/5/2018	19	2164	8/5/2018 19:00	
8/5/2018	20	2283	8/5/2018 20:00	
8/5/2018	21	2358	8/5/2018 21:00	
8/5/2018	22	2348	8/5/2018 22:00	
8/5/2018	23	2291	8/5/2018 23:00	
8/5/2018	24	2175	8/6/2018	
8/6/2018	1	2056	8/6/2018 1:00	2677
8/6/2018	2	1996	8/6/2018 2:00	
8/6/2018	3	1966	8/6/2018 3:00	
8/6/2018	4	1924	8/6/2018 4:00	
8/6/2018	5	1922	8/6/2018 5:00	
8/6/2018	6	2006	8/6/2018 6:00	
8/6/2018	7	2036	8/6/2018 7:00	
8/6/2018	8	2154	8/6/2018 8:00	
8/6/2018	9	2300	8/6/2018 9:00	2493
8/6/2018	10	2366	8/6/2018 10:00	
8/6/2018	11	2386	8/6/2018 11:00	
8/6/2018	12	2444	8/6/2018 12:00	
8/6/2018	13	2445	8/6/2018 13:00	
8/6/2018	14	2474	8/6/2018 14:00	
8/6/2018	15	2487	8/6/2018 15:00	
8/6/2018	16	2493	8/6/2018 16:00	
8/6/2018	17	2466	8/6/2018 17:00	
8/6/2018	18	2426	8/6/2018 18:00	
8/6/2018	19	2417	8/6/2018 19:00	
8/6/2018	20	2542	8/6/2018 20:00	
8/6/2018	21	2604	8/6/2018 21:00	
8/6/2018	22	2612	8/6/2018 22:00	
8/6/2018	23	2487	8/6/2018 23:00	
8/6/2018	24	2385	8/7/2018	
8/7/2018	1	2277	8/7/2018 1:00	
8/7/2018	2	2116	8/7/2018 2:00	
8/7/2018	3	2127	8/7/2018 3:00	
8/7/2018	4	2118	8/7/2018 4:00	
8/7/2018	5	2103	8/7/2018 5:00	
8/7/2018	6	2058	8/7/2018 7:00	
8/7/2018	7	2120	8/7/2018 7:00	
8/7/2018	8	2212	8/7/2018 8:00	
8/7/2018	9	2350	8/7/2018 9:00	
8/7/2018	10	2393	8/7/2018 10:00	
8/7/2018	11	2422	8/7/2018 11:00	
8/7/2018	12	2479	8/7/2018 12:00	
8/7/2018	13	2501	8/7/2018 13:00	
8/7/2018	14	2437	8/7/2018 14:00	
8/7/2018	15	2365	8/7/2018 15:00	
8/7/2018	16	2531	8/7/2018 16:00	
8/7/2018	17	2557	8/7/2018 17:00	
8/7/2018	18	2473	8/7/2018 19:00	
8/7/2018	19	2496	8/7/2018 19:00	
8/7/2018	20	2615	8/7/2018 20:00	
8/7/2018	21	2665	8/7/2018 21:00	
8/7/2018	22	2652	8/7/2018 22:00	
8/7/2018	23	2553	8/7/2018 23:00	
8/7/2018	24	2408	8/8/2018	
8/8/2018	1	2310	8/8/2018 1:00	
8/8/2018	2	2204	8/8/2018 2:00	
8/8/2018	3	2120	8/8/2018 3:00	
8/8/2018	4	2117	8/8/2018 4:00	

8/8/2018	5	2070	8/8/2018 5:00
8/8/2018	6	2095	8/8/2018 8:00
8/8/2018	7	2132	8/8/2018 7:00
8/8/2018	8	2235	8/8/2018 8:00
8/8/2018	9	2335	8/8/2018 9:00
8/8/2018	10	2414	8/8/2018 10:00
8/8/2018	11	2435	8/8/2018 11:00
8/8/2018	12	2481	8/8/2018 12:00
8/8/2018	13	2502	8/8/2018 13:00
8/8/2018	14	2534	8/8/2018 14:00
8/8/2018	15	2509	8/8/2018 15:00
8/8/2018	16	2529	8/8/2018 16:00
8/8/2018	17	2532	8/8/2018 17:00
8/8/2018	18	2479	8/8/2018 20:00
8/8/2018	19	2465	8/8/2018 19:00
8/8/2018	20	2631	8/8/2018 20:00
8/8/2018	21	2677	8/8/2018 21:00
8/8/2018	22	2651	8/8/2018 22:00
8/8/2018	23	2606	8/8/2018 23:00
8/8/2018	24	2475	8/9/2018
8/9/2018	1	2310	8/9/2018 1:00
8/9/2018	2	2237	8/9/2018 2:00
8/9/2018	3	2159	8/9/2018 3:00
8/9/2018	4	2108	8/9/2018 4:00
8/9/2018	5	2092	8/9/2018 5:00
8/9/2018	6	2104	8/9/2018 8:00
8/9/2018	7	2127	8/9/2018 7:00
8/9/2018	8	2216	8/9/2018 8:00
8/9/2018	9	2352	8/9/2018 9:00
8/9/2018	10	2435	8/9/2018 10:00
8/9/2018	11	2459	8/9/2018 11:00
8/9/2018	12	2496	8/9/2018 12:00
8/9/2018	13	2495	8/9/2018 13:00
8/9/2018	14	2455	8/9/2018 14:00
8/9/2018	15	2476	8/9/2018 15:00
8/9/2018	16	2421	8/9/2018 16:00
8/9/2018	17	2401	8/9/2018 17:00
8/9/2018	18	2343	8/9/2018 20:00
8/9/2018	19	2326	8/9/2018 19:00
8/9/2018	20	2495	8/9/2018 20:00
8/9/2018	21	2525	8/9/2018 21:00
8/9/2018	22	2498	8/9/2018 22:00
8/9/2018	23	2439	8/9/2018 23:00
8/9/2018	24	2309	8/10/2018
8/10/2018	1	2178	8/10/2018 1:00
8/10/2018	2	2106	8/10/2018 2:00
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8/10/2018	4	1999	8/10/2018 4:00
8/10/2018	5	1958	8/10/2018 5:00
8/10/2018	6	1994	8/10/2018 8:00
8/10/2018	7	2028	8/10/2018 7:00
8/10/2018	8	2132	8/10/2018 8:00
8/10/2018	9	2266	8/10/2018 9:00
8/10/2018	10	2349	8/10/2018 10:00
8/10/2018	11	2386	8/10/2018 11:00
8/10/2018	12	2429	8/10/2018 12:00
8/10/2018	13	2447	8/10/2018 13:00
8/10/2018	14	2465	8/10/2018 14:00
8/10/2018	15	2475	8/10/2018 15:00
8/10/2018	16	2472	8/10/2018 16:00
8/10/2018	17	2419	8/10/2018 17:00
8/10/2018	18	2356	8/10/2018 20:00
8/10/2018	19	2340	8/10/2018 19:00
8/10/2018	20	2465	8/10/2018 20:00
8/10/2018	21	2490	8/10/2018 21:00
8/10/2018	22	2476	8/10/2018 22:00
8/10/2018	23	2406	8/10/2018 23:00
8/10/2018	24	2335	8/11/2018
8/11/2018	1	2223	8/11/2018 1:00
8/11/2018	2	2140	8/11/2018 2:00
8/11/2018	3	2095	8/11/2018 3:00
8/11/2018	4	2013	8/11/2018 4:00
8/11/2018	5	1998	8/11/2018 5:00
8/11/2018	6	1959	8/11/2018 8:00
8/11/2018	7	1975	8/11/2018 7:00
8/11/2018	8	2027	8/11/2018 8:00
8/11/2018	9	2122	8/11/2018 9:00
8/11/2018	10	2203	8/11/2018 10:00
8/11/2018	11	2209	8/11/2018 11:00
8/11/2018	12	2238	8/11/2018 12:00
8/11/2018	13	2287	8/11/2018 13:00
8/11/2018	14	2250	8/11/2018 14:00
8/11/2018	15	2237	8/11/2018 15:00
8/11/2018	16	2291	8/11/2018 16:00
8/11/2018	17	2252	8/11/2018 17:00
8/11/2018	18	2286	8/11/2018 20:00
8/11/2018	19	2282	8/11/2018 19:00

8/11/2018	20	2380	8/11/2018 20:00
8/11/2018	21	2366	8/11/2018 21:00
8/11/2018	22	2399	8/11/2018 22:00
8/11/2018	23	2352	8/11/2018 23:00
8/11/2018	24	2263	8/12/2018
8/12/2018	1	2198	8/12/2018 1:00
8/12/2018	2	2115	8/12/2018 2:00
8/12/2018	3	2036	8/12/2018 3:00
8/12/2018	4	1998	8/12/2018 4:00
8/12/2018	5	1984	8/12/2018 5:00
8/12/2018	6	1952	8/12/2018 8:00
8/12/2018	7	1896	8/12/2018 7:00
8/12/2018	8	1945	8/12/2018 8:00
8/12/2018	9	2014	8/12/2018 9:00
8/12/2018	10	2016	8/12/2018 10:00
8/12/2018	11	2023	8/12/2018 11:00
8/12/2018	12	2032	8/12/2018 12:00
8/12/2018	13	2015	8/12/2018 13:00
8/12/2018	14	2022	8/12/2018 14:00
8/12/2018	15	2010	8/12/2018 15:00
8/12/2018	16	2054	8/12/2018 16:00
8/12/2018	17	2086	8/12/2018 17:00
8/12/2018	18	2119	8/12/2018 20:00
8/12/2018	19	2177	8/12/2018 19:00
8/12/2018	20	2314	8/12/2018 20:00
8/12/2018	21	2416	8/12/2018 21:00
8/12/2018	22	2409	8/12/2018 22:00
8/12/2018	23	2406	8/12/2018 23:00
8/12/2018	24	2236	8/13/2018
8/13/2018	1	2136	8/13/2018 1:00
8/13/2018	2	2030	8/13/2018 2:00
8/13/2018	3	2036	8/13/2018 3:00
8/13/2018	4	1974	8/13/2018 4:00
8/13/2018	5	1970	8/13/2018 5:00
8/13/2018	6	2000	8/13/2018 8:00
8/13/2018	7	2143	8/13/2018 7:00
8/13/2018	8	2103	8/13/2018 8:00
8/13/2018	9	2257	8/13/2018 9:00
8/13/2018	10	2353	8/13/2018 10:00
8/13/2018	11	2387	8/13/2018 11:00
8/13/2018	12	2430	8/13/2018 12:00
8/13/2018	13	2437	8/13/2018 13:00
8/13/2018	14	2448	8/13/2018 14:00
8/13/2018	15	2463	8/13/2018 15:00
8/13/2018	16	2429	8/13/2018 16:00
8/13/2018	17	2442	8/13/2018 17:00
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8/30/2018	1	2066	8/30/2018 1:00
8/30/2018	2	1978	8/30/2018 2:00
8/30/2018	3	1924	8/30/2018 3:00
8/30/2018	4	1902	8/30/2018 4:00
8/30/2018	5	1905	8/30/2018 5:00
8/30/2018	6	2006	8/30/2018 8:00
8/30/2018	7	2021	8/30/2018 7:00
8/30/2018	8	2065	8/30/2018 8:00
8/30/2018	9	2190	8/30/2018 9:00
8/30/2018	10	2247	8/30/2018 10:00
8/30/2018	11	2248	8/30/2018 11:00
8/30/2018	12	2234	8/30/2018 12:00
8/30/2018	13	2193	8/30/2018 13:00
8/30/2018	14	2147	8/30/2018 14:00
8/30/2018	15	2154	8/30/2018 15:00
8/30/2018	16	2080	8/30/2018 16:00
8/30/2018	17	2099	8/30/2018 17:00
8/30/2018	18	2081	8/30/2018 20:00
8/30/2018	19	2144	8/30/2018 19:00
8/30/2018	20	2239	8/30/2018 20:00
8/30/2018	21	2224	8/30/2018 21:00
8/30/2018	22	2195	8/30/2018 22:00
8/30/2018	23	2103	8/30/2018 23:00
8/30/2018	24	1969	8/31/2018 0:00
8/31/2018	1	1884	8/31/2018 1:00
8/31/2018	2	1778	8/31/2018 2:00
8/31/2018	3	1749	8/31/2018 3:00
8/31/2018	4	1740	8/31/2018 4:00
8/31/2018	5	1751	8/31/2018 5:00
8/31/2018	6	1853	8/31/2018 8:00
8/31/2018	7	1950	8/31/2018 7:00
8/31/2018	8	2019	8/31/2018 8:00
8/31/2018	9	2085	8/31/2018 9:00
8/31/2018	10	2183	8/31/2018 10:00
8/31/2018	11	2264	8/31/2018 11:00
8/31/2018	12	2296	8/31/2018 12:00
8/31/2018	13	2320	8/31/2018 13:00
8/31/2018	14	2324	8/31/2018 14:00
8/31/2018	15	2318	8/31/2018 15:00
8/31/2018	16	2244	8/31/2018 16:00
8/31/2018	17	2238	8/31/2018 17:00
8/31/2018	18	2236	8/31/2018 20:00
8/31/2018	19	2253	8/31/2018 19:00
8/31/2018	20	2343	8/31/2018 20:00
8/31/2018	21	2340	8/31/2018 21:00
8/31/2018	22	2330	8/31/2018 22:00
8/31/2018	23	2259	8/31/2018 23:00
8/31/2018	24	2165	9/1/2018 0:00

GENERACION

FECHA	HORA	MW	FECHAIDX
9/1/2018	1	2074	9/1/2018 1:00
9/1/2018	2	2015	9/1/2018 2:00
9/1/2018	3	1936	9/1/2018 3:00
9/1/2018	4	1877	9/1/2018 4:00
9/1/2018	5	1858	9/1/2018 5:00
9/1/2018	6	1860	9/1/2018 6:00
9/1/2018	7	1946	9/1/2018 7:00
9/1/2018	8	1897	9/1/2018 8:00
9/1/2018	9	1972	9/1/2018 9:00
9/1/2018	10	2072	9/1/2018 10:00
9/1/2018	11	2074	9/1/2018 11:00
9/1/2018	12	2037	9/1/2018 12:00
9/1/2018	13	2168	9/1/2018 13:00
9/1/2018	14	2138	9/1/2018 14:00
9/1/2018	15	2131	9/1/2018 15:00
9/1/2018	16	2168	9/1/2018 16:00
9/1/2018	17	2147	9/1/2018 17:00
9/1/2018	18	2267	9/1/2018 18:00
9/1/2018	19	2172	9/1/2018 19:00
9/1/2018	20	2226	9/1/2018 20:00
9/1/2018	21	2358	9/1/2018 21:00
9/1/2018	22	2334	9/1/2018 22:00
9/1/2018	23	2310	9/1/2018 23:00
9/1/2018	24	2223	9/2/2018
9/2/2018	1	2051	9/2/2018 1:00
9/2/2018	2	2048	9/2/2018 2:00
9/2/2018	3	1971	9/2/2018 3:00
9/2/2018	4	1931	9/2/2018 4:00
9/2/2018	5	1895	9/2/2018 5:00
9/2/2018	6	1876	9/2/2018 6:00
9/2/2018	7	1940	9/2/2018 7:00
9/2/2018	8	1951	9/2/2018 8:00
9/2/2018	9	1948	9/2/2018 9:00
9/2/2018	10	1993	9/2/2018 10:00
9/2/2018	11	2007	9/2/2018 11:00
9/2/2018	12	2052	9/2/2018 12:00
9/2/2018	13	2021	9/2/2018 13:00
9/2/2018	14	2032	9/2/2018 14:00
9/2/2018	15	2037	9/2/2018 15:00
9/2/2018	16	2041	9/2/2018 16:00
9/2/2018	17	2073	9/2/2018 17:00
9/2/2018	18	2064	9/2/2018 18:00
9/2/2018	19	2137	9/2/2018 19:00
9/2/2018	20	2264	9/2/2018 20:00
9/2/2018	21	2294	9/2/2018 21:00
9/2/2018	22	2311	9/2/2018 22:00
9/2/2018	23	2291	9/2/2018 23:00
9/2/2018	24	2192	9/3/2018
9/3/2018	1	2117	9/3/2018 1:00
9/3/2018	2	2049	9/3/2018 2:00
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9/3/2018	4	1951	9/3/2018 4:00
9/3/2018	5	1937	9/3/2018 5:00
9/3/2018	6	1956	9/3/2018 6:00
9/3/2018	7	1933	9/3/2018 7:00
9/3/2018	8	1955	9/3/2018 8:00
9/3/2018	9	2020	9/3/2018 9:00
9/3/2018	10	2072	9/3/2018 10:00
9/3/2018	11	2146	9/3/2018 11:00
9/3/2018	12	2184	9/3/2018 12:00
9/3/2018	13	2188	9/3/2018 13:00
9/3/2018	14	2178	9/3/2018 14:00
9/3/2018	15	2306	9/3/2018 15:00
9/3/2018	16	2337	9/3/2018 16:00
9/3/2018	17	2361	9/3/2018 17:00
9/3/2018	18	2363	9/3/2018 18:00
9/3/2018	19	2294	9/3/2018 19:00
9/3/2018	20	2465	9/3/2018 20:00
9/3/2018	21	2436	9/3/2018 21:00
9/3/2018	22	2435	9/3/2018 22:00
9/3/2018	23	2339	9/3/2018 23:00
9/3/2018	24	2206	9/4/2018
9/4/2018	1	2106	9/4/2018 1:00
9/4/2018	2	2001	9/4/2018 2:00
9/4/2018	3	1956	9/4/2018 3:00
9/4/2018	4	1907	9/4/2018 4:00
9/4/2018	5	1918	9/4/2018 5:00
9/4/2018	6	1991	9/4/2018 6:00
9/4/2018	7	2065	9/4/2018 7:00
9/4/2018	8	2080	9/4/2018 8:00
9/4/2018	9	2246	9/4/2018 9:00
9/4/2018	10	2329	9/4/2018 10:00
9/4/2018	11	2355	9/4/2018 11:00
9/4/2018	12	2403	9/4/2018 12:00
9/4/2018	13	2434	9/4/2018 13:00
9/4/2018	14	2427	9/4/2018 14:00
9/4/2018	15	2399	9/4/2018 15:00
9/4/2018	16	2406	9/4/2018 16:00
9/4/2018	17	2406	9/4/2018 17:00
9/4/2018	18	2377	9/4/2018 18:00
9/4/2018	19	2438	9/4/2018 19:00
9/4/2018	20	2548	9/4/2018 20:00
9/4/2018	21	2595	9/4/2018 21:00
9/4/2018	22	2584	9/4/2018 22:00
9/4/2018	23	2424	9/4/2018 23:00
9/4/2018	24	2284	9/5/2018
9/5/2018	1	2174	9/5/2018 1:00
9/5/2018	2	2073	9/5/2018 2:00
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9/5/2018	4	1966	9/5/2018 4:00
9/5/2018	5	1988	9/5/2018 5:00
9/5/2018	6	2036	9/5/2018 6:00
9/5/2018	7	2072	9/5/2018 7:00
9/5/2018	8	2134	9/5/2018 8:00
9/5/2018	9	2262	9/5/2018 9:00
9/5/2018	10	2368	9/5/2018 10:00
9/5/2018	11	2361	9/5/2018 11:00
9/5/2018	12	2347	9/5/2018 12:00
9/5/2018	13	2316	9/5/2018 13:00
9/5/2018	14	2274	9/5/2018 14:00
9/5/2018	15	2306	9/5/2018 15:00
9/5/2018	16	2323	9/5/2018 16:00
9/5/2018	17	2333	9/5/2018 17:00
9/5/2018	18	2330	9/5/2018 18:00
9/5/2018	19	2370	9/5/2018 19:00
9/5/2018	20	2516	9/5/2018 20:00
9/5/2018	21	2522	9/5/2018 21:00
9/5/2018	22	2449	9/5/2018 22:00
9/5/2018	23	2405	9/5/2018 23:00
9/5/2018	24	2243	9/6/2018
9/6/2018	1	2132	9/6/2018 1:00
9/6/2018	2	2036	9/6/2018 2:00
9/6/2018	3	1973	9/6/2018 3:00
9/6/2018	4	1927	9/6/2018 4:00
9/6/2018	5	1928	9/6/2018 5:00
9/6/2018	6	1994	9/6/2018 6:00
9/6/2018	7	2030	9/6/2018 7:00
9/6/2018	8	2094	9/6/2018 8:00
9/6/2018	9	2229	9/6/2018 9:00
9/6/2018	10	2330	9/6/2018 10:00
9/6/2018	11	2355	9/6/2018 11:00
9/6/2018	12	2382	9/6/2018 12:00
9/6/2018	13	2406	9/6/2018 13:00
9/6/2018	14	2426	9/6/2018 14:00
9/6/2018	15	2435	9/6/2018 15:00
9/6/2018	16	2398	9/6/2018 16:00
9/6/2018	17	2362	9/6/2018 17:00
9/6/2018	18	2354	9/6/2018 18:00
9/6/2018	19	2386	9/6/2018 19:00
9/6/2018	20	2528	9/6/2018 20:00
9/6/2018	21	2540	9/6/2018 21:00
9/6/2018	22	2489	9/6/2018 22:00
9/6/2018	23	2400	9/6/2018 23:00
9/6/2018	24	2258	9/7/2018
9/7/2018	1	2147	9/7/2018 1:00
9/7/2018	2	2054	9/7/2018 2:00
9/7/2018	3	2003	9/7/2018 3:00
9/7/2018	4	1959	9/7/2018 4:00
9/7/2018	5	1964	9/7/2018 5:00
9/7/2018	6	1996	9/7/2018 7:00
9/7/2018	7	2051	9/7/2018 7:00
9/7/2018	8	2095	9/7/2018 8:00
9/7/2018	9	2259	9/7/2018 9:00
9/7/2018	10	2380	9/7/2018 10:00
9/7/2018	11	2357	9/7/2018 11:00
9/7/2018	12	2456	9/7/2018 12:00
9/7/2018	13	2451	9/7/2018 13:00
9/7/2018	14	2467	9/7/2018 14:00
9/7/2018	15	2473	9/7/2018 15:00
9/7/2018	16	2447	9/7/2018 16:00
9/7/2018	17	2445	9/7/2018 17:00
9/7/2018	18	2407	9/7/2018 18:00
9/7/2018	19	2421	9/7/2018 19:00
9/7/2018	20	2521	9/7/2018 20:00
9/7/2018	21	2514	9/7/2018 21:00
9/7/2018	22	2481	9/7/2018 22:00
9/7/2018	23	2417	9/7/2018 23:00
9/7/2018	24	2308	9/8/2018
9/8/2018	1	2199	9/8/2018 1:00
9/8/2018	2	2109	9/8/2018 2:00
9/8/2018	3	2032	9/8/2018 3:00
9/8/2018	4	1979	9/8/2018 4:00
9/8/2018	5	1966	9/8/2018 5:00
9/8/2018	6	1963	9/8/2018 6:00
9/8/2018	7	1924	9/8/2018 7:00
9/8/2018	8	1996	9/8/2018 8:00
9/8/2018	9	2088	9/8/2018 9:00
9/8/2018	10	2153	9/8/2018 10:00
9/8/2018	11	2164	9/8/2018 11:00
9/8/2018	12	2147	9/8/2018 12:00
9/8/2018	13	2227	9/8/2018 13:00
9/8/2018	14	2261	9/8/2018 14:00
9/8/2018	15	2236	9/8/2018 15:00
9/8/2018	16	2276	9/8/2018 16:00
9/8/2018	17	2304	9/8/2018 17:00
9/8/2018	18	2263	9/8/2018 18:00
9/8/2018	19	2312	9/8/2018 19:00
9/8/2018	20	2401	9/8/2018 20:00
9/8/2018	21	2418	9/8/2018 21:00
9/8/2018	22	2381	9/8/2018 22:00
9/8/2018	23	2340	9/8/2018 23:00
9/8/2018	24	2260	9/9/2018
9/9/2018	1	2157	9/9/2018 1:00
9/9/2018	2	2104	9/9/2018 2:00
9/9/2018	3	2031	9/9/2018 3:00
9/9/2018	4	1982	9/9/2018 4:00
9/9/2018	5	1934	9/9/2018 5:00
9/9/2018	6	1918	9/9/2018 6:00
9/9/2018	7	1852	9/9/2018 7:00
9/9/2018	8	1905	9/9/2018 8:00
9/9/2018	9	1948	9/9/2018 9:00
9/9/2018	10	2014	9/9/2018 10:00
9/9/2018	11	2081	9/9/2018 11:00
9/9/2018	12	2092	9/9/2018 12:00
9/9/2018	13	2091	9/9/2018 13:00
9/9/2018	14	2110	9/9/2018 14:00
9/9/2018	15	2125	9/9/2018 15:00
9/9/2018	16	2137	9/9/2018 16:00
9/9/2018	17	2190	9/9/2018 17:00
9/9/2018	18	2208	9/9/2018 18:00
9/9/2018	19	2278	9/9/2018 19:00
9/9/2018	20	2445	9/9/2018 20:00
9/9/2018	21	2489	9/9/2018 21:00
9/9/2018	22	2478	9/9/2018 22:00
9/9/2018	23	2423	9/9/2018 23:00
9/9/2018	24	2300	9/10/2018
########	1	2183	9/10/2018 1:00
########	2	2089	9/10/2018 2:00
########	3	2025	9/10/2018 3:00
########	4	1977	9/10/2018 4:00
########	5	1977	9/10/2018 5:00
########	6	2048	9/10/2018 6:00
########	7	2079	9/10/2018 7:00
########	8	2181	9/10/2018 8:00
########	9	2276	9/10/2018 9:00
########	10	2345	9/10/2018 10:00
########	11	2456	9/10/2018 11:00
########	12	2472	9/10/2018 12:00
########	13	2555	9/10/2018 13:00
########	14	2486	9/10/2018 14:00
########	15	2466	9/10/2018 15:00
########	16	2472	9/10/2018 16:00
########	17	2481	9/10/2018 17:00
########	18	2460	9/10/2018 18:00
########	19	2501	9/10/2018 19:00
########	20	2629	9/10/2018 20:00
########	21	2649	9/10/2018 21:00
########	22	2589	9/10/2018 22:00
########	23	2499	9/10/2018 23:00
########	24	2337	9/11/2018
########	1	2225	9/11/2018 1:00
########	2	2133	9/11/2018 2:00
########	3	2079	9/11/2018 3:00
########	4	2039	9/11/2018 4:00
########	5	2023	9/11/2018 5:00
########	6	2038	9/11/2018 6:00
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########	12	2473	9/11/2018 12:00
########	13	2480	9/11/2018 13:00
########	14	2467	9/11/2018 14:00
########	15	2479	9/11/2018 15:00
########	16	2421	9/11/2018 16:00

Row Labels	Sum of MW
9/1/2018	50.253.0
9/2/2018	49.250.0
9/3/2018	50.638.0
9/4/2018	50.638.0
9/5/2018	50.638.0
9/6/2018	50.638.0
9/7/2018	50.638.0
9/8/2018	52.519.0
9/9/2018	51.294.0
9/10/2018	56.183.0
9/11/2018	55.885.0
9/12/2018	56.250.0
9/13/2018	57.860.0
9/14/2018	53.748.0
9/15/2018	50.638.0
9/16/2018	49.234.0
9/17/2018	53.950.0
9/18/2018	56.085.0
9/19/2018	56.347.0
9/20/2018	56.560.0
9/21/2018	56.180.0
9/22/2018	53.072.0
9/23/2018	50.609.0
9/24/2018	54.046.0
9/25/2018	53.963.0
9/26/2018	54.505.0
9/27/2018	54.388.0
9/28/2018	53.854.0
9/29/2018	50.147.0
9/30/2018	48.826.0
Grand Total	1.605.566.0

Row Labels	Max of MW
9/1/2018	2.358.0
9/2/2018	2.311.0
9/3/2018	2.465.0
9/4/2018	2.595.0
9/5/2018	2.522.0
9/6/2018	2.540.0
9/7/2018	2.521.0
9/8/2018	2.418.0
9/9/2018	2.489.0
9/10/2018	2.649.0
9/11/2018	2.555.0
9/12/2018	2.584.0
9/13/2018	2.595.0
9/14/2018	2.376.0
9/15/2018	2.372.0
9/16/2018	2.256.0
9/17/2018	2.595.0
9/18/2018	2.567.0
9/19/2018	2.658.0
9/20/2018	2.626.0
9/21/2018	2.545.0
9/22/2018	2.457.0
9/23/2018	2.355.0
9/24/2018	2.463.0
9/25/2018	2.457.0
9/26/2018	2.558.0
9/27/2018	2.518.0
9/28/2018	2.435.0
9/29/2018	2.225.0
9/30/2018	2.313.0
Grand Total	2.705.0

S	51.620.5	1	51.620.5
D	50.098.6	1	50.098.6
L	53.971.6		0.0
M	55.535.3		0.0
W	55.584.7		0.0
J	56.567.5	1	56.567.5
V	54.987.7	1	54.987.7
		4	212.967.3
		34	1.818.533.3
			1.00

#######	17	2452	9/11/2018 17:00
#######	18	2391	9/11/2018 20:00
#######	19	2460	9/11/2018 19:00
#######	20	2540	9/11/2018 20:00
#######	21	2570	9/11/2018 21:00
#######	22	2529	9/11/2018 22:00
#######	23	2409	9/11/2018 23:00
#######	24	2326	9/12/2018
#######	1	2150	9/12/2018 1:00
#######	2	2084	9/12/2018 2:00
#######	3	2021	9/12/2018 3:00
#######	4	1969	9/12/2018 4:00
#######	5	1969	9/12/2018 5:00
#######	6	2000	9/12/2018 6:00
#######	7	2086	9/12/2018 7:00
#######	8	2105	9/12/2018 8:00
#######	9	2243	9/12/2018 9:00
#######	10	2348	9/12/2018 10:00
#######	11	2355	9/12/2018 11:00
#######	12	2456	9/12/2018 12:00
#######	13	2481	9/12/2018 13:00
#######	14	2458	9/12/2018 14:00
#######	15	2487	9/12/2018 15:00
#######	16	2493	9/12/2018 16:00
#######	17	2519	9/12/2018 17:00
#######	18	2502	9/12/2018 20:00
#######	19	2508	9/12/2018 19:00
#######	20	2667	9/12/2018 20:00
#######	21	2705	9/12/2018 21:00
#######	22	2681	9/12/2018 22:00
#######	23	2536	9/12/2018 23:00
#######	24	2433	9/13/2018
#######	1	2273	9/13/2018 1:00
#######	2	2186	9/13/2018 2:00
#######	3	2172	9/13/2018 3:00
#######	4	2126	9/13/2018 4:00
#######	5	2121	9/13/2018 5:00
#######	6	2162	9/13/2018 6:00
#######	7	2209	9/13/2018 7:00
#######	8	2209	9/13/2018 8:00
#######	9	2362	9/13/2018 9:00
#######	10	2477	9/13/2018 10:00
#######	11	2496	9/13/2018 11:00
#######	12	2483	9/13/2018 12:00
#######	13	2454	9/13/2018 13:00
#######	14	2526	9/13/2018 14:00
#######	15	2523	9/13/2018 15:00
#######	16	2514	9/13/2018 16:00
#######	17	2528	9/13/2018 17:00
#######	18	2481	9/13/2018 20:00
#######	19	2533	9/13/2018 19:00
#######	20	2665	9/13/2018 20:00
#######	21	2690	9/13/2018 21:00
#######	22	2661	9/13/2018 22:00
#######	23	2545	9/13/2018 23:00
#######	24	2414	9/14/2018 0:00
#######	1	2267	9/14/2018 1:00
#######	2	2180	9/14/2018 2:00
#######	3	2134	9/14/2018 3:00
#######	4	2103	9/14/2018 4:00
#######	5	2105	9/14/2018 5:00
#######	6	2162	9/14/2018 6:00
#######	7	2206	9/14/2018 7:00
#######	8	2239	9/14/2018 8:00
#######	9	2351	9/14/2018 9:00
#######	10	2363	9/14/2018 10:00
#######	11	2342	9/14/2018 11:00
#######	12	2368	9/14/2018 12:00
#######	13	2376	9/14/2018 13:00
#######	14	2304	9/14/2018 14:00
#######	15	2265	9/14/2018 15:00
#######	16	2258	9/14/2018 16:00
#######	17	2228	9/14/2018 17:00
#######	18	2213	9/14/2018 20:00
#######	19	2243	9/14/2018 19:00
#######	20	2267	9/14/2018 20:00
#######	21	2268	9/14/2018 21:00
#######	22	2245	9/14/2018 22:00
#######	23	2183	9/14/2018 23:00
#######	24	2107	9/15/2018 0:00
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#######	2	1954	9/15/2018 2:00
#######	3	1917	9/15/2018 3:00
#######	4	1896	9/15/2018 4:00
#######	5	1886	9/15/2018 5:00
#######	6	1889	9/15/2018 6:00
#######	7	1890	9/15/2018 7:00
#######	8	1940	9/15/2018 8:00
#######	9	2038	9/15/2018 9:00
#######	10	2087	9/15/2018 10:00
#######	11	2095	9/15/2018 11:00
#######	12	2130	9/15/2018 12:00
#######	13	2128	9/15/2018 13:00
#######	14	2172	9/15/2018 14:00
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#######	17	2229	9/15/2018 17:00
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#######	19	2263	9/15/2018 19:00
#######	20	2307	9/15/2018 20:00
#######	21	2291	9/15/2018 21:00
#######	22	2304	9/15/2018 22:00
#######	23	2281	9/15/2018 23:00
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#######	2	2035	9/16/2018 2:00
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#######	4	1954	9/16/2018 4:00
#######	5	1923	9/16/2018 5:00
#######	6	1941	9/16/2018 6:00
#######	7	1878	9/16/2018 7:00
#######	8	1965	9/16/2018 8:00
#######	9	1954	9/16/2018 9:00
#######	10	1967	9/16/2018 10:00
#######	11	2009	9/16/2018 11:00
#######	12	2059	9/16/2018 12:00
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#######	15	2108	9/16/2018 15:00
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#######	23	2153	9/16/2018 23:00
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#######	7	1917	9/17/2018 7:00
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#######	15	2408	9/17/2018 15:00
#######	16	2401	9/17/2018 16:00
#######	17	2413	9/17/2018 17:00
#######	18	2373	9/17/2018 20:00
#######	19	2466	9/17/2018 19:00
#######	20	2595	9/17/2018 20:00
#######	21	2566	9/17/2018 21:00
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#######	5	2038	9/18/2018 5:00
#######	6	2083	9/18/2018 6:00
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#######	17	2411	9/18/2018 17:00
#######	18	2383	9/18/2018 20:00
#######	19	2462	9/18/2018 19:00
#######	20	2558	9/18/2018 20:00
#######	21	2567	9/18/2018 21:00
#######	22	2521	9/18/2018 22:00
#######	23	2399	9/18/2018 23:00
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#######	12	2469	9/19/2018 12:00
#######	13	2457	9/19/2018 13:00
#######	14	2521	9/19/2018 14:00
#######	15	2483	9/19/2018 15:00
#######	16	2502	9/19/2018 16:00
#######	17	2505	9/19/2018 17:00
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#######	13	2475	9/20/2018 13:00
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#######	15	2486	9/20/2018 15:00
#######	16	2482	9/20/2018 16:00
#######	17	2514	9/20/2018 17:00
#######	18	2467	9/20/2018 20:00
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#######	20	2626	9/20/2018 20:00
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#######	8	2179	9/21/2018 8:00
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#######	12	2466	9/21/2018 12:00
#######	13	2460	9/21/2018 13:00
#######	14	2469	9/21/2018 14:00
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#######	17	2453	9/21/2018 17:00
#######	18	2416	9/21/2018 20:00
#######	19	2451	9/21/2018 19:00
#######	20	2545	9/21/2018 20:00
#######	21	2542	9/21/2018 21:00
#######	22	2510	9/21/2018 22:00
#######	23	2440	9/21/2018 23:00
#######	24	2343	9/22/2018 0:00
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#######	3	2066	9/22/2018 3:00
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#######	5	2004	9/22/2018 5:00
#######	6	1982	9/22/2018 6:00
#######	7	1985	9/22/2018 7:00
#######	8	1964	9/22/2018 8:00
#######	9	2108	9/22/2018 9:00
#######	10	2196	9/22/2018 10:00

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2534	2526	2523	2514	2528	2481	2533	2665	2690	2661	2545	2414	
2376	2304	2265	2258	2228	2213	2243	2267	2268	2245	2183	2107	
2128	2172	2183	2177	2210	2229	2263	2367	2372	2324	2281	2172	
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#######	13	2252	9/22/2018 13:00
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#######	15	2252	9/22/2018 15:00
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#######	17	2301	9/22/2018 17:00
#######	18	2298	9/22/2018 20:00
#######	19	2367	9/22/2018 19:00
#######	20	2448	9/22/2018 20:00
#######	21	2457	9/22/2018 21:00
#######	22	2424	9/22/2018 22:00
#######	23	2354	9/22/2018 23:00
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#######	3	2033	9/23/2018 3:00
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#######	5	1965	9/23/2018 5:00
#######	6	1951	9/23/2018 6:00
#######	7	1977	9/23/2018 7:00
#######	8	1955	9/23/2018 8:00
#######	9	2001	9/23/2018 9:00
#######	10	2072	9/23/2018 10:00
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#######	12	2131	9/23/2018 12:00
#######	13	2121	9/23/2018 13:00
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#######	15	2093	9/23/2018 15:00
#######	16	2105	9/23/2018 16:00
#######	17	2100	9/23/2018 17:00
#######	18	2107	9/23/2018 20:00
#######	19	2187	9/23/2018 19:00
#######	20	2315	9/23/2018 20:00
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#######	22	2343	9/23/2018 22:00
#######	23	2294	9/23/2018 23:00
#######	24	2162	9/24/2018 0:00
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#######	2	2007	9/24/2018 2:00
#######	3	1908	9/24/2018 3:00
#######	4	1896	9/24/2018 4:00
#######	5	1935	9/24/2018 5:00
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#######	15	2397	9/24/2018 15:00
#######	16	2422	9/24/2018 16:00
#######	17	2428	9/24/2018 17:00
#######	18	2301	9/24/2018 20:00
#######	19	2397	9/24/2018 19:00
#######	20	2483	9/24/2018 20:00
#######	21	2467	9/24/2018 21:00
#######	22	2439	9/24/2018 22:00
#######	23	2338	9/24/2018 23:00
#######	24	2225	9/25/2018 0:00
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#######	2	2040	9/25/2018 2:00
#######	3	1978	9/25/2018 3:00
#######	4	1945	9/25/2018 4:00
#######	5	1964	9/25/2018 5:00
#######	6	2035	9/25/2018 6:00
#######	7	2056	9/25/2018 7:00
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#######	12	2432	9/25/2018 12:00
#######	13	2414	9/25/2018 13:00
#######	14	2457	9/25/2018 14:00
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#######	16	2338	9/25/2018 16:00
#######	17	2340	9/25/2018 17:00
#######	18	2322	9/25/2018 20:00
#######	19	2370	9/25/2018 19:00
#######	20	2434	9/25/2018 20:00
#######	21	2448	9/25/2018 21:00
#######	22	2402	9/25/2018 22:00
#######	23	2269	9/25/2018 23:00
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#######	3	1945	9/26/2018 3:00
#######	4	1951	9/26/2018 4:00
#######	5	1958	9/26/2018 5:00
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#######	8	2103	9/26/2018 8:00
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#######	14	2440	9/26/2018 14:00
#######	15	2459	9/26/2018 15:00
#######	16	2450	9/26/2018 16:00
#######	17	2459	9/26/2018 17:00
#######	18	2385	9/26/2018 20:00
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#######	20	2558	9/26/2018 20:00
#######	21	2567	9/26/2018 21:00
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#######	4	1961	9/27/2018 4:00
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#######	17	2339	9/27/2018 17:00
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#######	20	2497	9/27/2018 20:00
#######	21	2518	9/27/2018 21:00
#######	22	2495	9/27/2018 22:00
#######	23	2404	9/27/2018 23:00
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#######	3	1963	9/28/2018 3:00
#######	4	1852	9/28/2018 4:00
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#######	19	2349	9/28/2018 19:00
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#######	22	2367	9/28/2018 22:00
#######	23	2275	9/28/2018 23:00
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#######	2	1994	9/29/2018 2:00
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#######	8	1953	9/29/2018 8:00
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#######	2	1950	9/30/2018 2:00
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#######	7	1798	9/30/2018 7:00
#######	8	1825	9/30/2018 8:00
#######	9	1902	9/30/2018 9:00
#######	10	1962	9/30/2018 10:00
#######	11	2000	9/30/2018 11:00
#######	12	2038	9/30/2018 12:00
#######	13	2041	9/30/2018 13:00
#######	14	2043	9/30/2018 14:00
#######	15	2056	9/30/2018 15:00
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#######	17	2084	9/30/2018 17:00
#######	18	2094	9/30/2018 20:00
#######	19	2196	9/30/2018 19:00
#######	20	2310	9/30/2018 20:00
#######	21	2313	9/30/2018 21:00
#######	22	2283	9/30/2018 22:00
#######	23	2206	9/30/2018 23:00
#######	24	2114	10/1/2018 0:00

GENERACION

FECHA	HORA	MW	FECHAIDX
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10/1/2018	2	1947	10/1/2018 2:00
10/1/2018	3	1888	10/1/2018 3:00
10/1/2018	4	1857	10/1/2018 4:00
10/1/2018	5	1876	10/1/2018 5:00
10/1/2018	6	1969	10/1/2018 6:00
10/1/2018	7	1972	10/1/2018 7:00
10/1/2018	8	2052	10/1/2018 8:00
10/1/2018	9	2208	10/1/2018 9:00
10/1/2018	10	2301	10/1/2018 10:00
10/1/2018	11	2360	10/1/2018 11:00
10/1/2018	12	2377	10/1/2018 12:00
10/1/2018	13	2416	10/1/2018 13:00
10/1/2018	14	2459	10/1/2018 14:00
10/1/2018	15	2435	10/1/2018 15:00
10/1/2018	16	2371	10/1/2018 16:00
10/1/2018	17	2326	10/1/2018 17:00
10/1/2018	18	2235	10/1/2018 18:00
10/1/2018	19	2262	10/1/2018 19:00
10/1/2018	20	2418	10/1/2018 20:00
10/1/2018	21	2393	10/1/2018 21:00
10/1/2018	22	2333	10/1/2018 22:00
10/1/2018	23	2256	10/1/2018 23:00
10/1/2018	24	2186	10/2/2018
10/2/2018	1	2081	10/2/2018 1:00
10/2/2018	2	1989	10/2/2018 2:00
10/2/2018	3	1942	10/2/2018 3:00
10/2/2018	4	1911	10/2/2018 4:00
10/2/2018	5	1906	10/2/2018 5:00
10/2/2018	6	1974	10/2/2018 6:00
10/2/2018	7	2035	10/2/2018 7:00
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10/2/2018	10	2274	10/2/2018 10:00
10/2/2018	11	2303	10/2/2018 11:00
10/2/2018	12	2374	10/2/2018 12:00
10/2/2018	13	2405	10/2/2018 13:00
10/2/2018	14	2402	10/2/2018 14:00
10/2/2018	15	2439	10/2/2018 15:00
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10/2/2018	17	2405	10/2/2018 17:00
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10/2/2018	20	2506	10/2/2018 20:00
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10/3/2018	12	2394	10/3/2018 12:00
10/3/2018	13	2437	10/3/2018 13:00
10/3/2018	14	2438	10/3/2018 14:00
10/3/2018	15	2448	10/3/2018 15:00
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10/3/2018	17	2375	10/3/2018 17:00
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10/3/2018	22	2431	10/3/2018 22:00
10/3/2018	23	2331	10/3/2018 23:00
10/3/2018	24	2218	10/4/2018
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10/4/2018	11	2385	10/4/2018 11:00
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10/4/2018	18	2237	10/4/2018 18:00
10/4/2018	19	2262	10/4/2018 19:00
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10/6/2018	14	2074	10/6/2018 14:00
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10/6/2018	18	1992	10/6/2018 18:00
10/6/2018	19	2058	10/6/2018 19:00
10/6/2018	20	2059	10/6/2018 20:00
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10/7/2018	14	1946	10/7/2018 14:00
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10/7/2018	18	2017	10/7/2018 18:00
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10/7/2018	20	2169	10/7/2018 20:00
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10/8/2018	2	1919	10/8/2018 2:00
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10/8/2018	8	2011	10/8/2018 8:00
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10/8/2018	13	2303	10/8/2018 13:00
10/8/2018	14	2290	10/8/2018 14:00
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10/8/2018	24	2146	10/9/2018
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Row Labels	Sum of MW
10/1/2018	53 594.0
10/2/2018	54 054.0
10/3/2018	54 700.7
10/4/2018	54 135.0
10/5/2018	53 434.0
10/6/2018	51 956.5
10/7/2018	50 187.0
10/8/2018	52 045.0
10/9/2018	53 164.0
10/10/2018	52 869.0
10/11/2018	52 444.0
10/12/2018	51 592.0
10/13/2018	47 301.0
10/14/2018	47 106.0
10/15/2018	52 022.0
10/16/2018	51 146.0
10/17/2018	52 287.0
10/18/2018	52 797.0
10/19/2018	52 406.0
10/20/2018	49 629.0
10/21/2018	48 557.0
10/22/2018	53 528.0
10/23/2018	52 803.0
10/24/2018	52 660.0
10/25/2018	52 994.0
10/26/2018	53 473.0
10/27/2018	50 415.0
10/28/2018	49 078.0
10/29/2018	52 395.0
10/30/2018	52 677.0
10/31/2018	53 312.0
Grand Total	#########

L	53 860.0		1	53 860.0
M	54 700.7		1	54 700.7
W	54 011.7		1	54 011.7
J	54 700.7		0	0.0
V	53 858.5		0	0.0
S	50 187.0		0	0.0
D	48 480.0		0	0.0
			3	163 572.3
			3	1 762 396.3
			34	

1762.39633

31	1598 824

Row Labels	Max of MW
10/1/2018	2 496.0
10/2/2018	2 535.0
10/3/2018	2 469.0
10/4/2018	2 429.0
10/5/2018	2 387.0
10/6/2018	2 096.0
10/7/2018	2 176.0
10/8/2018	2 412.0
10/9/2018	2 399.0
10/10/2018	2 471.0
10/11/2018	2 378.0
10/12/2018	2 426.0
10/13/2018	2 457.0
10/14/2018	2 390.0
10/15/2018	2 281.0
10/16/2018	2 321.0
10/17/2018	2 456.0
10/18/2018	2 423.0
10/19/2018	2 446.0
10/20/2018	2 452.0
10/21/2018	2 435.0
10/22/2018	2 345.0
10/23/2018	2 312.0
10/24/2018	2 444.0
10/25/2018	2 495.0
10/26/2018	2 462.0
10/27/2018	2 535.0
10/28/2018	2 312.0
10/29/2018	2 444.0
10/30/2018	2 495.0
10/31/2018	2 462.0
Grand Total	2 535.0

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10/12/2018	14	2397	10/12/2018 14:00
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10/12/2018	24	2086	10/13/2018
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10/14/2018	4	1715	10/14/2018 4:00
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10/15/2018	22	2268	10/15/2018 22:00
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10/16/2018	2	1891	10/16/2018 2:00
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10/16/2018	11	2249	10/16/2018 11:00
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10/16/2018	13	2247	10/16/2018 13:00
10/16/2018	14	2221	10/16/2018 14:00
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GENERACION

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11/1/2018	18	2398	11/1/2018 18:00
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11/1/2018	24	2162	11/2/2018
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11/2/2018	11	2251	11/2/2018 11:00
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11/2/2018	23	2156	11/2/2018 23:00
11/2/2018	24	2078	11/3/2018
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11/7/2018	2	1765	11/7/2018 2:00
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11/7/2018	14	2165	11/7/2018 14:00
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Row Labels	Sum of MW
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11/6/2018	48.996.8
11/7/2018	49.196.8
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11/9/2018	52.463.0
11/10/2018	47.789.0
11/11/2018	50.248.0
11/12/2018	51.694.0
11/13/2018	51.975.0
11/14/2018	50.431.0
11/15/2018	49.810.0
11/16/2018	49.870.0
11/17/2018	48.341.0
11/18/2018	46.842.0
11/19/2018	50.194.0
11/20/2018	51.805.0
11/21/2018	52.322.0
11/22/2018	46.858.0
11/23/2018	47.822.0
11/24/2018	48.152.0
11/25/2018	48.041.0
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11/27/2018	53.398.0
11/28/2018	51.996.0
11/30/2018	51.075.0
Grand Total	########

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M	50.913.0	0	0.0	
W	50.747.0	0	0.0	
T	50.534.8	0	0.0	
V	48.996.8	0	0.0	
S	49.196.8	0	0.0	
D	47.160.0	0	0.0	
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		30	1 499 508.0	

30
1499 508

Row Labels	Max of MW
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Grand Total	

7753
168

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GENERACION

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12/5/2018	49 497.0	m	V	49 497.0	1
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12/8/2018	47 308.0	s			5
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12/15/2018	47 372.0	s			
12/16/2018	45 841.0	d			
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12/20/2018	49 467.0	j			
12/21/2018	48 780.0	v			
12/22/2018	45 226.0	s			
12/23/2018	44 513.0	d			
12/24/2018	46 021.0	m			
12/25/2018	41 984.0	m			
12/26/2018	46 528.0	w			
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12/28/2018	45 765.0	v			
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12/31/2018	44 786.0	l			
Grand Total	#########				
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Row Labels	Max of MW				
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12/17/2018	2 462.0	l		2880	
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12/20/2018	2 344.0	j			
12/21/2018	2 264.0	v			
12/22/2018	2 109.0	s			
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GENERACION			
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LF 0.82829

Row Labels	Sum of MW
1/1/2019	41.213.0 m
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1/4/2019	46.636.0 v
1/5/2019	44.922.0 s
1/6/2019	41.940.0 d
1/7/2019	45.371.0 l
1/8/2019	46.864.0 m
1/9/2019	47.191.0 w
1/10/2019	46.823.0
1/11/2019	46.908.0 v
1/12/2019	43.452.0 s
1/13/2019	42.691.0 d
1/14/2019	46.760.0 l
1/15/2019	46.957.0 m
1/16/2019	46.507.0 w
1/17/2019	45.966.0
1/18/2019	45.030.0 v
1/19/2019	43.777.0 s
1/20/2019	41.534.0 d
1/21/2019	45.457.0 l
1/22/2019	47.180.0 m
1/23/2019	46.830.0 w
1/24/2019	46.935.0
1/25/2019	45.664.0 v
1/26/2019	41.578.0 s
1/27/2019	41.783.0 d
1/28/2019	47.241.0 l
1/29/2019	47.390.0 m
1/30/2019	48.541.0 w
1/31/2019	47.859.0
Grand Total	########

	31
	1407.681

Row Labels	Max of MW
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1/3/2019	2.215.0
1/4/2019	2.151.0 v
1/5/2019	2.027.0 s
1/6/2019	2.213.0 d
1/7/2019	2.151.0 l
1/8/2019	2.227.0 m
1/9/2019	2.213.0 w
1/10/2019	2.178.0
1/11/2019	2.143.0 v
1/12/2019	2.069.0 s
1/13/2019	2.041.0 d
1/14/2019	2.235.0 l
1/15/2019	2.238.0 m
1/16/2019	2.229.0 w
1/17/2019	2.126.0
1/18/2019	2.109.0 v
1/19/2019	2.046.0 s
1/20/2019	1.972.0 d
1/21/2019	2.205.0 l
1/22/2019	2.234.0 m
1/23/2019	2.184.0 w
1/24/2019	2.224.0
1/25/2019	2.064.0 v
1/26/2019	1.956.0 s
1/27/2019	2.050.0 d
1/28/2019	2.241.0 l
1/29/2019	2.270.0 m
1/30/2019	2.284.0 w
1/31/2019	2.253.0
Grand Total	2.284.0

	2732
	448

L	45 862 7	1	45 862 7
M	46 910 5	1	46 910 5
W	46 494 3	2	92 808 7
###	46 431 7	2	92 863 3
V	46 191 3	1	46 191 3
S	43 583 7	1	43 583 7
D	42 075 0	1	42 075 0
		9	410 295 2
		40	1 817 976 2

	1 818 0

siem	1 393 3
	30 48
Esti ene	1 405 3
	29 36
Mx	1 370 5
	29 85
DDP	1 476 8
	29 53

	16
75	1200
112 5	1800
67 5	1080
	4080
	2880

	543 341 0
	45278 417
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1/30/2019	6	1797	1/30/2019 6:00
1/30/2019	7	1936	1/30/2019 7:00
1/30/2019	8	1915	1/30/2019 8:00
1/30/2019	9	1986	1/30/2019 9:00
1/30/2019	10	2052	1/30/2019 10:00
1/30/2019	11	2091	1/30/2019 11:00
1/30/2019	12	2122	1/30/2019 12:00
1/30/2019	13	2118	1/30/2019 13:00
1/30/2019	14	2154	1/30/2019 14:00
1/30/2019	15	2157	1/30/2019 15:00
1/30/2019	16	2152	1/30/2019 16:00
1/30/2019	17	2187	1/30/2019 17:00
1/30/2019	18	2136	1/30/2019 18:00
1/30/2019	19	2210	1/30/2019 19:00
1/30/2019	20	2284	1/30/2019 20:00
1/30/2019	21	2276	1/30/2019 21:00
1/30/2019	22	2206	1/30/2019 22:00
1/30/2019	23	2133	1/30/2019 23:00
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1/31/2019	3	1728	1/31/2019 3:00
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1/31/2019	9	1984	1/31/2019 9:00
1/31/2019	10	2051	1/31/2019 10:00
1/31/2019	11	2078	1/31/2019 11:00
1/31/2019	12	2107	1/31/2019 12:00
1/31/2019	13	2098	1/31/2019 13:00
1/31/2019	14	2131	1/31/2019 14:00
1/31/2019	15	2108	1/31/2019 15:00
1/31/2019	16	2100	1/31/2019 16:00
1/31/2019	17	2127	1/31/2019 17:00
1/31/2019	18	2088	1/31/2019 18:00
1/31/2019	19	2126	1/31/2019 19:00
1/31/2019	20	2203	1/31/2019 20:00
1/31/2019	21	2165	1/31/2019 21:00
1/31/2019	22	2111	1/31/2019 22:00
1/31/2019	23	2013	1/31/2019 23:00
1/31/2019	24	1870	2/1/2019 0:00
744			

GENERACION

FECHA	HORA	MW	FECHAIDX
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2/1/2019	7	1853	2/1/2019 7:00
2/1/2019	8	1884	2/1/2019 8:00
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2/1/2019	10	1994	2/1/2019 10:00
2/1/2019	11	2035	2/1/2019 11:00
2/1/2019	12	2060	2/1/2019 12:00
2/1/2019	13	2092	2/1/2019 13:00
2/1/2019	14	2052	2/1/2019 14:00
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2/1/2019	22	2053	2/1/2019 22:00
2/1/2019	23	1985	2/1/2019 23:00
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2/2/2019	3	1651	2/2/2019 3:00
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2/2/2019	12	1866	2/2/2019 12:00
2/2/2019	13	1875	2/2/2019 13:00
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2/2/2019	15	1880	2/2/2019 15:00
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2/2/2019	20	2055	2/2/2019 20:00
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2/2/2019	22	1978	2/2/2019 22:00
2/2/2019	23	1915	2/2/2019 23:00
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2/3/2019	2	1672	2/3/2019 2:00
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2/3/2019	13	1823	2/3/2019 13:00
2/3/2019	14	1804	2/3/2019 14:00
2/3/2019	15	1826	2/3/2019 15:00
2/3/2019	16	1817	2/3/2019 16:00
2/3/2019	17	1863	2/3/2019 17:00
2/3/2019	18	1893	2/3/2019 18:00
2/3/2019	19	1972	2/3/2019 19:00
2/3/2019	20	2076	2/3/2019 20:00
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2/3/2019	23	1967	2/3/2019 23:00
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2/4/2019	5	1618	2/4/2019 5:00
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2/5/2019	5	1655	2/5/2019 5:00
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2/5/2019	8	1853	2/5/2019 8:00
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2/5/2019	10	2002	2/5/2019 10:00
2/5/2019	11	2029	2/5/2019 11:00
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2/5/2019	13	2103	2/5/2019 13:00
2/5/2019	14	2115	2/5/2019 14:00
2/5/2019	15	2126	2/5/2019 15:00
2/5/2019	16	2149	2/5/2019 16:00
2/5/2019	17	2129	2/5/2019 17:00
2/5/2019	18	2113	2/5/2019 18:00
2/5/2019	19	2177	2/5/2019 19:00
2/5/2019	20	2256	2/5/2019 20:00
2/5/2019	21	2226	2/5/2019 21:00
2/5/2019	22	2195	2/5/2019 22:00
2/5/2019	23	2069	2/5/2019 23:00
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2/6/2019	1	1804	2/6/2019 1:00
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2/6/2019	10	1985	2/6/2019 10:00
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2/6/2019	13	2128	2/6/2019 13:00
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2/6/2019	18	2117	2/6/2019 18:00
2/6/2019	19	2159	2/6/2019 19:00
2/6/2019	20	2200	2/6/2019 20:00
2/6/2019	21	2184	2/6/2019 21:00
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2/6/2019	23	2034	2/6/2019 23:00
2/6/2019	24	1,889.0	2/7/2019 0:00
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2/7/2019	2	1717	2/7/2019 2:00
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2/7/2019	4	1644	2/7/2019 4:00
2/7/2019	5	1648	2/7/2019 5:00
2/7/2019	6	1763	2/7/2019 6:00
2/7/2019	7	1910	2/7/2019 7:00
2/7/2019	8	1921	2/7/2019 8:00
2/7/2019	9	1980	2/7/2019 9:00
2/7/2019	10	2035	2/7/2019 10:00
2/7/2019	11	2064	2/7/2019 11:00
2/7/2019	12	2096	2/7/2019 12:00
2/7/2019	13	2126	2/7/2019 13:00
2/7/2019	14	2119	2/7/2019 14:00
2/7/2019	15	2124	2/7/2019 15:00
2/7/2019	16	2109	2/7/2019 16:00
2/7/2019	17	2131	2/7/2019 17:00
2/7/2019	18	2116	2/7/2019 18:00
2/7/2019	19	2199	2/7/2019 19:00
2/7/2019	20	2277	2/7/2019 20:00
2/7/2019	21	2246	2/7/2019 21:00
2/7/2019	22	2188	2/7/2019 22:00
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2/8/2019	18	2080	2/8/2019 18:00
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2/8/2019	20	2210	2/8/2019 20:00
2/8/2019	21	2174	2/8/2019 21:00
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2/8/2019	23	2062	2/8/2019 23:00
2/8/2019	24	1961	2/9/2019 0:00
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2/9/2019	2	1756	2/9/2019 2:00
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2/9/2019	20	2074	2/9/2019 20:00
2/9/2019	21	2061	2/9/2019 21:00
2/9/2019	22	2028	2/9/2019 22:00
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LF	0.843441563

Row Labels	Sum of MW	d
2/1/2019	46,436.0	v
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2/5/2019	47,523.0	m
2/6/2019	47,470.0	w
2/7/2019	47,901.0	j
2/8/2019	48,060.0	v
2/9/2019	44,932.0	s
2/10/2019	43,513.0	d
2/11/2019	47,405.0	l
2/12/2019	47,514.0	m
2/13/2019	48,100.0	w
2/14/2019	48,273.0	j
2/15/2019	47,909.0	v
2/16/2019	46,087.0	s
2/17/2019	45,696.0	d
2/18/2019	45,696.0	l
2/19/2019	47,952.0	m
2/20/2019	48,204.0	w
2/21/2019	46,642.0	j
2/22/2019	48,183.0	v
2/23/2019	45,373.0	s
2/24/2019	43,941.0	d
2/25/2019	48,213.0	l
2/26/2019	48,724.0	m
2/27/2019	48,087.0	w
2/28/2019	48,087.0	j
Grand Total	#########	

L	46,901.7	0	0.0		
M	47,629.7	0	0.0		
W	47,924.7	0	0.0		
J	47,605.3	0	0.0		
V	47,248.0		0.0		
S	44,317.0		0.0		
D	43,122.0		0.0		
		0	0.0		
		28	#########		
			1,309.9		
				siem	1,283.7
					2.04
				Esti feb	1,342.0
					-2.39
				Mk	1,269.1
					3.21
				PRE	1,367.5
					-4.22

109154.8

28

1309.858

Row Labels	Max of MW	
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2/5/2019	2,256.0	m
2/6/2019	2,200.0	w
2/7/2019	2,277.0	j
2/8/2019	2,210.0	v
2/9/2019	2,074.0	s
2/10/2019	2,081.0	d
2/11/2019	2,216.0	l
2/12/2019	2,207.0	m
2/13/2019	2,267.0	w
2/14/2019	2,221.0	j
2/15/2019	2,197.0	v
2/16/2019	2,209.0	s
2/17/2019	2,151.0	d
2/18/2019	2,151.0	l
2/19/2019	2,292.0	m
2/20/2019	2,311.0	w
2/21/2019	2,221.0	j
2/22/2019	2,226.0	v
2/23/2019	2,104.0	s
2/24/2019	2,100.0	d
2/25/2019	2,281.0	l
2/26/2019	2,278.0	m
2/27/2019	2,275.0	w
2/28/2019	2,269.0	j
Grand Total	2,311.0	

2732

421

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2/10/2019	6	1623	2/10/2019 6:00
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2/11/2019	10	2053	2/11/2019 10:00
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2/12/2019	9	1967	2/12/2019 9:00
2/12/2019	10	2025	2/12/2019 10:00
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2/12/2019	22	2142	2/12/2019 22:00
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2/12/2019	24	1941	2/13/2019 0:00
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GENERACION

FECHA	HORA	MW	FECHAIDX
3/1/2019	1	1821	3/1/2019 1:00
3/1/2019	2	1742	3/1/2019 2:00
3/1/2019	3	1710	3/1/2019 3:00
3/1/2019	4	1674	3/1/2019 4:00
3/1/2019	5	1669	3/1/2019 5:00
3/1/2019	6	1785	3/1/2019 6:00
3/1/2019	7	1887	3/1/2019 7:00
3/1/2019	8	1920	3/1/2019 8:00
3/1/2019	9	2015	3/1/2019 9:00
3/1/2019	10	2073	3/1/2019 10:00
3/1/2019	11	2121	3/1/2019 11:00
3/1/2019	12	2090	3/1/2019 12:00
3/1/2019	13	2135	3/1/2019 13:00
3/1/2019	14	2117	3/1/2019 14:00
3/1/2019	15	2130	3/1/2019 15:00
3/1/2019	16	2140	3/1/2019 16:00
3/1/2019	17	2122	3/1/2019 17:00
3/1/2019	18	2147	3/1/2019 18:00
3/1/2019	19	2139	3/1/2019 19:00
3/1/2019	20	2231	3/1/2019 20:00
3/1/2019	21	2199	3/1/2019 21:00
3/1/2019	22	2151	3/1/2019 22:00
3/1/2019	23	2093	3/1/2019 23:00
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3/2/2019	3	1734	3/2/2019 3:00
3/2/2019	4	1676	3/2/2019 4:00
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3/2/2019	6	1684	3/2/2019 6:00
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3/2/2019	10	1871	3/2/2019 10:00
3/2/2019	11	1914	3/2/2019 11:00
3/2/2019	12	1919	3/2/2019 12:00
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3/2/2019	14	1939	3/2/2019 14:00
3/2/2019	15	1927	3/2/2019 15:00
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3/2/2019	18	2023	3/2/2019 18:00
3/2/2019	19	2040	3/2/2019 19:00
3/2/2019	20	2160	3/2/2019 20:00
3/2/2019	21	2143	3/2/2019 21:00
3/2/2019	22	2073	3/2/2019 22:00
3/2/2019	23	2023	3/2/2019 23:00
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3/3/2019	3	1708	3/3/2019 3:00
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3/4/2019	17	2135	3/4/2019 17:00
3/4/2019	18	2105	3/4/2019 18:00
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3/5/2019	13	2133	3/5/2019 13:00
3/5/2019	14	2107	3/5/2019 14:00
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3/5/2019	17	2110	3/5/2019 17:00
3/5/2019	18	2111	3/5/2019 18:00
3/5/2019	19	2157	3/5/2019 19:00
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3/5/2019	21	2219	3/5/2019 21:00
3/5/2019	22	2148	3/5/2019 22:00
3/5/2019	23	2050	3/5/2019 23:00
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3/6/2019	3	1660	3/6/2019 3:00
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3/6/2019	5	1654	3/6/2019 5:00
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3/6/2019	11	2028	3/6/2019 11:00
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3/6/2019	14	2154	3/6/2019 14:00
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3/7/2019	18	2142	3/7/2019 18:00
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3/7/2019	20	2292	3/7/2019 20:00
3/7/2019	21	2287	3/7/2019 21:00
3/7/2019	22	2195	3/7/2019 22:00
3/7/2019	23	2160	3/7/2019 23:00
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3/8/2019	19	2186	3/8/2019 19:00
3/8/2019	20	2252	3/8/2019 20:00
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3/9/2019	5	1701	3/9/2019 5:00
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3/9/2019	8	1764	3/9/2019 8:00
3/9/2019	9	1825	3/9/2019 9:00
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3/9/2019	12	1949	3/9/2019 12:00
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3/9/2019	18	1962	3/9/2019 18:00
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Row Labels	Sum of MW					
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3/3/2019	44,401.0	d	W	48,129.5	0	0.0
3/4/2019	48,314.0	l	J	48,631.0	0	0.0
3/5/2019	47,866.0	m	V	48,174.7	0	0.0
3/6/2019	48,468.0	w	S	45,447.0	0	0.0
3/7/2019	49,030.0	j	D	43,734.7	0	0.0
3/8/2019	48,333.0	v				0.0
3/9/2019	45,355.0	s			31	#########
3/10/2019	43,196.0	d				
3/11/2019	47,345.0	l				
3/12/2019	47,540.0	m				1,480.3
3/13/2019	47,791.0	w				
3/14/2019	48,232.0	j		siem		1,451.6
3/15/2019	48,098.0	v				1.98
3/16/2019	45,417.0	s		Esti mar		1,461.2
3/17/2019	43,607.0	d				1.31
3/18/2019	49,099.0	l		Mk		1,404.9
3/19/2019	48,603.0	m				5.37
3/20/2019	49,701.0	w		PRE		1,513.9
3/21/2019	49,699.0	j				-2.22
3/22/2019	48,891.0	v				
3/23/2019	46,684.0	s				
3/24/2019	45,050.0	d				
3/25/2019	49,984.0	l				
3/26/2019	50,907.0	m				
3/27/2019	51,099.0	w				
3/28/2019	51,150.0	j				
3/29/2019	50,102.0	v				
3/30/2019	46,720.0	s				
3/31/2019	45,989.0	d				
Grand Total	########					
	1480.333				31	

Row Labels	Max of MW	
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3/4/2019	2,262.0	l
3/5/2019	2,230.0	m
3/6/2019	2,388.0	w
3/7/2019	2,292.0	j
3/8/2019	2,252.0	v
3/9/2019	2,093.0	s
3/10/2019	2,070.0	d
3/11/2019	2,236.0	l
3/12/2019	2,313.0	m
3/13/2019	2,285.0	w
3/14/2019	2,279.0	j
3/15/2019	2,213.0	v
3/16/2019	2,140.0	s
3/17/2019	2,150.0	d
3/18/2019	2,315.0	l
3/19/2019	2,332.0	m
3/20/2019	2,349.0	w
3/21/2019	2,328.0	j
3/22/2019	2,276.0	v
3/23/2019	2,152.0	s
3/24/2019	2,166.0	d
3/25/2019	2,347.0	l
3/26/2019	2,426.0	m
3/27/2019	2,394.0	w
3/28/2019	2,419.0	j
3/29/2019	2,281.0	
3/30/2019	2,168.0	
3/31/2019	2,216.0	
Grand Total	**2,426.0**	
	2732	
	306	

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3/13/2019	18	2191	3/13/2019 18:00
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3/14/2019	10	2033	3/14/2019 10:00
3/14/2019	11	2072	3/14/2019 11:00
3/14/2019	12	2119	3/14/2019 12:00
3/14/2019	13	2117	3/14/2019 13:00
3/14/2019	14	2147	3/14/2019 14:00
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3/14/2019	17	2157	3/14/2019 17:00
3/14/2019	18	2148	3/14/2019 18:00
3/14/2019	19	2195	3/14/2019 19:00
3/14/2019	20	2265	3/14/2019 20:00
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3/30/2019	20	2168	3/30/2019 20:00
3/30/2019	21	2158	3/30/2019 21:00
3/30/2019	22	2114	3/30/2019 22:00
3/30/2019	23	2054	3/30/2019 23:00
3/30/2019	24	1976	3/31/2019 0:00
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3/31/2019	2	1808	3/31/2019 2:00
3/31/2019	3	1767	3/31/2019 3:00
3/31/2019	4	1730	3/31/2019 4:00
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3/31/2019	6	1679	3/31/2019 6:00
3/31/2019	7	1659	3/31/2019 7:00
3/31/2019	8	1703	3/31/2019 8:00
3/31/2019	9	1776	3/31/2019 9:00
3/31/2019	10	1853	3/31/2019 10:00
3/31/2019	11	1874	3/31/2019 11:00
3/31/2019	12	1941	3/31/2019 12:00
3/31/2019	13	1949	3/31/2019 13:00
3/31/2019	14	1945	3/31/2019 14:00
3/31/2019	15	1944	3/31/2019 15:00
3/31/2019	16	1982	3/31/2019 16:00
3/31/2019	17	2000	3/31/2019 17:00
3/31/2019	18	2002	3/31/2019 18:00
3/31/2019	19	2044	3/31/2019 19:00
3/31/2019	20	2186	3/31/2019 20:00
3/31/2019	21	2204	3/31/2019 21:00
3/31/2019	22	2161	3/31/2019 22:00
3/31/2019	23	2216	3/31/2019 23:00
3/31/2019	24	1985	4/1/2019 0:00

GENERACION			
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4/1/2019	4	1725	4/1/2019 4:00
4/1/2019	5	1728	4/1/2019 5:00
4/1/2019	6	1836	4/1/2019 6:00
4/1/2019	7	1898	4/1/2019 7:00
4/1/2019	8	1935	4/1/2019 8:00
4/1/2019	9	2066	4/1/2019 9:00
4/1/2019	10	2127	4/1/2019 10:00
4/1/2019	11	2185	4/1/2019 11:00
4/1/2019	12	2150	4/1/2019 12:00
4/1/2019	13	2216	4/1/2019 13:00
4/1/2019	14	2269	4/1/2019 14:00
4/1/2019	15	2239	4/1/2019 15:00
4/1/2019	16	2252	4/1/2019 16:00
4/1/2019	17	2269	4/1/2019 17:00
4/1/2019	18	2254	4/1/2019 18:00
4/1/2019	19	2257	4/1/2019 19:00
4/1/2019	20	2386	4/1/2019 20:00
4/1/2019	21	2404	4/1/2019 21:00
4/1/2019	22	2339	4/1/2019 22:00
4/1/2019	23	2242	4/1/2019 23:00
4/1/2019	24	2131	4/2/2019 0:00
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4/2/2019	3	1844	4/2/2019 3:00
4/2/2019	4	1815	4/2/2019 4:00
4/2/2019	5	1822	4/2/2019 5:00
4/2/2019	6	1884	4/2/2019 6:00
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4/2/2019	8	1988	4/2/2019 8:00
4/2/2019	9	2099	4/2/2019 9:00
4/2/2019	10	2161	4/2/2019 10:00
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4/2/2019	17	2279	4/2/2019 17:00
4/2/2019	18	2221	4/2/2019 18:00
4/2/2019	19	2263	4/2/2019 19:00
4/2/2019	20	2385	4/2/2019 20:00
4/2/2019	21	2375	4/2/2019 21:00
4/2/2019	22	2299	4/2/2019 22:00
4/2/2019	23	2235	4/2/2019 23:00
4/2/2019	24	2079	4/3/2019 0:00
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4/3/2019	11	2204	4/3/2019 11:00
4/3/2019	12	2240	4/3/2019 12:00
4/3/2019	13	2278	4/3/2019 13:00
4/3/2019	14	2285	4/3/2019 14:00
4/3/2019	15	2277	4/3/2019 15:00
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4/3/2019	17	2279	4/3/2019 17:00
4/3/2019	18	2233	4/3/2019 18:00
4/3/2019	19	2243	4/3/2019 19:00
4/3/2019	20	2409	4/3/2019 20:00
4/3/2019	21	2420	4/3/2019 21:00
4/3/2019	22	2335	4/3/2019 22:00
4/3/2019	23	2252	4/3/2019 23:00
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4/4/2019	13	2245	4/4/2019 13:00
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4/4/2019	17	2211	4/4/2019 17:00
4/4/2019	18	2210	4/4/2019 18:00
4/4/2019	19	2180	4/4/2019 19:00
4/4/2019	20	2354	4/4/2019 20:00
4/4/2019	21	2346	4/4/2019 21:00
4/4/2019	22	2282	4/4/2019 22:00
4/4/2019	23	2195	4/4/2019 23:00
4/4/2019	24	2061	4/5/2019 0:00
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4/5/2019	2	1854	4/5/2019 2:00
4/5/2019	3	1798	4/5/2019 3:00
4/5/2019	4	1769	4/5/2019 4:00
4/5/2019	5	1771	4/5/2019 5:00
4/5/2019	6	1848	4/5/2019 6:00
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4/5/2019	9	2057	4/5/2019 9:00
4/5/2019	10	2134	4/5/2019 10:00
4/5/2019	11	2186	4/5/2019 11:00
4/5/2019	12	2188	4/5/2019 12:00
4/5/2019	13	2220	4/5/2019 13:00
4/5/2019	14	2232	4/5/2019 14:00
4/5/2019	15	2225	4/5/2019 15:00
4/5/2019	16	2204	4/5/2019 16:00
4/5/2019	17	2225	4/5/2019 17:00
4/5/2019	18	2179	4/5/2019 18:00
4/5/2019	19	2177	4/5/2019 19:00
4/5/2019	20	2307	4/5/2019 20:00
4/5/2019	21	2288	4/5/2019 21:00
4/5/2019	22	2273	4/5/2019 22:00
4/5/2019	23	2190	4/5/2019 23:00
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4/6/2019	1	1968	4/6/2019 1:00
4/6/2019	2	1892	4/6/2019 2:00
4/6/2019	3	1812	4/6/2019 3:00
4/6/2019	4	1797	4/6/2019 4:00
4/6/2019	5	1785	4/6/2019 5:00
4/6/2019	6	1771	4/6/2019 6:00
4/6/2019	7	1777	4/6/2019 7:00
4/6/2019	8	1824	4/6/2019 8:00
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4/6/2019	10	1949	4/6/2019 10:00
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4/6/2019	12	1985	4/6/2019 12:00
4/6/2019	13	1995	4/6/2019 13:00
4/6/2019	14	2009	4/6/2019 14:00
4/6/2019	15	1986	4/6/2019 15:00
4/6/2019	16	2009	4/6/2019 16:00
4/6/2019	17	2020	4/6/2019 17:00
4/6/2019	18	2047	4/6/2019 18:00
4/6/2019	19	2082	4/6/2019 19:00
4/6/2019	20	2167	4/6/2019 20:00
4/6/2019	21	2154	4/6/2019 21:00
4/6/2019	22	2119	4/6/2019 22:00
4/6/2019	23	2064	4/6/2019 23:00
4/6/2019	24	2000	4/7/2019 0:00
4/7/2019	1	1886	4/7/2019 1:00
4/7/2019	2	1810	4/7/2019 2:00
4/7/2019	3	1741	4/7/2019 3:00
4/7/2019	4	1711	4/7/2019 4:00
4/7/2019	5	1693	4/7/2019 5:00
4/7/2019	6	1643	4/7/2019 6:00
4/7/2019	7	1641	4/7/2019 7:00
4/7/2019	8	1692	4/7/2019 8:00
4/7/2019	9	1756	4/7/2019 9:00
4/7/2019	10	1831	4/7/2019 10:00
4/7/2019	11	1827	4/7/2019 11:00
4/7/2019	12	1888	4/7/2019 12:00
4/7/2019	13	1870	4/7/2019 13:00
4/7/2019	14	1876	4/7/2019 14:00
4/7/2019	15	1893	4/7/2019 15:00
4/7/2019	16	1913	4/7/2019 16:00
4/7/2019	17	1943	4/7/2019 17:00
4/7/2019	18	1965	4/7/2019 18:00
4/7/2019	19	2024	4/7/2019 19:00
4/7/2019	20	2188	4/7/2019 20:00
4/7/2019	21	2207	4/7/2019 21:00
4/7/2019	22	2200	4/7/2019 22:00
4/7/2019	23	2156	4/7/2019 23:00
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4/8/2019	2	1832	4/8/2019 2:00
4/8/2019	3	1765	4/8/2019 3:00
4/8/2019	4	1743	4/8/2019 4:00
4/8/2019	5	1751	4/8/2019 5:00
4/8/2019	6	1731	4/8/2019 6:00
4/8/2019	7	1967	4/8/2019 7:00
4/8/2019	8	1963	4/8/2019 8:00
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4/8/2019	11	2209	4/8/2019 11:00
4/8/2019	12	2221	4/8/2019 12:00
4/8/2019	13	2244	4/8/2019 13:00
4/8/2019	14	2216	4/8/2019 14:00
4/8/2019	15	2223	4/8/2019 15:00
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4/8/2019	17	2221	4/8/2019 17:00
4/8/2019	18	2180	4/8/2019 18:00
4/8/2019	19	2203	4/8/2019 19:00
4/8/2019	20	2331	4/8/2019 20:00
4/8/2019	21	2338	4/8/2019 21:00
4/8/2019	22	2264	4/8/2019 22:00
4/8/2019	23	2178	4/8/2019 23:00
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4/9/2019	7	1878	4/9/2019 7:00
4/9/2019	8	1912	4/9/2019 8:00
4/9/2019	9	2031	4/9/2019 9:00
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4/9/2019	13	2240	4/9/2019 13:00
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4/9/2019	15	2237	4/9/2019 15:00
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4/9/2019	17	2259	4/9/2019 17:00
4/9/2019	18	2196	4/9/2019 18:00
4/9/2019	19	2210	4/9/2019 19:00
4/9/2019	20	2324	4/9/2019 20:00
4/9/2019	21	2365	4/9/2019 21:00
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Row Labels	Sum of MW	
4/1/2019	50,317.0	l
4/2/2019	51,034.0	m
4/3/2019	49,153.0	w
4/4/2019	52,798.0	j
4/5/2019	49,994.0	v
4/6/2019	47,140.0	s
4/7/2019	45,404.0	d
4/8/2019	49,808.0	l
4/9/2019	49,845.0	m
4/10/2019	50,025.0	w
4/11/2019	50,570.0	j
4/12/2019	50,659.0	v
4/13/2019	46,764.0	s
4/14/2019	44,780.0	d
4/15/2019	49,363.0	l
4/16/2019	50,892.0	m
4/17/2019	50,118.0	w
4/18/2019	48,036.0	j
4/19/2019	44,642.0	v
4/20/2019	46,044.0	s
4/21/2019	44,965.0	d
4/22/2019	49,565.0	l
4/23/2019	49,621.0	m
4/24/2019	50,288.0	w
4/25/2019	50,097.0	j
4/26/2019	51,292.0	v
4/27/2019	49,487.0	s
4/28/2019	47,589.0	d
4/29/2019	50,668.0	l
4/30/2019	50,385.0	m
Grand Total	**1,471,343.0**	

4/22/2019	30
4/24/2019	1471.343

Row Labels	Max of MW	
4/1/2019	2,404.0	l
4/2/2019	2,385.0	m
4/3/2019	2,420.0	w
4/4/2019	2,354.0	j
4/5/2019	2,307.0	v
4/6/2019	2,167.0	s
4/7/2019	2,207.0	d
4/8/2019	2,338.0	l
4/9/2019	2,365.0	m
4/10/2019	2,298.0	w
4/11/2019	2,386.0	j
4/12/2019	2,304.0	v
4/13/2019	2,156.0	s
4/14/2019	2,125.0	d
4/15/2019	2,371.0	l
4/16/2019	2,376.0	m
4/17/2019	2,284.0	w
4/18/2019	2,241.0	j
4/19/2019	2,076.0	v
4/20/2019	2,178.0	s
4/21/2019	2,161.0	d
4/22/2019	2,300.0	l
4/23/2019	2,363.0	m
4/24/2019	2,360.0	w
4/25/2019	2,389.0	j
4/26/2019	2,366.0	v
4/27/2019	2,304.0	s
4/28/2019	2,200.0	d
4/29/2019	2,306.0	l
4/30/2019	2,355.0	m
Grand Total	**2,420.0**	

	2732
	312

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4/10/2019	12	2222	4/10/2019 12:00
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4/10/2019	14	2201	4/10/2019 14:00
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4/10/2019	18	2182	4/10/2019 18:00
4/10/2019	19	2166	4/10/2019 19:00
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4/10/2019	22	2259	4/10/2019 22:00
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4/11/2019	2	1816	4/11/2019 2:00
4/11/2019	3	1778	4/11/2019 3:00
4/11/2019	4	1746	4/11/2019 4:00
4/11/2019	5	1757	4/11/2019 5:00
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4/11/2019	14	2248	4/11/2019 14:00
4/11/2019	15	2254	4/11/2019 15:00
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4/11/2019	17	2274	4/11/2019 17:00
4/11/2019	18	2231	4/11/2019 18:00
4/11/2019	19	2282	4/11/2019 19:00
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4/11/2019	23	2243	4/11/2019 23:00
4/11/2019	24	2114	4/12/2019 0:00
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4/12/2019	2	1883	4/12/2019 2:00
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4/12/2019	5	1832	4/12/2019 5:00
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4/12/2019	9	2120	4/12/2019 9:00
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4/12/2019	13	2251	4/12/2019 13:00
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4/13/2019	2	1851	4/13/2019 2:00
4/13/2019	3	1821	4/13/2019 3:00
4/13/2019	4	1778	4/13/2019 4:00
4/13/2019	5	1755	4/13/2019 5:00
4/13/2019	6	1753	4/13/2019 6:00
4/13/2019	7	1743	4/13/2019 7:00
4/13/2019	8	1811	4/13/2019 8:00
4/13/2019	9	1921	4/13/2019 9:00
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4/13/2019	11	1982	4/13/2019 11:00
4/13/2019	12	2016	4/13/2019 12:00
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4/13/2019	14	1954	4/13/2019 14:00
4/13/2019	15	1972	4/13/2019 15:00
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4/13/2019	17	2006	4/13/2019 17:00
4/13/2019	18	2018	4/13/2019 18:00
4/13/2019	19	2040	4/13/2019 19:00
4/13/2019	20	2150	4/13/2019 20:00
4/13/2019	21	2156	4/13/2019 21:00
4/13/2019	22	2103	4/13/2019 22:00
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4/29/2019	23	2177	4/29/2019 23:00
4/29/2019	24	2038	4/30/2019 0:00
4/30/2019	1	1933	4/30/2019 1:00
4/30/2019	2	1850	4/30/2019 2:00
4/30/2019	3	1777	4/30/2019 3:00
4/30/2019	4	1745	4/30/2019 4:00
4/30/2019	5	1772	4/30/2019 5:00
4/30/2019	6	1828	4/30/2019 6:00
4/30/2019	7	1900	4/30/2019 7:00
4/30/2019	8	1986	4/30/2019 8:00
4/30/2019	9	2074	4/30/2019 9:00
4/30/2019	10	2171	4/30/2019 10:00
4/30/2019	11	2188	4/30/2019 11:00
4/30/2019	12	2221	4/30/2019 12:00
4/30/2019	13	2236	4/30/2019 13:00
4/30/2019	14	2238	4/30/2019 14:00
4/30/2019	15	2256	4/30/2019 15:00
4/30/2019	16	2229	4/30/2019 16:00
4/30/2019	17	2237	4/30/2019 17:00
4/30/2019	18	2192	4/30/2019 18:00
4/30/2019	19	2216	4/30/2019 19:00
4/30/2019	20	2352	4/30/2019 20:00
4/30/2019	21	2355	4/30/2019 21:00
4/30/2019	22	2302	4/30/2019 22:00
4/30/2019	23	2225	4/30/2019 23:00
4/30/2019	24	2102	5/1/2019 0:00

GENERACION

FECHA	HORA	MW	FECHAIDX
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5/1/2019	3	1835	5/1/2019 3:00
5/1/2019	4	1824	5/1/2019 4:00
5/1/2019	5	1826	5/1/2019 5:00
5/1/2019	6	1892	5/1/2019 6:00
5/1/2019	7	1965	5/1/2019 7:00
5/1/2019	8	2027	5/1/2019 8:00
5/1/2019	9	2135	5/1/2019 9:00
5/1/2019	10	2236	5/1/2019 10:00
5/1/2019	11	2263	5/1/2019 11:00
5/1/2019	12	2326	5/1/2019 12:00
5/1/2019	13	2327	5/1/2019 13:00
5/1/2019	14	2351	5/1/2019 14:00
5/1/2019	15	2368	5/1/2019 15:00
5/1/2019	16	2316	5/1/2019 16:00
5/1/2019	17	2300	5/1/2019 17:00
5/1/2019	18	2244	5/1/2019 18:00
5/1/2019	19	2295	5/1/2019 19:00
5/1/2019	20	2398	5/1/2019 20:00
5/1/2019	21	2410	5/1/2019 21:00
5/1/2019	22	2331	5/1/2019 22:00
5/1/2019	23	2272	5/1/2019 23:00
5/1/2019	24	2155	5/2/2019
5/2/2019	1	2024	5/2/2019 1:00
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5/2/2019	3	1889	5/2/2019 3:00
5/2/2019	4	1857	5/2/2019 4:00
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5/2/2019	6	1943	5/2/2019 6:00
5/2/2019	7	1998	5/2/2019 7:00
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5/2/2019	17	2251	5/2/2019 17:00
5/2/2019	18	2219	5/2/2019 18:00
5/2/2019	19	2217	5/2/2019 19:00
5/2/2019	20	2341	5/2/2019 20:00
5/2/2019	21	2344	5/2/2019 21:00
5/2/2019	22	2292	5/2/2019 22:00
5/2/2019	23	2209	5/2/2019 23:00
5/2/2019	24	2104	5/3/2019
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5/3/2019	2	1894	5/3/2019 2:00
5/3/2019	3	1830	5/3/2019 3:00
5/3/2019	4	1799	5/3/2019 4:00
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5/3/2019	21	2274	5/3/2019 21:00
5/3/2019	22	2247	5/3/2019 22:00
5/3/2019	23	2171	5/3/2019 23:00
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5/4/2019	3	1838	5/4/2019 3:00
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5/4/2019	12	2060	5/4/2019 12:00
5/4/2019	13	2081	5/4/2019 13:00
5/4/2019	14	2063	5/4/2019 14:00
5/4/2019	15	2051	5/4/2019 15:00
5/4/2019	16	2055	5/4/2019 16:00
5/4/2019	17	2075	5/4/2019 17:00

Row Labels	Sum of MW	
5/1/19	51964	w
5/2/19	51404	j
5/3/19	50396	v
5/4/19	48145	s
5/5/19	46803	d
5/6/19	51684	l
5/7/19	51602	m
5/8/19	50610	w
5/9/19	50871	j
5/10/19	51433	v
5/11/19	49834	s
5/12/19	48008	d
5/13/19	54583	l
5/14/19	56445	m
5/15/19	56666	w
5/16/19	56506	j
5/17/19	55853	v
5/18/19	52556	s
5/19/19	50655	d
5/20/19	54441	l
5/21/19	54691	m
5/22/19	55356	w
5/23/19	53867	j
5/24/19	51536	v
5/25/19	49571	s
5/26/19	48915	d
5/27/19	50455	l
5/28/19	51405	m
5/29/19	51114	w
5/30/19	49798	j
5/31/19	51526	v
Grand Total	**1608693**	

1608.693

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Row Labels	Max of MW	
5/1/19	2410	w
5/2/19	2344	j
5/3/19	2282	v
5/4/19	2222	s
5/5/19	2231	d
5/6/19	2405	l
5/7/19	2398	m
5/8/19	2343	w
5/9/19	2363	j
5/10/19	2354	v
5/11/19	2273	s
5/12/19	2285	d
5/13/19	2546	l
5/14/19	2681	m
5/15/19	2632	w
5/16/19	2655	j
5/17/19	2530	v
5/18/19	2440	s
5/19/19	2385	d
5/20/19	2490	l
5/21/19	2542	m
5/22/19	2533	w
5/23/19	2428	j
5/24/19	2309	v
5/25/19	2318	s
5/26/19	2322	d
5/27/19	2305	l
5/28/19	2328	m
5/29/19	2330	w
5/30/19	2276	j
5/31/19	2341	v
Grand Total	**2681**	

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1608.693

L	53,569.3	0	0.0		
M	54,246.0	0	0.0		
W	53,649.0	0	0.0		
J	52,047.3	0	0.0		
V	50,914.5	0	0.0		
S	48,989.5	0	0.0		
D	47,405.5	0	0.0		
		0	0.0		
		31	1,608,693.0		
			1,608.7		
				Siem Nuev	1,581.0
			1.75		
				MK	1,502.3
			7.08		
				PREP	1,618.8
			-0.63		

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5/5/2019	5	1759	5/5/2019 5:00
5/5/2019	6	1738	5/5/2019 6:00
5/5/2019	7	1717	5/5/2019 7:00
5/5/2019	8	1784	5/5/2019 8:00
5/5/2019	9	1850	5/5/2019 9:00
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5/5/2019	12	1958	5/5/2019 12:00
5/5/2019	13	1951	5/5/2019 13:00
5/5/2019	14	1938	5/5/2019 14:00
5/5/2019	15	1950	5/5/2019 15:00
5/5/2019	16	1959	5/5/2019 16:00
5/5/2019	17	1974	5/5/2019 17:00
5/5/2019	18	1980	5/5/2019 18:00
5/5/2019	19	2031	5/5/2019 19:00
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5/5/2019	22	2226	5/5/2019 22:00
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5/5/2019	24	2092	5/6/2019
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5/6/2019	2	1880	5/6/2019 2:00
5/6/2019	3	1840	5/6/2019 3:00
5/6/2019	4	1802	5/6/2019 4:00
5/6/2019	5	1804	5/6/2019 5:00
5/6/2019	6	1893	5/6/2019 6:00
5/6/2019	7	1963	5/6/2019 7:00
5/6/2019	8	2035	5/6/2019 8:00
5/6/2019	9	2134	5/6/2019 9:00
5/6/2019	10	2217	5/6/2019 10:00
5/6/2019	11	2243	5/6/2019 11:00
5/6/2019	12	2285	5/6/2019 12:00
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5/6/2019	18	2275	5/6/2019 18:00
5/6/2019	19	2259	5/6/2019 19:00
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5/6/2019	22	2342	5/6/2019 22:00
5/6/2019	23	2278	5/6/2019 23:00
5/6/2019	24	2122	5/7/2019
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5/7/2019	18	2227	5/7/2019 18:00
5/7/2019	19	2235	5/7/2019 19:00
5/7/2019	20	2377	5/7/2019 20:00
5/7/2019	21	2398	5/7/2019 21:00
5/7/2019	22	2317	5/7/2019 22:00
5/7/2019	23	2231	5/7/2019 23:00
5/7/2019	24	2104	5/8/2019
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5/9/2019	8	2005	5/9/2019 8:00
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5/10/2019	24	2171	5/11/2019
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5/12/2019	11	2034	5/12/2019 11:00
5/12/2019	12	2030	5/12/2019 12:00
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5/12/2019	22	2285	5/12/2019 22:00
5/12/2019	23	2266	5/12/2019 23:00
5/12/2019	24	2196	5/13/2019
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5/13/2019	3	1935	5/13/2019 3:00
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5/13/2019	5	1930	5/13/2019 5:00
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5/13/2019	7	2062	5/13/2019 7:00
5/13/2019	8	2105	5/13/2019 8:00
5/13/2019	9	2287	5/13/2019 9:00
5/13/2019	10	2337	5/13/2019 10:00
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5/13/2019	12	2418	5/13/2019 12:00
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5/14/2019	2	2100	5/14/2019 2:00
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5/30/2019	14	2193	5/30/2019 14:00
5/30/2019	15	2203	5/30/2019 15:00
5/30/2019	16	2206	5/30/2019 16:00
5/30/2019	17	2176	5/30/2019 17:00
5/30/2019	18	2134	5/30/2019 18:00
5/30/2019	19	2150	5/30/2019 19:00
5/30/2019	20	2254	5/30/2019 20:00
5/30/2019	21	2276	5/30/2019 21:00
5/30/2019	22	2191	5/30/2019 22:00
5/30/2019	23	2116	5/30/2019 23:00
5/30/2019	24	2083	5/31/2019
5/31/2019	1	1941	5/31/2019 1:00
5/31/2019	2	1881	5/31/2019 2:00
5/31/2019	3	1810	5/31/2019 3:00
5/31/2019	4	1824	5/31/2019 4:00
5/31/2019	5	1775	5/31/2019 5:00
5/31/2019	6	1860	5/31/2019 6:00

5/31/2019	7	1929	5/31/2019 7:00
5/31/2019	8	2062	5/31/2019 8:00
5/31/2019	9	2163	5/31/2019 9:00
5/31/2019	10	2268	5/31/2019 10:00
5/31/2019	11	2282	5/31/2019 11:00
5/31/2019	12	2308	5/31/2019 12:00
5/31/2019	13	2320	5/31/2019 13:00
5/31/2019	14	2324	5/31/2019 14:00
5/31/2019	15	2306	5/31/2019 15:00
5/31/2019	16	2339	5/31/2019 16:00
5/31/2019	17	2293	5/31/2019 17:00
5/31/2019	18	2256	5/31/2019 18:00
5/31/2019	19	2244	5/31/2019 19:00
5/31/2019	20	2328	5/31/2019 20:00
5/31/2019	21	2341	5/31/2019 21:00
5/31/2019	22	2312	5/31/2019 22:00
5/31/2019	23	2230	5/31/2019 23:00
5/31/2019	24	2130	6/1/2019

GENERACION

FECHA	HORA	MW	FECHAIDX
6/1/2019	1	2036	6/1/2019 1:00
6/1/2019	2	1954	6/1/2019 2:00
6/1/2019	3	1874	6/1/2019 3:00
6/1/2019	4	1856	6/1/2019 4:00
6/1/2019	5	1833	6/1/2019 5:00
6/1/2019	6	1807	6/1/2019 6:00
6/1/2019	7	1795	6/1/2019 7:00
6/1/2019	8	1901	6/1/2019 8:00
6/1/2019	9	1999	6/1/2019 9:00
6/1/2019	10	2039	6/1/2019 10:00
6/1/2019	11	2061	6/1/2019 11:00
6/1/2019	12	2100	6/1/2019 12:00
6/1/2019	13	2069	6/1/2019 13:00
6/1/2019	14	2056	6/1/2019 14:00
6/1/2019	15	2091	6/1/2019 15:00
6/1/2019	16	2110	6/1/2019 16:00
6/1/2019	17	2134	6/1/2019 17:00
6/1/2019	18	2124	6/1/2019 18:00
6/1/2019	19	2141	6/1/2019 19:00
6/1/2019	20	2244	6/1/2019 20:00
6/1/2019	21	2292	6/1/2019 21:00
6/1/2019	22	2237	6/1/2019 22:00
6/1/2019	23	2195	6/1/2019 23:00
6/1/2019	24	2133	6/2/2019
6/2/2019	1	2028	6/2/2019 1:00
6/2/2019	2	1945	6/2/2019 2:00
6/2/2019	3	1871	6/2/2019 3:00
6/2/2019	4	1835	6/2/2019 4:00
6/2/2019	5	1817	6/2/2019 5:00
6/2/2019	6	1791	6/2/2019 6:00
6/2/2019	7	1754	6/2/2019 7:00
6/2/2019	8	1829	6/2/2019 8:00
6/2/2019	9	1893	6/2/2019 9:00
6/2/2019	10	1964	6/2/2019 10:00
6/2/2019	11	1955	6/2/2019 11:00
6/2/2019	12	2025	6/2/2019 12:00
6/2/2019	13	2023	6/2/2019 13:00
6/2/2019	14	1973	6/2/2019 14:00
6/2/2019	15	1979	6/2/2019 15:00
6/2/2019	16	2010	6/2/2019 16:00
6/2/2019	17	2019	6/2/2019 17:00
6/2/2019	18	2034	6/2/2019 18:00
6/2/2019	19	2078	6/2/2019 19:00
6/2/2019	20	2219	6/2/2019 20:00
6/2/2019	21	2282	6/2/2019 21:00
6/2/2019	22	2290	6/2/2019 22:00
6/2/2019	23	2260	6/2/2019 23:00
6/2/2019	24	2167	6/3/2019
6/3/2019	1	1986	6/3/2019 1:00
6/3/2019	2	1946	6/3/2019 2:00
6/3/2019	3	1874	6/3/2019 3:00
6/3/2019	4	1870	6/3/2019 4:00
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6/3/2019	6	1911	6/3/2019 6:00
6/3/2019	7	1972	6/3/2019 7:00
6/3/2019	8	2124	6/3/2019 8:00
6/3/2019	9	2255	6/3/2019 9:00
6/3/2019	10	2342	6/3/2019 10:00
6/3/2019	11	2380	6/3/2019 11:00
6/3/2019	12	2466	6/3/2019 12:00
6/3/2019	13	2440	6/3/2019 13:00
6/3/2019	14	2487	6/3/2019 14:00
6/3/2019	15	2470	6/3/2019 15:00
6/3/2019	16	2475	6/3/2019 16:00
6/3/2019	17	2425	6/3/2019 17:00
6/3/2019	18	2342	6/3/2019 18:00
6/3/2019	19	2326	6/3/2019 19:00
6/3/2019	20	2478	6/3/2019 20:00
6/3/2019	21	2528	6/3/2019 21:00
6/3/2019	22	2473	6/3/2019 22:00
6/3/2019	23	2413	6/3/2019 23:00
6/3/2019	24	2258	6/4/2019
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6/4/2019	2	2048	6/4/2019 2:00
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6/4/2019	5	1956	6/4/2019 5:00
6/4/2019	6	1988	6/4/2019 6:00
6/4/2019	7	2050	6/4/2019 7:00
6/4/2019	8	2169	6/4/2019 8:00
6/4/2019	9	2267	6/4/2019 9:00
6/4/2019	10	2341	6/4/2019 10:00
6/4/2019	11	2395	6/4/2019 11:00
6/4/2019	12	2414	6/4/2019 12:00
6/4/2019	13	2465	6/4/2019 13:00
6/4/2019	14	2483	6/4/2019 14:00
6/4/2019	15	2508	6/4/2019 15:00
6/4/2019	16	2495	6/4/2019 16:00
6/4/2019	17	2406	6/4/2019 17:00
6/4/2019	18	2351	6/4/2019 18:00
6/4/2019	19	2394	6/4/2019 19:00
6/4/2019	20	2529	6/4/2019 20:00

Row Labels	Sum of MW
6/1/2019	49,081.0
6/2/2019	48,041.0
6/3/2019	54,114.0
6/4/2019	55,289.0
6/5/2019	55,675.0
6/6/2019	55,682.0
6/7/2019	55,633.0
6/8/2019	52,060.0
6/9/2019	50,677.0
6/10/2019	56,057.0
6/11/2019	56,468.0
6/12/2019	56,377.0
6/13/2019	55,793.0
6/14/2019	55,212.0
6/15/2019	52,323.0
6/16/2019	50,172.0
6/17/2019	57,913.0
6/18/2019	58,387.0
6/19/2019	59,028.0
6/20/2019	59,685.0
6/21/2019	58,336.0
6/22/2019	54,694.0
6/23/2019	52,139.0
6/24/2019	57,437.0
6/25/2019	58,027.0
6/26/2019	57,502.0
6/27/2019	55,868.0
6/28/2019	55,779.0
6/29/2019	54,814.0
6/30/2019	53,767.0
Grand Total	**1,652,030.0**

Row Labels	Max of MW
6/1/2019	2,292.0
6/2/2019	2,290.0
6/3/2019	2,528.0
6/4/2019	2,590.0
6/5/2019	2,519.0
6/6/2019	2,594.0
6/7/2019	2,541.0
6/8/2019	2,344.0
6/9/2019	2,410.0
6/10/2019	2,611.0
6/11/2019	2,615.0
6/12/2019	2,610.0
6/13/2019	2,578.0
6/14/2019	2,498.0
6/15/2019	2,367.0
6/16/2019	2,422.0
6/17/2019	2,725.0
6/18/2019	2,705.0
6/19/2019	2,746.0
6/20/2019	2,771.0
6/21/2019	2,630.0
6/22/2019	2,514.0
6/23/2019	2,464.0
6/24/2019	2,685.0
6/25/2019	2,638.0
6/26/2019	2,675.0
6/27/2019	2,494.0
6/28/2019	2,566.0
6/29/2019	2,545.0
6/30/2019	2,566.0
Grand Total	**2,771.0**

s	L	56,028.0		0	0.0
d	M	56,714.7		0	0.0
l	W	57,026.7		0	0.0
m	J	57,053.3		0	0.0
w	V	56,393.7		0	0.0
j	S	52,039.5		0	0.0
v	D	50,257.3		0	0.0
s				0	0.0
d				30	1,652.0
l					
m					
w			siem		1,595.1
j					3.57
v			Mk		1,523.3
s					8.45
d			PRE		1,641.5
l					0.64
m					
w					
j					
v					
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v		
s		
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m		
w		
j		
v		
s	2,771.0	
d		
l		
m		
w		
j		
v		
s		
d		

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6/4/2019	23	2473	6/4/2019 23:00
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6/5/2019	5	2006	6/5/2019 5:00
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6/5/2019	7	2082	6/5/2019 7:00
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6/5/2019	10	2401	6/5/2019 10:00
6/5/2019	11	2467	6/5/2019 11:00
6/5/2019	12	2492	6/5/2019 12:00
6/5/2019	13	2506	6/5/2019 13:00
6/5/2019	14	2519	6/5/2019 14:00
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6/5/2019	16	2442	6/5/2019 16:00
6/5/2019	17	2409	6/5/2019 17:00
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6/5/2019	19	2354	6/5/2019 19:00
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6/5/2019	21	2518	6/5/2019 21:00
6/5/2019	22	2463	6/5/2019 22:00
6/5/2019	23	2429	6/5/2019 23:00
6/5/2019	24	2273	6/6/2019
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6/6/2019	2	2056	6/6/2019 2:00
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6/6/2019	6	1985	6/6/2019 6:00
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6/6/2019	8	2164	6/6/2019 8:00
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6/6/2019	14	2519	6/6/2019 14:00
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6/6/2019	17	2431	6/6/2019 17:00
6/6/2019	18	2407	6/6/2019 18:00
6/6/2019	19	2416	6/6/2019 19:00
6/6/2019	20	2532	6/6/2019 20:00
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6/6/2019	22	2546	6/6/2019 22:00
6/6/2019	23	2488	6/6/2019 23:00
6/6/2019	24	2341	6/7/2019
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6/7/2019	7	2078	6/7/2019 7:00
6/7/2019	8	2176	6/7/2019 8:00
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6/7/2019	12	2487	6/7/2019 12:00
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6/7/2019	16	2476	6/7/2019 16:00
6/7/2019	17	2434	6/7/2019 17:00
6/7/2019	18	2356	6/7/2019 18:00
6/7/2019	19	2330	6/7/2019 19:00
6/7/2019	20	2457	6/7/2019 20:00
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6/7/2019	22	2428	6/7/2019 22:00
6/7/2019	23	2398	6/7/2019 23:00
6/7/2019	24	2292	6/8/2019
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6/8/2019	6	1948	6/8/2019 6:00
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6/8/2019	8	2022	6/8/2019 8:00
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6/8/2019	17	2217	6/8/2019 17:00
6/8/2019	18	2211	6/8/2019 18:00

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6/8/2019	19	2205	6/8/2019 19:00
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6/8/2019	21	2344	6/8/2019 21:00
6/8/2019	22	2321	6/8/2019 22:00
6/8/2019	23	2289	6/8/2019 23:00
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6/9/2019	19	2194	6/9/2019 19:00
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6/9/2019	22	2390	6/9/2019 22:00
6/9/2019	23	2340	6/9/2019 23:00
6/9/2019	24	2276	6/10/2019
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6/10/2019	13	2441	6/10/2019 13:00
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6/10/2019	20	2543	6/10/2019 20:00
6/10/2019	21	2611	6/10/2019 21:00
6/10/2019	22	2565	6/10/2019 22:00
6/10/2019	23	2480	6/10/2019 23:00
6/10/2019	24	2365	6/11/2019
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6/11/2019	2	2131	6/11/2019 2:00
6/11/2019	3	2071	6/11/2019 3:00
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6/11/2019	5	2025	6/11/2019 5:00
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6/11/2019	12	2453	6/11/2019 12:00
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6/11/2019	24	2403	6/12/2019
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6/12/2019	13	2477	6/12/2019 13:00
6/12/2019	14	2476	6/12/2019 14:00
6/12/2019	15	2473	6/12/2019 15:00
6/12/2019	16	2479	6/12/2019 16:00

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6/12/2019	18	2439	6/12/2019 18:00
6/12/2019	19	2405	6/12/2019 19:00
6/12/2019	20	2540	6/12/2019 20:00
6/12/2019	21	2610	6/12/2019 21:00
6/12/2019	22	2528	6/12/2019 22:00
6/12/2019	23	2468	6/12/2019 23:00
6/12/2019	24	2335	6/13/2019
6/13/2019	1	2207	6/13/2019 1:00
6/13/2019	2	2134	6/13/2019 2:00
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6/29/2019	10	2230	6/29/2019 10:00	
6/29/2019	11	2259	6/29/2019 11:00	
6/29/2019	12	2253	6/29/2019 12:00	
6/29/2019	13	2279	6/29/2019 13:00	
6/29/2019	14	2293	6/29/2019 14:00	
6/29/2019	15	2306	6/29/2019 15:00	
6/29/2019	16	2333	6/29/2019 16:00	
6/29/2019	17	2356	6/29/2019 17:00	
6/29/2019	18	2341	6/29/2019 18:00	
6/29/2019	19	2345	6/29/2019 19:00	
6/29/2019	20	2467	6/29/2019 20:00	
6/29/2019	21	2545	6/29/2019 21:00	
6/29/2019	22	2534	6/29/2019 22:00	
6/29/2019	23	2518	6/29/2019 23:00	
6/29/2019	24	2420	6/30/2019	
6/30/2019	1	2349	6/30/2019 1:00	
6/30/2019	2	2235	6/30/2019 2:00	
6/30/2019	3	2158	6/30/2019 3:00	
6/30/2019	4	2121	6/30/2019 4:00	
6/30/2019	5	2087	6/30/2019 5:00	
6/30/2019	6	2066	6/30/2019 6:00	
6/30/2019	7	1998	6/30/2019 7:00	
6/30/2019	8	2026	6/30/2019 8:00	
6/30/2019	9	2106	6/30/2019 9:00	
6/30/2019	10	2139	6/30/2019 10:00	
6/30/2019	11	2151	6/30/2019 11:00	
6/30/2019	12	2188	6/30/2019 12:00	
6/30/2019	13	2197	6/30/2019 13:00	
6/30/2019	14	2209	6/30/2019 14:00	
6/30/2019	15	2183	6/30/2019 15:00	
6/30/2019	16	2206	6/30/2019 16:00	
6/30/2019	17	2246	6/30/2019 17:00	
6/30/2019	18	2260	6/30/2019 18:00	
6/30/2019	19	2305	6/30/2019 19:00	
6/30/2019	20	2426	6/30/2019 20:00	
6/30/2019	21	2543	6/30/2019 21:00	
6/30/2019	22	2566	6/30/2019 22:00	
6/30/2019	23	2543	6/30/2019 23:00	
6/30/2019	24	2459	7/1/2019	2771

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GENERACION FECHA	HORA	GENERACION MW	FECHAIDX
7/1/2019	1	2270	7/1/2019 1:00
7/1/2019	2	2215	7/1/2019 2:00
7/1/2019	3	2162	7/1/2019 3:00
7/1/2019	4	2092	7/1/2019 4:00
7/1/2019	5	2098	7/1/2019 5:00
7/1/2019	6	2109	7/1/2019 6:00
7/1/2019	7	2112	7/1/2019 7:00
7/1/2019	8	2248	7/1/2019 8:00
7/1/2019	9	2356	7/1/2019 9:00
7/1/2019	10	2416	7/1/2019 10:00
7/1/2019	11	2472	7/1/2019 11:00
7/1/2019	12	2496	7/1/2019 12:00
7/1/2019	13	2513	7/1/2019 13:00
7/1/2019	14	2538	7/1/2019 14:00
7/1/2019	15	2543	7/1/2019 15:00
7/1/2019	16	2587	7/1/2019 16:00
7/1/2019	17	2591	7/1/2019 17:00
7/1/2019	18	2551	7/1/2019 18:00
7/1/2019	19	2538	7/1/2019 19:00
7/1/2019	20	2649	7/1/2019 20:00
7/1/2019	21	2735	7/1/2019 21:00
7/1/2019	22	2715	7/1/2019 22:00
7/1/2019	23	2564	7/1/2019 23:00
7/1/2019	24	2447	7/2/2019
7/2/2019	1	2346	7/2/2019 1:00
7/2/2019	2	2238	7/2/2019 2:00
7/2/2019	3	2161	7/2/2019 3:00
7/2/2019	4	2132	7/2/2019 4:00
7/2/2019	5	2093	7/2/2019 5:00
7/2/2019	6	2114	7/2/2019 6:00
7/2/2019	7	2146	7/2/2019 7:00
7/2/2019	8	2241	7/2/2019 8:00
7/2/2019	9	2386	7/2/2019 9:00
7/2/2019	10	2440	7/2/2019 10:00
7/2/2019	11	2477	7/2/2019 11:00
7/2/2019	12	2529	7/2/2019 12:00
7/2/2019	13	2533	7/2/2019 13:00
7/2/2019	14	2564	7/2/2019 14:00
7/2/2019	15	2570	7/2/2019 15:00
7/2/2019	16	2580	7/2/2019 16:00
7/2/2019	17	2546	7/2/2019 17:00
7/2/2019	18	2503	7/2/2019 18:00
7/2/2019	19	2508	7/2/2019 19:00
7/2/2019	20	2640	7/2/2019 20:00
7/2/2019	21	2720	7/2/2019 21:00
7/2/2019	22	2673	7/2/2019 22:00
7/2/2019	23	2604	7/2/2019 23:00
7/2/2019	24	2461	7/3/2019
7/3/2019	1	2314	7/3/2019 1:00
7/3/2019	2	2234	7/3/2019 2:00
7/3/2019	3	2171	7/3/2019 3:00
7/3/2019	4	2105	7/3/2019 4:00
7/3/2019	5	2088	7/3/2019 5:00
7/3/2019	6	2103	7/3/2019 6:00
7/3/2019	7	2127	7/3/2019 7:00
7/3/2019	8	2233	7/3/2019 8:00
7/3/2019	9	2359	7/3/2019 9:00
7/3/2019	10	2402	7/3/2019 10:00
7/3/2019	11	2438	7/3/2019 11:00
7/3/2019	12	2475	7/3/2019 12:00
7/3/2019	13	2482	7/3/2019 13:00
7/3/2019	14	2485	7/3/2019 14:00
7/3/2019	15	2493	7/3/2019 15:00
7/3/2019	16	2511	7/3/2019 16:00
7/3/2019	17	2491	7/3/2019 17:00
7/3/2019	18	2407	7/3/2019 18:00
7/3/2019	19	2359	7/3/2019 19:00
7/3/2019	20	2490	7/3/2019 20:00
7/3/2019	21	2549	7/3/2019 21:00
7/3/2019	22	2516	7/3/2019 22:00
7/3/2019	23	2490	7/3/2019 23:00
7/3/2019	24	2392	7/4/2019
7/4/2019	1	2292	7/4/2019 1:00
7/4/2019	2	2192	7/4/2019 2:00
7/4/2019	3	2136	7/4/2019 3:00
7/4/2019	4	2097	7/4/2019 4:00
7/4/2019	5	2070	7/4/2019 5:00
7/4/2019	6	2044	7/4/2019 6:00
7/4/2019	7	2008	7/4/2019 7:00
7/4/2019	8	2070	7/4/2019 8:00
7/4/2019	9	2132	7/4/2019 9:00
7/4/2019	10	2181	7/4/2019 10:00
7/4/2019	11	2198	7/4/2019 11:00
7/4/2019	12	2223	7/4/2019 12:00
7/4/2019	13	2225	7/4/2019 13:00
7/4/2019	14	2186	7/4/2019 14:00
7/4/2019	15	2192	7/4/2019 15:00
7/4/2019	16	2215	7/4/2019 16:00
7/4/2019	17	2265	7/4/2019 17:00
7/4/2019	18	2251	7/4/2019 18:00
7/4/2019	19	2273	7/4/2019 19:00
7/4/2019	20	2407	7/4/2019 20:00
7/4/2019	21	2491	7/4/2019 21:00
7/4/2019	22	2493	7/4/2019 22:00
7/4/2019	23	2485	7/4/2019 23:00
7/4/2019	24	2381	7/5/2019

Row Labels	Sum of MW	
7/1/2019	58,017.0	l
7/2/2019	58,205.0	m
7/3/2019	56,714.0	w
7/4/2019	53,507.0	j
7/5/2019	54,080.0	v
7/6/2019	51,278.0	s
7/7/2019	49,916.0	d
7/8/2019	55,628.0	l
7/9/2019	57,486.0	m
7/10/2019	58,293.0	w
7/11/2019	57,281.0	j
7/12/2019	55,212.0	v
7/13/2019	52,316.0	s
7/14/2019	50,875.0	d
7/15/2019	56,229.0	l
7/16/2019	57,789.0	m
7/17/2019	56,043.0	w
7/18/2019	57,250.0	j
7/19/2019	56,293.0	v
7/20/2019	51,874.0	s
7/21/2019	50,023.0	d
7/22/2019	54,061.0	l
7/23/2019	56,921.0	m
7/24/2019	57,707.0	w
7/25/2019	54,751.0	j
7/26/2019	55,788.0	v
7/27/2019	54,824.0	s
7/28/2019	53,078.0	d
7/29/2019	56,315.0	l
7/30/2019	53,205.0	m
7/31/2019	52,599.0	w
Grand Total	**1,703,558.0**	

1703.558

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Row Labels	Max of MW	
7/1/2019	2,735.0	l
7/2/2019	2,720.0	m
7/3/2019	2,549.0	w
7/4/2019	2,493.0	j
7/5/2019	2,374.0	v
7/6/2019	2,374.0	s
7/7/2019	2,317.0	d
7/8/2019	2,656.0	l
7/9/2019	2,653.0	m
7/10/2019	2,758.0	w
7/11/2019	2,580.0	j
7/12/2019	2,527.0	v
7/13/2019	2,375.0	s
7/14/2019	2,378.0	d
7/15/2019	2,627.0	l
7/16/2019	2,704.0	m
7/17/2019	2,499.0	w
7/18/2019	2,669.0	j
7/19/2019	2,550.0	v
7/20/2019	2,395.0	s
7/21/2019	2,338.0	d
7/22/2019	2,542.0	l
7/23/2019	2,657.0	m
7/24/2019	2,675.0	w
7/25/2019	2,468.0	j
7/26/2019	2,585.0	v
7/27/2019	2,537.0	s
7/28/2019	2,532.0	d
7/29/2019	2,522.0	l
7/30/2019	2,351.0	m
7/31/2019	2,406.0	w
Grand Total	**2,758.0**	

	31	1,703.6
PRES		1,631.2
		4.44

7/5/2019	1	2300	7/5/2019 1:00
7/5/2019	2	2189	7/5/2019 2:00
7/5/2019	3	2131	7/5/2019 3:00
7/5/2019	4	2091	7/5/2019 4:00
7/5/2019	5	2072	7/5/2019 5:00
7/5/2019	6	2086	7/5/2019 6:00
7/5/2019	7	2081	7/5/2019 7:00
7/5/2019	8	2183	7/5/2019 8:00
7/5/2019	9	2260	7/5/2019 9:00
7/5/2019	10	2307	7/5/2019 10:00
7/5/2019	11	2344	7/5/2019 11:00
7/5/2019	12	2345	7/5/2019 12:00
7/5/2019	13	2333	7/5/2019 13:00
7/5/2019	14	2339	7/5/2019 14:00
7/5/2019	15	2296	7/5/2019 15:00
7/5/2019	16	2309	7/5/2019 16:00
7/5/2019	17	2288	7/5/2019 17:00
7/5/2019	18	2266	7/5/2019 18:00
7/5/2019	19	2256	7/5/2019 19:00
7/5/2019	20	2330	7/5/2019 20:00
7/5/2019	21	2374	7/5/2019 21:00
7/5/2019	22	2342	7/5/2019 22:00
7/5/2019	23	2319	7/5/2019 23:00
7/5/2019	24	2239	7/6/2019
7/6/2019	1	2135	7/6/2019 1:00
7/6/2019	2	2061	7/6/2019 2:00
7/6/2019	3	2007	7/6/2019 3:00
7/6/2019	4	1963	7/6/2019 4:00
7/6/2019	5	1948	7/6/2019 5:00
7/6/2019	6	1916	7/6/2019 6:00
7/6/2019	7	1888	7/6/2019 7:00
7/6/2019	8	1957	7/6/2019 8:00
7/6/2019	9	2061	7/6/2019 9:00
7/6/2019	10	2123	7/6/2019 10:00
7/6/2019	11	2133	7/6/2019 11:00
7/6/2019	12	2141	7/6/2019 12:00
7/6/2019	13	2147	7/6/2019 13:00
7/6/2019	14	2163	7/6/2019 14:00
7/6/2019	15	2166	7/6/2019 15:00
7/6/2019	16	2192	7/6/2019 16:00
7/6/2019	17	2204	7/6/2019 17:00
7/6/2019	18	2202	7/6/2019 18:00
7/6/2019	19	2213	7/6/2019 19:00
7/6/2019	20	2299	7/6/2019 20:00
7/6/2019	21	2374	7/6/2019 21:00
7/6/2019	22	2370	7/6/2019 22:00
7/6/2019	23	2326	7/6/2019 23:00
7/6/2019	24	2289	7/7/2019
7/7/2019	1	2215	7/7/2019 1:00
7/7/2019	2	2106	7/7/2019 2:00
7/7/2019	3	2085	7/7/2019 3:00
7/7/2019	4	1999	7/7/2019 4:00
7/7/2019	5	1974	7/7/2019 5:00
7/7/2019	6	1937	7/7/2019 6:00
7/7/2019	7	1885	7/7/2019 7:00
7/7/2019	8	1923	7/7/2019 8:00
7/7/2019	9	1977	7/7/2019 9:00
7/7/2019	10	2005	7/7/2019 10:00
7/7/2019	11	2032	7/7/2019 11:00
7/7/2019	12	2064	7/7/2019 12:00
7/7/2019	13	2048	7/7/2019 13:00
7/7/2019	14	2035	7/7/2019 14:00
7/7/2019	15	2040	7/7/2019 15:00
7/7/2019	16	2046	7/7/2019 16:00
7/7/2019	17	2063	7/7/2019 17:00
7/7/2019	18	2058	7/7/2019 18:00
7/7/2019	19	2090	7/7/2019 19:00
7/7/2019	20	2212	7/7/2019 20:00
7/7/2019	21	2306	7/7/2019 21:00
7/7/2019	22	2317	7/7/2019 22:00
7/7/2019	23	2302	7/7/2019 23:00
7/7/2019	24	2197	7/8/2019
7/8/2019	1	2097	7/8/2019 1:00
7/8/2019	2	2019	7/8/2019 2:00
7/8/2019	3	1963	7/8/2019 3:00
7/8/2019	4	1946	7/8/2019 4:00
7/8/2019	5	1928	7/8/2019 5:00
7/8/2019	6	1977	7/8/2019 6:00
7/8/2019	7	2019	7/8/2019 7:00
7/8/2019	8	2132	7/8/2019 8:00
7/8/2019	9	2250	7/8/2019 9:00
7/8/2019	10	2324	7/8/2019 10:00
7/8/2019	11	2371	7/8/2019 11:00
7/8/2019	12	2421	7/8/2019 12:00
7/8/2019	13	2439	7/8/2019 13:00
7/8/2019	14	2455	7/8/2019 14:00
7/8/2019	15	2507	7/8/2019 15:00
7/8/2019	16	2520	7/8/2019 16:00
7/8/2019	17	2496	7/8/2019 17:00
7/8/2019	18	2466	7/8/2019 18:00
7/8/2019	19	2449	7/8/2019 19:00
7/8/2019	20	2589	7/8/2019 20:00
7/8/2019	21	2656	7/8/2019 21:00
7/8/2019	22	2644	7/8/2019 22:00
7/8/2019	23	2523	7/8/2019 23:00
7/8/2019	24	2437	7/9/2019
7/9/2019	1	2312	7/9/2019 1:00
7/9/2019	2	2202	7/9/2019 2:00

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7/9/2019	3	2163	7/9/2019 3:00
7/9/2019	4	2098	7/9/2019 4:00
7/9/2019	5	2107	7/9/2019 5:00
7/9/2019	6	2131	7/9/2019 6:00
7/9/2019	7	2150	7/9/2019 7:00
7/9/2019	8	2263	7/9/2019 8:00
7/9/2019	9	2373	7/9/2019 9:00
7/9/2019	10	2426	7/9/2019 10:00
7/9/2019	11	2436	7/9/2019 11:00
7/9/2019	12	2499	7/9/2019 12:00
7/9/2019	13	2484	7/9/2019 13:00
7/9/2019	14	2499	7/9/2019 14:00
7/9/2019	15	2507	7/9/2019 15:00
7/9/2019	16	2527	7/9/2019 16:00
7/9/2019	17	2517	7/9/2019 17:00
7/9/2019	18	2471	7/9/2019 18:00
7/9/2019	19	2468	7/9/2019 19:00
7/9/2019	20	2609	7/9/2019 20:00
7/9/2019	21	2653	7/9/2019 21:00
7/9/2019	22	2614	7/9/2019 22:00
7/9/2019	23	2550	7/9/2019 23:00
7/9/2019	24	2427	7/10/2019
7/10/2019	1	2297	7/10/2019 1:00
7/10/2019	2	2209	7/10/2019 2:00
7/10/2019	3	2163	7/10/2019 3:00
7/10/2019	4	2121	7/10/2019 4:00
7/10/2019	5	2114	7/10/2019 5:00
7/10/2019	6	2144	7/10/2019 6:00
7/10/2019	7	2160	7/10/2019 7:00
7/10/2019	8	2265	7/10/2019 8:00
7/10/2019	9	2373	7/10/2019 9:00
7/10/2019	10	2431	7/10/2019 10:00
7/10/2019	11	2458	7/10/2019 11:00
7/10/2019	12	2496	7/10/2019 12:00
7/10/2019	13	2528	7/10/2019 13:00
7/10/2019	14	2527	7/10/2019 14:00
7/10/2019	15	2571	7/10/2019 15:00
7/10/2019	16	2600	7/10/2019 16:00
7/10/2019	17	2587	7/10/2019 17:00
7/10/2019	18	2543	7/10/2019 18:00
7/10/2019	19	2520	7/10/2019 19:00
7/10/2019	20	2635	7/10/2019 20:00
7/10/2019	21	2758	7/10/2019 21:00
7/10/2019	22	2707	7/10/2019 22:00
7/10/2019	23	2609	7/10/2019 23:00
7/10/2019	24	2477	7/11/2019
7/11/2019	1	2357	7/11/2019 1:00
7/11/2019	2	2288	7/11/2019 2:00
7/11/2019	3	2199	7/11/2019 3:00
7/11/2019	4	2149	7/11/2019 4:00
7/11/2019	5	2137	7/11/2019 5:00
7/11/2019	6	2137	7/11/2019 6:00
7/11/2019	7	2146	7/11/2019 7:00
7/11/2019	8	2258	7/11/2019 8:00
7/11/2019	9	2365	7/11/2019 9:00
7/11/2019	10	2428	7/11/2019 10:00
7/11/2019	11	2442	7/11/2019 11:00
7/11/2019	12	2472	7/11/2019 12:00
7/11/2019	13	2484	7/11/2019 13:00
7/11/2019	14	2493	7/11/2019 14:00
7/11/2019	15	2493	7/11/2019 15:00
7/11/2019	16	2499	7/11/2019 16:00
7/11/2019	17	2489	7/11/2019 17:00
7/11/2019	18	2446	7/11/2019 18:00
7/11/2019	19	2425	7/11/2019 19:00
7/11/2019	20	2537	7/11/2019 20:00
7/11/2019	21	2580	7/11/2019 21:00
7/11/2019	22	2547	7/11/2019 22:00
7/11/2019	23	2502	7/11/2019 23:00
7/11/2019	24	2408	7/12/2019
7/12/2019	1	2278	7/12/2019 1:00
7/12/2019	2	2172	7/12/2019 2:00
7/12/2019	3	2115	7/12/2019 3:00
7/12/2019	4	2042	7/12/2019 4:00
7/12/2019	5	2050	7/12/2019 5:00
7/12/2019	6	2063	7/12/2019 6:00
7/12/2019	7	2100	7/12/2019 7:00
7/12/2019	8	2213	7/12/2019 8:00
7/12/2019	9	2324	7/12/2019 9:00
7/12/2019	10	2395	7/12/2019 10:00
7/12/2019	11	2419	7/12/2019 11:00
7/12/2019	12	2451	7/12/2019 12:00
7/12/2019	13	2466	7/12/2019 13:00
7/12/2019	14	2443	7/12/2019 14:00
7/12/2019	15	2463	7/12/2019 15:00
7/12/2019	16	2465	7/12/2019 16:00
7/12/2019	17	2416	7/12/2019 17:00
7/12/2019	18	2364	7/12/2019 18:00
7/12/2019	19	2337	7/12/2019 19:00
7/12/2019	20	2431	7/12/2019 20:00
7/12/2019	21	2527	7/12/2019 21:00
7/12/2019	22	2273	7/12/2019 22:00
7/12/2019	23	2250	7/12/2019 23:00
7/12/2019	24	2155	7/13/2019
7/13/2019	1	2249	7/13/2019 1:00
7/13/2019	2	2145	7/13/2019 2:00
7/13/2019	3	2084	7/13/2019 3:00
7/13/2019	4	2039	7/13/2019 4:00

7/13/2019	5	1994	7/13/2019 5:00
7/13/2019	6	1993	7/13/2019 6:00
7/13/2019	7	1949	7/13/2019 7:00
7/13/2019	8	1991	7/13/2019 8:00
7/13/2019	9	2113	7/13/2019 9:00
7/13/2019	10	2173	7/13/2019 10:00
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7/29/2019	20	2487	7/29/2019 20:00
7/29/2019	21	2522	7/29/2019 21:00
7/29/2019	22	2498	7/29/2019 22:00
7/29/2019	23	2418	7/29/2019 23:00
7/29/2019	24	2352	7/30/2019
7/30/2019	1	2202	7/30/2019 1:00
7/30/2019	2	2132	7/30/2019 2:00
7/30/2019	3	2092	7/30/2019 3:00
7/30/2019	4	2056	7/30/2019 4:00
7/30/2019	5	2051	7/30/2019 5:00
7/30/2019	6	2105	7/30/2019 6:00
7/30/2019	7	2127	7/30/2019 7:00
7/30/2019	8	2137	7/30/2019 8:00
7/30/2019	9	2234	7/30/2019 9:00
7/30/2019	10	2283	7/30/2019 10:00
7/30/2019	11	2272	7/30/2019 11:00
7/30/2019	12	2291	7/30/2019 12:00
7/30/2019	13	2284	7/30/2019 13:00
7/30/2019	14	2287	7/30/2019 14:00
7/30/2019	15	2293	7/30/2019 15:00
7/30/2019	16	2293	7/30/2019 16:00
7/30/2019	17	2260	7/30/2019 17:00
7/30/2019	18	2206	7/30/2019 18:00
7/30/2019	19	2209	7/30/2019 19:00
7/30/2019	20	2306	7/30/2019 20:00
7/30/2019	21	2351	7/30/2019 21:00
7/30/2019	22	2297	7/30/2019 22:00
7/30/2019	23	2268	7/30/2019 23:00
7/30/2019	24	2169	7/31/2019
7/31/2019	1	2055	7/31/2019 1:00
7/31/2019	2	1980	7/31/2019 2:00
7/31/2019	3	1949	7/31/2019 3:00
7/31/2019	4	1924	7/31/2019 4:00
7/31/2019	5	1928	7/31/2019 5:00
7/31/2019	6	1975	7/31/2019 6:00
7/31/2019	7	2023	7/31/2019 7:00
7/31/2019	8	2105	7/31/2019 8:00
7/31/2019	9	2196	7/31/2019 9:00
7/31/2019	10	2281	7/31/2019 10:00
7/31/2019	11	2326	7/31/2019 11:00
7/31/2019	12	2375	7/31/2019 12:00
7/31/2019	13	2406	7/31/2019 13:00
7/31/2019	14	2404	7/31/2019 14:00
7/31/2019	15	2348	7/31/2019 15:00
7/31/2019	16	2291	7/31/2019 16:00
7/31/2019	17	2290	7/31/2019 17:00
7/31/2019	18	2253	7/31/2019 18:00
7/31/2019	19	2281	7/31/2019 19:00
7/31/2019	20	2345	7/31/2019 20:00
7/31/2019	21	2337	7/31/2019 21:00
7/31/2019	22	2280	7/31/2019 22:00
7/31/2019	23	2181	7/31/2019 23:00
7/31/2019	24	2066	8/1/2019

GENERACION FECHA	HORA	GENERACION MW	FECHAIDX	
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8/1/2019	5	1859	8/1/2019 5:00	
8/1/2019	6	1912	8/1/2019 6:00	
8/1/2019	7	1965	8/1/2019 7:00	
8/1/2019	8	2058	8/1/2019 8:00	
8/1/2019	9	2204	8/1/2019 9:00	
8/1/2019	10	2273	8/1/2019 10:00	
8/1/2019	11	2318	8/1/2019 11:00	
8/1/2019	12	2399	8/1/2019 12:00	
8/1/2019	13	2415	8/1/2019 13:00	
8/1/2019	14	2424	8/1/2019 14:00	
8/1/2019	15	2442	8/1/2019 15:00	
8/1/2019	16	2472	8/1/2019 16:00	
8/1/2019	17	2436	8/1/2019 17:00	
8/1/2019	18	2412	8/1/2019 18:00	
8/1/2019	19	2397	8/1/2019 19:00	
8/1/2019	20	2551	8/1/2019 20:00	
8/1/2019	21	2585	8/1/2019 21:00	
8/1/2019	22	2546	8/1/2019 22:00	
8/1/2019	23	2477	8/1/2019 23:00	
8/1/2019	24	2374	8/2/2019	
8/2/2019	1	2244	8/2/2019 1:00	
8/2/2019	2	2167	8/2/2019 2:00	
8/2/2019	3	2103	8/2/2019 3:00	
8/2/2019	4	2056	8/2/2019 4:00	
8/2/2019	5	2039	8/2/2019 5:00	
8/2/2019	6	2081	8/2/2019 6:00	
8/2/2019	7	2100	8/2/2019 7:00	
8/2/2019	8	2189	8/2/2019 8:00	
8/2/2019	9	2328	8/2/2019 9:00	2481
8/2/2019	10	2394	8/2/2019 10:00	
8/2/2019	11	2443	8/2/2019 11:00	
8/2/2019	12	2479	8/2/2019 12:00	
8/2/2019	13	2481	8/2/2019 13:00	
8/2/2019	14	2460	8/2/2019 14:00	
8/2/2019	15	2428	8/2/2019 15:00	
8/2/2019	16	2467	8/2/2019 16:00	
8/2/2019	17	2393	8/2/2019 17:00	
8/2/2019	18	2350	8/2/2019 18:00	
8/2/2019	19	2329	8/2/2019 19:00	
8/2/2019	20	2430	8/2/2019 20:00	
8/2/2019	21	2451	8/2/2019 21:00	
8/2/2019	22	2432	8/2/2019 22:00	
8/2/2019	23	2380	8/2/2019 23:00	
8/2/2019	24	2317	8/3/2019	
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8/3/2019	3	2081	8/3/2019 3:00	
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8/3/2019	8	2063	8/3/2019 8:00	
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8/3/2019	10	2241	8/3/2019 10:00	
8/3/2019	11	2221	8/3/2019 11:00	
8/3/2019	12	2262	8/3/2019 12:00	
8/3/2019	13	2241	8/3/2019 13:00	
8/3/2019	14	2237	8/3/2019 14:00	
8/3/2019	15	2281	8/3/2019 15:00	
8/3/2019	16	2287	8/3/2019 16:00	
8/3/2019	17	2325	8/3/2019 17:00	
8/3/2019	18	2326	8/3/2019 18:00	
8/3/2019	19	2311	8/3/2019 19:00	
8/3/2019	20	2456	8/3/2019 20:00	
8/3/2019	21	2477	8/3/2019 21:00	
8/3/2019	22	2463	8/3/2019 22:00	
8/3/2019	23	2416	8/3/2019 23:00	
8/3/2019	24	2361	8/4/2019	
8/4/2019	1	2236	8/4/2019 1:00	

Row Labels	Sum of MW	
8/1/2019	54,149.0	j
8/2/2019	55,541.0	v
8/3/2019	53,612.0	s
8/4/2019	52,524.0	d
8/5/2019	58,075.0	l
8/6/2019	57,801.0	m
8/7/2019	56,833.0	w
8/8/2019	56,655.0	j
8/9/2019	57,893.0	v
8/10/2019	55,524.0	s
8/11/2019	52,792.0	d
8/12/2019	57,712.0	l
8/13/2019	59,536.0	m
8/14/2019	58,651.0	w
8/15/2019	60,398.0	j
8/16/2019	59,865.0	v
8/17/2019	52,919.0	s
8/18/2019	50,944.0	d
8/19/2019	55,545.0	l
8/20/2019	55,500.0	m
8/21/2019	56,083.0	w
8/22/2019	55,669.0	j
8/23/2019	57,323.0	v
8/24/2019	55,320.0	s
8/25/2019	54,715.0	d
8/26/2019	59,714.0	l
8/27/2019	59,787.0	m
8/28/2019	51,709.0	w
8/29/2019	52,988.0	j
8/30/2019	55,164.0	v
8/31/2019	54,044.0	s
Grand Total	**1,734,985.0**	

Row Labels	Max of MW	
8/1/2019	2,585.0	w
8/2/2019	2,481.0	j
8/3/2019	2,477.0	v
8/4/2019	2,503.0	s
8/5/2019	2,736.0	d
8/6/2019	2,605.0	l
8/7/2019	2,574.0	m
8/8/2019	2,646.0	w
8/9/2019	2,661.0	j
8/10/2019	2,559.0	v
8/11/2019	2,480.0	s
8/12/2019	2,761.0	d
8/13/2019	2,800.0	l
8/14/2019	2,780.0	m
8/15/2019	2,866.0	w
8/16/2019	2,682.0	j
8/17/2019	2,395.0	v
8/18/2019	2,466.0	s
8/19/2019	2,573.0	d
8/20/2019	2,534.0	l

8/4/2019	2	2170	8/4/2019 2:00		8/21/2019	2,631.0 m
8/4/2019	3	2107	8/4/2019 3:00		8/22/2019	2,560.0 w
8/4/2019	4	2071	8/4/2019 4:00		8/23/2019	2,662.0 j
8/4/2019	5	2033	8/4/2019 5:00		8/24/2019	2,543.0 v
8/4/2019	6	2022	8/4/2019 6:00		8/25/2019	2,641.0 s
8/4/2019	7	1973	8/4/2019 7:00		8/26/2019	2,862.0 d
8/4/2019	8	1978	8/4/2019 8:00		8/27/2019	2,788.0 l
8/4/2019	9	2056	8/4/2019 9:00	2201	8/28/2019	2,409.0 m
8/4/2019	10	2108	8/4/2019 10:00		8/29/2019	2,490.0 w
8/4/2019	11	2121	8/4/2019 11:00		8/30/2019	2,569.0 j
8/4/2019	12	2151	8/4/2019 12:00		8/31/2019	2,472.0 v
8/4/2019	13	2151	8/4/2019 13:00		**Grand Total**	**2,866.0**
8/4/2019	14	2165	8/4/2019 14:00			
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8/4/2019	17	2201	8/4/2019 17:00			
8/4/2019	18	2209	8/4/2019 18:00			
8/4/2019	19	2255	8/4/2019 19:00			
8/4/2019	20	2428	8/4/2019 20:00			
8/4/2019	21	2503	8/4/2019 21:00			
8/4/2019	22	2497	8/4/2019 22:00			
8/4/2019	23	2395	8/4/2019 23:00			
8/4/2019	24	2353	8/5/2019			
8/5/2019	1	2252	8/5/2019 1:00			
8/5/2019	2	2159	8/5/2019 2:00			
8/5/2019	3	2109	8/5/2019 3:00			
8/5/2019	4	2044	8/5/2019 4:00			
8/5/2019	5	2045	8/5/2019 5:00			
8/5/2019	6	2087	8/5/2019 6:00			
8/5/2019	7	2127	8/5/2019 7:00			
8/5/2019	8	2268	8/5/2019 8:00			
8/5/2019	9	2380	8/5/2019 9:00	2608		
8/5/2019	10	2460	8/5/2019 10:00			
8/5/2019	11	2495	8/5/2019 11:00			
8/5/2019	12	2527	8/5/2019 12:00			
8/5/2019	13	2549	8/5/2019 13:00			
8/5/2019	14	2567	8/5/2019 14:00			
8/5/2019	15	2573	8/5/2019 15:00			
8/5/2019	16	2608	8/5/2019 16:00			
8/5/2019	17	2567	8/5/2019 17:00			
8/5/2019	18	2538	8/5/2019 18:00			
8/5/2019	19	2523	8/5/2019 19:00			
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8/5/2019	21	2736	8/5/2019 21:00			
8/5/2019	22	2694	8/5/2019 22:00			
8/5/2019	23	2609	8/5/2019 23:00			
8/5/2019	24	2488	8/6/2019			
8/6/2019	1	2349	8/6/2019 1:00	2866		
8/6/2019	2	2258	8/6/2019 2:00			
8/6/2019	3	2209	8/6/2019 3:00			
8/6/2019	4	2173	8/6/2019 4:00			
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8/6/2019	6	2197	8/6/2019 6:00			
8/6/2019	7	2216	8/6/2019 7:00			
8/6/2019	8	2304	8/6/2019 8:00			
8/6/2019	9	2427	8/6/2019 9:00	2550		
8/6/2019	10	2484	8/6/2019 10:00			
8/6/2019	11	2516	8/6/2019 11:00			
8/6/2019	12	2550	8/6/2019 12:00			
8/6/2019	13	2533	8/6/2019 13:00			
8/6/2019	14	2542	8/6/2019 14:00			
8/6/2019	15	2529	8/6/2019 15:00			
8/6/2019	16	2497	8/6/2019 16:00			
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8/6/2019	18	2434	8/6/2019 18:00			
8/6/2019	19	2418	8/6/2019 19:00			
8/6/2019	20	2556	8/6/2019 20:00			
8/6/2019	21	2605	8/6/2019 21:00			
8/6/2019	22	2531	8/6/2019 22:00			
8/6/2019	23	2480	8/6/2019 23:00			
8/6/2019	24	2356	8/7/2019			
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8/7/2019	7	2148	8/7/2019 7:00
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8/7/2019	13	2563	8/7/2019 13:00
8/7/2019	14	2560	8/7/2019 14:00
8/7/2019	15	2527	8/7/2019 15:00
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8/7/2019	17	2453	8/7/2019 17:00
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8/7/2019	19	2389	8/7/2019 19:00
8/7/2019	20	2543	8/7/2019 20:00
8/7/2019	21	2574	8/7/2019 21:00
8/7/2019	22	2535	8/7/2019 22:00
8/7/2019	23	2441	8/7/2019 23:00
8/7/2019	24	2332	8/8/2019
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8/8/2019	5	1994	8/8/2019 5:00
8/8/2019	6	2057	8/8/2019 8:00
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8/8/2019	9	2313	8/8/2019 9:00
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8/8/2019	12	2520	8/8/2019 12:00
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8/8/2019	14	2537	8/8/2019 14:00
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8/8/2019	17	2437	8/8/2019 17:00
8/8/2019	18	2432	8/8/2019 20:00
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8/9/2019	6	2133	8/9/2019 8:00
8/9/2019	7	2155	8/9/2019 7:00
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8/9/2019	9	2334	8/9/2019 9:00
8/9/2019	10	2424	8/9/2019 10:00
8/9/2019	11	2489	8/9/2019 11:00
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8/9/2019	14	2564	8/9/2019 14:00
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8/9/2019	18	2515	8/9/2019 20:00
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8/9/2019	22	2625	8/9/2019 22:00
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8/10/2019	7	2063	8/10/2019 7:00

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8/11/2019	13	2182	8/11/2019 13:00
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8/11/2019	17	2184	8/11/2019 17:00
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8/12/2019	8	2182	8/12/2019 8:00
8/12/2019	9	2326	8/12/2019 9:00
8/12/2019	10	2419	8/12/2019 10:00
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8/12/2019	12	2518	8/12/2019 12:00
8/12/2019	13	2532	8/12/2019 13:00
8/12/2019	14	2561	8/12/2019 14:00
8/12/2019	15	2572	8/12/2019 15:00
8/12/2019	16	2565	8/12/2019 16:00
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8/28/2019	19	2053	8/28/2019 19:00
8/28/2019	20	2197	8/28/2019 20:00
8/28/2019	21	2256	8/28/2019 21:00
8/28/2019	22	2211	8/28/2019 22:00
8/28/2019	23	2170	8/28/2019 23:00
8/28/2019	24	2078	8/29/2019 0:00
8/29/2019	1	1996	8/29/2019 1:00

8/29/2019	2	1938	8/29/2019 2:00
8/29/2019	3	1882	8/29/2019 3:00
8/29/2019	4	1873	8/29/2019 4:00
8/29/2019	5	1878	8/29/2019 5:00
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8/29/2019	7	2042	8/29/2019 7:00
8/29/2019	8	2107	8/29/2019 8:00
8/29/2019	9	2262	8/29/2019 9:00
8/29/2019	10	2382	8/29/2019 10:00
8/29/2019	11	2428	8/29/2019 11:00
8/29/2019	12	2484	8/29/2019 12:00
8/29/2019	13	2490	8/29/2019 13:00
8/29/2019	14	2449	8/29/2019 14:00
8/29/2019	15	2384	8/29/2019 15:00
8/29/2019	16	2285	8/29/2019 16:00
8/29/2019	17	2279	8/29/2019 17:00
8/29/2019	18	2231	8/29/2019 20:00
8/29/2019	19	2225	8/29/2019 19:00
8/29/2019	20	2346	8/29/2019 20:00
8/29/2019	21	2358	8/29/2019 21:00
8/29/2019	22	2308	8/29/2019 22:00
8/29/2019	23	2251	8/29/2019 23:00
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8/30/2019	2	1971	8/30/2019 2:00
8/30/2019	3	1914	8/30/2019 3:00
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8/30/2019	14	2501	8/30/2019 14:00
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8/30/2019	17	2483	8/30/2019 17:00
8/30/2019	18	2436	8/30/2019 20:00
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8/31/2019	11	2263	8/31/2019 11:00
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8/31/2019	13	2290	8/31/2019 13:00
8/31/2019	14	2262	8/31/2019 14:00
8/31/2019	15	2283	8/31/2019 15:00
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8/31/2019	20	2472	8/31/2019 20:00
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8/31/2019	22	2448	8/31/2019 22:00
8/31/2019	23	2397	8/31/2019 23:00
8/31/2019	24	2315	9/1/2019 0:00

GENERACION FECHA	HORA	GENERACION MW	FECHAIDX
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9/1/2019	9	2001	9/1/2019 9:00
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9/1/2019	11	2094	9/1/2019 11:00
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9/1/2019	14	2112	9/1/2019 14:00
9/1/2019	15	2132	9/1/2019 15:00
9/1/2019	16	2136	9/1/2019 16:00
9/1/2019	17	2164	9/1/2019 17:00
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9/1/2019	20	2363	9/1/2019 20:00
9/1/2019	21	2407	9/1/2019 21:00
9/1/2019	22	2411	9/1/2019 22:00
9/1/2019	23	2366	9/1/2019 23:00
9/1/2019	24	2297	9/2/2019
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9/2/2019	17	2449	9/2/2019 17:00
9/2/2019	18	2456	9/2/2019 18:00
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9/2/2019	24	2408	9/3/2019
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9/3/2019	8	2081	9/3/2019 8:00
9/3/2019	9	2135	9/3/2019 9:00
9/3/2019	10	2416	9/3/2019 10:00
9/3/2019	11	2474	9/3/2019 11:00
9/3/2019	12	2566	9/3/2019 12:00
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9/3/2019	14	2616	9/3/2019 14:00
9/3/2019	15	2556	9/3/2019 15:00
9/3/2019	16	2558	9/3/2019 16:00
9/3/2019	17	2573	9/3/2019 17:00
9/3/2019	18	2530	9/3/2019 18:00
9/3/2019	19	2529	9/3/2019 19:00
9/3/2019	20	2731	9/3/2019 20:00
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9/3/2019	23	2554	9/3/2019 23:00
9/3/2019	24	2422	9/4/2019
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9/4/2019	6	2194	9/4/2019 6:00
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9/5/2019	8	2361	9/5/2019 8:00
9/5/2019	9	2389	9/5/2019 9:00
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9/5/2019	17	2581	9/5/2019 17:00
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9/5/2019	20	2743	9/5/2019 20:00
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9/5/2019	22	2655	9/5/2019 22:00
9/5/2019	23	2555	9/5/2019 23:00
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9/6/2019	9	2340	9/6/2019 9:00
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9/6/2019	12	2518	9/6/2019 12:00
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9/6/2019	18	2271	9/6/2019 18:00
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9/6/2019	20	2409	9/6/2019 20:00
9/6/2019	21	2415	9/6/2019 21:00
9/6/2019	22	2374	9/6/2019 22:00
9/6/2019	23	2300	9/6/2019 23:00
9/6/2019	24	2218	9/7/2019
9/7/2019	1	2113	9/7/2019 1:00
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9/7/2019	6	1964	9/7/2019 6:00
9/7/2019	7	1930	9/7/2019 7:00
9/7/2019	8	2004	9/7/2019 8:00
9/7/2019	9	2103	9/7/2019 9:00
9/7/2019	10	2189	9/7/2019 10:00
9/7/2019	11	2221	9/7/2019 11:00
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9/7/2019	23	2254	9/7/2019 23:00
9/7/2019	24	2182	9/8/2019
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9/8/2019	5	1887	9/8/2019 5:00
9/8/2019	6	1895	9/8/2019 6:00
9/8/2019	7	1804	9/8/2019 7:00
9/8/2019	8	1890	9/8/2019 8:00
9/8/2019	9	1960	9/8/2019 9:00
9/8/2019	10	2033	9/8/2019 10:00
9/8/2019	11	2073	9/8/2019 11:00
9/8/2019	12	2139	9/8/2019 12:00
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9/8/2019	14	2152	9/8/2019 14:00
9/8/2019	15	2107	9/8/2019 15:00
9/8/2019	16	2098	9/8/2019 16:00
9/8/2019	17	2100	9/8/2019 17:00
9/8/2019	18	2134	9/8/2019 18:00
9/8/2019	19	2209	9/8/2019 19:00
9/8/2019	20	2356	9/8/2019 20:00
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9/8/2019	22	2379	9/8/2019 22:00
9/8/2019	23	2288	9/8/2019 23:00
9/8/2019	24	2201	9/9/2019
9/9/2019	1	2085	9/9/2019 1:00
9/9/2019	2	2017	9/9/2019 2:00
9/9/2019	3	1963	9/9/2019 3:00
9/9/2019	4	1938	9/9/2019 4:00
9/9/2019	5	1936	9/9/2019 5:00
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Row Labels	Sum of MW	
9/1/2019	51.372.0	d
9/2/2019	54.999.0	l
9/3/2019	59.230.0	m
9/4/2019	59.300.0	w
9/5/2019	58.884.0	l
9/6/2019	55.666.0	v
9/7/2019	51.752.0	s
9/8/2019	50.229.0	d
9/9/2019	55.881.0	l
9/10/2019	57.227.0	m
9/11/2019	58.137.0	w
9/12/2019	58.653.0	i
9/13/2019	59.462.0	v
9/14/2019	58.138.0	s
9/15/2019	55.580.0	d
9/16/2019	56.659.0	l
9/17/2019	57.373.0	m
9/18/2019	58.206.0	w
9/19/2019	58.057.0	j
9/20/2019	58.395.0	v
9/21/2019	58.345.0	s
9/22/2019	53.440.0	d
9/23/2019	59.317.0	l
9/24/2019	53.138.0	m
9/25/2019	52.696.0	w
9/26/2019	57.129.0	j
9/27/2019	58.874.0	v
9/28/2019	55.635.0	s
9/29/2019	51.241.0	d
9/30/2019	55.665.0	l
Grand Total	########	
	30	
	1685.574	

Row Labels	Max of MW	
9/1/2019	2.411.0	s
9/2/2019	2.764.0	d
9/3/2019	2.715.0	l
9/4/2019	2.815.0	m
9/5/2019	2.743.0	w
9/6/2019	2.518.0	j
9/7/2019	2.329.0	v
9/8/2019	2.402.0	s
9/9/2019	2.610.0	d
9/10/2019	2.697.0	l
9/11/2019	2.734.0	m
9/12/2019	2.757.0	w
9/13/2019	2.772.0	j
9/14/2019	2.763.0	v
9/15/2019	2.586.0	s
9/16/2019	2.623.0	d
9/17/2019	2.729.0	l
9/18/2019	2.713.0	m
9/19/2019	2.700.0	w
9/20/2019	2.709.0	j
9/21/2019	2.660.0	v
9/22/2019	2.559.0	s
9/23/2019	2.771.0	d
9/24/2019	2.410.0	l
9/25/2019	2.461.0	m
9/26/2019	2.474.0	w
9/27/2019	2.795.0	j
9/28/2019	2.557.0	v
9/29/2019	2.335.0	s
9/30/2019	2.564.0	d
Grand Total	2.815.0	

LF	0.83164

S	55.408	0	1
D	52.655	3	1
L	55.849	7	2
M	57.610	0	1
W	58.547	7	1
J	58.528	0	1
V	57.829	3	1
			8
			38

55.408.0	
52.655.3	
111.699.3	
57.610.0	
58.547.7	
58.528.0	
57.829.3	
452.277.6	
2.137.851.6	
2.137.9	
1587.92938	
34.631.4019	

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#######	19	2580	9/1/2019 19:00
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#######	13	2516	9/30/2019 13:00
#######	14	2510	9/30/2019 14:00
#######	15	2506	9/30/2019 15:00
#######	16	2464	9/30/2019 16:00
#######	17	2464	9/30/2019 17:00
#######	18	2418	9/30/2019 20:00
#######	19	2521	9/30/2019 19:00
#######	20	2594	9/30/2019 20:00
#######	21	2592	9/30/2019 21:00
#######	22	2543	9/30/2019 22:00
#######	23	2465	9/30/2019 23:00
#######	24	2371	10/1/2019 0:00

GENERACION

FECHA	HORA	MW	FECHAIDX
10/1/2019	1	2196	10/1/2019 1:00
10/1/2019	2	2113	10/1/2019 2:00
10/1/2019	3	2069	10/1/2019 3:00
10/1/2019	4	2034	10/1/2019 4:00
10/1/2019	5	2025	10/1/2019 5:00
10/1/2019	6	2095	10/1/2019 6:00
10/1/2019	7	2146	10/1/2019 7:00
10/1/2019	8	2183	10/1/2019 8:00
10/1/2019	9	2309	10/1/2019 9:00
10/1/2019	10	2411	10/1/2019 10:00
10/1/2019	11	2477	10/1/2019 11:00
10/1/2019	12	2529	10/1/2019 12:00
10/1/2019	13	2534	10/1/2019 13:00
10/1/2019	14	2571	10/1/2019 14:00
10/1/2019	15	2601	10/1/2019 15:00
10/1/2019	16	2615	10/1/2019 16:00
10/1/2019	17	2605	10/1/2019 17:00
10/1/2019	18	2567	10/1/2019 18:00
10/1/2019	19	2661	10/1/2019 19:00
10/1/2019	20	2724	10/1/2019 20:00
10/1/2019	21	2719	10/1/2019 21:00
10/1/2019	22	2665	10/1/2019 22:00
10/1/2019	23	2538	10/1/2019 23:00
10/1/2019	24	2450	10/2/2019
10/2/2019	1	2292	10/2/2019 1:00
10/2/2019	2	2240	10/2/2019 2:00
10/2/2019	3	2178	10/2/2019 3:00
10/2/2019	4	2115	10/2/2019 4:00
10/2/2019	5	2132	10/2/2019 5:00
10/2/2019	6	2162	10/2/2019 6:00
10/2/2019	7	2207	10/2/2019 7:00
10/2/2019	8	2237	10/2/2019 8:00
10/2/2019	9	2382	10/2/2019 9:00
10/2/2019	10	2467	10/2/2019 10:00
10/2/2019	11	2511	10/2/2019 11:00
10/2/2019	12	2548	10/2/2019 12:00
10/2/2019	13	2548	10/2/2019 13:00
10/2/2019	14	2572	10/2/2019 14:00
10/2/2019	15	2540	10/2/2019 15:00
10/2/2019	16	2575	10/2/2019 16:00
10/2/2019	17	2567	10/2/2019 17:00
10/2/2019	18	2525	10/2/2019 18:00
10/2/2019	19	2610	10/2/2019 19:00
10/2/2019	20	2695	10/2/2019 20:00
10/2/2019	21	2687	10/2/2019 21:00
10/2/2019	22	2627	10/2/2019 22:00
10/2/2019	23	2492	10/2/2019 23:00
10/2/2019	24	2383	10/3/2019
10/3/2019	1	2228	10/3/2019 1:00
10/3/2019	2	2138	10/3/2019 2:00
10/3/2019	3	2106	10/3/2019 3:00
10/3/2019	4	2076	10/3/2019 4:00
10/3/2019	5	2042	10/3/2019 5:00
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10/3/2019	7	2144	10/3/2019 7:00
10/3/2019	8	2201	10/3/2019 8:00
10/3/2019	9	2317	10/3/2019 9:00
10/3/2019	10	2436	10/3/2019 10:00
10/3/2019	11	2477	10/3/2019 11:00
10/3/2019	12	2525	10/3/2019 12:00
10/3/2019	13	2535	10/3/2019 13:00
10/3/2019	14	2582	10/3/2019 14:00
10/3/2019	15	2576	10/3/2019 15:00
10/3/2019	16	2595	10/3/2019 16:00
10/3/2019	17	2617	10/3/2019 17:00
10/3/2019	18	2547	10/3/2019 18:00
10/3/2019	19	2641	10/3/2019 19:00
10/3/2019	20	2727	10/3/2019 20:00
10/3/2019	21	2719	10/3/2019 21:00
10/3/2019	22	2649	10/3/2019 22:00
10/3/2019	23	2544	10/3/2019 23:00
10/3/2019	24	2412	10/4/2019
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10/4/2019	5	2066	10/4/2019 5:00
10/4/2019	6	2118	10/4/2019 6:00
10/4/2019	7	2147	10/4/2019 7:00
10/4/2019	8	2196	10/4/2019 8:00
10/4/2019	9	2343	10/4/2019 9:00
10/4/2019	10	2429	10/4/2019 10:00
10/4/2019	11	2483	10/4/2019 11:00
10/4/2019	12	2536	10/4/2019 12:00

LF **0.830264**

Row Labels	Sum of MW	
10/1/2019	57,837.0	m
10/2/2019	58,292.0	w
10/3/2019	57,963.0	j
10/4/2019	57,222.0	v
10/5/2019	54,063.0	s
10/6/2019	52,858.0	d
10/7/2019	57,849.0	l
10/8/2019	58,902.0	m
10/9/2019	57,927.0	w
10/10/2019	56,840.0	j
10/11/2019	55,916.0	v
10/12/2019	52,929.0	s
10/13/2019	51,496.0	d
10/14/2019	54,963.0	l
10/15/2019	55,520.0	m
10/16/2019	55,985.0	w
10/17/2019	56,485.0	j
10/18/2019	55,816.0	v
10/19/2019	52,160.0	s
10/20/2019	50,810.0	d
10/21/2019	55,887.0	l
10/22/2019	54,335.0	m
10/23/2019	54,487.0	w
10/24/2019	53,528.0	j
10/25/2019	53,147.0	v
10/26/2019	50,601.0	s
10/27/2019	50,262.0	d
10/28/2019	55,953.0	l
10/29/2019	55,384.0	m
10/30/2019	54,302.0	w
10/31/2019	53,942.0	j
Grand Total	**1,703,661.0**	

31 1703.661

Row Labels	Max of MW	
10/1/2019	2,724.0	m
10/2/2019	2,695.0	w
10/3/2019	2,727.0	j
10/4/2019	2,593.0	v
10/5/2019	2,475.0	s
10/6/2019	2,505.0	d
10/7/2019	2,723.0	l
10/8/2019	2,758.0	m
10/9/2019	2,671.0	w
10/10/2019	2,653.0	j
10/11/2019	2,538.0	v
10/12/2019	2,445.0	s
10/13/2019	2,438.0	d
10/14/2019	2,541.0	l
10/15/2019	2,564.0	m
10/16/2019	2,628.0	w
10/17/2019	2,636.0	j
10/18/2019	2,517.0	v
10/19/2019	2,385.0	s
10/20/2019	2,409.0	d
10/21/2019	2,589.0	l
10/22/2019	2,458.0	m
10/23/2019	2,517.0	w
10/24/2019	2,453.0	j
10/25/2019	2,408.0	v
10/26/2019	2,355.0	s
10/27/2019	2,431.0	d
10/28/2019	2,630.0	l
10/29/2019	2,549.0	m
10/30/2019	2,545.0	w
10/31/2019	2,501.0	j

10/4/2019	13	2538	10/4/2019 13:00
10/4/2019	14	2541	10/4/2019 14:00
10/4/2019	15	2574	10/4/2019 15:00
10/4/2019	16	2564	10/4/2019 16:00
10/4/2019	17	2538	10/4/2019 17:00
10/4/2019	18	2479	10/4/2019 18:00
10/4/2019	19	2529	10/4/2019 19:00
10/4/2019	20	2593	10/4/2019 20:00
10/4/2019	21	2581	10/4/2019 21:00
10/4/2019	22	2513	10/4/2019 22:00
10/4/2019	23	2467	10/4/2019 23:00
10/4/2019	24	2365	10/5/2019
10/5/2019	1	2261	10/5/2019 1:00
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10/5/2019	8	2045	10/5/2019 8:00
10/5/2019	9	2117	10/5/2019 9:00
10/5/2019	10	2231	10/5/2019 10:00
10/5/2019	11	2221	10/5/2019 11:00
10/5/2019	12	2269	10/5/2019 12:00
10/5/2019	13	2283	10/5/2019 13:00
10/5/2019	14	2329	10/5/2019 14:00
10/5/2019	15	2343	10/5/2019 15:00
10/5/2019	16	2382	10/5/2019 16:00
10/5/2019	17	2384	10/5/2019 17:00
10/5/2019	18	2357	10/5/2019 18:00
10/5/2019	19	2442	10/5/2019 19:00
10/5/2019	20	2475	10/5/2019 20:00
10/5/2019	21	2461	10/5/2019 21:00
10/5/2019	22	2431	10/5/2019 22:00
10/5/2019	23	2393	10/5/2019 23:00
10/5/2019	24	2300	10/6/2019
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10/6/2019	6	1982	10/6/2019 6:00
10/6/2019	7	1948	10/6/2019 7:00
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10/6/2019	10	2144	10/6/2019 10:00
10/6/2019	11	2162	10/6/2019 11:00
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10/6/2019	15	2174	10/6/2019 15:00
10/6/2019	16	2190	10/6/2019 16:00
10/6/2019	17	2245	10/6/2019 17:00
10/6/2019	18	2278	10/6/2019 18:00
10/6/2019	19	2389	10/6/2019 19:00
10/6/2019	20	2486	10/6/2019 20:00
10/6/2019	21	2505	10/6/2019 21:00
10/6/2019	22	2492	10/6/2019 22:00
10/6/2019	23	2438	10/6/2019 23:00
10/6/2019	24	2309	10/7/2019
10/7/2019	1	2186	10/7/2019 1:00
10/7/2019	2	2114	10/7/2019 2:00
10/7/2019	3	2063	10/7/2019 3:00
10/7/2019	4	2039	10/7/2019 4:00
10/7/2019	5	2046	10/7/2019 5:00
10/7/2019	6	2104	10/7/2019 6:00
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10/7/2019	8	2196	10/7/2019 8:00
10/7/2019	9	2334	10/7/2019 9:00
10/7/2019	10	2419	10/7/2019 10:00
10/7/2019	11	2485	10/7/2019 11:00
10/7/2019	12	2545	10/7/2019 12:00
10/7/2019	13	2555	10/7/2019 13:00
10/7/2019	14	2590	10/7/2019 14:00
10/7/2019	15	2596	10/7/2019 15:00
10/7/2019	16	2593	10/7/2019 16:00
10/7/2019	17	2570	10/7/2019 17:00
10/7/2019	18	2538	10/7/2019 18:00
10/7/2019	19	2649	10/7/2019 19:00
10/7/2019	20	2723	10/7/2019 20:00
10/7/2019	21	2721	10/7/2019 21:00
10/7/2019	22	2661	10/7/2019 22:00
10/7/2019	23	2551	10/7/2019 23:00
10/7/2019	24	2418	10/8/2019
10/8/2019	1	2304	10/8/2019 1:00
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Grand Total	**2,758.0**

10/8/2019	3	2151	10/8/2019 3:00
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10/8/2019	7	2220	10/8/2019 7:00
10/8/2019	8	2278	10/8/2019 8:00
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10/8/2019	15	2602	10/8/2019 15:00
10/8/2019	16	2611	10/8/2019 16:00
10/8/2019	17	2620	10/8/2019 17:00
10/8/2019	18	2593	10/8/2019 18:00
10/8/2019	19	2704	10/8/2019 19:00
10/8/2019	20	2758	10/8/2019 20:00
10/8/2019	21	2738	10/8/2019 21:00
10/8/2019	22	2658	10/8/2019 22:00
10/8/2019	23	2561	10/8/2019 23:00
10/8/2019	24	2412	10/9/2019
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10/9/2019	7	2164	10/9/2019 7:00
10/9/2019	8	2181	10/9/2019 8:00
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10/9/2019	10	2438	10/9/2019 10:00
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10/9/2019	20	2671	10/9/2019 20:00
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10/9/2019	22	2600	10/9/2019 22:00
10/9/2019	23	2497	10/9/2019 23:00
10/9/2019	24	2373	10/10/2019
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10/10/2019	14	2541	10/10/2019 14:00
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10/10/2019	18	2482	10/10/2019 18:00
10/10/2019	19	2585	10/10/2019 19:00
10/10/2019	20	2653	10/10/2019 20:00
10/10/2019	21	2633	10/10/2019 21:00
10/10/2019	22	2571	10/10/2019 22:00
10/10/2019	23	2485	10/10/2019 23:00
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10/11/2019	11	2443	10/11/2019 11:00
10/11/2019	12	2480	10/11/2019 12:00
10/11/2019	13	2511	10/11/2019 13:00
10/11/2019	14	2523	10/11/2019 14:00
10/11/2019	15	2509	10/11/2019 15:00
10/11/2019	16	2493	10/11/2019 16:00

10/11/2019	17	2444	10/11/2019 17:00
10/11/2019	18	2397	10/11/2019 18:00
10/11/2019	19	2483	10/11/2019 19:00
10/11/2019	20	2538	10/11/2019 20:00
10/11/2019	21	2507	10/11/2019 21:00
10/11/2019	22	2474	10/11/2019 22:00
10/11/2019	23	2371	10/11/2019 23:00
10/11/2019	24	2283	10/12/2019
10/12/2019	1	2174	10/12/2019 1:00
10/12/2019	2	2129	10/12/2019 2:00
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10/12/2019	9	2078	10/12/2019 9:00
10/12/2019	10	2157	10/12/2019 10:00
10/12/2019	11	2190	10/12/2019 11:00
10/12/2019	12	2238	10/12/2019 12:00
10/12/2019	13	2260	10/12/2019 13:00
10/12/2019	14	2301	10/12/2019 14:00
10/12/2019	15	2278	10/12/2019 15:00
10/12/2019	16	2312	10/12/2019 16:00
10/12/2019	17	2323	10/12/2019 17:00
10/12/2019	18	2331	10/12/2019 18:00
10/12/2019	19	2399	10/12/2019 19:00
10/12/2019	20	2445	10/12/2019 20:00
10/12/2019	21	2442	10/12/2019 21:00
10/12/2019	22	2381	10/12/2019 22:00
10/12/2019	23	2327	10/12/2019 23:00
10/12/2019	24	2251	10/13/2019
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10/13/2019	10	2057	10/13/2019 10:00
10/13/2019	11	2080	10/13/2019 11:00
10/13/2019	12	2146	10/13/2019 12:00
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10/13/2019	14	2154	10/13/2019 14:00
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10/13/2019	20	2426	10/13/2019 20:00
10/13/2019	21	2438	10/13/2019 21:00
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10/14/2019	6	2038	10/14/2019 6:00
10/14/2019	7	2025	10/14/2019 7:00
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10/14/2019	9	2215	10/14/2019 9:00
10/14/2019	10	2292	10/14/2019 10:00
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10/14/2019	12	2405	10/14/2019 12:00
10/14/2019	13	2422	10/14/2019 13:00
10/14/2019	14	2430	10/14/2019 14:00
10/14/2019	15	2402	10/14/2019 15:00
10/14/2019	16	2450	10/14/2019 16:00
10/14/2019	17	2424	10/14/2019 17:00
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10/31/2019	4	1937	10/31/2019 4:00
10/31/2019	5	1938	10/31/2019 5:00
10/31/2019	6	2009	10/31/2019 6:00
10/31/2019	7	2042	10/31/2019 7:00
10/31/2019	8	2090	10/31/2019 8:00
10/31/2019	9	2176	10/31/2019 9:00
10/31/2019	10	2255	10/31/2019 10:00
10/31/2019	11	2308	10/31/2019 11:00
10/31/2019	12	2341	10/31/2019 12:00
10/31/2019	13	2365	10/31/2019 13:00
10/31/2019	14	2373	10/31/2019 14:00
10/31/2019	15	2398	10/31/2019 15:00
10/31/2019	16	2408	10/31/2019 16:00
10/31/2019	17	2415	10/31/2019 17:00
10/31/2019	18	2378	10/31/2019 18:00
10/31/2019	19	2471	10/31/2019 19:00
10/31/2019	20	2501	10/31/2019 20:00
10/31/2019	21	2456	10/31/2019 21:00
10/31/2019	22	2417	10/31/2019 22:00
10/31/2019	23	2344	10/31/2019 23:00
10/31/2019	24	2212	11/1/2019 0:00

GENERACION				
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11/1/2019	8	2079	11/1/2019 8:00	
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11/6/2019	22	2435	11/6/2019 22:00	
11/6/2019	23	2333	11/6/2019 23:00	
11/6/2019	24	2207	11/7/2019	
11/7/2019	1	2098	11/7/2019 1:00	
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11/7/2019	3	1952	11/7/2019 3:00	
11/7/2019	4	1925	11/7/2019 4:00	
11/7/2019	5	1917	11/7/2019 5:00	
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11/7/2019	7	2078	11/7/2019 7:00	
11/7/2019	8	2110	11/7/2019 8:00	
11/7/2019	9	2237	11/7/2019 9:00	
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11/7/2019	13	2417	11/7/2019 13:00	
11/7/2019	14	2462	11/7/2019 14:00	
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11/7/2019	16	2466	11/7/2019 16:00	
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11/7/2019	21	2573	11/7/2019 21:00	
11/7/2019	22	2475	11/7/2019 22:00	
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11/7/2019	24	2270	11/8/2019	
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11/8/2019	19	2445	11/8/2019 19:00	
11/8/2019	20	2462	11/8/2019 20:00	
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11/8/2019	22	2372	11/8/2019 22:00	
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11/8/2019	24	2201	11/9/2019	
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11/9/2019	17	2251	11/9/2019 17:00	
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LF	0.83589

Row Labels	Sum of MW	
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11/4/2019	52.066,0	l
11/5/2019	52.779,0	m
11/6/2019	54.001,0	w
11/7/2019	54.983,0	j
11/8/2019	54.187,0	v
11/9/2019	51.368,0	s
11/10/2019	50.761,0	d
11/11/2019	53.868,0	l
11/12/2019	54.057,0	m
11/13/2019	53.278,0	w
11/14/2019	53.404,0	j
11/15/2019	52.794,0	v
11/16/2019	49.682,0	s
11/17/2019	48.544,0	d
11/18/2019	53.009,0	l
11/19/2019	53.377,0	m
11/20/2019	54.776,0	w
11/21/2019	54.396,0	j
11/22/2019	51.202,0	v
11/23/2019	48.458,0	s
11/24/2019	46.990,0	d
11/25/2019	52.960,0	l
11/26/2019	54.830,0	m
11/27/2019	54.721,0	w
11/28/2019	48.279,0	j
11/29/2019	48.567,0	v
11/30/2019	47.390,0	s
Grand Total	1.596.968,0	

30
1556.968

Row Labels	Max of MW	
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11/2/2019	2.321,0	s
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11/4/2019	2.438,0	l
11/5/2019	2.482,0	m
11/6/2019	2.528,0	w
11/7/2019	2.587,0	j
11/8/2019	2.462,0	v
11/9/2019	2.395,0	s
11/10/2019	2.391,0	d
11/11/2019	2.525,0	l
11/12/2019	2.498,0	m
11/13/2019	2.520,0	w
11/14/2019	2.483,0	j
11/15/2019	2.403,0	v
11/16/2019	2.326,0	s
11/17/2019	2.288,0	d
11/18/2019	2.482,0	l
11/19/2019	2.552,0	m
11/20/2019	2.581,0	w
11/21/2019	2.491,0	j
11/22/2019	2.297,0	v
11/23/2019	2.247,0	s
11/24/2019	2.255,0	d
11/25/2019	2.554,0	l
11/26/2019	2.548,0	m
11/27/2019	2.534,0	w
11/28/2019	2.258,0	j
11/29/2019	2.277,0	v
11/30/2019	2.198,0	s
Grand Total	2.587,0	

2732
145

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11/11/2019	21	2515	11/11/2019 21:00
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11/11/2019	23	2346	11/11/2019 23:00
11/11/2019	24	2224	11/12/2019
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11/12/2019	7	2080	11/12/2019 7:00
11/12/2019	8	2105	11/12/2019 8:00
11/12/2019	9	2227	11/12/2019 9:00
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11/12/2019	11	2358	11/12/2019 11:00
11/12/2019	12	2406	11/12/2019 12:00
11/12/2019	13	2381	11/12/2019 13:00
11/12/2019	14	2383	11/12/2019 14:00
11/12/2019	15	2419	11/12/2019 15:00
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11/12/2019	17	2407	11/12/2019 17:00
11/12/2019	18	2369	11/12/2019 18:00
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11/12/2019	21	2484	11/12/2019 21:00
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11/12/2019	23	2291	11/12/2019 23:00
11/12/2019	24	2139	11/13/2019
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11/13/2019	8	2031	11/13/2019 8:00
11/13/2019	9	2153	11/13/2019 9:00
11/13/2019	10	2224	11/13/2019 10:00
11/13/2019	11	2294	11/13/2019 11:00
11/13/2019	12	2337	11/13/2019 12:00
11/13/2019	13	2306	11/13/2019 13:00
11/13/2019	14	2415	11/13/2019 14:00
11/13/2019	15	2354	11/13/2019 15:00
11/13/2019	16	2383	11/13/2019 16:00
11/13/2019	17	2420	11/13/2019 17:00
11/13/2019	18	2379	11/13/2019 18:00
11/13/2019	19	2497	11/13/2019 19:00
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11/30/2019	19	2198	11/30/2019 19:00	2222	2250
11/30/2019	20	2194	11/30/2019 20:00	2202	2079
11/30/2019	21	2161	11/30/2019 21:00	2147	2076
11/30/2019	22	2126	11/30/2019 22:00	2091	2045
11/30/2019	23	2060	11/30/2019 23:00	1995	1958
11/30/2019	24	1988	12/1/2019 0:00		

GENERACION			
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12/4/2019	19	2541	12/4/2019 19:00
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12/7/2019	7	1954	12/7/2019 7:00
12/7/2019	8	1900	12/7/2019 8:00
12/7/2019	9	2005	12/7/2019 9:00
12/7/2019	10	2082	12/7/2019 10:00
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12/7/2019	13	2152	12/7/2019 13:00
12/7/2019	14	2153	12/7/2019 14:00
12/7/2019	15	2186	12/7/2019 15:00
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12/7/2019	17	2226	12/7/2019 17:00
12/7/2019	18	2241	12/7/2019 18:00
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12/7/2019	21	2363	12/7/2019 21:00
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12/10/2019	23	2263	12/10/2019 23:00
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Row Labels	Sum of MW					
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12/3/2019	55.208.0	m	4 331.0	W	52 768.0	1	52 768.0
12/4/2019	55.156.0	w	4.500.0	J	53.797.7	2	107.595.3
12/5/2019	55.495.0	t	5 264.0	V	51 998.0	2	103 996.0
12/6/2019	54 683.0	v	3 387.0	S	48 785.3	2	97 570.7
12/7/2019	50.987.0	s	3.679.0	D	47.946.7	1	47.946.7
12/8/2019	49.251.0	d	4.164.0			12	619.881.3
12/9/2019	52 878.0	t	2 249.0			43	2.185.643.3
12/10/2019	52.124.0	m	911.0				
12/11/2019	51.688.0	w	1.273.0				
12/12/2019	51.592.0	t	1 135.0				2185.643333
12/13/2019	50.108.0	v	1226.0				
12/14/2019	47 979.0	s	607.0				1514.449949
12/15/2019	48 123.0	d	2 382.0				44.32
12/16/2019	51.120.0	t	982.0				
12/17/2019	50.913.0	m	1.416.0				
12/18/2019	51.460.0	w	2 864.0				
12/19/2019	52.441.0	t	5 154.0				
12/20/2019	53.545.0	v	7 953.0				
12/21/2019	47.996.0	s	7 965.0				
12/22/2019	46.714.0	d	2.201.0				
12/23/2019	49 697.0	t	3 676.0				
12/24/2019	49 973.0	m	7 989.0				
12/25/2019	48.161.0	w	1.633.0				
12/26/2019	50 811.0	t	3 599.0				
12/27/2019	49 561.0	v	3 961.0				
12/28/2019	47.802.0	s	4.439.0				
12/29/2019	45.664.0	d	3.680.0				
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12/31/2019	48.958.0	m	3 119.0				
Grand Total	1.565.762.0						
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			1565.762				
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Row Labels	Max of MW	
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12/2/2019	2.577.0	t
12/3/2019	2.629.0	m
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12/5/2019	2.618.0	t
12/6/2019	2.510.0	v
12/7/2019	2.408.0	s
12/8/2019	2.365.0	d
12/9/2019	2.458.0	t
12/10/2019	2.448.0	m
12/11/2019	2.417.0	w
12/12/2019	2.430.0	t
12/13/2019	2.279.0	v
12/14/2019	2.264.0	s
12/15/2019	2.286.0	d
12/16/2019	2.385.0	t
12/17/2019	2.335.0	m
12/18/2019	2.439.0	w
12/19/2019	2.485.0	t
12/20/2019	2.394.0	v
12/21/2019	2.221.0	s
12/22/2019	2.226.0	d
12/23/2019	2.363.0	t
12/24/2019	2.446.0	m
12/25/2019	2.223.0	w
12/26/2019	2.399.0	t
12/27/2019	2.377.0	v
12/28/2019	2.387.0	s
12/29/2019	2.163.0	d
12/30/2019	2.229.0	t
12/31/2019	2.470.0	m
Grand Total	2.629.0	
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	103	

	16	
75	1200	
112.5	1800	
67.5	1080	
	4080	
	2880	

Row Labe	Sum of MW
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43801	52763
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43803	55156
43804	55495
43805	54683
43806	50987
43807	49251
43808	52878
43809	52124
43810	51688
43811	51592
43812	50109
43813	47979
43814	48123
43815	51120
43816	50913
43817	51460
43818	52641
43819	51343
43820	47995
43821	46714
43822	49997
43823	49973
43824	48161
43825	50811
43826	49561
43827	47802
43828	46664
43829	48446
43830	48958

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12/11/2019	23	2208	12/11/2019 23:00
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12/12/2019	2	1896	12/12/2019 2:00
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12/28/2019	17	2065	12/28/2019 17:00
12/28/2019	18	2151	12/28/2019 18:00
12/28/2019	19	2247	12/28/2019 19:00
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12/31/2019	23	2074	12/31/2019 23:00
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GENERACION			
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1/1/2020	8	1680	1/1/2020 8:00
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1/1/2020	13	1943	1/1/2020 13:00
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1/2/2020	24	2075	1/3/2020
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1/5/2020	23	1968	1/5/2020 23:00
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Row Labels	Sum of MW	
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##########	48,369.0	v
##########	44,842.0	s
##########	43,537.0	d
##########	42,946.0	l
##########	2,946.0	m
##########	17,919.0	w
##########	28,587.0	j
##########	36,452.0	v
##########	39,710.0	s
##########	40,072.0	d
##########	43,925.0	l
##########	44,487.0	m
##########	45,006.0	w
##########	45,129.0	j
##########	45,129.0	v
##########	46,223.0	s
##########	43,944.0	d
##########	41,763.0	l
##########	45,277.0	m
##########	47,441.0	w
##########	47,415.0	j
##########	46,584.0	v
##########	44,684.0	s
##########	43,514.0	d
##########	47,208.0	l
##########	48,036.0	m
##########	48,873.0	w
##########	49,548.0	j
##########	49,305.0	v
##########		
31		
1317.193		

Row Labels	Max of MW	
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1/4/2020	2,119.0	s
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1/8/2020	1,080.0	w
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1/12/2020	1,892.0	d
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1/14/2020	2,067.0	m
1/15/2020	2,104.0	w
1/16/2020	2,142.0	j
1/17/2020	2,142.0	v
1/18/2020	2,143.0	s
1/19/2020	2,017.0	d
1/20/2020	1,920.0	l
1/21/2020	2,159.0	m
1/22/2020	2,245.0	w
1/23/2020	2,167.0	j
1/24/2020	2,152.0	v
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1/26/2020	2,073.0	d
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1/28/2020	2,355.0	m
1/29/2020	2,327.0	w
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1/31/2020	2,361.0	v
Grand Total	**2,946.0**	
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	2732	2346
	386	

EXC. EVENFO		
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2019	1,131,072.0	
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	5.00	5.00
	18.00	18.00
	23.00	23.00

Row Labels	Sum of MW				
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1/3/2020	48369.00	46636.00	3.716013	1,733.0	
1/4/2020	44842.00	44822.00	-0.17809	-80.0	
1/5/2020	43537.00	41940.00	3.807821	1,597.0	275461.00 270690.00 1.69
1/6/2020	42946.00	45371.00	-5.34482	-2,425.0	
1/7/2020	2946.00	46864.00	-93.7095	-43,916.0	
1/8/2020	17919.00	47191.00	-62.0288	-29,272.0	
1/9/2020	28587.00	46823.00	-38.9467	-18,236.0	
1/10/2020	36452.00	46908.00	-18.0358	-8,456.0	
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1/15/2020	45006.00	46927.00	-3.22317	-1,499.0	
1/16/2020	45129.00	45966.00	-1.82091	-837.0	
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				1649867	
				1685071	
				7672702	

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1/25/2020	11	1888	1/25/2020 11:00
1/25/2020	12	1918	1/25/2020 12:00
1/25/2020	13	1942	1/25/2020 13:00
1/25/2020	14	1933	1/25/2020 14:00
1/25/2020	15	1961	1/25/2020 15:00
1/25/2020	16	1983	1/25/2020 16:00
1/25/2020	17	1968	1/25/2020 17:00
1/25/2020	18	1992	1/25/2020 18:00
1/25/2020	19	2060	1/25/2020 19:00
1/25/2020	20	2090	1/25/2020 20:00
1/25/2020	21	2048	1/25/2020 21:00
1/25/2020	22	2013	1/25/2020 22:00
1/25/2020	23	1938	1/25/2020 23:00
1/25/2020	24	1875	1/26/2020 0:00
1/26/2020	1	1792	1/26/2020 1:00
1/26/2020	2	1712	1/26/2020 2:00
1/26/2020	3	1671	1/26/2020 3:00
1/26/2020	4	1625	1/26/2020 4:00
1/26/2020	5	1611	1/26/2020 5:00
1/26/2020	6	1617	1/26/2020 6:00
1/26/2020	7	1627	1/26/2020 7:00
1/26/2020	8	1635	1/26/2020 8:00
1/26/2020	9	1688	1/26/2020 9:00
1/26/2020	10	1735	1/26/2020 10:00
1/26/2020	11	1793	1/26/2020 11:00
1/26/2020	12	1830	1/26/2020 12:00
1/26/2020	13	1857	1/26/2020 13:00
1/26/2020	14	1867	1/26/2020 14:00
1/26/2020	15	1871	1/26/2020 15:00
1/26/2020	16	1891	1/26/2020 16:00
1/26/2020	17	1890	1/26/2020 17:00
1/26/2020	18	1911	1/26/2020 18:00
1/26/2020	19	2008	1/26/2020 19:00
1/26/2020	20	2073	1/26/2020 20:00
1/26/2020	21	2023	1/26/2020 21:00
1/26/2020	22	1998	1/26/2020 22:00
1/26/2020	23	1936	1/26/2020 23:00
1/26/2020	24	1850	1/27/2020 0:00
1/27/2020	1	1759	1/27/2020 1:00
1/27/2020	2	1687	1/27/2020 2:00
1/27/2020	3	1643	1/27/2020 3:00
1/27/2020	4	1618	1/27/2020 4:00
1/27/2020	5	1615	1/27/2020 5:00
1/27/2020	6	1736	1/27/2020 6:00
1/27/2020	7	1836	1/27/2020 7:00
1/27/2020	8	1877	1/27/2020 8:00
1/27/2020	9	1953	1/27/2020 9:00
1/27/2020	10	1998	1/27/2020 10:00
1/27/2020	11	2056	1/27/2020 11:00
1/27/2020	12	2112	1/27/2020 12:00
1/27/2020	13	2139	1/27/2020 13:00
1/27/2020	14	2139	1/27/2020 14:00
1/27/2020	15	2127	1/27/2020 15:00
1/27/2020	16	2086	1/27/2020 16:00
1/27/2020	17	2136	1/27/2020 17:00
1/27/2020	18	2061	1/27/2020 18:00
1/27/2020	19	2150	1/27/2020 19:00
1/27/2020	20	2219	1/27/2020 20:00
1/27/2020	21	2187	1/27/2020 21:00
1/27/2020	22	2126	1/27/2020 22:00
1/27/2020	23	2039	1/27/2020 23:00
1/27/2020	24	1923	1/28/2020 0:00
1/28/2020	1	1813	1/28/2020 1:00
1/28/2020	2	1734	1/28/2020 2:00
1/28/2020	3	1688	1/28/2020 3:00
1/28/2020	4	1657	1/28/2020 4:00
1/28/2020	5	1658	1/28/2020 5:00
1/28/2020	6	1744	1/28/2020 6:00
1/28/2020	7	1860	1/28/2020 7:00
1/28/2020	8	1898	1/28/2020 8:00
1/28/2020	9	1951	1/28/2020 9:00
1/28/2020	10	2003	1/28/2020 10:00
1/28/2020	11	2054	1/28/2020 11:00
1/28/2020	12	2110	1/28/2020 12:00
1/28/2020	13	2122	1/28/2020 13:00
1/28/2020	14	2138	1/28/2020 14:00
1/28/2020	15	2155	1/28/2020 15:00
1/28/2020	16	2171	1/28/2020 16:00
1/28/2020	17	2184	1/28/2020 17:00
1/28/2020	18	2150	1/28/2020 18:00
1/28/2020	19	2207	1/28/2020 19:00
1/28/2020	20	2265	1/28/2020 20:00
1/28/2020	21	2229	1/28/2020 21:00
1/28/2020	22	2186	1/28/2020 22:00
1/28/2020	23	2101	1/28/2020 23:00
1/28/2020	24	1987	1/29/2020 0:00
1/29/2020	1	1891	1/29/2020 1:00
1/29/2020	2	1791	1/29/2020 2:00
1/29/2020	3	1734	1/29/2020 3:00
1/29/2020	4	1691	1/29/2020 4:00
1/29/2020	5	1685	1/29/2020 5:00
1/29/2020	6	1770	1/29/2020 6:00
1/29/2020	7	1890	1/29/2020 7:00
1/29/2020	8	1940	1/29/2020 8:00
1/29/2020	9	1964	1/29/2020 9:00
1/29/2020	10	2021	1/29/2020 10:00
1/29/2020	11	2069	1/29/2020 11:00
1/29/2020	12	2102	1/29/2020 12:00
1/29/2020	13	2135	1/29/2020 13:00
1/29/2020	14	2157	1/29/2020 14:00
1/29/2020	15	2179	1/29/2020 15:00
1/29/2020	16	2202	1/29/2020 16:00
1/29/2020	17	2234	1/29/2020 17:00
1/29/2020	18	2171	1/29/2020 18:00
1/29/2020	19	2275	1/29/2020 19:00
1/29/2020	20	2327	1/29/2020 20:00
1/29/2020	21	2290	1/29/2020 21:00
1/29/2020	22	2249	1/29/2020 22:00
1/29/2020	23	2156	1/29/2020 23:00
1/29/2020	24	2018	1/30/2020 0:00
1/30/2020	1	1914	1/30/2020 1:00
1/30/2020	2	1831	1/30/2020 2:00
1/30/2020	3	1775	1/30/2020 3:00
1/30/2020	4	1728	1/30/2020 4:00
1/30/2020	5	1742	1/30/2020 5:00
1/30/2020	6	1803	1/30/2020 6:00
1/30/2020	7	1897	1/30/2020 7:00
1/30/2020	8	1969	1/30/2020 8:00
1/30/2020	9	2000	1/30/2020 9:00
1/30/2020	10	2050	1/30/2020 10:00
1/30/2020	11	2088	1/30/2020 11:00
1/30/2020	12	2151	1/30/2020 12:00
1/30/2020	13	2186	1/30/2020 13:00
1/30/2020	14	2209	1/30/2020 14:00
1/30/2020	15	2217	1/30/2020 15:00
1/30/2020	16	2195	1/30/2020 16:00
1/30/2020	17	2238	1/30/2020 17:00
1/30/2020	18	2197	1/30/2020 18:00
1/30/2020	19	2295	1/30/2020 19:00
1/30/2020	20	2346	1/30/2020 20:00
1/30/2020	21	2315	1/30/2020 21:00
1/30/2020	22	2277	1/30/2020 22:00
1/30/2020	23	2149	1/30/2020 23:00
1/30/2020	24	2037	1/31/2020 0:00
1/31/2020	1	1945	1/31/2020 1:00
1/31/2020	2	1837	1/31/2020 2:00
1/31/2020	3	1780	1/31/2020 3:00
1/31/2020	4	1719	1/31/2020 4:00
1/31/2020	5	1729	1/31/2020 5:00
1/31/2020	6	1791	1/31/2020 6:00
1/31/2020	7	1895	1/31/2020 7:00
1/31/2020	8	1953	1/31/2020 8:00
1/31/2020	9	1979	1/31/2020 9:00
1/31/2020	10	2029	1/31/2020 10:00
1/31/2020	11	2082	1/31/2020 11:00
1/31/2020	12	2144	1/31/2020 12:00
1/31/2020	13	2155	1/31/2020 13:00
1/31/2020	14	2196	1/31/2020 14:00
1/31/2020	15	2224	1/31/2020 15:00
1/31/2020	16	2239	1/31/2020 16:00
1/31/2020	17	2221	1/31/2020 17:00
1/31/2020	18	2178	1/31/2020 18:00
1/31/2020	19	2224	1/31/2020 19:00
1/31/2020	20	2281	1/31/2020 20:00
1/31/2020	21	2241	1/31/2020 21:00
1/31/2020	22	2192	1/31/2020 22:00
1/31/2020	23	2132	1/31/2020 23:00
1/31/2020	24	2055	2/1/2020 0:00

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Row Labels	Sum of MW						Gen enero 20- 23 feb
2/1/2020	46,971.0	s	3,269.0	s	2020	1,942,140.0	
2/2/2020	45,280.0	d	2,549.0	d	2019	1,857,910.0	
2/3/2020	49,754.0	l	2,150.0	l		4.5	
2/4/2020	50,535.0	m	3,012.0	m			
2/5/2020	49,751.0	w	2,281.0	w			
2/6/2020	49,929.0	j	2,028.0	j	2020	1,381,941.0	
2/7/2020	49,522.0	v	1,462.0	v	2019	1,309,858.0	
2/8/2020	46,591.0	s	1,659.0	s		5.5	
2/9/2020	45,462.0	d	1,949.0	d			
2/10/2020	49,885.0	l	2,480.0	l			
2/11/2020	49,391.0	m	1,877.0	m			
2/12/2020	49,051.0	w	951.0	w			
2/13/2020	48,960.0	j	687.0	j			
2/14/2020	47,676.0	v	(233.0)	v			
2/15/2020	44,392.0	s	(1,695.0)	s			
2/16/2020	43,724.0	d	(1,972.0)	d		63.8	
2/17/2020	47,431.0	l	1,735.0	l			
2/18/2020	49,322.0	m	1,470.0	m			
2/19/2020	49,299.0	w	1,095.0	w			

GENERACION FECHA	HORA	GENERACION MW	FECHAIDX
3/1/2020	1	1918	3/1/2020 1:00
3/1/2020	2	1829	3/1/2020 2:00
3/1/2020	3	1771	3/1/2020 3:00
3/1/2020	4	1734	3/1/2020 4:00
3/1/2020	5	1682	3/1/2020 5:00
3/1/2020	6	1689	3/1/2020 6:00
3/1/2020	7	1658	3/1/2020 7:00
3/1/2020	8	1688	3/1/2020 8:00
3/1/2020	9	1745	3/1/2020 9:00
3/1/2020	10	1786	3/1/2020 10:00
3/1/2020	11	1834	3/1/2020 11:00
3/1/2020	12	1868	3/1/2020 12:00
3/1/2020	13	1895	3/1/2020 13:00
3/1/2020	14	1886	3/1/2020 14:00
3/1/2020	15	1881	3/1/2020 15:00
3/1/2020	16	1915	3/1/2020 16:00
3/1/2020	17	1946	3/1/2020 17:00
3/1/2020	18	1985	3/1/2020 18:00
3/1/2020	19	2057	3/1/2020 19:00
3/1/2020	20	2129	3/1/2020 20:00
3/1/2020	21	2150	3/1/2020 21:00
3/1/2020	22	2148	3/1/2020 22:00
3/1/2020	23	2085	3/1/2020 23:00
3/1/2020	24	1984	3/2/2020 0:00
3/2/2020	1	1864	3/2/2020 1:00
3/2/2020	2	1803	3/2/2020 2:00
3/2/2020	3	1739	3/2/2020 3:00
3/2/2020	4	1722	3/2/2020 4:00
3/2/2020	5	1732	3/2/2020 5:00
3/2/2020	6	1797	3/2/2020 6:00
3/2/2020	7	1879	3/2/2020 7:00
3/2/2020	8	1907	3/2/2020 8:00
3/2/2020	9	1997	3/2/2020 9:00
3/2/2020	10	2050	3/2/2020 10:00
3/2/2020	11	2068	3/2/2020 11:00
3/2/2020	12	2095	3/2/2020 12:00
3/2/2020	13	2109	3/2/2020 13:00
3/2/2020	14	2103	3/2/2020 14:00
3/2/2020	15	2113	3/2/2020 15:00
3/2/2020	16	2120	3/2/2020 16:00
3/2/2020	17	2092	3/2/2020 17:00
3/2/2020	18	2068	3/2/2020 18:00
3/2/2020	19	2099	3/2/2020 19:00
3/2/2020	20	2169	3/2/2020 20:00
3/2/2020	21	2160	3/2/2020 21:00
3/2/2020	22	2091	3/2/2020 22:00
3/2/2020	23	1996	3/2/2020 23:00
3/2/2020	24	1887	3/3/2020 0:00
3/3/2020	1	1781	3/3/2020 1:00
3/3/2020	2	1708	3/3/2020 2:00
3/3/2020	3	1659	3/3/2020 3:00
3/3/2020	4	1646	3/3/2020 4:00
3/3/2020	5	1656	3/3/2020 5:00
3/3/2020	6	1750	3/3/2020 6:00
3/3/2020	7	1869	3/3/2020 7:00
3/3/2020	8	1870	3/3/2020 8:00
3/3/2020	9	1949	3/3/2020 9:00
3/3/2020	10	2015	3/3/2020 10:00
3/3/2020	11	2058	3/3/2020 11:00
3/3/2020	12	2103	3/3/2020 12:00
3/3/2020	13	2102	3/3/2020 13:00
3/3/2020	14	2115	3/3/2020 14:00
3/3/2020	15	2106	3/3/2020 15:00
3/3/2020	16	2129	3/3/2020 16:00
3/3/2020	17	2163	3/3/2020 17:00
3/3/2020	18	2135	3/3/2020 18:00
3/3/2020	19	2177	3/3/2020 19:00
3/3/2020	20	2289	3/3/2020 20:00
3/3/2020	21	2257	3/3/2020 21:00
3/3/2020	22	2197	3/3/2020 22:00
3/3/2020	23	2123	3/3/2020 23:00
3/3/2020	24	1970	3/4/2020 0:00
3/4/2020	1	1858	3/4/2020 1:00
3/4/2020	2	1777	3/4/2020 2:00
3/4/2020	3	1719	3/4/2020 3:00
3/4/2020	4	1683	3/4/2020 4:00
3/4/2020	5	1655	3/4/2020 5:00
3/4/2020	6	1797	3/4/2020 6:00
3/4/2020	7	1903	3/4/2020 7:00
3/4/2020	8	1909	3/4/2020 8:00
3/4/2020	9	1996	3/4/2020 9:00
3/4/2020	10	2049	3/4/2020 10:00
3/4/2020	11	2101	3/4/2020 11:00
3/4/2020	12	2131	3/4/2020 12:00
3/4/2020	13	2147	3/4/2020 13:00
3/4/2020	14	2164	3/4/2020 14:00
3/4/2020	15	2173	3/4/2020 15:00
3/4/2020	16	2193	3/4/2020 16:00
3/4/2020	17	2211	3/4/2020 17:00
3/4/2020	18	2192	3/4/2020 18:00
3/4/2020	19	2192	3/4/2020 19:00
3/4/2020	20	2295	3/4/2020 20:00
3/4/2020	21	2292	3/4/2020 21:00
3/4/2020	22	2226	3/4/2020 22:00
3/4/2020	23	2120	3/4/2020 23:00
3/4/2020	24	1982	3/5/2020 0:00
3/5/2020	1	1872	3/5/2020 1:00
3/5/2020	2	1747	3/5/2020 2:00
3/5/2020	3	1730	3/5/2020 3:00
3/5/2020	4	1693	3/5/2020 4:00
3/5/2020	5	1699	3/5/2020 5:00
3/5/2020	6	1789	3/5/2020 6:00
3/5/2020	7	1901	3/5/2020 7:00
3/5/2020	8	1895	3/5/2020 8:00
3/5/2020	9	1997	3/5/2020 9:00
3/5/2020	10	2097	3/5/2020 10:00
3/5/2020	11	2137	3/5/2020 11:00
3/5/2020	12	2159	3/5/2020 12:00
3/5/2020	13	2176	3/5/2020 13:00
3/5/2020	14	2191	3/5/2020 14:00
3/5/2020	15	2182	3/5/2020 15:00
3/5/2020	16	2207	3/5/2020 16:00
3/5/2020	17	2223	3/5/2020 17:00
3/5/2020	18	2193	3/5/2020 18:00
3/5/2020	19	2202	3/5/2020 19:00
3/5/2020	20	2339	3/5/2020 20:00
3/5/2020	21	2314	3/5/2020 21:00
3/5/2020	22	2256	3/5/2020 22:00
3/5/2020	23	2169	3/5/2020 23:00
3/5/2020	24	2043	3/6/2020 0:00
3/6/2020	1	1930	3/6/2020 1:00
3/6/2020	2	1792	3/6/2020 2:00
3/6/2020	3	1762	3/6/2020 3:00
3/6/2020	4	1774	3/6/2020 4:00
3/6/2020	5	1759	3/6/2020 5:00
3/6/2020	6	1825	3/6/2020 6:00
3/6/2020	7	1928	3/6/2020 7:00
3/6/2020	8	1941	3/6/2020 8:00
3/6/2020	9	2033	3/6/2020 9:00
3/6/2020	10	2104	3/6/2020 10:00
3/6/2020	11	2151	3/6/2020 11:00
3/6/2020	12	2187	3/6/2020 12:00
3/6/2020	13	2179	3/6/2020 13:00
3/6/2020	14	2151	3/6/2020 14:00
3/6/2020	15	2144	3/6/2020 15:00
3/6/2020	16	2148	3/6/2020 16:00
3/6/2020	17	2137	3/6/2020 17:00
3/6/2020	18	2103	3/6/2020 18:00
3/6/2020	19	2130	3/6/2020 19:00
3/6/2020	20	2199	3/6/2020 20:00
3/6/2020	21	2178	3/6/2020 21:00
3/6/2020	22	2118	3/6/2020 22:00
3/6/2020	23	2056	3/6/2020 23:00
3/6/2020	24	1970	3/7/2020 0:00
3/7/2020	1	1877	3/7/2020 1:00
3/7/2020	2	1802	3/7/2020 2:00
3/7/2020	3	1743	3/7/2020 3:00
3/7/2020	4	1711	3/7/2020 4:00
3/7/2020	5	1685	3/7/2020 5:00
3/7/2020	6	1689	3/7/2020 6:00
3/7/2020	7	1709	3/7/2020 7:00
3/7/2020	8	1743	3/7/2020 8:00
3/7/2020	9	1829	3/7/2020 9:00
3/7/2020	10	1901	3/7/2020 10:00
3/7/2020	11	1933	3/7/2020 11:00
3/7/2020	12	1952	3/7/2020 12:00
3/7/2020	13	1992	3/7/2020 13:00
3/7/2020	14	1957	3/7/2020 14:00
3/7/2020	15	1981	3/7/2020 15:00
3/7/2020	16	2003	3/7/2020 16:00
3/7/2020	17	2028	3/7/2020 17:00
3/7/2020	18	2037	3/7/2020 18:00
3/7/2020	19	2082	3/7/2020 19:00
3/7/2020	20	2174	3/7/2020 20:00
3/7/2020	21	2162	3/7/2020 21:00
3/7/2020	22	2135	3/7/2020 22:00
3/7/2020	23	2086	3/7/2020 23:00
3/7/2020	24	1990	3/8/2020 0:00
3/8/2020	1	1918	3/8/2020 1:00
3/8/2020	2	1833	3/8/2020 2:00
3/8/2020	3	1767	3/8/2020 3:00
3/8/2020	4	1729	3/8/2020 4:00
3/8/2020	5	1708	3/8/2020 5:00
3/8/2020	6	1709	3/8/2020 6:00
3/8/2020	7	1707	3/8/2020 7:00
3/8/2020	8	1716	3/8/2020 8:00
3/8/2020	9	1763	3/8/2020 9:00
3/8/2020	10	1799	3/8/2020 10:00
3/8/2020	11	1831	3/8/2020 11:00

Row Labels	Sum of MW	
3/1/2020	45,263.0	d
3/2/2020	47,660.0	l
3/3/2020	47,827.0	m
3/4/2020	48,765.0	w
3/5/2020	49,211.0	j
3/6/2020	48,699.0	v
3/7/2020	46,201.0	s
3/8/2020	45,083.0	d
3/9/2020	46,889.0	l
3/10/2020	46,433.0	m
3/11/2020	46,887.0	w
3/12/2020	48,652.0	j
3/13/2020	49,089.0	v
3/14/2020	46,523.0	s
3/15/2020	44,049.0	d
3/16/2020	45,379.0	l
3/17/2020	45,641.0	m
3/18/2020	45,248.0	w
3/19/2020	44,450.0	j
3/20/2020	44,268.0	v
3/21/2020	42,908.0	s
3/22/2020	42,117.0	d
3/23/2020	43,264.0	l
3/24/2020	43,473.0	m
3/25/2020	44,460.0	w
3/26/2020	44,815.0	j
3/27/2020	44,573.0	v
3/28/2020	44,183.0	s
3/29/2020	43,865.0	d
3/30/2020	45,609.0	l
3/31/2020	45,442.0	m
Grand Total	**1,416,926.0**	

Row Labels	Max of MW
3/1/2020	2,150.0	d
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Row Labels	Sum of MW
4/1/2020	49 775.0
4/2/2020	46 899.0
4/3/2020	45 060.0
4/4/2020	47 446.0
4/5/2020	44 418.0
4/6/2020	48 207.0
4/7/2020	48 537.0
4/8/2020	47 092.0
4/9/2020	47 118.0
4/10/2020	46 244.0
4/11/2020	46 093.0
4/12/2020	47 575.0
4/13/2020	50 097.0
4/14/2020	49 850.0
4/15/2020	48 904.0
4/16/2020	48 000.0
4/17/2020	47 572.0
4/18/2020	45 692.0
4/19/2020	45 831.0
4/20/2020	49 014.0
4/21/2020	49 581.0
4/22/2020	51 242.0
4/23/2020	50 092.0
4/24/2020	48 732.0
4/25/2020	46 793.0
4/26/2020	45 381.0
4/27/2020	49 194.0
4/28/2020	50 557.0
4/29/2020	50 394.0
4/30/2020	49 618.0
Grand Total	########

Row Labels	Max of MW
4/1/2020	2 248.0
4/2/2020	2 284.0
4/3/2020	2 282.0
4/4/2020	2 179.0
4/5/2020	2 141.0
4/6/2020	2 293.0
4/7/2020	2 249.0
4/8/2020	2 152.0
4/9/2020	2 280.0
4/10/2020	2 272.0
4/11/2020	2 283.0
4/12/2020	2 306.0
4/13/2020	2 358.0
4/14/2020	2 370.0
4/15/2020	2 298.0
4/16/2020	2 307.0
4/17/2020	2 263.0
4/18/2020	2 184.0
4/19/2020	2 295.0
4/20/2020	2 356.0
4/21/2020	2 389.0
4/22/2020	2 435.0
4/23/2020	2 335.0
4/24/2020	2 258.0
4/25/2020	2 190.0
4/26/2020	2 184.0
4/27/2020	2 345.0
4/28/2020	2 391.0
4/29/2020	2 338.0
4/30/2020	2 331.0
Grand Total	2 435.0

| | | |

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2376	2304	2265	2258	2228	2213	2243	2267	2268	2245	2183	2107
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4/23/2020	5	1906	4/23/2020 5:00
4/23/2020	6	1903	4/23/2020 6:00
4/23/2020	7	1888	4/23/2020 7:00
4/23/2020	8	1946	4/23/2020 8:00
4/23/2020	9	2004	4/23/2020 9:00
4/23/2020	10	2042	4/23/2020 10:00
4/23/2020	11	2076	4/23/2020 11:00
4/23/2020	12	2113	4/23/2020 12:00
4/23/2020	13	2122	4/23/2020 13:00
4/23/2020	14	2126	4/23/2020 14:00
4/23/2020	15	2136	4/23/2020 15:00
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4/23/2020	18	2145	4/23/2020 18:00
4/23/2020	19	2146	4/23/2020 19:00
4/23/2020	20	2335	4/23/2020 20:00
4/23/2020	21	2324	4/23/2020 21:00
4/23/2020	22	2280	4/23/2020 22:00
4/23/2020	23	2209	4/23/2020 23:00
4/23/2020	24	2120	4/24/2020 0:00
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4/24/2020	2	1956	4/24/2020 2:00
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4/24/2020	4	1842	4/24/2020 4:00
4/24/2020	5	1822	4/24/2020 5:00
4/24/2020	6	1839	4/24/2020 6:00
4/24/2020	7	1803	4/24/2020 7:00
4/24/2020	8	1878	4/24/2020 8:00
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4/24/2020	11	2016	4/24/2020 11:00
4/24/2020	12	2046	4/24/2020 12:00
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4/24/2020	22	2228	4/24/2020 22:00
4/24/2020	23	2184	4/24/2020 23:00
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4/25/2020	4	1846	4/25/2020 4:00
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4/25/2020	18	2039	4/25/2020 18:00
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4/25/2020	21	2187	4/25/2020 21:00
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4/25/2020	23	2061	4/25/2020 23:00
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4/26/2020	21	2177	4/26/2020 21:00
4/26/2020	22	2165	4/26/2020 22:00
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4/27/2020	10	2025	4/27/2020 10:00
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4/27/2020	13	2101	4/27/2020 13:00
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4/27/2020	15	2112	4/27/2020 15:00
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4/27/2020	23	2215	4/27/2020 23:00
4/27/2020	24	2112	4/28/2020 0:00
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4/28/2020	4	1889	4/28/2020 4:00
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4/28/2020	9	2051	4/28/2020 9:00
4/28/2020	10	2095	4/28/2020 10:00
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4/29/2020	19	2173	4/29/2020 19:00
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4/30/2020	10	2020	4/30/2020 10:00
4/30/2020	11	2031	4/30/2020 11:00
4/30/2020	12	2078	4/30/2020 12:00
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4/30/2020	14	2142	4/30/2020 14:00
4/30/2020	15	2143	4/30/2020 15:00
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4/30/2020	17	2168	4/30/2020 17:00
4/30/2020	18	2159	4/30/2020 18:00
4/30/2020	19	2146	4/30/2020 19:00
4/30/2020	20	2321	4/30/2020 20:00
4/30/2020	21	2299	4/30/2020 21:00
4/30/2020	22	2290	4/30/2020 22:00
4/30/2020	23	2245	4/30/2020 23:00
4/30/2020	24	2178	5/1/2020 0:00

GENERACION FECHA	HORA	GENERACION MW	FECHAIDX
5/1/2020	1	2083	5/1/2020 1:00
5/1/2020	2	1959	5/1/2020 2:00
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5/1/2020	5	1867	5/1/2020 5:00
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5/1/2020	10	2039	5/1/2020 10:00
5/1/2020	11	2081	5/1/2020 11:00
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5/1/2020	13	2106	5/1/2020 13:00
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5/1/2020	17	2234	5/1/2020 17:00
5/1/2020	18	2217	5/1/2020 18:00
5/1/2020	19	2214	5/1/2020 19:00
5/1/2020	20	2393	5/1/2020 20:00
5/1/2020	21	2383	5/1/2020 21:00
5/1/2020	22	2332	5/1/2020 22:00
5/1/2020	23	2318	5/1/2020 23:00
5/1/2020	24	2194	5/2/2020
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5/2/2020	2	2024	5/2/2020 2:00
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5/2/2020	4	1878	5/2/2020 4:00
5/2/2020	5	1856	5/2/2020 5:00
5/2/2020	6	1831	5/2/2020 6:00
5/2/2020	7	1788	5/2/2020 7:00
5/2/2020	8	1805	5/2/2020 8:00
5/2/2020	9	1859	5/2/2020 9:00
5/2/2020	10	1841	5/2/2020 10:00
5/2/2020	11	1878	5/2/2020 11:00
5/2/2020	12	1896	5/2/2020 12:00
5/2/2020	13	1939	5/2/2020 13:00
5/2/2020	14	1954	5/2/2020 14:00
5/2/2020	15	1978	5/2/2020 15:00
5/2/2020	16	1998	5/2/2020 16:00
5/2/2020	17	2044	5/2/2020 17:00
5/2/2020	18	2095	5/2/2020 18:00
5/2/2020	19	2109	5/2/2020 19:00
5/2/2020	20	2313	5/2/2020 20:00
5/2/2020	21	2302	5/2/2020 21:00
5/2/2020	22	2267	5/2/2020 22:00
5/2/2020	23	2216	5/2/2020 23:00
5/2/2020	24	2139	5/3/2020
5/3/2020	1	2030	5/3/2020 1:00
5/3/2020	2	1956	5/3/2020 2:00
5/3/2020	3	1884	5/3/2020 3:00
5/3/2020	4	1833	5/3/2020 4:00
5/3/2020	5	1791	5/3/2020 5:00
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5/3/2020	13	1887	5/3/2020 13:00
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5/3/2020	15	1958	5/3/2020 15:00
5/3/2020	16	1972	5/3/2020 16:00
5/3/2020	17	2030	5/3/2020 17:00
5/3/2020	18	2079	5/3/2020 18:00
5/3/2020	19	2133	5/3/2020 19:00
5/3/2020	20	2316	5/3/2020 20:00
5/3/2020	21	2328	5/3/2020 21:00
5/3/2020	22	2305	5/3/2020 22:00
5/3/2020	23	2271	5/3/2020 23:00
5/3/2020	24	2159	5/4/2020
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5/4/2020	18	2191	5/4/2020 18:00
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5/4/2020	23	2253	5/4/2020 23:00
5/4/2020	24	2183	5/5/2020
5/5/2020	1	2090	5/5/2020 1:00
5/5/2020	2	1992	5/5/2020 2:00
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5/5/2020	4	1899	5/5/2020 4:00
5/5/2020	5	1877	5/5/2020 5:00
5/5/2020	6	1880	5/5/2020 6:00
5/5/2020	7	1877	5/5/2020 7:00
5/5/2020	8	1943	5/5/2020 8:00
5/5/2020	9	2022	5/5/2020 9:00
5/5/2020	10	2069	5/5/2020 10:00
5/5/2020	11	2122	5/5/2020 11:00
5/5/2020	12	2163	5/5/2020 12:00
5/5/2020	13	2167	5/5/2020 13:00
5/5/2020	14	2154	5/5/2020 14:00
5/5/2020	15	2171	5/5/2020 15:00
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5/5/2020	18	2218	5/5/2020 18:00
5/5/2020	19	2221	5/5/2020 19:00
5/5/2020	20	2373	5/5/2020 20:00
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5/5/2020	22	2319	5/5/2020 22:00
5/5/2020	23	2272	5/5/2020 23:00
5/5/2020	24	2197	5/6/2020
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5/6/2020	2	2006	5/6/2020 2:00
5/6/2020	3	1934	5/6/2020 3:00
5/6/2020	4	1893	5/6/2020 4:00
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5/6/2020	23	2370	5/6/2020 23:00

LF **0.816667**

Row Labels	Sum of MW	
5/1/20	50383	v
5/2/20	48041	s
5/3/20	47187	d
5/4/20	50678	l
5/5/20	50791	m
5/6/20	52037	w
5/7/20	53491	j
5/8/20	53812	v
5/9/20	52047	s
5/10/20	49044	d
5/11/20	51342	l
5/12/20	51268	m
5/13/20	51928	w
5/14/20	51395	j
5/15/20	51440	v
5/16/20	49800	s
5/17/20	49995	d
5/18/20	54169	l
5/19/20	53743	m
5/20/20	53661	w
5/21/20	55517	j
5/22/20	56444	v
5/23/20	53250	s
5/24/20	51772	d
5/25/20	54610	l
5/26/20	56089	m
5/27/20	55060	w
5/28/20	51671	j
5/29/20	51595	v
5/30/20	50946	s
5/31/20	50580	d
Grand Total	**1613786**	

1613.786

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Row Labels	Max of MW	
5/1/20	2393	v
5/2/20	2313	s
5/3/20	2328	d
5/4/20	2347	l
5/5/20	2373	m
5/6/20	2498	w
5/7/20	2526	j
5/8/20	2563	v
5/9/20	2451	s
5/10/20	2355	d
5/11/20	2398	l
5/12/20	2402	m
5/13/20	2407	w
5/14/20	2409	j
5/15/20	2427	v
5/16/20	2392	s
5/17/20	2473	d
5/18/20	2531	l
5/19/20	2493	m
5/20/20	2470	w
5/21/20	2656	j
5/22/20	2628	v
5/23/20	2517	s
5/24/20	2540	d
5/25/20	2601	l
5/26/20	2605	m
5/27/20	2498	w
5/28/20	2331	j
5/29/20	2403	v
5/30/20	2469	s
5/31/20	2504	d
Grand Total	**2656**	

gen/horas*LF

1613786 1.205556

2656

504

0	l	#REF!	
1	m		
1	w		
1	j	55405	
1	v	55714	
1	s	51525	
1	d	50884	

v	50,396.0	########	(13.0)
s	48,145.0	########	(104.0)
d	46,803.0	########	384.0
l	51,684.0	########	(1,006.0)
m	51,602.0	########	(811.0)
w	50,610.0	########	1,427.0
j	50,871.0	########	2,620.0
v	51,433.0	########	2,379.0
s	49,834.0	########	2,213.0
d	48,008.0	########	1,036.0
l	54,583.0	########	(3,241.0)
m	56,445.0	########	(5,177.0)
w	56,666.0	########	(4,738.0)
j	56,506.0	########	(5,111.0)
v	55,853.0	########	(4,413.0)
s	52,556.0	########	(2,756.0)
d	50,655.0	########	(660.0)
l	54,441.0	########	(272.0)
m	54,691.0	########	(948.0)
w	55,356.0	########	(1,695.0)
j	51,536.0	########	3,981.0
v	51,536.0	########	4,908.0
s	49,571.0	########	3,679.0
d	48,915.0	########	2,857.0
l	50,455.0	########	4,155.0
m	51,405.0	########	4,684.0
w	51,114.0	########	3,946.0
j	49,798.0	########	1,873.0
v	51,526.0	########	69.0

#########	1,353,934.0	0.25
	977,841.22	
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Revisión factor	
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m	52,505.5
w	52,794.5
j	53,456.0
v	52,626.0
s	48,920.5
d	49,519.5

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5/25/2020	9	2155	5/25/2020 9:00
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5/25/2020	11	2235	##########
5/25/2020	12	2259	##########
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5/25/2020	14	2311	##########
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5/25/2020	16	2358	##########
5/25/2020	17	2397	##########
5/25/2020	18	2387	##########
5/25/2020	19	2383	##########
5/25/2020	20	2554	##########
5/25/2020	21	2601	##########
5/25/2020	22	2565	##########
5/25/2020	23	2480	##########
5/25/2020	24	2382	5/26/2020
5/26/2020	1	2270	5/26/2020 1:00
5/26/2020	2	2203	5/26/2020 2:00
5/26/2020	3	2144	5/26/2020 3:00
5/26/2020	4	2070	5/26/2020 4:00
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5/26/2020	7	2075	5/26/2020 7:00
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5/26/2020	18	2414	##########
5/26/2020	19	2429	##########
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5/26/2020	21	2605	##########
5/26/2020	22	2567	##########
5/26/2020	23	2502	##########
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5/27/2020	1	2244	5/27/2020 1:00
5/27/2020	2	2179	5/27/2020 2:00
5/27/2020	3	2105	5/27/2020 3:00
5/27/2020	4	2048	5/27/2020 4:00
5/27/2020	5	2060	5/27/2020 5:00
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5/27/2020	7	2047	5/27/2020 7:00
5/27/2020	8	2154	5/27/2020 8:00
5/27/2020	9	2273	5/27/2020 9:00
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5/27/2020	22	2463	##########
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5/29/2020	22	2335	##########
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5/30/2020	2	2057	5/30/2020 2:00
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5/30/2020	4	1941	5/30/2020 4:00
5/30/2020	5	1906	5/30/2020 5:00
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5/30/2020	8	1892	5/30/2020 8:00
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5/30/2020	21	2469	##########
5/30/2020	22	2431	##########
5/30/2020	23	2374	##########
5/30/2020	24	2258	5/31/2020
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5/31/2020	2	2087	5/31/2020 2:00
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5/31/2020	4	1957	5/31/2020 4:00
5/31/2020	5	1914	5/31/2020 5:00
5/31/2020	6	1879	5/31/2020 6:00
5/31/2020	7	1824	5/31/2020 7:00
5/31/2020	8	1874	5/31/2020 8:00
5/31/2020	9	1923	5/31/2020 9:00
5/31/2020	10	1969	###########
5/31/2020	11	1992	###########
5/31/2020	12	2015	###########
5/31/2020	13	2032	###########
5/31/2020	14	2063	###########
5/31/2020	15	2061	###########
5/31/2020	16	2097	###########
5/31/2020	17	2122	###########
5/31/2020	18	2208	###########
5/31/2020	19	2223	###########
5/31/2020	20	2415	###########
5/31/2020	21	2504	###########
5/31/2020	22	2485	###########
5/31/2020	23	2425	###########
5/31/2020	24	2306	6/1/2020

GENERACION FECHA	HORA	GENERACION MW	FECHAIDX
6/1/2020	1	2217	6/1/2020 1:00
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6/1/2020	5	1997	6/1/2020 5:00
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6/1/2020	7	2046	6/1/2020 7:00
6/1/2020	8	2147	6/1/2020 8:00
6/1/2020	9	2286	6/1/2020 9:00
6/1/2020	10	2323	6/1/2020 10:00
6/1/2020	11	2344	6/1/2020 11:00
6/1/2020	12	2352	6/1/2020 12:00
6/1/2020	13	2365	6/1/2020 13:00
6/1/2020	14	2364	6/1/2020 14:00
6/1/2020	15	2380	6/1/2020 15:00
6/1/2020	16	2385	6/1/2020 16:00
6/1/2020	17	2404	6/1/2020 17:00
6/1/2020	18	2352	6/1/2020 18:00
6/1/2020	19	2313	6/1/2020 19:00
6/1/2020	20	2441	6/1/2020 20:00
6/1/2020	21	2501	6/1/2020 21:00
6/1/2020	22	2464	6/1/2020 22:00
6/1/2020	23	2358	6/1/2020 23:00
6/1/2020	24	2286	6/2/2020
6/2/2020	1	2225	6/2/2020 1:00
6/2/2020	2	2085	6/2/2020 2:00
6/2/2020	3	2037	6/2/2020 3:00
6/2/2020	4	1992	6/2/2020 4:00
6/2/2020	5	1974	6/2/2020 5:00
6/2/2020	6	1971	6/2/2020 6:00
6/2/2020	7	1988	6/2/2020 7:00
6/2/2020	8	2108	6/2/2020 8:00
6/2/2020	9	2242	6/2/2020 9:00
6/2/2020	10	2299	6/2/2020 10:00
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6/2/2020	12	2367	6/2/2020 12:00
6/2/2020	13	2375	6/2/2020 13:00
6/2/2020	14	2393	6/2/2020 14:00
6/2/2020	15	2387	6/2/2020 15:00
6/2/2020	16	2444	6/2/2020 16:00
6/2/2020	17	2469	6/2/2020 17:00
6/2/2020	18	2415	6/2/2020 18:00
6/2/2020	19	2393	6/2/2020 19:00
6/2/2020	20	2548	6/2/2020 20:00
6/2/2020	21	2607	6/2/2020 21:00
6/2/2020	22	2569	6/2/2020 22:00
6/2/2020	23	2502	6/2/2020 23:00
6/2/2020	24	2391	6/3/2020
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6/3/2020	2	2198	6/3/2020 2:00
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6/3/2020	7	2079	6/3/2020 7:00
6/3/2020	8	2178	6/3/2020 8:00
6/3/2020	9	2283	6/3/2020 9:00
6/3/2020	10	2347	6/3/2020 10:00
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6/3/2020	12	2398	6/3/2020 12:00
6/3/2020	13	2453	6/3/2020 13:00
6/3/2020	14	2471	6/3/2020 14:00
6/3/2020	15	2470	6/3/2020 15:00
6/3/2020	16	2524	6/3/2020 16:00
6/3/2020	17	2513	6/3/2020 17:00
6/3/2020	18	2404	6/3/2020 18:00
6/3/2020	19	2418	6/3/2020 19:00
6/3/2020	20	2646	6/3/2020 20:00
6/3/2020	21	2690	6/3/2020 21:00
6/3/2020	22	2635	6/3/2020 22:00
6/3/2020	23	2547	6/3/2020 23:00
6/3/2020	24	2383	6/4/2020
6/4/2020	1	2324	6/4/2020 1:00
6/4/2020	2	2227	6/4/2020 2:00
6/4/2020	3	2155	6/4/2020 3:00
6/4/2020	4	2106	6/4/2020 4:00
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6/4/2020	6	2079	6/4/2020 6:00
6/4/2020	7	2084	6/4/2020 7:00
6/4/2020	8	2194	6/4/2020 8:00
6/4/2020	9	2292	6/4/2020 9:00
6/4/2020	10	2358	6/4/2020 10:00
6/4/2020	11	2395	6/4/2020 11:00
6/4/2020	12	2434	6/4/2020 12:00
6/4/2020	13	2477	6/4/2020 13:00
6/4/2020	14	2472	6/4/2020 14:00
6/4/2020	15	2456	6/4/2020 15:00
6/4/2020	16	2493	6/4/2020 16:00
6/4/2020	17	2494	6/4/2020 17:00
6/4/2020	18	2449	6/4/2020 18:00
6/4/2020	19	2426	6/4/2020 19:00
6/4/2020	20	2631	6/4/2020 20:00
6/4/2020	21	2679	6/4/2020 21:00
6/4/2020	22	2671	6/4/2020 22:00
6/4/2020	23	2541	6/4/2020 23:00
6/4/2020	24	2428	6/5/2020

LF **0.803805**

Row Labels	Sum of MW					
6/1/2020	54,520.0	l	L	54,614.7	2	109,229.3
6/2/2020	55,146.0	m	M	55,328.3	2	110,656.7
6/3/2020	56,667.0	w	W	55,863.5	2	111,727.0
6/4/2020	56,935.0	j	J	56,226.0	2	112,452.0
6/5/2020	56,490.0	v	V	56,467.0	2	112,934.0
6/6/2020	52,410.0	s	S	52,410.0	2	104,820.0
6/7/2020	50,050.0	d	D	50,800.7	2	101,601.3
6/8/2020	54,714.0	l			14	763,420.3
6/9/2020	54,750.0	m			44	2,448.1
6/10/2020	54,359.0	w				
6/11/2020	54,182.0	j				
6/12/2020	53,939.0	v				
6/13/2020	52,737.0	s				
6/14/2020	52,066.0	d				
6/15/2020	55,115.0	l				
6/16/2020	57,155.0	m				
6/17/2020	57,012.0	w				
6/18/2020	57,049.0	j				
6/19/2020	57,970.0	v				
6/20/2020	55,884.0	s				
6/21/2020	55,126.0	d				
6/22/2020	62,253.0	l				**1,644,508.1** Estimada
6/23/2020	62,439.0	m				2.44 Variance
6/24/2020	58,887.0	w				
6/25/2020	58,505.0	j				
6/26/2020	59,499.0	v				
6/27/2020	57,454.0	s				
6/28/2020	56,120.0	d				
6/29/2020	57,996.0	l				
6/30/2020	57,283.0	m				
Grand Total	#########					

1684.712

30 1652.03 1.978

Row Labels	Max of MW	
6/1/2020	2,501.0	l
6/2/2020	2,607.0	m
6/3/2020	2,690.0	w
6/4/2020	2,679.0	j
6/5/2020	2,607.0	v
6/6/2020	2,450.0	s
6/7/2020	2,446.0	d
6/8/2020	2,563.0	l
6/9/2020	2,500.0	m
6/10/2020	2,488.0	w
6/11/2020	2,514.0	j
6/12/2020	2,463.0	v
6/13/2020	2,545.0	s
6/14/2020	2,510.0	d
6/15/2020	2,584.0	l
6/16/2020	2,670.0	m
6/17/2020	2,640.0	w
6/18/2020	2,676.0	j
6/19/2020	2,701.0	v
6/20/2020	2,620.0	s
6/21/2020	2,677.0	d
6/22/2020	2,911.0	l
6/23/2020	2,905.0	m
6/24/2020	2,617.0	w
6/25/2020	2,760.0	j
6/26/2020	2,747.0	v
6/27/2020	2,720.0	s
6/28/2020	2,627.0	d
6/29/2020	2,648.0	l
6/30/2020	2,632.0	m
Grand Total	**2,911.0**	

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6/5/2020	7	2098	6/5/2020 7:00
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6/5/2020	24	2411	6/6/2020
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6/6/2020	11	2147	6/6/2020 11:00
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6/6/2020	18	2214	6/6/2020 18:00
6/6/2020	19	2213	6/6/2020 19:00
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6/6/2020	24	2268	6/7/2020
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6/7/2020	14	2029	6/7/2020 14:00
6/7/2020	15	2036	6/7/2020 15:00
6/7/2020	16	2061	6/7/2020 16:00
6/7/2020	17	2074	6/7/2020 17:00
6/7/2020	18	2115	6/7/2020 18:00
6/7/2020	19	2159	6/7/2020 19:00
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6/7/2020	23	2353	6/7/2020 23:00
6/7/2020	24	2291	6/8/2020
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6/8/2020	12	2377	6/8/2020 12:00
6/8/2020	13	2394	6/8/2020 13:00
6/8/2020	14	2422	6/8/2020 14:00
6/8/2020	15	2411	6/8/2020 15:00
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6/8/2020	17	2416	6/8/2020 17:00
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6/8/2020	20	2506	6/8/2020 20:00
6/8/2020	21	2563	6/8/2020 21:00
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6/8/2020	23	2452	6/8/2020 23:00
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6/9/2020	2	2139	6/9/2020 2:00

115

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6/9/2020	10	2310	6/9/2020 10:00
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6/25/2020	18	2596	6/25/2020 18:00
6/25/2020	19	2574	6/25/2020 19:00
6/25/2020	20	2724	6/25/2020 20:00
6/25/2020	21	2760	6/25/2020 21:00
6/25/2020	22	2730	6/25/2020 22:00
6/25/2020	23	2665	6/25/2020 23:00
6/25/2020	24	2540	6/26/2020
6/26/2020	1	2444	6/26/2020 1:00
6/26/2020	2	2343	6/26/2020 2:00
6/26/2020	3	2269	6/26/2020 3:00
6/26/2020	4	2175	6/26/2020 4:00
6/26/2020	5	2173	6/26/2020 5:00
6/26/2020	6	2195	6/26/2020 6:00
6/26/2020	7	2177	6/26/2020 7:00
6/26/2020	8	2270	6/26/2020 8:00
6/26/2020	9	2398	6/26/2020 9:00
6/26/2020	10	2473	6/26/2020 10:00
6/26/2020	11	2516	6/26/2020 11:00
6/26/2020	12	2550	6/26/2020 12:00
6/26/2020	13	2586	6/26/2020 13:00
6/26/2020	14	2577	6/26/2020 14:00
6/26/2020	15	2597	6/26/2020 15:00
6/26/2020	16	2621	6/26/2020 16:00
6/26/2020	17	2593	6/26/2020 17:00
6/26/2020	18	2569	6/26/2020 18:00
6/26/2020	19	2559	6/26/2020 19:00
6/26/2020	20	2702	6/26/2020 20:00
6/26/2020	21	2747	6/26/2020 21:00
6/26/2020	22	2689	6/26/2020 22:00
6/26/2020	23	2677	6/26/2020 23:00
6/26/2020	24	2599	6/27/2020
6/27/2020	1	2487	6/27/2020 1:00
6/27/2020	2	2369	6/27/2020 2:00
6/27/2020	3	2304	6/27/2020 3:00
6/27/2020	4	2237	6/27/2020 4:00
6/27/2020	5	2197	6/27/2020 5:00
6/27/2020	6	2166	6/27/2020 6:00
6/27/2020	7	2093	6/27/2020 7:00
6/27/2020	8	2121	6/27/2020 8:00
6/27/2020	9	2212	6/27/2020 9:00
6/27/2020	10	2276	6/27/2020 10:00
6/27/2020	11	2340	6/27/2020 11:00
6/27/2020	12	2332	6/27/2020 12:00
6/27/2020	13	2355	6/27/2020 13:00
6/27/2020	14	2358	6/27/2020 14:00
6/27/2020	15	2375	6/27/2020 15:00
6/27/2020	16	2406	6/27/2020 16:00
6/27/2020	17	2475	6/27/2020 17:00
6/27/2020	18	2504	6/27/2020 18:00
6/27/2020	19	2498	6/27/2020 19:00
6/27/2020	20	2618	6/27/2020 20:00
6/27/2020	21	2703	6/27/2020 21:00
6/27/2020	22	2720	6/27/2020 22:00
6/27/2020	23	2696	6/27/2020 23:00
6/27/2020	24	2612	6/28/2020
6/28/2020	1	2504	6/28/2020 1:00
6/28/2020	2	2393	6/28/2020 2:00
6/28/2020	3	2325	6/28/2020 3:00
6/28/2020	4	2262	6/28/2020 4:00
6/28/2020	5	2225	6/28/2020 5:00
6/28/2020	6	2163	6/28/2020 6:00
6/28/2020	7	2089	6/28/2020 7:00
6/28/2020	8	2108	6/28/2020 8:00
6/28/2020	9	2175	6/28/2020 9:00
6/28/2020	10	2209	6/28/2020 10:00
6/28/2020	11	2231	6/28/2020 11:00
6/28/2020	12	2275	6/28/2020 12:00
6/28/2020	13	2291	6/28/2020 13:00
6/28/2020	14	2302	6/28/2020 14:00
6/28/2020	15	2313	6/28/2020 15:00
6/28/2020	16	2339	6/28/2020 16:00
6/28/2020	17	2349	6/28/2020 17:00
6/28/2020	18	2339	6/28/2020 18:00
6/28/2020	19	2377	6/28/2020 19:00
6/28/2020	20	2547	6/28/2020 20:00
6/28/2020	21	2622	6/28/2020 21:00
6/28/2020	22	2627	6/28/2020 22:00
6/28/2020	23	2584	6/28/2020 23:00
6/28/2020	24	2471	6/29/2020
6/29/2020	1	2342	6/29/2020 1:00
6/29/2020	2	2259	6/29/2020 2:00
6/29/2020	3	2191	6/29/2020 3:00
6/29/2020	4	2147	6/29/2020 4:00
6/29/2020	5	2126	6/29/2020 5:00
6/29/2020	6	2141	6/29/2020 6:00
6/29/2020	7	2079	6/29/2020 7:00
6/29/2020	8	2209	6/29/2020 8:00
6/29/2020	9	2416	6/29/2020 9:00
6/29/2020	10	2487	6/29/2020 10:00
6/29/2020	11	2492	6/29/2020 11:00
6/29/2020	12	2522	6/29/2020 12:00

6/29/2020	13	2538	6/29/2020 13:00	
6/29/2020	14	2537	6/29/2020 14:00	
6/29/2020	15	2551	6/29/2020 15:00	
6/29/2020	16	2542	6/29/2020 16:00	
6/29/2020	17	2538	6/29/2020 17:00	
6/29/2020	18	2493	6/29/2020 18:00	
6/29/2020	19	2485	6/29/2020 19:00	
6/29/2020	20	2587	6/29/2020 20:00	
6/29/2020	21	2648	6/29/2020 21:00	
6/29/2020	22	2640	6/29/2020 22:00	
6/29/2020	23	2586	6/29/2020 23:00	
6/29/2020	24	2440	6/30/2020	
6/30/2020	1	2374	6/30/2020 1:00	
6/30/2020	2	2227	6/30/2020 2:00	
6/30/2020	3	2160	6/30/2020 3:00	
6/30/2020	4	2113	6/30/2020 4:00	
6/30/2020	5	2080	6/30/2020 5:00	
6/30/2020	6	2089	6/30/2020 6:00	
6/30/2020	7	2122	6/30/2020 7:00	
6/30/2020	8	2231	6/30/2020 8:00	
6/30/2020	9	2364	6/30/2020 9:00	
6/30/2020	10	2419	6/30/2020 10:00	
6/30/2020	11	2479	6/30/2020 11:00	
6/30/2020	12	2487	6/30/2020 12:00	
6/30/2020	13	2482	6/30/2020 13:00	
6/30/2020	14	2493	6/30/2020 14:00	
6/30/2020	15	2515	6/30/2020 15:00	
6/30/2020	16	2520	6/30/2020 16:00	
6/30/2020	17	2503	6/30/2020 17:00	
6/30/2020	18	2459	6/30/2020 18:00	
6/30/2020	19	2472	6/30/2020 19:00	
6/30/2020	20	2541	6/30/2020 20:00	
6/30/2020	21	2632	6/30/2020 21:00	
6/30/2020	22	2586	6/30/2020 22:00	
6/30/2020	23	2525	6/30/2020 23:00	
6/30/2020	24	2410	7/1/2020	2911

2911

GENERACION FECHA	HORA	GENERACION MW	FECHAIDX
7/1/2020	1	2325	7/1/2020 1:00
7/1/2020	2	2221	7/1/2020 2:00
7/1/2020	3	2166	7/1/2020 3:00
7/1/2020	4	2104	7/1/2020 4:00
7/1/2020	5	2086	7/1/2020 5:00
7/1/2020	6	2111	7/1/2020 6:00
7/1/2020	7	2138	7/1/2020 7:00
7/1/2020	8	2285	7/1/2020 8:00
7/1/2020	9	2391	7/1/2020 9:00
7/1/2020	10	2433	7/1/2020 10:00
7/1/2020	11	2470	7/1/2020 11:00
7/1/2020	12	2483	7/1/2020 12:00
7/1/2020	13	2534	7/1/2020 13:00
7/1/2020	14	2548	7/1/2020 14:00
7/1/2020	15	2589	7/1/2020 15:00
7/1/2020	16	2614	7/1/2020 16:00
7/1/2020	17	2615	7/1/2020 17:00
7/1/2020	18	2592	7/1/2020 18:00
7/1/2020	19	2558	7/1/2020 19:00
7/1/2020	20	2691	7/1/2020 20:00
7/1/2020	21	2760	7/1/2020 21:00
7/1/2020	22	2716	7/1/2020 22:00
7/1/2020	23	2621	7/1/2020 23:00
7/1/2020	24	2525	7/2/2020
7/2/2020	1	2419	7/2/2020 1:00
7/2/2020	2	2319	7/2/2020 2:00
7/2/2020	3	2264	7/2/2020 3:00
7/2/2020	4	2215	7/2/2020 4:00
7/2/2020	5	2196	7/2/2020 5:00
7/2/2020	6	2211	7/2/2020 6:00
7/2/2020	7	2232	7/2/2020 7:00
7/2/2020	8	2360	7/2/2020 8:00
7/2/2020	9	2451	7/2/2020 9:00
7/2/2020	10	2518	7/2/2020 10:00
7/2/2020	11	2542	7/2/2020 11:00
7/2/2020	12	2579	7/2/2020 12:00
7/2/2020	13	2594	7/2/2020 13:00
7/2/2020	14	2606	7/2/2020 14:00
7/2/2020	15	2651	7/2/2020 15:00
7/2/2020	16	2681	7/2/2020 16:00
7/2/2020	17	2694	7/2/2020 17:00
7/2/2020	18	2653	7/2/2020 18:00
7/2/2020	19	2680	7/2/2020 19:00
7/2/2020	20	2773	7/2/2020 20:00
7/2/2020	21	2856	7/2/2020 21:00
7/2/2020	22	2833	7/2/2020 22:00
7/2/2020	23	2759	7/2/2020 23:00
7/2/2020	24	2649	7/3/2020
7/3/2020	1	2501	7/3/2020 1:00
7/3/2020	2	2388	7/3/2020 2:00
7/3/2020	3	2333	7/3/2020 3:00
7/3/2020	4	2275	7/3/2020 4:00
7/3/2020	5	2233	7/3/2020 5:00
7/3/2020	6	2234	7/3/2020 6:00
7/3/2020	7	2209	7/3/2020 7:00
7/3/2020	8	2302	7/3/2020 8:00
7/3/2020	9	2393	7/3/2020 9:00
7/3/2020	10	2458	7/3/2020 10:00
7/3/2020	11	2476	7/3/2020 11:00
7/3/2020	12	2499	7/3/2020 12:00
7/3/2020	13	2528	7/3/2020 13:00
7/3/2020	14	2555	7/3/2020 14:00
7/3/2020	15	2582	7/3/2020 15:00
7/3/2020	16	2597	7/3/2020 16:00
7/3/2020	17	2604	7/3/2020 17:00
7/3/2020	18	2591	7/3/2020 18:00
7/3/2020	19	2568	7/3/2020 19:00
7/3/2020	20	2706	7/3/2020 20:00
7/3/2020	21	2779	7/3/2020 21:00
7/3/2020	22	2742	7/3/2020 22:00
7/3/2020	23	2676	7/3/2020 23:00
7/3/2020	24	2625	7/4/2020
7/4/2020	1	2482	7/4/2020 1:00
7/4/2020	2	2390	7/4/2020 2:00
7/4/2020	3	2296	7/4/2020 3:00
7/4/2020	4	2254	7/4/2020 4:00
7/4/2020	5	2153	7/4/2020 5:00
7/4/2020	6	2151	7/4/2020 6:00
7/4/2020	7	2109	7/4/2020 7:00
7/4/2020	8	2154	7/4/2020 8:00
7/4/2020	9	2216	7/4/2020 9:00
7/4/2020	10	2278	7/4/2020 10:00
7/4/2020	11	2256	7/4/2020 11:00
7/4/2020	12	2290	7/4/2020 12:00
7/4/2020	13	2269	7/4/2020 13:00
7/4/2020	14	2289	7/4/2020 14:00
7/4/2020	15	2291	7/4/2020 15:00
7/4/2020	16	2326	7/4/2020 16:00
7/4/2020	17	2348	7/4/2020 17:00
7/4/2020	18	2387	7/4/2020 18:00
7/4/2020	19	2432	7/4/2020 19:00
7/4/2020	20	2562	7/4/2020 20:00
7/4/2020	21	2583	7/4/2020 21:00
7/4/2020	22	2585	7/4/2020 22:00
7/4/2020	23	2572	7/4/2020 23:00
7/4/2020	24	2488	7/5/2020
7/5/2020	1	2376	7/5/2020 1:00
7/5/2020	2	2325	7/5/2020 2:00
7/5/2020	3	2196	7/5/2020 3:00
7/5/2020	4	2167	7/5/2020 4:00
7/5/2020	5	2120	7/5/2020 5:00
7/5/2020	6	2081	7/5/2020 6:00
7/5/2020	7	2002	7/5/2020 7:00
7/5/2020	8	2026	7/5/2020 8:00
7/5/2020	9	2070	7/5/2020 9:00
7/5/2020	10	2105	7/5/2020 10:00
7/5/2020	11	2133	7/5/2020 11:00
7/5/2020	12	2181	7/5/2020 12:00
7/5/2020	13	2185	7/5/2020 13:00
7/5/2020	14	2162	7/5/2020 14:00
7/5/2020	15	2159	7/5/2020 15:00
7/5/2020	16	2205	7/5/2020 16:00
7/5/2020	17	2233	7/5/2020 17:00
7/5/2020	18	2273	7/5/2020 18:00
7/5/2020	19	2339	7/5/2020 19:00
7/5/2020	20	2434	7/5/2020 20:00
7/5/2020	21	2507	7/5/2020 21:00
7/5/2020	22	2519	7/5/2020 22:00
7/5/2020	23	2472	7/5/2020 23:00
7/5/2020	24	2400	7/6/2020
7/6/2020	1	2291	7/6/2020 1:00
7/6/2020	2	2206	7/6/2020 2:00
7/6/2020	3	2136	7/6/2020 3:00
7/6/2020	4	2086	7/6/2020 4:00
7/6/2020	5	2077	7/6/2020 5:00
7/6/2020	6	2089	7/6/2020 6:00
7/6/2020	7	2125	7/6/2020 7:00
7/6/2020	8	2255	7/6/2020 8:00
7/6/2020	9	2393	7/6/2020 9:00
7/6/2020	10	2461	7/6/2020 10:00
7/6/2020	11	2496	7/6/2020 11:00
7/6/2020	12	2546	7/6/2020 12:00
7/6/2020	13	2592	7/6/2020 13:00
7/6/2020	14	2575	7/6/2020 14:00
7/6/2020	15	2593	7/6/2020 15:00
7/6/2020	16	2641	7/6/2020 16:00
7/6/2020	17	2655	7/6/2020 17:00
7/6/2020	18	2628	7/6/2020 18:00
7/6/2020	19	2618	7/6/2020 19:00
7/6/2020	20	2734	7/6/2020 20:00
7/6/2020	21	2805	7/6/2020 21:00
7/6/2020	22	2778	7/6/2020 22:00
7/6/2020	23	2710	7/6/2020 23:00

LF **0.8146**

Row Labels	Sum of MW								
7/1/2020	58,576.0	w	L	59,395.5	2	118,791.0			
7/2/2020	60,735.0	j	M	59,375.5	2	118,751.0			
7/3/2020	59,854.0	v	W	58,868.3	2	117,736.7			
7/4/2020	56,161.0	s	J	59,332.7	2	118,665.3			
7/5/2020	53,670.0	d	V	58,521.0	2	117,042.0			
7/6/2020	59,082.0	l	S	54,890.7	1	54,890.7			
7/7/2020	58,207.0	m	D	53,676.5	2	107,353.0			
7/8/2020	58,464.0	w			13	753,229.7			
7/9/2020	59,149.0	j			44	2,484.1			
7/10/2020	58,754.0	v							
7/11/2020	55,643.0	s							
7/12/2020	53,683.0	d							
7/13/2020	59,709.0	l				1,624,806.7	Forecast		
7/14/2020	60,544.0	m				2,484,134.7			
7/15/2020	59,565.0	w				52.9			
7/16/2020	58,114.0	j							
7/17/2020	56,955.0	v							
7/18/2020	52,868.0	s							
7/19/2020	52,443.0	d							
7/20/2020	56,284.0	l							
7/21/2020	56,964.0	m							
7/22/2020	56,364.0	w							
7/23/2020	56,148.0	j							
7/24/2020	55,577.0	v							
7/25/2020	55,293.0	s							
7/26/2020	54,400.0	d							
7/27/2020	57,801.0	l							
7/28/2020	56,742.0	m							
7/29/2020	54,021.0	w							
7/30/2020	35,383.0	j							
7/31/2020	43,752.0	v							
Grand Total	#########								
			1730.91	1624.81	6.5299	-4.62275			
	31			1703.56	1.60529				

Cash Flow Forecast (Updated July 13)

L	58539	3	175617
M	57745	3	173235
W	58520	3	175560
J	58977.7	3	176933
V	59107.7	4	236431
S	56499.7	3	169499
D	54972	3	164916
		22	1272191
		31	1796.09

tormenta

						1624807	Forecast
						1796089	
						10.5417	

dia	Est 2020	FY 2017	FY 2016	variance est	variance est
L	59,395.5	59,739.2	58,726.8	-0.58	1.14
M	59,375.5	58,004.8	61,188.0	2.36	-2.96
W	58,868.3	59,199.3	61,272.5	-0.56	-3.92
J	59,332.7	59,661.0	61,164.0	-0.55	-2.99
V	58,521.0	59,114.3	60,666.8	-1.00	-3.54
S	54,890.7	55,960.3	56,957.3	-1.91	-3.63
D	53,676.5	54,596.8	54,353.3	-1.69	-1.25
	#########	1,793,492.0	1,821,752.0		
L	4	5	4		
M	4	4	4		
W	5	4	4		
J	5	4	4		
V	5	5	5		
S	4	5	5		
D	4	4	5		
	31	31	31		

FY	Gen (miles de kWh)
2013	1,797,303.1
2014	1,831,588.7
2015	1,799,241.0
2016	1,806,802.7
2017	1,730,952.6
2018	1,579,595.0
2019	1,652,188.4

Row Labels	Max of MW	
7/1/2020	2,760.0	w
7/2/2020	2,856.0	j
7/3/2020	2,779.0	v
7/4/2020	2,585.0	s
7/5/2020	2,519.0	d
7/6/2020	2,805.0	l
7/7/2020	2,584.0	m
7/8/2020	2,722.0	w
7/9/2020	2,795.0	j
7/10/2020	2,621.0	v
7/11/2020	2,627.0	s
7/12/2020	2,583.0	d
7/13/2020	2,827.0	l
7/14/2020	2,808.0	m
7/15/2020	2,754.0	w
7/16/2020	2,644.0	j
7/17/2020	2,573.0	v
7/18/2020	2,424.0	s
7/19/2020	2,526.0	d
7/20/2020	2,593.0	l
7/21/2020	2,639.0	m
7/22/2020	2,537.0	w
7/23/2020	2,601.0	j
7/24/2020	2,596.0	v
7/25/2020	2,567.0	s
7/26/2020	2,572.0	d
7/27/2020	2,744.0	l
7/28/2020	2,656.0	m
7/29/2020	2,507.0	w
7/30/2020	1,950.0	j
7/31/2020	2,342.0	v
Grand Total	**2,856.0**	

7/6/2020	24	2592	7/7/2020
7/7/2020	1	2465	7/7/2020 1:00
7/7/2020	2	2368	7/7/2020 2:00
7/7/2020	3	2297	7/7/2020 3:00
7/7/2020	4	2250	7/7/2020 4:00
7/7/2020	5	2208	7/7/2020 5:00
7/7/2020	6	2220	7/7/2020 6:00
7/7/2020	7	2212	7/7/2020 7:00
7/7/2020	8	2305	7/7/2020 8:00
7/7/2020	9	2437	7/7/2020 9:00
7/7/2020	10	2498	7/7/2020 10:00
7/7/2020	11	2482	7/7/2020 11:00
7/7/2020	12	2514	7/7/2020 12:00
7/7/2020	13	2481	7/7/2020 13:00
7/7/2020	14	2461	7/7/2020 14:00
7/7/2020	15	2469	7/7/2020 15:00
7/7/2020	16	2473	7/7/2020 16:00
7/7/2020	17	2482	7/7/2020 17:00
7/7/2020	18	2468	7/7/2020 18:00
7/7/2020	19	2490	7/7/2020 19:00
7/7/2020	20	2556	7/7/2020 20:00
7/7/2020	21	2584	7/7/2020 21:00
7/7/2020	22	2538	7/7/2020 22:00
7/7/2020	23	2501	7/7/2020 23:00
7/7/2020	24	2448	7/8/2020
7/8/2020	1	2257	7/8/2020 1:00
7/8/2020	2	2190	7/8/2020 2:00
7/8/2020	3	2145	7/8/2020 3:00
7/8/2020	4	2117	7/8/2020 4:00
7/8/2020	5	2109	7/8/2020 5:00
7/8/2020	6	2146	7/8/2020 6:00
7/8/2020	7	2171	7/8/2020 7:00
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#######	23	2462	7/17/2020 23:00
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| GENERACION FECHA | HORA | GENERACION MW | FECHAIDX | | |

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9/2/2020	16	2614	9/2/2020 16:00
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9/2/2020	18	2576	9/2/2020 18:00
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9/8/2020	17	2454	9/8/2020 17:00
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9/8/2020	23	2484	9/8/2020 23:00
9/8/2020	24	2373	9/9/2020
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Row Labels	Sum of MW
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9/2/2020	58.798.0
9/3/2020	58.506.0
9/4/2020	57.177.0
9/5/2020	55.440.0
9/6/2020	53.421.0
9/7/2020	54.435.0
9/8/2020	56.624.0
9/9/2020	57.301.0
9/10/2020	57.642.0
9/11/2020	56.082.0
9/12/2020	52.236.0
9/13/2020	52.662.0
9/14/2020	59.046.0
9/15/2020	60.100.0
9/16/2020	60.686.0
9/17/2020	60.529.0
9/18/2020	58.981.0
9/19/2020	54.418.0
9/20/2020	53.103.0
9/21/2020	58.140.0
9/22/2020	58.858.0
9/23/2020	58.275.0
9/24/2020	56.297.0
9/25/2020	56.285.0
9/26/2020	54.369.0
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9/29/2020	56.412.0
9/30/2020	57.690.0
Grand Total	########

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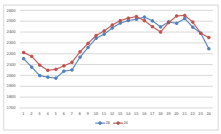
#######	8	2061	9/19/2020 8:00
#######	9	2137	9/19/2020 9:00
#######	10	2205	9/19/2020 10:00
#######	11	2223	9/19/2020 11:00
#######	12	2269	9/19/2020 12:00
#######	13	2283	9/19/2020 13:00
#######	14	2322	9/19/2020 14:00
#######	15	2342	9/19/2020 15:00
#######	16	2372	9/19/2020 16:00
#######	17	2365	9/19/2020 17:00
#######	18	2330	9/19/2020 20:00
#######	19	2410	9/19/2020 19:00
#######	20	2517	9/19/2020 20:00
#######	21	2504	9/19/2020 21:00
#######	22	2464	9/19/2020 22:00
#######	23	2423	9/19/2020 23:00
#######	24	2337	9/20/2020 0:00
#######	1	2229	9/20/2020 1:00
#######	2	2109	9/20/2020 2:00
#######	3	2040	9/20/2020 3:00
#######	4	2017	9/20/2020 4:00
#######	5	1963	9/20/2020 5:00
#######	6	1935	9/20/2020 8:00
#######	7	1873	9/20/2020 7:00
#######	8	1876	9/20/2020 8:00
#######	9	1950	9/20/2020 9:00
#######	10	2006	9/20/2020 10:00
#######	11	2120	9/20/2020 11:00
#######	12	2128	9/20/2020 12:00
#######	13	2159	9/20/2020 13:00
#######	14	2187	9/20/2020 14:00
#######	15	2225	9/20/2020 15:00
#######	16	2259	9/20/2020 16:00
#######	17	2327	9/20/2020 17:00
#######	18	2380	9/20/2020 20:00
#######	19	2493	9/20/2020 19:00
#######	20	2657	9/20/2020 20:00
#######	21	2673	9/20/2020 21:00
#######	22	2623	9/20/2020 22:00
#######	23	2503	9/20/2020 23:00
#######	24	2380	9/21/2020 0:00
#######	1	2254	9/21/2020 1:00
#######	2	2176	9/21/2020 2:00
#######	3	2117	9/21/2020 3:00
#######	4	2062	9/21/2020 4:00
#######	5	2035	9/21/2020 5:00
#######	6	2074	9/21/2020 8:00
#######	7	2119	9/21/2020 7:00
#######	8	2199	9/21/2020 8:00
#######	9	2324	9/21/2020 9:00
#######	10	2401	9/21/2020 10:00
#######	11	2451	9/21/2020 11:00
#######	12	2537	9/21/2020 12:00
#######	13	2597	9/21/2020 13:00
#######	14	2600	9/21/2020 14:00
#######	15	2632	9/21/2020 15:00
#######	16	2667	9/21/2020 16:00
#######	17	2633	9/21/2020 17:00
#######	18	2595	9/21/2020 20:00
#######	19	2620	9/21/2020 19:00
#######	20	2718	9/21/2020 20:00
#######	21	2706	9/21/2020 21:00
#######	22	2676	9/21/2020 22:00
#######	23	2538	9/21/2020 23:00
#######	24	2430	9/22/2020 0:00
#######	1	2282	9/22/2020 1:00
#######	2	2198	9/22/2020 2:00
#######	3	2145	9/22/2020 3:00
#######	4	2090	9/22/2020 4:00
#######	5	2075	9/22/2020 5:00
#######	6	2121	9/22/2020 8:00
#######	7	2155	9/22/2020 7:00
#######	8	2237	9/22/2020 8:00
#######	9	2351	9/22/2020 9:00
#######	10	2436	9/22/2020 10:00

2481	2458	2487	2493	2519	2502	2508	2667	2705	2681	2536	2433	
2534	2526	2523	2514	2528	2481	2533	2665	2690	2661	2545	2414	
2376	2304	2295	2258	2228	2213	2243	2267	2268	2245	2183	2107	
2128	2172	2183	2177	2210	2229	2263	2367	2372	2324	2281	2172	
2064	2084	2108	2089	2081	2080	2197	2256	2220	2189	2153	2060	

#######	11	2527	9/22/2020 11:00
#######	12	2571	9/22/2020 12:00
#######	13	2578	9/22/2020 13:00
#######	14	2592	9/22/2020 14:00
#######	15	2611	9/22/2020 15:00
#######	16	2638	9/22/2020 16:00
#######	17	2658	9/22/2020 17:00
#######	18	2602	9/22/2020 20:00
#######	19	2663	9/22/2020 19:00
#######	20	2766	9/22/2020 20:00
#######	21	2761	9/22/2020 21:00
#######	22	2704	9/22/2020 22:00
#######	23	2616	9/22/2020 23:00
#######	24	2486	9/23/2020 0:00
#######	1	2362	9/23/2020 1:00
#######	2	2282	9/23/2020 2:00
#######	3	2200	9/23/2020 3:00
#######	4	2162	9/23/2020 4:00
#######	5	7145	9/7/7070 5:00
#######	6	7178	9/7/7070 6:00
#######	7	7356	9/7/7070 7:00
#######	8	7367	9/7/7070 8:00
#######	9	2411	9/23/2020 9:00
#######	10	2467	9/23/2020 10:00
#######	11	2532	9/23/2020 11:00
#######	12	2596	9/23/2020 12:00
#######	13	2669	9/23/2020 13:00
#######	14	2665	9/23/2020 14:00
#######	15	2641	9/23/2020 15:00
#######	16	2546	9/23/2020 16:00
#######	17	2503	9/23/2020 17:00
#######	18	2476	9/23/2020 20:00
#######	19	2517	9/23/2020 19:00
#######	20	2600	9/23/2020 20:00
#######	21	2552	9/23/2020 21:00
#######	22	2531	9/23/2020 22:00
#######	23	2434	9/23/2020 23:00
#######	24	2315	9/24/2020 0:00
#######	1	2211	9/24/2020 1:00
#######	2	2175	9/24/2020 2:00
#######	3	2095	9/24/2020 3:00
#######	4	7047	9/7/7070 4:00
#######	5	7056	9/7/7070 5:00
#######	6	7088	9/7/7070 6:00
#######	7	7171	9/7/7070 7:00
#######	8	2218	9/24/2020 8:00
#######	9	2295	9/24/2020 9:00
#######	10	2368	9/24/2020 10:00
#######	11	2410	9/24/2020 11:00
#######	12	2465	9/24/2020 12:00
#######	13	2505	9/24/2020 13:00
#######	14	2528	9/24/2020 14:00
#######	15	2543	9/24/2020 15:00
#######	16	2505	9/24/2020 16:00
#######	17	2449	9/24/2020 17:00
#######	18	2400	9/24/2020 20:00
#######	19	2487	9/24/2020 19:00
#######	20	2548	9/24/2020 20:00
#######	21	2553	9/24/2020 21:00
#######	22	2492	9/24/2020 22:00
#######	23	2389	9/24/2020 23:00
#######	24	2349	9/25/2020 0:00
#######	1	2218	9/25/2020 1:00
#######	2	2088	9/25/2020 2:00
#######	3	7056	9/7/7070 3:00
#######	4	7016	9/7/7070 4:00
#######	5	7001	9/7/7070 5:00
#######	6	7038	9/7/7070 6:00
#######	7	2042	9/25/2020 7:00
#######	8	2169	9/25/2020 8:00
#######	9	2308	9/25/2020 9:00
#######	10	2391	9/25/2020 10:00
#######	11	2457	9/25/2020 11:00
#######	12	2532	9/25/2020 12:00
#######	13	2547	9/25/2020 13:00
#######	14	2556	9/25/2020 14:00
#######	15	2542	9/25/2020 15:00
#######	16	2514	9/25/2020 16:00
#######	17	2463	9/25/2020 17:00
#######	18	2425	9/25/2020 20:00
#######	19	2485	9/25/2020 19:00
#######	20	2559	9/25/2020 20:00
#######	21	2565	9/25/2020 21:00
#######	22	2498	9/25/2020 22:00
#######	23	2454	9/25/2020 23:00
#######	24	2371	9/26/2020 0:00
#######	1	2260	9/26/2020 1:00
#######	2	2164	9/26/2020 2:00
#######	3	7115	9/7/7070 3:00
#######	4	7063	9/7/7070 4:00
#######	5	7038	9/7/7070 5:00
#######	6	2019	9/26/2020 8:00
#######	7	1989	9/26/2020 7:00
#######	8	2017	9/26/2020 8:00
#######	9	2139	9/26/2020 9:00
#######	10	2264	9/26/2020 10:00
#######	11	2268	9/26/2020 11:00
#######	12	2312	9/26/2020 12:00
#######	13	2313	9/26/2020 13:00
#######	14	2322	9/26/2020 14:00
#######	15	2333	9/26/2020 15:00
#######	16	2303	9/26/2020 16:00
#######	17	2360	9/26/2020 17:00
#######	18	2454	9/26/2020 20:00
#######	19	2424	9/26/2020 19:00
#######	20	2525	9/26/2020 20:00
#######	21	2529	9/26/2020 21:00
#######	22	2507	9/26/2020 22:00
#######	23	2460	9/26/2020 23:00
#######	24	2387	9/27/2020 0:00
#######	1	2261	9/27/2020 1:00
#######	2	7171	9/7/7070 2:00
#######	3	7111	9/7/7070 3:00
#######	4	7067	9/7/7070 4:00
#######	5	2001	9/27/2020 5:00
#######	6	1979	9/27/2020 8:00
#######	7	1914	9/27/2020 7:00
#######	8	1950	9/27/2020 8:00
#######	9	2025	9/27/2020 9:00
#######	10	2088	9/27/2020 10:00
#######	11	2122	9/27/2020 11:00
#######	12	2173	9/27/2020 12:00
#######	13	2204	9/27/2020 13:00
#######	14	2237	9/27/2020 14:00
#######	15	2244	9/27/2020 15:00
#######	16	2239	9/27/2020 16:00
#######	17	2225	9/27/2020 17:00
#######	18	2237	9/27/2020 20:00
#######	19	2303	9/27/2020 19:00
#######	20	2388	9/27/2020 20:00
#######	21	2425	9/27/2020 21:00
#######	22	2404	9/27/2020 22:00
#######	23	2357	9/27/2020 23:00
#######	24	2241	9/28/2020 0:00
#######	1	7154	9/7/7070 1:00
#######	2	7076	9/7/7070 2:00
#######	3	7038	9/7/7070 3:00
#######	4	1984	9/28/2020 4:00
#######	5	1975	9/28/2020 5:00
#######	6	2039	9/28/2020 8:00
#######	7	2050	9/28/2020 7:00
#######	8	2168	9/28/2020 8:00
#######	9	2258	9/28/2020 9:00
#######	10	2342	9/28/2020 10:00
#######	11	2380	9/28/2020 11:00
#######	12	2437	9/28/2020 12:00
#######	13	2483	9/28/2020 13:00
#######	14	2506	9/28/2020 14:00
#######	15	2518	9/28/2020 15:00
#######	16	2538	9/28/2020 16:00
#######	17	2503	9/28/2020 17:00
#######	18	2447	9/28/2020 20:00
#######	19	2494	9/28/2020 19:00
#######	20	2480	9/28/2020 20:00
#######	21	2525	9/28/2020 21:00
#######	22	2445	9/28/2020 22:00
#######	23	2388	9/28/2020 23:00
#######	24	7246	9/7/7070 0:00
#######	1	7147	9/7/7070 1:00
#######	2	7058	9/7/7070 2:00
#######	3	1976	9/29/2020 3:00
#######	4	1960	9/29/2020 4:00
#######	5	1952	9/29/2020 5:00
#######	6	2051	9/29/2020 8:00
#######	7	2057	9/29/2020 7:00
#######	8	2157	9/29/2020 8:00
#######	9	2280	9/29/2020 9:00
#######	10	2378	9/29/2020 10:00
#######	11	2417	9/29/2020 11:00
#######	12	2485	9/29/2020 12:00
#######	13	2526	9/29/2020 13:00
#######	14	2541	9/29/2020 14:00
#######	15	2510	9/29/2020 15:00
#######	16	2525	9/29/2020 16:00
#######	17	2544	9/29/2020 17:00
#######	18	2506	9/29/2020 20:00
#######	19	2624	9/29/2020 19:00
#######	20	2619	9/29/2020 20:00
#######	21	2632	9/29/2020 21:00
#######	22	2581	9/29/2020 22:00
#######	23	2466	9/29/2020 23:00
#######	24	7393	9/7/7070 0:00
#######	1	7265	9/7/7070 1:00
#######	2	2192	9/30/2020 2:00
#######	3	2123	9/30/2020 3:00
#######	4	2105	9/30/2020 4:00
#######	5	2086	9/30/2020 5:00
#######	6	2132	9/30/2020 8:00
#######	7	2168	9/30/2020 7:00
#######	8	2308	9/30/2020 8:00
#######	9	2384	9/30/2020 9:00
#######	10	2435	9/30/2020 10:00
#######	11	2314	9/30/2020 11:00
#######	12	2466	9/30/2020 12:00
#######	13	2511	9/30/2020 13:00
#######	14	2501	9/30/2020 14:00
#######	15	2538	9/30/2020 15:00
#######	16	2576	9/30/2020 16:00
#######	17	2625	9/30/2020 17:00
#######	18	2521	9/30/2020 20:00
#######	19	2576	9/30/2020 19:00
#######	20	2653	9/30/2020 20:00
#######	21	2645	9/30/2020 21:00
#######	22	2614	9/30/2020 22:00
#######	23	2535	9/30/2020 23:00
#######	24	7481	10/1/7070 0:00



GENERACION FECHA	HORA	GENERACION MW	FECHAIDX
10/1/2020	1	2207	10/1/2020 1:00
10/1/2020	2	2102	10/1/2020 2:00
10/1/2020	3	2046	10/1/2020 3:00
10/1/2020	4	2011	10/1/2020 4:00
10/1/2020	5	2007	10/1/2020 5:00
10/1/2020	6	2049	10/1/2020 6:00
10/1/2020	7	2076	10/1/2020 7:00
10/1/2020	8	2173	10/1/2020 8:00
10/1/2020	9	2306	10/1/2020 9:00
10/1/2020	10	2369	10/1/2020 10:00
10/1/2020	11	2380	10/1/2020 11:00
10/1/2020	12	2438	10/1/2020 12:00
10/1/2020	13	2429	10/1/2020 13:00
10/1/2020	14	2382	10/1/2020 14:00
10/1/2020	15	2386	10/1/2020 15:00
10/1/2020	16	2393	10/1/2020 16:00
10/1/2020	17	2413	10/1/2020 17:00
10/1/2020	18	2371	10/1/2020 18:00
10/1/2020	19	2460	10/1/2020 19:00
10/1/2020	20	2453	10/1/2020 20:00
10/1/2020	21	2439	10/1/2020 21:00
10/1/2020	22	2382	10/1/2020 22:00
10/1/2020	23	2328	10/1/2020 23:00
10/1/2020	24	2218	10/2/2020
10/2/2020	1	2102	10/2/2020 1:00
10/2/2020	2	2048	10/2/2020 2:00
10/2/2020	3	1993	10/2/2020 3:00
10/2/2020	4	1944	10/2/2020 4:00
10/2/2020	5	1957	10/2/2020 5:00
10/2/2020	6	1992	10/2/2020 6:00
10/2/2020	7	2021	10/2/2020 7:00
10/2/2020	8	2140	10/2/2020 8:00
10/2/2020	9	2247	10/2/2020 9:00
10/2/2020	10	2353	10/2/2020 10:00
10/2/2020	11	2392	10/2/2020 11:00
10/2/2020	12	2437	10/2/2020 12:00
10/2/2020	13	2443	10/2/2020 13:00
10/2/2020	14	2432	10/2/2020 14:00
10/2/2020	15	2436	10/2/2020 15:00
10/2/2020	16	2424	10/2/2020 16:00
10/2/2020	17	2385	10/2/2020 17:00
10/2/2020	18	2310	10/2/2020 18:00
10/2/2020	19	2312	10/2/2020 19:00
10/2/2020	20	2386	10/2/2020 20:00
10/2/2020	21	2372	10/2/2020 21:00
10/2/2020	22	2332	10/2/2020 22:00
10/2/2020	23	2312	10/2/2020 23:00
10/2/2020	24	2207	10/3/2020
10/3/2020	1	2117	10/3/2020 1:00
10/3/2020	2	2038	10/3/2020 2:00
10/3/2020	3	1991	10/3/2020 3:00
10/3/2020	4	1943	10/3/2020 4:00
10/3/2020	5	1898	10/3/2020 5:00
10/3/2020	6	1921	10/3/2020 6:00
10/3/2020	7	1896	10/3/2020 7:00
10/3/2020	8	1982	10/3/2020 8:00
10/3/2020	9	1995	10/3/2020 9:00
10/3/2020	10	2073	10/3/2020 10:00
10/3/2020	11	2105	10/3/2020 11:00
10/3/2020	12	2149	10/3/2020 12:00
10/3/2020	13	2136	10/3/2020 13:00
10/3/2020	14	2135	10/3/2020 14:00
10/3/2020	15	2144	10/3/2020 15:00
10/3/2020	16	2157	10/3/2020 16:00
10/3/2020	17	2146	10/3/2020 17:00
10/3/2020	18	2118	10/3/2020 18:00
10/3/2020	19	2219	10/3/2020 19:00
10/3/2020	20	2276	10/3/2020 20:00
10/3/2020	21	2279	10/3/2020 21:00
10/3/2020	22	2250	10/3/2020 22:00
10/3/2020	23	2221	10/3/2020 23:00
10/3/2020	24	2170	10/4/2020
10/4/2020	1	2099	10/4/2020 1:00
10/4/2020	2	2027	10/4/2020 2:00
10/4/2020	3	1965	10/4/2020 3:00
10/4/2020	4	1940	10/4/2020 4:00
10/4/2020	5	1913	10/4/2020 5:00
10/4/2020	6	1907	10/4/2020 6:00
10/4/2020	7	1888	10/4/2020 7:00
10/4/2020	8	1876	10/4/2020 8:00
10/4/2020	9	1925	10/4/2020 9:00
10/4/2020	10	1950	10/4/2020 10:00
10/4/2020	11	1969	10/4/2020 11:00
10/4/2020	12	1986	10/4/2020 12:00
10/4/2020	13	2030	10/4/2020 13:00
10/4/2020	14	2044	10/4/2020 14:00
10/4/2020	15	2048	10/4/2020 15:00
10/4/2020	16	2085	10/4/2020 16:00
10/4/2020	17	2088	10/4/2020 17:00

LF	**0.833491**

Row Labels	**Sum of MW**	
10/1/2020	54,818.0	j
10/2/2020	53,977.0	v
10/3/2020	50,359.0	s
10/4/2020	49,783.0	d
10/5/2020	53,230.0	l
10/6/2020	53,021.0	m
10/7/2020	53,562.0	w
10/8/2020	55,026.0	j
10/9/2020	55,399.0	v
10/10/2020	53,540.0	s
10/11/2020	51,232.0	d
10/12/2020	54,611.0	l
10/13/2020	55,972.0	m
10/14/2020	54,551.0	w
10/15/2020	53,809.0	j
10/16/2020	52,810.0	v
10/17/2020	50,240.0	s
10/18/2020	49,263.0	d
10/19/2020	53,682.0	l
10/20/2020	55,179.0	m
10/21/2020	55,745.0	w
10/22/2020	57,120.0	j
10/23/2020	58,290.0	v
10/24/2020	55,273.0	s
10/25/2020	53,882.0	d
10/26/2020	57,512.0	l
10/27/2020	56,725.0	m
10/28/2020	55,050.0	w
10/29/2020	53,428.0	j
10/30/2020	54,766.0	v
10/31/2020	52,462.0	s
Grand Total	**1,674,317.0**	

31	1674.317	

Row Labels	**Max of MW**	
10/1/2020	2,460.0	j
10/2/2020	2,443.0	v
10/3/2020	2,279.0	s
10/4/2020	2,388.0	d
10/5/2020	2,383.0	l
10/6/2020	2,522.0	m
10/7/2020	2,494.0	w
10/8/2020	2,557.0	j
10/9/2020	2,618.0	v
10/10/2020	2,427.0	s
10/11/2020	2,391.0	d
10/12/2020	2,583.0	l
10/13/2020	2,599.0	m
10/14/2020	2,481.0	w
10/15/2020	2,453.0	j
10/16/2020	2,412.0	v
10/17/2020	2,361.0	s
10/18/2020	2,272.0	d
10/19/2020	2,568.0	l
10/20/2020	2,596.0	m
10/21/2020	2,608.0	w
10/22/2020	2,668.0	j
10/23/2020	2,700.0	v
10/24/2020	2,557.0	s
10/25/2020	2,549.0	d
10/26/2020	2,656.0	l
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V	55,119.0	1	55,119.0
S	52,353.0	1	52,353.0
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GENERACION FECHA	HORA	GENERACION MW	FECHADX
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Row Labels	Sum of MW			
11/1/2020	50.663.0	d	48.325.0	2.338.0
11/2/2020	54 698 0	l	52 068 0	2 630 0
11/3/2020	51.382 0	m	52 779 0	(1.397 0)
11/4/2020	54.071.0	w	54.001.0	70.0
11/5/2020	53 333 0	j	54 983 0	(1 650 0)
11/6/2020	52 989 0	v	54187	(1 198 0)
11/7/2020	50.078.0	s	51369	(1.291.0)
11/8/2020	48.370.0	d	50761	(2.391.0)
11/9/2020	52 152 0	l	53869	(1 717 0)
11/10/2020	51.377.0	m	54057	(2.680.0)
11/11/2020	49.574.0	w		
11/12/2020	50 516 0	j		
11/13/2020	51.318.0	v	1 549 682.0	(7.286.0)
11/14/2020	49 025 0	s	1549 682	
11/15/2020	47 934 0	d		
11/16/2020	51.750.0	l		
11/17/2020	52.178.0	m		
11/18/2020	52 578 0	w		
11/19/2020	53 316 0	j		
11/20/2020	53 664 0	v		
11/21/2020	49 350 0	s		
11/22/2020	46.931.0	d		
11/23/2020	51 185 0	l		
11/24/2020	51 843 0	m		
11/25/2020	50.435.0	w		
11/26/2020	48 946 0	j		
11/27/2020	47 550 0	v		
11/28/2020	46.878.0	s		
11/29/2020	47.325.0	d		
11/30/2020	50 509 0	l		
Grand Total	**1.517.695.0**			
	30			
	1517.695	-2.52		

			1 549 682 0	(7 286 0)
			1549.682	Est. revision demanda LUMA

Row Labels	Max of MW	
11/1/2020	2.401.0	d
11/2/2020	2.476.0	l
11/3/2020	2 365 0	m
11/4/2020	2 406 0	w
11/5/2020	2 387 0	j
11/6/2020	2.404 0	v
11/7/2020	2.311.0	s
11/8/2020	2 187 0	d
11/9/2020	2.404 0	l
11/10/2020	2.318.0	m
11/11/2020	2.269.0	w
11/12/2020	2 372 0	j
11/13/2020	2.383.0	v
11/14/2020	2.313.0	s
11/15/2020	2.293.0	d
11/16/2020	2.475.0	l
11/17/2020	2.446.0	m
11/18/2020	2.485 0	w
11/19/2020	2.429.0	j
11/20/2020	2.438.0	v
11/21/2020	2.284 0	s
11/22/2020	2.233.0	d
11/23/2020	2.444.0	l
11/24/2020	2.374 0	m
11/25/2020	2.357.0	w
11/26/2020	2 176 0	j
11/27/2020	2 236 0	v
11/28/2020	2 267 0	s
11/29/2020	2 311 0	d
11/30/2020	2.288.0	l
Grand Total	**2.503.0**	
	2732	
	229	

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2376	2304	2265	2258	2238	2213	2243	2267	2268	2245	2183	2107
2138	2172	2183	2177	2210	2229	2263	2367	2372	2324	2281	2172
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11/30/2020	21	2353	11/30/2020 21:00	2147	2076
11/30/2020	22	2296	11/30/2020 22:00	2093	2045
11/30/2020	23	2176	11/30/2020 23:00	1995	1958
11/30/2020	24	2060	12/1/2020 0:00		

GENERACION FECHA	HORA	GENERACION MW	FECHAIDX
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Row Labels	Sum of MW
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12/3/2020	50 167.0
12/4/2020	49 535.0
12/5/2020	45 940.0
12/6/2020	44 906.0
12/7/2020	50.409.0
12/8/2020	51.476.0
12/9/2020	51 498.0
12/10/2020	52.340.0
12/11/2020	50.852.0
12/12/2020	47 950.0
12/13/2020	47 303.0
12/14/2020	51 074.0
12/15/2020	
12/16/2020	
12/17/2020	(31.576.0)
12/18/2020	########
12/19/2020	#.###
12/20/2020	
12/21/2020	
12/22/2020	########
12/23/2020	########
12/24/2020	(4 345)
12/25/2020	
12/26/2020	
12/27/2020	
12/28/2020	
12/29/2020	
12/30/2020	
12/31/2020	
Grand Total	**694.818.0**
	14
	694.818

Row Labels	Max of MW
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12/3/2020	2.368.0
12/4/2020	2.197.0
12/5/2020	2.195.0
12/6/2020	2.178.0
12/7/2020	2.449.0
12/8/2020	2.458.0
12/9/2020	2.508.0
12/10/2020	2.461.0
12/11/2020	2.372.0
12/12/2020	2.324.0
12/13/2020	2.352.0
12/14/2020	2.456.0
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12/31/2020	
Grand Total	**2.508.0**
	2732
	224

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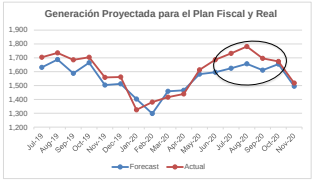
	Gen 2020	Gen 2021	varianza gen 21/20	Gen Forecast 21	varianza gen/forecast	Consumo	Consumo Forecast 21	varianza consumo/forecast	eficiencia	Dmax 2021	LF	Dmax 2020	varianza dem 20/19	Dem Forecast 21	varianza dem/forecast	
Jul	1,704.3	1,731.9	1.0162	1,624.8	1.0659	1,558.0	1,418.4	1.0984	0.900	2856	81.5%	2866	-10	2701	155	1.62%
Aug	1,735.2	1,782.7	1.0274	1,656.7	1.0760	1,458.7	1,405.9	1.0376	0.818	2945	81.4%	2815	130	2825	120	2.74%
Sep	1,685.5	1,696.3	1.0064	1,611.0	1.0530	1,479.9	1,378.9	1.0733	0.8724	2742	83.2%	2815	-73	2821	-80	0.64%
Oct	1,704.1	1,674.0	0.9823	1,654.7	1.0117	1,485.5	1,416.8	1.0485	0.8874	2710	83.0%	2758	-48	2796	-86	-1.77%
Nov	1,558.5	1,517.7	0.9738	1,495.3	1.0150		1,311.6	0.0000	0.0000	2522	83.6%	2587	-65	2638	-117	-2.62%
Actual FY	8,387.7	8,402.6	1.0018	8,042.5	1.0448	5,982.1	6,931.6	0.8630	0.7119	2945		2866	79	2825	120	
Dec	1,561.4	1,514.2	0.9697	1,487.2	1.0182	1,295.6	1,272.5	1.0182	0.8557	2542	80.1%	2629	-87	2594	-51	-3.03%
Jan	1,324.9	1,467.2	1.1075	1,441.0	1.0182	1,221.0	1,199.2	1.0182	0.8322	2381	82.8%	2346	35	2471	-90	
Feb	1,380.6	1,358.6	0.9841	1,334.4	1.0182	1,160.2	1,139.5	1.0182	0.8540	2397	84.3%	2349	48	2503	-106	
Mar	1,416.8	1,504.1	1.0616	1,477.2	1.0182	1,306.5	1,283.2	1.0182	0.8686	2465	82.0%	2339	126	2577	-112	
Apr	1,439.2	1,514.6	1.0524	1,487.5	1.0182	1,280.6	1,257.8	1.0182	0.8455	2491	84.4%	2435	56	2649	-158	
May	1,612.9	1,608.3	0.9971	1,579.6	1.0182	1,375.7	1,351.1	1.0182	0.8554	2647	81.7%	2656	-9	2653	-6	
Jun	1,686.4	1,630.9	0.9671	1,601.7	1.0182	1,378.9	1,354.3	1.0182	0.8455	2818	80.4%	2911	-93	2725	93	

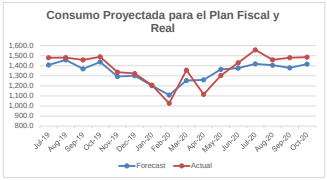
Generación

	Forecast	Actual
Jul-19	1,631	1,704
Aug-19	1,688	1,735
Sep-19	1,588	1,686
Oct-19	1,664	1,704
Nov-19	1,504	1,558
Dec-19	1,512	1,561
Jan-20	1,403	1,325
Feb-20	1,298	1,381
Mar-20	1,458	1,416
Apr-20	1,466	1,439
May-20	1,582	1,613
Jun-20	1,596	1,686
Jul-20	1,625	1,732
Aug-20	1,657	1,782
Sep-20	1,611	1,696
Oct-20	1,655	1,674
Nov-20	1,495	1,518



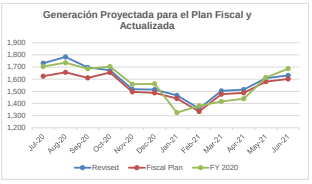
Consumo

	Forecast	Actual
Jul-19	1,407.9	1,480.0
Aug-19	1,458.4	1,480.5
Sep-19	1,369.0	1,457.8
Oct-19	1,437.5	1,488.7
Nov-19	1,293.6	1,336.6
Dec-19	1,300.9	1,322.5
Jan-20	1,203.0	1,207.2
Feb-20	1,108.9	1,026.5
Mar-20	1,252.9	1,356.3
Apr-20	1,259.5	1,115.8
May-20	1,364.1	1,302.9
Jun-20	1,376.2	1,429.2
Jul-20	1,418.4	1,558.0
Aug-20	1,405.9	1,458.7
Sep-20	1,378.9	1,479.9
Oct-20	1,416.8	1,485.5
Nov-20	1,311.6	0.0



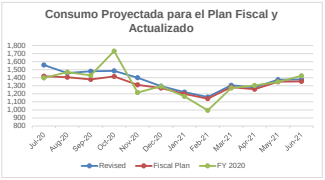
Generación

	Revised	Fiscal Plar	FY 2020
Jul-20	1,732	1,625	1,704
Aug-20	1,783	1,657	1,735
Sep-20	1,696	1,611	1,686
Oct-20	1,674	1,655	1,704
Nov-20	1,518	1,495	1,558
Dec-20	1,514	1,487	1,561
Jan-21	1,467	1,441	1,325
Feb-21	1,359	1,334	1,381
Mar-21	1,504	1,477	1,417
Apr-21	1,515	1,488	1,439
May-21	1,608	1,580	1,613
Jun-21	1,631	1,602	1,686
	19,001	18,451	18,810
		2.98	1.01



Consumo

	Revised	Fiscal Plar	FY 2020
Jul-20	1,558	1,418	1,398
Aug-20	1,459	1,406	1,469
Sep-20	1,480	1,379	1,430
Oct-20	1,486	1,417	1,731
Nov-20	1,400	1,312	1,217
Dec-20	1,296	1,272	1,293
Jan-21	1,221	1,199	1,168
Feb-21	1,160	1,140	994
Mar-21	1,306	1,283	1,272
Apr-21	1,281	1,258	1,304
May-21	1,376	1,351	1,349
Jun-21	1,379	1,354	1,424
	16,401	15,789	16,050
		3.87	2.19



	Gen 2019	Gen 2020	varianza gen 20/19	Gen Forecast 21	varianza gen/forecast	Cons 19	Cons 20	varianza gen 20/19	Consumo Forecast 21	varianza consumo/forecast	eficiencia	Dmax 2019	Dmax 2020	varianza dem 20/19	Dem Forecast 21	varianza dem/forecast	LF
Apr	1,471.6	1,439.2	0.9780	1,465.7	0.9819	1,304.1	1,115.8	0.8556	1,259.5	0.8859	0.775	2420	2435	15	2497	-62	79.4%
May	1,608.7	1,612.9	1.0026	1,582.4	1.0193	1,348.9	1,302.9	0.9659	1,364.1	0.9552	0.808	2681	2656	-25	2622	34	81.6%
Jun	1,652.0	1,686.4	1.0208	1,595.9	1.0567	1,423.9	1,429.2	1.0037	1,376.2	1.0385	0.847	2771	2911	140	2738	173	77.9%
Jul	1,704.3	1,731.9	1.0162	1,703.6	1.0167	1,480.0	1,558.0	1.0527	1,418.4	1.0984	0.900	2758	2856	98	2701	155	81.5%
Aug	1,735.2	1,781.6	1.0267	1,656.7	1.0754	1,480.5	1,558.0	1.0523	1,405.9	1.1082	0.874	2866	2945	79	2825	120	81.3%
Sep	1,685.6	1,697.3	1.0070	1,611.0	1.0536	1,457.8	1,458.7	1.0007	1,378.9	1.0579	0.859	2815	2848	33	2821	27	83.2%
Oct	1,704.1	1,724.0	1.0117	1,654.7	1.0419	1,488.7	1,442.7	0.9691	1,416.8	1.0183		2758	2791	33	2796	-5	83.0%
Nov	1,558.5	1,576.7	1.0117	1,495.3	1.0544	1,336.6	1,319.4	0.9871	1,311.6	1.0060		2587	2620	33	2638	-19	83.6%
Dec	1,561.4	1,579.6	1.0117	1,487.2	1.0622	1,322.5	1,321.9	0.9996	1,272.5	1.0388		2629	2652	23	2594	59	80.1%
Jan*	1,410.0	1,426.5	1.0117	1,441.0	0.9899	1,207.2	1,193.7	0.9888	1,199.2	0.9954		2284	2314	30	2471	-157	82.8%
Based on Gen Jan 18 due Earthquakes impact on Jan 19											0.8368321		Eficiencia enero a agosto				

Fy 2021	Actual Gen (MWh)	Fiscal Plan Gen	Variance Act/FP	Actual Cons (MWh)	Fiscal Plan Cons	Variance Act/FP
Jul	1,731.9	1,703.6	1.67	1,558.0	1,418.4	9.84
Aug	1,781.6	1,656.7	7.54	1,558.0	1,405.9	10.82
Sep	1,697.1	1,611.0	5.34	1,458.7	1,378.9	5.79
Q1 FY 2021	5,210.6	4,971.3	4.82	4,574.7	4,203.2	8.84

2019
Post María

Consumo	**Total**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
Residencial	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Comercial	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Industrial	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Alumbrado	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Otras Aut.	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Agric.	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Total	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Generación bruta	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Demanda máxima	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!

2019

Post María **Modelocon POP y High por Instrucciones de Ankura**

Consumo	**Total**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
Residencial	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Comercial	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Industrial	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Alumbrado	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Otras Aut.	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Agric.	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Total	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Generación bruta	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Demanda máxima	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!

2019

Modelo con POP y High por Instrucciones de Ankura Actualizado el 17 de abril de 2018

Consumo	**Total**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
Residencial	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Comercial	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Industrial	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Alumbrado	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Otras Aut.	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Agric.	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Total	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Generación bruta	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
Demanda máxima	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!

FY 2021- According FOMB Macros Updated Dec 2020

Consumo	Proyecciones Total	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
Residencial	7,001.2	694.8	640.5	669.6	625.4	570.9	569.5	510.7	485.3	546.5	535.7	575.4	576.8	7001.2
Comercial	7,125.0	662.7	611.6	614.1	673.1	607.7	554.6	537.8	511.0	575.4	564.0	605.9	607.3	7125.0
Industrial	1,892.6	171.5	176.6	167.0	157.2	156.1	145.6	145.2	138.0	155.4	152.3	163.6	164.0	1892.6
Alumbrado	281.2	24.7	25.1	24.3	24.6	19.1	21.4	22.5	21.3	24.0	23.6	25.3	25.4	281.2
Agric.	24.0	2.6	1.8	1.8	2.2	1.7	1.8	1.9	1.8	2.0	2.0	2.1	2.1	24.0
Otras Aut.	36.5	3.1	3.1	3.1	3.1	2.9	2.7	2.9	2.8	3.1	3.1	3.3	3.3	36.5
Total	16,360.5	1,559.5	1,458.7	1,479.9	1,485.5	1,358.3	1,295.6	1,221.0	1,160.2	1,306.5	1,280.6	1,375.7	1,378.9	16,360.5
Generación bruta	19,000.6	1,731.9	1,782.7	1,696.3	1,674.4	1,517.3	1,514.2	1,467.2	1,358.6	1,504.1	1,514.6	1,608.3	1,630.9	19,000.6
Demanda máxima	2,945.0	2856	2945	2848	2700	2587	2629	2346	2349	2339	2504	2573	2610	2945

Documento 8

GOBIERNO DE PUERTO RICO
Oficina Central de Recuperación y Reconstrucción de Puerto Rico

22 de diciembre de 2020

Sr. José Ortiz
Director Ejecutivo Interino
Puerto Rico Electric Power Authority
Ponce De Leon Ave. 1110
San Juan, PR 00926

Re: **FEMA-4473-DR-PR**
PA I.D.: 000-UA2QU-00
Proyecto: PW 00007(0)
RFR0010888

Estimado Director Ejecutivo Interino Ortiz:

La Agencia Federal para el Manejo de Emergencias (FEMA, por sus siglas en inglés) ha obligado fondos para el/la Puerto Rico Electric Power Authority.

Conforme a la Sección 13.21 del Código de Reglamentación Federal Núm. 44 (44 CFR 13.21), según enmendado, le estamos transfiriendo a la cuenta número [redacted]**5317**, con número de ruta **021502040** del **Citibank** la cantidad de **$187,933,252.50**.

Estos fondos son para cubrir los gastos solicitados y aprobados en la solicitud de reembolso (RFR, por sus siglas en inglés) correspondiente. El detalle de los gastos que se están reembolsando se encuentra en el sistema DRS en el cual se realizó la solicitud de reembolso. Si es aplicable, adjunto a esta carta encontrará un anejo con el detalle de los gastos que se están reembolsando.

Conforme al Reglamento Núm. 44 CFR 13.20, el/la Puerto Rico Electric Power Authority debe mantener procedimientos para minimizar el tiempo que transcurre entre la transferencia de los fondos por la Oficina Central de Recuperación, Reconstrucción y Resiliencia (COR³ por sus siglas en inglés), y el desembolso de los mismos por el Municipio.

Conforme al Reglamento Núm. 23 del Departamento de Hacienda de Puerto Rico, es necesario que los originales de los documentos fiscales se conserven por seis (6) años o hasta una intervención de la Oficina del Contralor, lo que ocurra primero. Además, este Reglamento establece términos de conservación mayores para ciertos documentos.

El Reglamento Núm. 2 CFR 200.333 establece términos de conservación de documentos fiscales. Conforme con las disposiciones estatales y federales antes mencionadas, el/la Puerto Rico Electric Power Authority debe tener disponible para inspección, los documentos de trabajo e informes relacionados de cada proyecto, asegurándose que cumplen con cada una de estas disposiciones.

De tener usted alguna duda sobre el particular o necesitar información adicional, favor de comunicarse al Help Desk, al correo electrónico helpdesk@recovery.pr, re: Finanzas.

Cordialmente,



Roberto Mendez Martinez
Alternate GAR
Central Recovery and Reconstruction Office of Puerto Rico (COR³)

RFR0010888 - Detalles del Gasto

Cantidad de Pago: $187,933,252.50
Tipo de Pago: Compliance

DRS ID de Gasto	Categoría del Gasto	Nombre del Proveedor	Cantidad Solicitada	Cantidad Recomendada por COR3
4473-FPA-EXP-000310502	Force Account Equipment		$403,497,334.00	$317,364,041.00
			Total	**Total**
			$403,497,334.00	$317,364,041.00

Explicación de los Calculos por Tipo de Pago:

Completeness Payment:	Su Cantidad de Pago es calculada tomando la suma de la Cantidad Recomendada por COR3 * Costo Compartido Federal * 75%
Compliance:	Su Cantidad de Pago es calculada por la suma de la Cantidad Recomendada por COR3 * (Costo Compartido Federal) menos su pago inicial de "Completeness"
Reimbursement:	Su Cantidad de Pago es la Cantidad Recomendada por COR3