

**GOVERNMENT OF PUERTO RICO
PUBLIC SERVICE REGULATORY BOARD
PUERTO RICO ENERGY BUREAU**

IN RE:

**PUERTO RICO ELECTRIC POWER
AUTHORITY RATE REVIEW**

CASE NO.:
CEPR-AP-2015-0001; NEPR-AP-2018-0003

SUBJECT:
PREPA's Request for Confidential
Designation

2019 SEP 20 PM 2:27

JOSÉ SECRETARÍA
NEGOCIADO DE ENERGÍA
DE PUERTO RICO

**REQUEST FOR CONFIDENTIAL DESIGNATION OF ATTACHMENTS
TO THE MOTION TO SUBMIT ADDITIONAL RECONCILIATIONS
(AUGUST 2019) FOR THE DETERMINATION OF FACTORS FOR
THE PERIOD OF OCTOBER TO DECEMBER 2019**

TO THE PUERTO RICO ENERGY BUREAU:

COMES NOW the Puerto Rico Electric Power Authority through the undersigned legal representation and respectfully sets forth and pray:

1. Today, the Puerto Rico Electric Power Authority (PREPA) filed a *Motion to Submit Additional Reconciliations (August 2019) for the Determination of Factors for the Period of October to December 2019* (the "Submittal"). The Submittal includes several excel spreadsheets attachments. The excel spreadsheets in their native form have (i) formulas, calculations and procedures that are proprietary information of PREPA, that (2) should not be made public in their native form and (iii) are protected under Puerto Rico law. *See Exhibit A*. The aforementioned formulas, calculations and procedures are confidential commercial business information which could provide other enterprises a competitive edge or advantage.

2. The excel spreadsheets were made public without the formulas, calculations and procedures that are proprietary information of PREPA. PREPA respectfully requests the Puerto Rico Energy Bureau of the Public Service Regulatory Board (the "Energy Bureau") to grant confidential designation to the excel spreadsheets in their native form with the original formulas,

calculations and procedures. The excel spreadsheets in their native form for which PREPA moves the Energy Bureau to designate as confidential are¹:

- a. Ingresos mensuales 2020 (21062019)
- b. OCT-DEC 2019 FACTORS - including August 2019 Reconciliation
- c. Public Lighting adjustment
- d. Summary of Adjustment Clauses May-June-July-August 2019

3. The excel spreadsheets have been converted to *.pdf* files and attached as Exhibit A to this motion. The native forms will be submitted to the Energy Bureau under seal.

WHEREFORE, PREPA respectfully requests the Energy Bureau to grant confidential designations to the files listed in paragraph 2 of this motion.

RESPECTFULLY SUBMITTED.

In San Juan, Puerto Rico, this 20th day of September 2019.

/s Katuska Bolaños
Katuska Bolaños
kbolanos@diazvaz.law
TSPR 18888

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¹ On June 17, 2019, PREPA made the same request to the Energy Bureau and, on July 12, 2019, the Energy Commission granted the confidential designation and treatment to the formulas, calculations and procedures included in the native excel spreadsheets submitted as attachments to motions filed on June 19 and 21.

CERTIFICATE OF SERVICE

It is hereby certified that, on this same date I have filed the above motion using the Energy Bureau's Electronic Filing System, at the following address: <http://radicacion.energia.pr.gov> and that a courtesy copy of the filing was sent via e-mail to jorge.ruiz@prepa.com; nitza.vazquez@prepa.com; n-ayala@prepa.com; c-aquino@prepa.com; j-morales@prepa.com; hrivera@oipc.pr.gov; abogados@fuerteslaw.com; francisco.rullan@aae.pr.gov; mgrpcorp@gmail.com; licenciadamasferrer@gmail.com; wilma.lopez@aae.pr.gov; cfl@mcvpr.com; ivc@mcvpr.com; pnieves@vnblegal.com; mmuntanerlaw@gmail.com; maribel.cruz@acueductospr.com; jfeliciano@constructorespr.net; abogados@fuerteslaw.com; eirizarry@ccdlawpr.com; edwin.quinones@aae.pr.gov; nydinmarie.watlington@cemex.com; aconer.pr@gmail.com; epenergypr@gmail.com; jorgehernandez@escopr.net; ecandelaria@camarapr.net; pga@caribe.net; manuelgabrielfernandez@gmail.com; mreyes@midapr.com; agraitfe@agraitlawpr.com; attystgo@yahoo.com.

In San Juan, Puerto Rico, this 20th day of September 2019.

/s/ Katuska Bolaños
Katuska Bolaños

Exhibit A

AÑO BASE
Siete meses FY 2019, esxcepto indutrial, se excluyo noviembre

TARIFA	Sum CLIENTES	%	MWh	%
CLASE RESIDENCIAL				
RH3 103	1,524	0.00113	0.000006	0.00159
RH3 104	4,422	0.00329	0.000007	0.00183
RFR 105	7,123	0.00530	0.000016	0.00437
RFR 106	34,461	0.02565	0.000139	0.03707
RFR 107	3,760	0.00281	0.000021	0.00568
LRS 109	131,907	0.09816	0.000209	0.05581
LRS 110	37,628	0.02860	0.000128	0.03425
GRS 111	212,974	0.15849	0.000243	0.06484
GRS 112	809,934	0.67716	0.002974	0.79454
TOTAL	1,343,753	1.00000	0.00	1.00000
CLASE COMERCIAL				
PHONE CABIN 060	1	0.0000081	0.000000001	
CATV 070	12	0.0000976	0.0000028273	
CATV 071	4	0.0000325	0.0000030734	
CATV 080	18	0.0001429	0.0000030020	
USSL 082	203	0.0016509	0.0000000591	
GSS 211	111,730	0.9086631	0.0011516320	0.25516
GSP 212	10,605	0.0862482	0.0022870131	0.50672
GST 213	387	0.0031485	0.0010703407	0.23715
TOU-P 862	1	0.0000081	0.0000043547	0.00096
TOTAL	122,861	1.00000	0.0045133405	1.00000
CLASE INDUSTRIAL				
GSS 311	116	0.19223	1.9927186836	0.00190
GSP 312	247	0.41004	60.8572687856	0.05805
GST 313	219	0.36293	605.6264104443	0.57768
LIS 333	2	0.00331	69.3810338327	0.06618
PPBB 343	2	0.00331	0.4251595907	0.00041
TOU-T 363	13	0.02154	243.5654326943	0.23233
TOU-T SBS 393	2	0.00331	52.3658178773	0.04995
TOU-T 963	2	0.00331	14.1588940915	0.01351
TOTAL	603	1.00000	1048.3727360000	1.00000
ALUMBRADO PUBLICO				
PLG UNIMETER 01-045	152	0.07136		
PLG BUS SHELTER 072	3	0.00141		
PLG POLICE 073	5	0.00235		
DUSK TO DAWN 050-056	0	0.00000		
LP-13 414	9	0.00423	1.1071027088	0.10785
PLG 421	154	0.07230	1.2607598002	0.12281
PLG 422	74	0.03474	0.4320186843	0.04208
PLG 423	674	0.31643	0.9856607759	0.09602
PLG 424	1,059	0.49718	6.4800818667	0.63124
TOTAL	2,130	1.00000	10.2658438358	1.00000
OTRAS AUTORIDADES PÚBLICAS				
GST 513	2	1.00000	23.5039500000	1.00000
AGRICULTURA				
GAS 711	1,156	1.00000	15.0748450000	1.00000
TOTAL	1,470,695		1097.2254615486	

Tarifa	consumo por unidad	costo por Bombilla	Costo nuevo	Cantidad	Total kWh	%
PLGUM 001	19.85	5.86	11.55	11	218.4	0.00001
PLGUM 002	27.85	6.10	12.87	9,942	276,884.7	0.01156
PLGUM 003	39.00	6.86	14.99	73,397	2,862,483.0	0.11952
PLGUM 004	57.00	7.45	17.80	639	36,423.0	0.00152
PLGUM 005	84.85	11.50	27.19	17,533	1,487,675.1	0.06212
PLGUM 006	105.00	12.50	30.85	746	78,330.0	0.00327
PLGUM 007	161.85	16.90	43.31	1,047	169,457.0	0.00708
PLGUM 010	19.85	8.80	16.85	24	476.4	0.00002
PLGUM 011	27.85	9.10	17.97	58,268	1,622,763.8	0.06776
PLGUM 012	39.00	9.80	20.18	264,740	10,324,860.0	0.43112
PLGUM 013	57.00	10.45	22.91	734	41,838.0	0.00175
PLGUM 014	84.85	12.50	28.89	35,923	3,048,066.6	0.12727
PLGUM 015	105.00	13.50	32.42	99	10,395.0	0.00043
PLGUM 020	41.33	5.50	13.08	768	31,741.4	0.00133
PLGUM 021	68.33	7.30	18.57	25,335	1,731,140.6	0.07228
PLGUM 022	98.00	12.65	30.34	3,030	296,940.0	0.01240
PLGUM 023	151.00	26.85	59.26	2,196	331,596.0	0.01385
PLGUM 024	151.00	23.85	54.16	4	604.0	0.00003
PLGUM 025	41.33	3.90	10.36	10,383	428,129.4	0.01792
PLGUM 026	68.33	5.65	17.46	11,217	766,457.6	0.03200
PLGUM 027	98.00	7.55	21.67	993	97,314.0	0.00406
PLGUM 028	151.00	10.90	32.14	538	81,238.0	0.00339

Total 01-038 517,567 23,728,031.8 0.99069

Tarifa	por unidad	costo kWh	nuevo	Cantidad	Total kWh	%
PLGUM 050	19.7	8.60	17.27	182	3,585.0	0.00
PLGUM 051	27.7	9.10	18.52	255	7,064.0	0.00
PLGUM 052	39.0	9.80	20.77	1,384	53,976.0	0.00
PLGUM 053	57.0	10.45	23.53	14	798.0	0.00
PLGUM 054	84.7	12.50	29.64	244	20,667.0	0.00
PLGUM 055	105.0	13.50	33.23	1	105.0	0.00
PLGUM 056	68.3	5.25	15.40	1,724	117,749.0	0.00

Total 050-056 3,804.0 203,944.0 0.00852

Tarifa	consumo por unidad	costo por unidad	Costo por kWh	\$ nuevo por unidad	\$ nuevo por kWh	Cantidad	Total kWh	%
PLGUM 060 Cabinas telefónicas	15	1.40		3.7		1	15.0	0.00000
PLGUM 070 CATV Servicio Repetidores	656.00	50.32	0.0767	114.21	0.17410	611	400,816.0	0.01689
PLGUM 071 CATV Servicio Repetidores	656.00	50.32	0.0767	114.21	0.17410	882	578,592.0	0.02439
PLGUM 072 Cobertores de Guaguas	117.00	6.60		11.62		163	19,071.0	0.00080
PLGUM 073 Bombos de la policía	77.00	1.40		2.46		35	2,695.0	0.00011
PLGUM 080 CATV Servicio Repetidores	31.91	416.00	0.0767	114.21	0.17410	1024	32,676.0	0.00138
PLGUM 082 CATV Cámaras de Seguridad	22.00	1.69	0.0767	3.971	0.18050	161	3,542.0	0.00015

Total 060-082 2,877.0 1,037,407.0

5.70 TOU

5.77 Proporciones KVA

8.14 Tarifa

10.35 562

15.69 363

18.35 393

26.41 563

8.05

8.87

10.38 No TOU

12.46 212

16.39 213

18.92 312

7.58 313

11.27 333

17.69 343

32.41 513

30.31

6.46

11.81

14.12

21.24

141,308,721.31

307,951.35

357,664.48

10,087,354.68

35,685.96

229,218.02

268,167.42

14,585,284.38

27,078.13

28,833.13

50,464.13

3,416.00

4,199.00

2,568,065.80

5,368.61

5,595.65

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Total No medido en AP

Proporciones AP

medido en

24.0 287,420.001

No medido 0.96551526

Medido 0.03448474

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PLGUM 001 9.116E-06

PLGUM 002 0.0115601

PLGUM 003 0.1195104

PLGUM 004 0.0015207

PLGUM 005 0.0621114

PLGUM 006 0.0032703

PLGUM 007 0.0070749

PLGUM 010 1.889E-05

PLGUM 011 0.0677514

PLGUM 012 0.4310693

PLGUM 013 0.0017468

PLGUM 014 0.1272587

PLGUM 015 0.000434

PLGUM 020 0.0013252

PLGUM 021 0.0722762

PLGUM 022 0.0123974

PLGUM 023 0.0138443

PLGUM 024 2.522E-05

PLGUM 025 0.0179164

PLGUM 026 0.0320001

PLGUM 027 0.0040629

PLGUM 028 0.0033917

PLGUM 050 0.0001497

PLGUM 051 0.0002949

PLGUM 052 0.0022535

PLGUM 053 3.332E-05

PLGUM 054 0.0006629

PLGUM 055 4.384E-06

PLGUM 056 0.0049161

PLGUM 072 0.0007962

PLGUM 073 0.0001125

	Consumo			Demanda		Consumo		
	\$KWH	1 BLD'ON PEAK	2 BLD'OFF PEAK	CARGO ENERGIA	CARGO DEMANDA	ON PEAK	OFF PEAK	Fixed charge
RH3		0.00694	0.05564					2.00
RFR			0.05564					2.00
LRS		0.02054	0.05564					4.00
GRS		0.04944	0.05564					5.00
GSS				0.08449				
GSP		0.04694	0.03894		8.10			200.00
GST		0.03650	0.03250		7.70			450.00
TOLUP		0.05779	0.01679			8.10	1.10	200.00
LIS		0.02466	0.01896		6.00			450.00
TOL-T		0.04679	0.01779			7.70	1.00	450.00
SBS TOL-T		0.04679	0.01779			7.70	1.00	450.00
PPB8				0.02811				521.68
GAS				0.06179				10.00
CATV				0.08449				5.00
USSL				0.08449				4.50
PLGUM 001				5.90000				
PLGUM 002				6.32000				
PLGUM 003				7.05000				
PLGUM 004				7.89000				
PLGUM 005				12.16000				
PLGUM 006				13.32000				
PLGUM 007				18.16000				
PLGUM 010				8.95000				
PLGUM 011				8.32000				
PLGUM 012				10.10000				
PLGUM 013				10.89000				
PLGUM 014				13.16000				
PLGUM 015				14.32000				
PLGUM 020				5.82000				
PLGUM 021				7.83000				
PLGUM 022				13.41000				
PLGUM 023				26.03000				
PLGUM 024				25.03000				
PLGUM 025				4.22000				
PLGUM 026				6.18000				
PLGUM 027				8.31000				
PLGUM 028				12.08000				
PLGUM 038				8.32000				
PLGUM 050				8.95000				
PLGUM 051				9.32000				
PLGUM 052				10.10000				
PLGUM 053				10.89000				
PLGUM 054				13.16000				
PLGUM 055				14.32000				
PLGUM 056				5.78000				
PLGUM 060				1.51000				
LP-13 414				0.09779				5.00
PLG 421				0.07779				5.00
PLG 422				0.04529				5.00
PLG 423				0.05929				5.00
PLG 424				0.04639				5.00
PLG BUS SHELTER 072				21.76000				
PLG POLICE 073				9.32000				
PHONE CABIN 060				1.51000				

Company Name	ABC Company	Address	123 Main St	City	New York	State	NY	Zip	10001
Company Type	Software Development	Phone Number	212-555-1234	Fax Number	212-555-5678	Website	www.abc.com	Email	info@abc.com
Contract Number	1001	Contract Date	2023-01-01	Contract Value	\$100,000	Contract Status	Active	Contract Manager	John Doe
Contract Start Date	2023-01-01	Contract End Date	2023-12-31	Contract Period	12 Months	Contract Type	Fixed Fee	Contract Terms	Standard
Contract Description	Software development and maintenance services for ABC Company.								

Project Summary

Project Name	ABC Project	Project Manager	John Doe	Project Status	Active
Project Start Date	2023-01-01	Project End Date	2023-12-31	Project Period	12 Months
Project Description	Software development and maintenance services for ABC Company.				

Financial Summary

Revenue	\$100,000	Cost	\$60,000	Profit	\$40,000
Revenue Breakdown	Revenue is broken down into 100,000 units.				
Cost Breakdown	Cost is broken down into 60,000 units.				

Performance Summary

Performance Metric	Score	Target	Variance
Quality	95%	90%	+5%
Cost	60%	60%	0%
Time	12 months	12 months	0%

Risk Summary

Risk Factor	Impact	Probability	Severity
Scope Creep	High	Medium	High
Resource Availability	Medium	Low	Medium
Market Changes	Low	High	Low

Conclusion

Overall Status	Good	Recommendations	Monitor scope creep and resource availability.
Next Steps	Review project progress and adjust resources as needed.		

Appendix

Appendix A	Project Charter	Appendix B	Project Plan
Appendix C	Project Budget	Appendix D	Project Schedule
Appendix E	Project Risk Register	Appendix F	Project Communication Plan

References

Reference 1	Project Management Institute (PMI)	Reference 2	Project Management Institute (PMI)
Reference 3	Project Management Institute (PMI)	Reference 4	Project Management Institute (PMI)

Category	Item	Value	Unit	Notes
Revenue	Revenue	100,000	USD	
Cost	Cost	60,000	USD	
Profit	Profit	40,000	USD	
Revenue Breakdown	Revenue Breakdown	100,000	USD	
Cost Breakdown	Cost Breakdown	60,000	USD	
Time Breakdown	Time Breakdown	12 months	Months	
Market Breakdown	Market Breakdown	100,000	USD	
Scope Breakdown	Scope Breakdown	100,000	USD	
Resource Breakdown	Resource Breakdown	100,000	USD	
Quality Breakdown	Quality Breakdown	100,000	USD	
Performance Breakdown	Performance Breakdown	100,000	USD	
Risk Breakdown	Risk Breakdown	100,000	USD	
Conclusion Breakdown	Conclusion Breakdown	100,000	USD	
Appendix Breakdown	Appendix Breakdown	100,000	USD	
References Breakdown	References Breakdown	100,000	USD	

Consumo	1 bloque RFR	2nd bloque
105	2.011.015	.
106	17.054.429	.
107	2.614.791	.
#####		

52,283 2,819

Consumo	1 bloque EFR	2nd bloque
105	1.856.045	-
106	15.740.202	-
107	2.413.293	-
	20.009.539,09	
	57.807.661,11	

954.69
1,049.87
879.18

Global Project Overview										Regional Performance										Financial Summary										Operational Metrics									
Project Details					Key Milestones					Market Analysis					Sales Data					Profitability					Production					Quality Control									
Project ID	Name	Manager	Status	Start Date	End Date	Progress %	Next Milestone	Region	Market Size	Growth %	Revenue	Profit	Margin %	Units Produced	Defect Rate	Compliance Score	Region	Market Size	Growth %	Revenue	Profit	Margin %	Units Produced	Defect Rate	Compliance Score														
PROJ-001	Alpha Initiative	J. Doe	On Track	2023-01-15	2024-06-30	75%	Phase 2 Complete	North America	1.2B	5.2%	\$120M	\$15M	12.5%	150K	0.5%	92	North America	1.2B	5.2%	\$120M	\$15M	12.5%	150K	0.5%	92														
PROJ-002	Beta Expansion	A. Smith	Delayed	2023-03-01	2024-09-15	40%	Phase 1 Review	Europe	0.8B	3.1%	\$80M	\$8M	10.0%	100K	1.2%	88	Europe	0.8B	3.1%	\$80M	\$8M	10.0%	100K	1.2%	88														
PROJ-003	Gamma Upgrade	M. Chen	On Track	2023-02-10	2024-07-31	60%	Phase 3 Start	Asia Pacific	2.1B	7.8%	\$210M	\$25M	11.9%	200K	0.3%	95	Asia Pacific	2.1B	7.8%	\$210M	\$25M	11.9%	200K	0.3%	95														
PROJ-004	Delta Integration	S. Kim	On Track	2023-04-05	2024-10-31	55%	Phase 2 Review	South America	0.5B	4.5%	\$50M	\$5M	10.0%	50K	0.8%	90	South America	0.5B	4.5%	\$50M	\$5M	10.0%	50K	0.8%	90														
PROJ-005	Epsilon Optimization	L. Garcia	On Track	2023-05-20	2024-11-30	30%	Phase 1 Start	Africa	0.3B	2.9%	\$30M	\$3M	10.0%	30K	1.0%	85	Africa	0.3B	2.9%	\$30M	\$3M	10.0%	30K	1.0%	85														
PROJ-006	Feta Innovation	K. Brown	On Track	2023-06-15	2025-01-31	20%	Phase 1 Start	Oceania	0.4B	3.5%	\$40M	\$4M	10.0%	40K	0.9%	87	Oceania	0.4B	3.5%	\$40M	\$4M	10.0%	40K	0.9%	87														
PROJ-007	Geta Modernization	P. Wilson	On Track	2023-07-01	2025-02-28	15%	Phase 1 Start	Europe	0.6B	3.8%	\$60M	\$6M	10.0%	60K	0.7%	89	Europe	0.6B	3.8%	\$60M	\$6M	10.0%	60K	0.7%	89														
PROJ-008	Heta Digitalization	R. Taylor	On Track	2023-08-10	2025-03-31	10%	Phase 1 Start	Asia Pacific	0.9B	4.1%	\$90M	\$9M	10.0%	90K	0.6%	91	Asia Pacific	0.9B	4.1%	\$90M	\$9M	10.0%	90K	0.6%	91														
PROJ-009	Iota Automation	T. Anderson	On Track	2023-09-01	2025-04-30	5%	Phase 1 Start	North America	0.7B	4.3%	\$70M	\$7M	10.0%	70K	0.4%	93	North America	0.7B	4.3%	\$70M	\$7M	10.0%	70K	0.4%	93														
PROJ-010	Jota Streamlining	V. Martinez	On Track	2023-10-05	2025-05-31	0%	Phase 1 Start	Europe	0.5B	4.6%	\$50M	\$5M	10.0%	50K	0.5%	94	Europe	0.5B	4.6%	\$50M	\$5M	10.0%	50K	0.5%	94														
PROJ-011	Keta Efficiency	W. Lee	On Track	2023-11-01	2025-06-30	0%	Phase 1 Start	Asia Pacific	1.5B	6.5%	\$150M	\$18M	12.0%	180K	0.2%	96	Asia Pacific	1.5B	6.5%	\$150M	\$18M	12.0%	180K	0.2%	96														
PROJ-012	Leta Scalability	X. White	On Track	2023-12-01	2025-07-31	0%	Phase 1 Start	South America	0.4B	4.8%	\$40M	\$4M	10.0%	40K	0.6%	91	South America	0.4B	4.8%	\$40M	\$4M	10.0%	40K	0.6%	91														
PROJ-013	Meta Resilience	Y. Black	On Track	2024-01-01	2025-08-31	0%	Phase 1 Start	Africa	0.3B	5.0%	\$30M	\$3M	10.0%	30K	0.7%	89	Africa	0.3B	5.0%	\$30M	\$3M	10.0%	30K	0.7%	89														
PROJ-014	Neta Security	Z. Green	On Track	2024-02-01	2025-09-30	0%	Phase 1 Start	Oceania	0.4B	5.2%	\$40M	\$4M	10.0%	40K	0.8%	90	Oceania	0.4B	5.2%	\$40M	\$4M	10.0%	40K	0.8%	90														
PROJ-015	Ota Compliance	AA. Brown	On Track	2024-03-01	2025-10-31	0%	Phase 1 Start	Europe	0.6B	5.4%	\$60M	\$6M	10.0%	60K	0.9%	91	Europe	0.6B	5.4%	\$60M	\$6M	10.0%	60K	0.9%	91														
PROJ-016	Peta Innovation	BB. Smith	On Track	2024-04-01	2025-11-30	0%	Phase 1 Start	Asia Pacific	0.9B	5.6%	\$90M	\$9M	10.0%	90K	1.0%	92	Asia Pacific	0.9B	5.6%	\$90M	\$9M	10.0%	90K	1.0%	92														
PROJ-017	Qeta Modernization	CC. Chen	On Track	2024-05-01	2025-12-31	0%	Phase 1 Start	North America	0.7B	5.8%	\$70M	\$7M	10.0%	70K	1.1%	93	North America	0.7B	5.8%	\$70M	\$7M	10.0%	70K	1.1%	93														
PROJ-018	Reta Digitalization	DD. Wilson	On Track	2024-06-01	2026-01-31	0%	Phase 1 Start	Europe	0.5B	6.0%	\$50M	\$5M	10.0%	50K	1.2%	94	Europe	0.5B	6.0%	\$50M	\$5M	10.0%	50K	1.2%	94														
PROJ-019	Seta Automation	EE. Taylor	On Track	2024-07-01	2026-02-28	0%	Phase 1 Start	Asia Pacific	1.1B	6.2%	\$110M	\$13M	11.8%	110K	0.4%	95	Asia Pacific	1.1B	6.2%	\$110M	\$13M	11.8%	110K	0.4%	95														
PROJ-020	Teta Streamlining	FF. Anderson	On Track	2024-08-01	2026-03-31	0%	Phase 1 Start	South America	0.6B	6.4%	\$60M	\$6M	10.0%	60K	0.5%	96	South America	0.6B	6.4%	\$60M	\$6M	10.0%	60K	0.5%	96														
PROJ-021	Uta Efficiency	GG. Martinez	On Track	2024-09-01	2026-04-30	0%	Phase 1 Start	Africa	0.4B	6.6%	\$40M	\$4M	10.0%	40K	0.6%	97	Africa	0.4B	6.6%	\$40M	\$4M	10.0%	40K	0.6%	97														
PROJ-022	Veta Scalability	HH. Lee	On Track	2024-10-01	2026-05-31	0%	Phase 1 Start	Oceania	0.5B	6.8%	\$50M	\$5M	10.0%	50K	0.7%	98	Oceania	0.5B	6.8%	\$50M	\$5M	10.0%	50K	0.7%	98														
PROJ-023	Weta Resilience	II. White	On Track	2024-11-01	2026-06-30	0%	Phase 1 Start	Europe	0.7B	7.0%	\$70M	\$7M	10.0%	70K	0.8%	99	Europe	0.7B	7.0%	\$70M	\$7M	10.0%	70K	0.8%	99														
PROJ-024	Xeta Security	JJ. Black	On Track	2024-12-01	2026-07-31	0%	Phase 1 Start	Asia Pacific	0.8B	7.2%	\$80M	\$8M	10.0%	80K	0.9%	100	Asia Pacific	0.8B	7.2%	\$80M	\$8M	10.0%	80K	0.9%	100														
PROJ-025	Yeta Compliance	KK. Green	On Track	2025-01-01	2026-08-31	0%	Phase 1 Start	North America	0.9B	7.4%	\$90M	\$9M	10.0%	90K	1.0%	101	North America	0.9B	7.4%	\$90M	\$9M	10.0%	90K	1.0%	101														
PROJ-026	Zeta Innovation	LL. Brown	On Track	2025-02-01	2026-09-30	0%	Phase 1 Start	Europe	1.0B	7.6%	\$100M	\$10M	10.0%	100K	1.1%	102	Europe	1.0B	7.6%	\$100M	\$10M	10.0%	100K	1.1%	102														
PROJ-027	AA Modernization	MM. Smith	On Track	2025-03-01	2026-10-31	0%	Phase 1 Start	Asia Pacific	1.2B	7.8%	\$120M	\$12M	10.0%	120K	1.2%	103	Asia Pacific	1.2B	7.8%	\$120M	\$12M	10.0%	120K	1.2%	103														
PROJ-028	BB Digitalization	NN. Chen	On Track	2025-04-01	2026-11-30	0%	Phase 1 Start	South America	0.8B	8.0%	\$80M	\$8M	10.0%	80K	1.3%	104	South America	0.8B	8.0%	\$80M	\$8M	10.0%	80K	1.3%	104														
PROJ-029	CC Automation	OO. Wilson	On Track	2025-05-01	2026-12-31	0%	Phase 1 Start	Africa	0.6B	8.2%	\$60M	\$6M	10.0%	60K	1.4%	105	Africa	0.6B	8.2%	\$60M	\$6M	10.0%	60K	1.4%	105														
PROJ-030	DD Streamlining	PP. Taylor	On Track	2025-06-01	2027-01-31	0%	Phase 1 Start	Oceania	0.7B	8.4%	\$70M	\$7M	10.0%	70K	1.5%	106	Oceania	0.7B	8.4%	\$70M	\$7M	10.0%	70K	1.5%	106														
PROJ-031	EE Efficiency	QQ. Anderson	On Track	2025-07-01	2027-02-28	0%	Phase 1 Start	Europe	0.9B	8.6%	\$90M	\$9M	10.0%	90K	1.6%	107	Europe	0.9B	8.6%	\$90M	\$9M	10.0%	90K	1.6%	107														
PROJ-032	FF Scalability	RR. Martinez	On Track	2025-08-01	2027-03-31	0%	Phase 1 Start	Asia Pacific	1.1B	8.8%	\$110M	\$11M	10.0%	110K	1.7%	108	Asia Pacific	1.1B	8.8%	\$110M	\$11M	10.0%	110K	1.7%	108														
PROJ-033	GG Resilience	SS. Lee	On Track	2025-09-01	2027-04-30	0%	Phase 1 Start	South America	0.9B	9.0%	\$90M	\$9M	10.0%	90K	1.8%	109	South America	0.9B	9.0%	\$90M	\$9M	10.0%	90K	1.8%	109														
PROJ-034	HH Security	TT. White	On Track	2025-10-01	2027-05-31	0%	Phase 1 Start	Africa	1.0B	9.2%	\$100M	\$10M	10.0%	100K	1.9%	110	Africa	1.0B	9.2%	\$100M	\$10M	10.0%	100K	1.9%	110														
PROJ-035	II Compliance	UU. Black	On Track	2025-11-01	2027-06-30	0%	Phase 1 Start	Oceania	1.1B	9.4%	\$110M	\$11M	10.0%	110K	2.0%	111	Oceania	1.1B	9.4%	\$110M	\$11M	10.0%	110K	2.0%	111														
PROJ-036	JJ Innovation	VV. Green	On Track	2025-12-01	2027-07-31	0%	Phase 1 Start	Europe	1.2B	9.6%	\$120M	\$12M	10.0%	120K	2.1%	112	Europe	1.2B	9.6%	\$120M	\$12M	10.0%	120K	2.1%	112														
PROJ-037	KK Modernization	WW. Brown	On Track	2026-01-01	2027-08-31	0%	Phase 1 Start	Asia Pacific	1.3B	9.8%	\$130M	\$13M	10.0%	130K	2.2%	113	Asia Pacific	1.3B	9.8%	\$130M	\$13M	10.0%	130K	2.2%	113														
PROJ-038	LL Digitalization	XX. Smith	On Track	2026-02-01	2027-09-30	0%	Phase 1 Start	South America	1.0B	10.0%	\$100M	\$10M	10.0%	100K	2.3%	114	South America	1.0B	10.0%	\$100M	\$10M	10.0%	100K	2.3%	114														
PROJ-039	MM Automation	YY. Chen	On Track	2026-03-01	2027-10-31	0%	Phase 1 Start	Africa	1.1B	10.2%	\$110M	\$11M	10.0%	110K	2.4%	115	Africa	1.1B	10.2%	\$110M	\$11M	10.0%	110K	2.4%	115														
PROJ-040	NN Streamlining	ZZ. Wilson	On Track	2026-04-01	2027-11-30	0%	Phase 1 Start	Oceania	1.2B	10.4%	\$120M	\$12M	10.0%	120K	2.5%	116	Oceania	1.2B	10.4%	\$120M	\$12M	10.0%	120K	2.5%	116														
PROJ-041	OO Efficiency	AAA. Taylor	On Track	2026-05-01	2027-12-31	0%	Phase 1 Start	Europe	1.3B	10.6%	\$130M	\$13M	10.0%	130K	2.6%	117	Europe	1.3B	10.6%	\$130M	\$13M	10.0%	130K	2.6%	117														
PROJ-042	PP Scalability	BBB. Anderson	On Track	2026-06-01	2028-01-31	0%	Phase 1 Start	Asia Pacific	1.4B	10.8%	\$140M	\$14M	10.0%	140K	2.7%	118	Asia Pacific	1.4B	10.8%	\$140M	\$14M	10.0%	140K	2.7%	118														
PROJ-043	QQ Resilience	CCC. Martinez	On Track	2026-07-01	2028-02-28	0%	Phase 1 Start	South America	1.2B	11.0%	\$120M	\$12M	10.0%	120K	2.8%	119	South America	1.2B	11.0%	\$120M	\$12M	10.0%	120K	2.8%	119														
PROJ-044	RR Security	DDD. Lee	On Track	2026-08-01	2028-03-31	0%	Phase 1 Start	Africa	1.3B	11.2%	\$130M	\$13M	10.0%	130K	2.9%	120	Africa	1.3B	11.2%	\$130M	\$13M	10.0%	130K	2.9%	120														
PROJ-045	SS Compliance	EEE. White	On Track	2026-09-01	2028-04-30	0%	Phase 1 Start	Oceania	1.4B	11.4%	\$140M	\$14M	10.0%	140K	3.0%	121	Oceania	1.4B	11.4%	\$140M	\$14M	10.0%	140K	3.0%	121														
PROJ-046	TT Innovation	FFF. Black	On Track	2026-10-01	2028-05-31	0%	Phase 1 Start	Europe	1.5B	11.6%	\$150M	\$15M	10.0%	150K	3.1%	122	Europe	1.5B	11.6%	\$150M	\$15M	10.0%	150K	3.1%	122														
PROJ-047	UU Modernization	GGG. Green	On Track	2026-11-01	2028-06-30	0%	Phase 1 Start	Asia Pacific	1.6B	11.8%	\$160M	\$16M	10.0%	160K	3.2%	123	Asia Pacific	1.6B	11.8%	\$160M	\$16M	10.0%	160K	3.2%	123														
PROJ-048	VV Digitalization	HHH. Brown	On Track	2026-12-01	2028-07-31	0%	Phase 1 Start	South America	1.4B	12.0%	\$140M	\$14M	10.0%	140K	3.3%	124	South America	1.4B	12.0%	\$140M	\$14M	10.0%	140K	3.3%	124														
PROJ-049	WW Automation	III. Wilson	On Track	2027-01-01	2028-08-31	0%	Phase 1 Start	Africa	1.5B	12.2%	\$150M	\$15M	10.0%	150K	3.4%	125	Africa	1.5B	12.2%	\$150M	\$15M	10.0%	150K	3.4%	125														
PROJ-050	XX Streamlining	JJJ. Taylor	On Track	2027-02-01	2028-09-30	0%	Phase 1 Start	Oceania	1.6B	12.4%	\$160M	\$16M	10.0%	160K	3.5%	126	Oceania	1.6B	12.4%	\$160M	\$16M	10.0%	160K	3.5%	126														
PROJ-051	YY Efficiency	KKK. Anderson	On Track	2027-03-01	2028-10-31	0%	Phase 1 Start	Europe	1.7B	12.6%	\$170M	\$17M	10.0%	170K	3.6%	127	Europe	1.7B	12.6%	\$170M	\$17M	10.0%	170K	3.6%	127														
PROJ-052	ZZ Scalability	LLL. Martinez	On Track	2027-04-01	2028-11-30	0%	Phase 1 Start	Asia Pacific	1.8B	12.8%	\$180M	\$18M	10.0%	180K	3.7%	128	Asia Pacific	1.8B	12.8%	\$180M	\$18M	10.0%	180K	3.7%	128														
PROJ-053	AAA Resilience	MMM. Lee	On Track	2027-05-01	2028-12-31	0%	Phase 1 Start	South America	1.6B	13.0%	\$160M	\$16M	10.0%	160K	3.8%	129	South America	1.6B	13.0%	\$160M	\$																		

Consumers
10
10
10
10
Tennis 2000

Attachment 1
Puerto Rico Electric Power Authority
Fuel Charge Adjustment Factor
For the Months of October 2019 to December 2019

Line No. Item	Amount	Reference
1 Calculation of Fuel Charge Adjustment Factor for October 2019 to December 2019		
2		
3 Estimated Total Cost of Fuel for October 2019	\$ 104,668,114.92	Attachment 3 I72
4 Estimated Total Cost of Fuel for November 2019	\$ 92,282,136.09	Attachment 3 I72
5 Estimated Total Cost of Fuel for December 2019	\$ 75,299,761.67	Attachment 3 I72
6		
7		
8		
9		
10 Prior Period Fuel Reconciliation May 2019	\$ 23,292,927.32	Summary of Adjustment Clauses May-June-July-August 2019.xlsx\MAY RECONCILIATIONS\ISF\$29
11 Prior Period Fuel Reconciliation June 2019	\$ 18,733,694.06	Summary of Adjustment Clauses May-June-July-August 2019.xlsx\JUNE RECONCILIATIONS\ISF\$29
12 Prior Period Fuel Reconciliation July 2019	\$ 37,129,523.62	Summary of Adjustment Clauses May-June-July-August 2019.xlsx\JULY RECONCILIATIONS\ISF\$29
13 Prior Period Fuel Reconciliation August 2019	\$ 42,503,190.55	Summary of Adjustment Clauses May-June-July-August 2019.xlsx\AUGUST RECONCILIATION CLAUSES\ISF\$29
14		
15 Estimated Retail KWh sales for October 2019	1,437,542,547.74	Ingresos mensuales 2020 (21062019).xlsx TAB oct E101
16 Estimated Retail KWh sales for November 2019	1,293,587,008.07	Ingresos mensuales 2020 (21062019).xlsx TAB nov E101
17 Estimated Retail KWh sales for December 2019	1,300,936,563.49	Ingresos mensuales 2020 (21062019).xlsx TAB dic E101
18		
19		
20		
21		
22		
23 Estimated Total Cost of Fuel	\$ 272,250,012.68	I3+I4+I5
24 Prior Period Reconciliation	\$ 121,659,335.53	L10+L11+L12+L13
25 Estimated Applicable Retail KWh Sales	\$ 4,032,066,119.30	L15+L16+L17
26		
27 Fuel Charge Adjustment for October 2019 to December 2019 (\$/KWh)	\$ 0.097694	(I23+I24)/I25
28 Storm Recovery Fuel Adjustment for July 2019 to March 2020 (\$/KWh)	\$ (0.000302)	PREB's Order June 28, 2019
29 Resulting Fuel Charge Adjustment for October 2019 to December 2019 (\$/KWh)	\$ 0.097392	L27+L28
30 Estimated Total Barrels of Oil for Fuel Oil Subsidy Factor	2,526,793.11	Attachment 3 I73-I11-I66
31		
32 Fuel Oil Subsidy Factor for \$30/barrel (\$/KWh)	\$ 0.018800	(30*I30)/I25

Attachment 2
Puerto Rico Electric Power Authority
Purchased Power Charge Adjustment Factor
For the Months of October 2019 to December 2019

Line No.	Item	Amount	Reference
1	Calculation of Purchased Power Charge Adjustment Factor for October 2019 to December 2019		
2			
3	Estimated Total Cost of Purchased Power for October 2019	\$ 64,854,290.73	Attachment 3 L86+L89
4	Estimated Total Cost of Purchased Power for November 2019	\$ 64,294,981.74	Attachment 3 L86+L89
5	Estimated Total Cost of Purchased Power for December 2019	\$ 65,257,134.67	Attachment 3 L86+L89
6			
7			
8			
9			
10	Prior Period Purchased Power Reconciliation May 2019	\$ (652,898.66)	Summary of Adjustment Clauses May-June-July-August 2019.xlsx[MAY RECONCILIATIONS]!\$N\$34
11	Prior Period Purchased Power Reconciliation June 2019	\$ (893,379.21)	Summary of Adjustment Clauses May-June-July-August 2019.xlsx[JUNE RECONCILIATIONS]!\$N\$34
12	Prior Period Purchased Power Reconciliation July 2019	\$ (5,963,961.36)	Summary of Adjustment Clauses May-June-July-August 2019.xlsx[JULY RECONCILIATIONS]!\$N\$34
13	Prior Period Purchased Power Reconciliation August 2019	\$ 4,792,545.94	Summary of Adjustment Clauses May-June-July-August 2019.xlsx[AUGUST RECONCILIATION CLAUSES]!\$N\$34
14			
15			
16	Estimated Total Cost of Purchased Power	\$ 194,406,407.14	L3+L4+L5
17	Prior Period Reconciliation	\$ (2,717,693.29)	L10+L11+L12+L13
18	Estimated Applicable Retail KWh Sales	\$ 4,032,066,119.30	Attachment 1 L25
19			
20	Purchased Power Adjustment for October 2019 to December 2019 (\$/KWh)	\$ 0.047541	(L16+L17)/L18
21	Storm Recovery Purchased Power Adjustment for July 2019 to March 2020 (\$/KWh)	\$ 0.004034	PREB's Order June 28, 2019
22	Resulting Purchased Power Adjustment for October 2019 to (\$/KWh)	\$ 0.051575	L20+L21



20 de septiembre de 2019

Efraim Paredes Martínez
 Director de Fiscalización y Producción Ambiental
 Néstor Morales
 Director de Finanzas

CANTIDADES A INCLUIRSE EN LA FACTURACIÓN DE SEPTIEMBRE A DICIEMBRE 2019

A continuación presentamos las cantidades a recibir o devolver por concepto del ajuste de combustibles y compra de energía para mayo, junio y agosto de 2019.

Recibo o (Devolución)	
Mes	Total
AJUSTE DE COMBUSTIBLE	
Mayo	\$ 1,497.33
Junio	\$ 16,733,644.06
Agosto	\$ 31,139,673.92
	\$ 48,370,615.31
COMPRA DE ENERGÍA	
Mayo	\$ (83,338.46)
Junio	\$ (83,338.46)
Agosto	\$ (83,338.46)
	\$ (250,015.38)



VERIFICAR DATOS POR FAVOR. EVITAR ERRORES. EVITAR DATOS.

El presente documento es una copia de la información que se encuentra en el sistema de facturación de la Autoridad de Energía Eléctrica de Puerto Rico. No debe ser utilizado para fines legales o fiscales. La información contenida en este documento es confidencial y no debe ser divulgada a terceros sin el consentimiento expreso de la Autoridad de Energía Eléctrica de Puerto Rico.

Director de Finanzas
 Néstor Morales

Detalle de la factura de combustibles y compra de energía	
Detalle de la factura de combustibles	
Descripción	Cantidad
Combustible para generación de energía	1,497.33
Combustible para transporte	16,733,644.06
Combustible para calefacción	31,139,673.92
Combustible para otros usos	48,370,615.31
Detalle de la factura de compra de energía	
Descripción	Cantidad
Compra de energía para generación de energía	(83,338.46)
Compra de energía para transporte	(83,338.46)
Compra de energía para calefacción	(83,338.46)
Compra de energía para otros usos	(250,015.38)

Attachment 5
 Puerto Rico Electric Power Authority
 Subsidies Riders
 For the Months of October 2019 to December 2019
 Approved by PREB's Order of June 28, 2019 - Effective from July 1, 2019 to June 30, 2020

Line No.	Item	Amount	Reference
1	Calculation of the Subsidies Riders		
2			
3	Estimated Total Cost of CLT for the months of July 2019 to June 2020	\$ 80,266,469.03	
4	Prior Period Reconciliation:	\$ 34,453,577.12	
5			
6	Estimated Retail kWh sales for July 2019 to June 2020	15,831,930,385.85	
7			
8			
9	Applicable Retail Sales kWh Sales	15,831,930,385.85 L6	
10			
11	Contribution in Lieu of Taxes Adjustment (CLTA) for October 2019 to December 2019 (\$/kWh)	\$ 0.007246 (L3+L4)/L10	
12			
13	Estimated Total Cost of Subsidies - Help to Humans for the months October 2019 to June 2020	\$ 219,380,268.73	
14	Prior Period Reconciliation:	\$ (22,835,638.00)	
15			
16	Subsidies - Help to Humans Adjustment (SUBA-HH) October 2019 to December 2019 (\$/kWh)	\$ 0.012414 (L15+L16)/L10	
17			
18			
19	Estimated Total Cost of Subsidies - Non Help to Humans for the months October 2019 to June 2020	\$ 8,054,973.68	
20	Prior Period Reconciliation:	\$ 6,523,022.45	
21			
22	Subsidies - Non Help to Humans Adjustment (SUBA-NHH) October 2019 to December 2019 (\$/kWh)	\$ 0.000921 (L21+L22)/L10	
23			
24			

Attachment 6
Puerto Rico Electric Power Authority
Bill Impacts
For the Months of October 2019 to December 2019

Voltage Level	July 2019 - September 2019			October 2019 - December 2019		
	Fuel Adjustment Factors	Purchased Power Adjustment Factors	Total	Fuel Adjustment Factors	Purchased Power Adjustment Factors	Total
	\$/kWh					
Secondary Distribution	0.077633	0.052081	0.129714	0.097392	0.051575	0.148967
Primary Distribution	0.077633	0.052081	0.129714	0.097392	0.051575	0.148967
Transmission	0.077633	0.052081	0.129714	0.097392	0.051575	0.148967
Bus Bar	0.077633	0.052081	0.129714	0.097392	0.051575	0.148967

CLT-Municipalities		0.007246			0.007246
Subsidies - Help to Humans		0.012414			0.012414
Subsidies - Non Help to Humans		0.000921			0.000921
True-Up Provisional Rate		-0.007771			-0.007771

Determined by PREB's Order
Effective from July 1, 2015

Rate and Voltage Level	Energy Consumption (kWh)	July 2019 - September 2019		October 2019 - December 2019		Difference		
		\$	\$/kWh	\$	\$/kWh	Bill (\$)	\$/kWh	
GRS - Residential	800	\$ 159.90	\$ 0.1999	\$ 175.30	\$ 0.2191	\$ 15.40	\$ 0.0193	9.6%
GSS - Secondary Small Commercial, Industrial	1,200	\$ 277.43	\$ 0.2312	\$ 300.53	\$ 0.2504	\$ 23.10	\$ 0.0192	8.3%
GSP - Primary Medium Commercial, Industrial 250 kVA	91,800	\$ 19,393.42	\$ 0.2113	\$ 21,160.85	\$ 0.2305	\$ 1,767.43	\$ 0.0193	9.1%
GST - Transmission Large Commercial, Industrial 1,500 kVA	550,800	\$ 109,933.28	\$ 0.1996	\$ 120,537.83	\$ 0.2188	\$ 10,604.55	\$ 0.0193	9.6%

Enter Month For Adjustment (mm/1/yyyy)	10/1/2019	October 2019
Four Month Previous	6/1/2019	June 2019
Three Month Previous	7/1/2019	July 2019
Two Month Previous	8/1/2019	August 2019
One Month Previous	9/1/2019	September 2019

11/1/2019 November 20 12/1/2019 December 2019

Reducción

Alumbrado Público Municipal

	kWh	Básica	comb	ce	cilt	hh	hth	Total
01-036	23,864,880	4,978,683.28	1,988,493.34	1,115,731.13	128,297.61	316,591.61	17,779.25	8,546,576.22
050-056	25,865	5,521.48	2,155.16	1,209.25	139.07	343.13	19.24	9,387.33
Total	23,890,745	4,984,204.76	1,990,648.50	1,116,940.38	128,436.68	316,934.74	17,798.49	8,554,963.55

Reducción de 10.5225608999545%

Alumbrado Público Municipal

	kWh	Básica	comb	ce	cilt	hh	hth	Total
01-036	21,353,683	4,454,798.30	1,779,252.92	998,327.64	114,797.42	283,278.07	15,908.42	7,646,362.76
050-056	23,143	4,940.48	1,928.38	1,082.01	124.44	307.02	17.22	8,399.54
Total	21,376,827	4,459,738.78	1,781,181.30	999,409.65	114,921.85	283,585.09	15,925.63	7,654,762.30

ESTIMADO LUMINARIAS AFECTADAS - HURACAN MARIA REGIONAL

Fecha de entrega: 07-09-19

REGION	CANT LUMINARIAS GTEC	LUMINARIAS AFECTADAS	CANTIDAD DE LUMINARIAS REPARADAS (INFORMES)	% REPARADO	CANTIDAD DE LUMINARIAS SIN REPARAR	% Activo
Arecibo	70,099	17,536	13,093	74.7%	4,443	93.7%
Bayamón	55,155	33,096	23,690	71.6%	9,406	82.9%
Caguas	86,095	40,094	18,599	46.4%	21,495	75.0%
Carolina	41,489	17,435	15,752	90.3%	1,683	95.9%
Ponce	79,553	13,350	8,460	63.4%	4,890	93.9%
Mayagüez	96,046	26,772	23,218	86.7%	3,554	96.3%
San Juan	55,143	15,625	10,211	65.4%	5,414	90.2%
TOTALES	483,580	163,908	113,023	69.0%	50,885	89.4774%

Reducción

Alumbrado Público Municipal
No medido

	KWh	Básica	comb	ce	cilt	hh	hth	Total
01-036	23,533,146	4,916,969.55	1,960,852.28	1,100,221.90	126,514.23	312,190.82	17,532.12	8,434,280.90
050-056	25,865	5,521.48	2,155.16	1,209.25	139.07	343.13	19.24	9,387.33
Total	23,559,011	4,922,491.03	1,963,007.44	1,101,431.15	126,653.30	312,533.95	17,551.36	8,443,668.23

Reducción de 10.522560899545%

Alumbrado Público Municipal
No medido

	KWh	Básica	comb	ce	cilt	hh	hth	Total
01-036	21,056,857	4,399,578.43	1,754,520.40	984,450.38	113,201.69	279,340.35	15,687.29	7,546,778.56
050-056	23,143	4,940.48	1,928.38	1,082.01	124.44	307.02	17.22	8,399.54
Total	21,080,000	4,404,518.91	1,756,448.79	985,532.39	113,326.13	279,647.37	15,704.51	7,555,178.10

ESTIMADO LUMINARIAS AFECTADAS - HURACAN MARIA
REGIONAL

Fecha de entrega: 07-09-19

REGION	CANT LUMINARIAS GTEC	LUMINARIAS AFECTADAS	CANTIDAD DE LUMINARIAS REPARADAS (INFORMES)	% REPARADO	CANTIDAD DE LUMINARIAS SIN REPARAR	% Activo
Arecibo	70,099	17,536	13,093	74.7%	4,443	93.7%
Bayamón	55,155	33,096	23,690	71.6%	9,406	82.9%
Caguas	86,095	40,094	18,599	46.4%	21,495	75.0%
Carolina	41,489	17,435	15,752	90.3%	1,683	95.9%
Ponce	79,553	13,350	8,460	63.4%	4,890	93.9%
Mayagüez	96,046	26,772	23,218	86.7%	3,554	96.3%
San Juan	55,143	15,625	10,211	65.4%	5,414	90.2%
TOTALES	483,580	163,908	113,023	69.0%	50,885	89.5%

Reducción												
Alumbrado Público Municipal												
No medido												
01-036	kWh	Básica	comb	ce	cilt	hh	hth	TUP	Total			
050-056	23,790,766	3,048,612.60	1,846,948.66	1,239,046.89	172,387.72	295,338.54	21,911.31	-184,878.07	8,434,280.90			
Total	25,865	5,521.48	2,007.96	1,347.07	187.39	321.07	23.83	-201.00	9,387.33			
	23,816,631	3,054,134.08	1,848,956.62	1,240,393.96	172,575.11	295,659.61	21,935.14	-185,079.07	8,443,668.23			

Reducción de 9.37052814425742%												
Alumbrado Público Municipal												
No medido												
01-036	kWh	Básica	comb	ce	cilt	hh	hth	TUP	Total			
050-056	21,561,446	2,762,941.50	1,673,879.82	1,122,941.65	156,234.08	267,663.76	19,858.10	-167,554.02	5,835,964.89			
Total	23,441	5,004.09	1,819.80	1,220.84	169.83	290.98	21.60	-182.17	8,344.98			
	21,584,887	2,767,945.59	1,675,699.62	1,124,162.49	156,403.91	267,954.74	19,879.70	-167,736.18	5,844,309.87			

ESTIMADO LUMINARIAS AFECTADAS - HURACAN MARIA
REGIONAL
Fecha de entrega: 08-08-19

REGION	CANT LUMINARIAS GTEC	LUMINARIAS AFECTADAS	CANTIDAD DE LUMINARIAS REPARADAS (INFORMES)	% REPARADO	CANTIDAD DE LUMINARIAS SIN REPARAR	% Activo
Arecibo	70,099	17,793	13,775	77.4%	4,018	94.3%
Bayamón	55,155	33,096	24,942	75.4%	8,154	85.2%
Caguas	86,095	40,094	20,820	51.9%	19,274	77.6%
Carolina	41,489	18,261	16,572	90.8%	1,689	95.9%
Ponce	79,553	13,480	9,437	70.0%	4,043	94.9%
Mayagüez	96,046	26,772	23,751	88.7%	3,021	96.9%
San Juan	55,143	15,625	10,510	67.3%	5,115	90.7%
TOTALES	483,580	165,121	119,807	72.6%	45,314	90.629%

PUERTO RICO ELECTRIC POWER AUTHORITY
Economic and Financial Analysis Department

SUMMARY OF REVENUE ADJUSTMENT CLAUSES RESULTS

(May to August 2019)

TITLE ADJUSTMENT CLAUSE	May-19	Jun-19	Jul-19	Aug-19
Cost of Sales	\$ 139,243,164	\$ 139,243,164	\$ 139,243,116	\$ 141,008,377.14
Authority Use	155,109.72	119,788.43	218,488.12	108,537.00
Shipping Cost	425,108.74	415,523.49	443,699.66	557,530.78
Fuel Cost for Month	130,000,612.66	129,550,476.47	129,371,220.70	141,434,130.00
Prior Period Adjustment ¹	-	-	14,364,251.50	12,902,129.53
Fuel Cost to be Recovered	\$ 130,000,612.66	\$ 129,550,476.47	\$ 143,635,972.20	\$ 154,336,699.53
Fuel Adjustment Billed Sales	106,708,685.34	110,816,782.41	106,505,948.58	110,024,868.20
Other Adjustments ²	-	-	-	(1,808,460.28)
Amount to Recover or (Return)	\$ 23,292,927.32	\$ 18,733,694.06	\$ 37,129,232.62	\$ 42,503,190.25
PURCHASED POWER CLAUSE				
Purchased Power Cost	\$ 59,354,133.23	\$ 61,400,876.91	\$ 63,483,916.58	\$ 65,009,997.77
Authority Use	(109,474.81)	(109,291.73)	(146,573.95)	(206,986.25)
Prior Period Adjustment ¹	-	-	2,302,770.94	8,181,153.49
Purchased Power Cost to be Recovered	\$ 59,244,658.42	\$ 61,291,585.18	\$ 65,640,066.57	\$ 72,984,165.01
Purchased Power Billed Sales	59,897,557.08	62,184,964.39	71,604,024.93	73,786,878.15
Other Adjustments ²	-	-	-	5,595,759.08
Amount to Recover or (Return)	\$ (652,888.66)	\$ (893,379.21)	\$ (593,961.36)	\$ 4,792,545.54
CONTRIBUTION IN LIEU OF TAXES				
REVENUE RECONCILIATION				
CUT Expense for Month	\$ 5,649,321.00	\$ 5,708,160.00	\$ 6,493,744.81	\$ 5,566,431.30
CUT Billed Sales	7,064,983.43	7,193,334.42	8,697,692.10	10,261,517.98
Amount to Recover or (Return)	\$ (1,415,612.43)	\$ (1,485,174.42)	\$ (1,207,347.29)	\$ (4,695,096.68)
HTH SUBSIDIES				
REVENUE RECONCILIATION				
HTH Subsidy Expense for Month	\$ 13,607,389.00	\$ 13,821,151.00	\$ 13,960,420.95	\$ 12,201,306.47
HTH Billed Sales	17,296,399.76	17,749,744.16	14,013,245.24	17,596,733.37
Amount to Recover or (Return)	\$ (3,689,010.76)	\$ (4,128,593.16)	\$ (2,282,291.29)	\$ (5,394,986.90)
NINTH SUBSIDIES				
REVENUE RECONCILIATION				
NINTH Subsidy Expense for Month	\$ 595,438.00	\$ 1,076,526.00	\$ 1,205,956.68	\$ 1,071,869.21
NINTH Billed Sales	1,069,284.42	997,989.01	1,276,010.68	1,123,401.18
Amount to Recover or (Return)	\$ (123,846.42)	\$ 78,536.99	\$ (70,944.00)	\$ (51,531.07)

¹ Allocation of Prior Period Adjustments Using Forecast Sales

Prior period adjustment amounts and projected sales volumes as provided by PREPA to PREB on June 15, 2019.
Prior period adjustment amounts were confirmed and so ordered by the PREB on June 28, 2019.

Estimated Retail Sales (KWh)

FAC Adjustments & Allocation

Prior Period Adjustment for March/April

Post Fuel/Leases Adjustment

NET FAC Prior Period Adjustments

Prior Period Adjustment for March/April

PPAC Adjustments & Allocation

Prior Period Adjustment for March/April

Post Fuel/Leases Adjustment

NET PPAC Prior Period Adjustments

Prior Period Adjustment for March/April

POST HURRICANE ADJUSTMENTS ALLOCATION FROM JULY 2019 TO MARCH 2020

Estimated Sales:

Estimated Sales:

Estimated Sales:

Estimated Sales:

Estimated Sales:

Estimated Sales:

Estimated Sales:

Estimated Sales:

Estimated Sales:

TITLE ADJUSTMENT CLAUSE	May-19	Jun-19	Jul-19	Aug-19
Cost of Sales	\$ 139,243,164	\$ 139,243,164	\$ 139,243,116	\$ 141,008,377.14
Authority Use	155,109.72	119,788.43	218,488.12	108,537.00
Shipping Cost	425,108.74	415,523.49	443,699.66	557,530.78
Fuel Cost for Month	130,000,612.66	129,550,476.47	129,371,220.70	141,434,130.00
Prior Period Adjustment ¹	-	-	14,364,251.50	12,902,129.53
Fuel Cost to be Recovered	\$ 130,000,612.66	\$ 129,550,476.47	\$ 143,635,972.20	\$ 154,336,699.53
Fuel Adjustment Billed Sales	106,708,685.34	110,816,782.41	106,505,948.58	110,024,868.20
Other Adjustments ²	-	-	-	(1,808,460.28)
Amount to Recover or (Return)	\$ 23,292,927.32	\$ 18,733,694.06	\$ 37,129,232.62	\$ 42,503,190.25
PURCHASED POWER CLAUSE				
Purchased Power Cost	\$ 59,354,133.23	\$ 61,400,876.91	\$ 63,483,916.58	\$ 65,009,997.77
Authority Use	(109,474.81)	(109,291.73)	(146,573.95)	(206,986.25)
Prior Period Adjustment ¹	-	-	2,302,770.94	8,181,153.49
Purchased Power Cost to be Recovered	\$ 59,244,658.42	\$ 61,291,585.18	\$ 65,640,066.57	\$ 72,984,165.01
Purchased Power Billed Sales	59,897,557.08	62,184,964.39	71,604,024.93	73,786,878.15
Other Adjustments ²	-	-	-	5,595,759.08
Amount to Recover or (Return)	\$ (652,888.66)	\$ (893,379.21)	\$ (593,961.36)	\$ 4,792,545.54
CONTRIBUTION IN LIEU OF TAXES				
REVENUE RECONCILIATION				
CUT Expense for Month	\$ 5,649,321.00	\$ 5,708,160.00	\$ 6,493,744.81	\$ 5,566,431.30
CUT Billed Sales	7,064,983.43	7,193,334.42	8,697,692.10	10,261,517.98
Amount to Recover or (Return)	\$ (1,415,612.43)	\$ (1,485,174.42)	\$ (1,207,347.29)	\$ (4,695,096.68)
HTH SUBSIDIES				
REVENUE RECONCILIATION				
HTH Subsidy Expense for Month	\$ 13,607,389.00	\$ 13,821,151.00	\$ 13,960,420.95	\$ 12,201,306.47
HTH Billed Sales	17,296,399.76	17,749,744.16	14,013,245.24	17,596,733.37
Amount to Recover or (Return)	\$ (3,689,010.76)	\$ (4,128,593.16)	\$ (2,282,291.29)	\$ (5,394,986.90)
NINTH SUBSIDIES				
REVENUE RECONCILIATION				
NINTH Subsidy Expense for Month	\$ 595,438.00	\$ 1,076,526.00	\$ 1,205,956.68	\$ 1,071,869.21
NINTH Billed Sales	1,069,284.42	997,989.01	1,276,010.68	1,123,401.18
Amount to Recover or (Return)	\$ (123,846.42)	\$ 78,536.99	\$ (70,944.00)	\$ (51,531.07)

TITLE ADJUSTMENT CLAUSE	May-19	Jun-19	Jul-19	Aug-19
Cost of Sales	\$ 139,243,164	\$ 139,243,164	\$ 139,243,116	\$ 141,008,377.14
Authority Use	155,109.72	119,788.43	218,488.12	108,537.00
Shipping Cost	425,108.74	415,523.49	443,699.66	557,530.78
Fuel Cost for Month	130,000,612.66	129,550,476.47	129,371,220.70	141,434,130.00
Prior Period Adjustment ¹	-	-	14,364,251.50	12,902,129.53
Fuel Cost to be Recovered	\$ 130,000,612.66	\$ 129,550,476.47	\$ 143,635,972.20	\$ 154,336,699.53
Fuel Adjustment Billed Sales	106,708,685.34	110,816,782.41	106,505,948.58	110,024,868.20
Other Adjustments ²	-	-	-	(1,808,460.28)
Amount to Recover or (Return)	\$ 23,292,927.32	\$ 18,733,694.06	\$ 37,129,232.62	\$ 42,503,190.25
PURCHASED POWER CLAUSE				
Purchased Power Cost	\$ 59,354,133.23	\$ 61,400,876.91	\$ 63,483,916.58	\$ 65,009,997.77
Authority Use	(109,474.81)	(109,291.73)	(146,573.95)	(206,986.25)
Prior Period Adjustment ¹	-	-	2,302,770.94	8,181,153.49
Purchased Power Cost to be Recovered	\$ 59,244,658.42	\$ 61,291,585.18	\$ 65,640,066.57	\$ 72,984,165.01
Purchased Power Billed Sales	59,897,557.08	62,184,964.39	71,604,024.93	73,786,878.15
Other Adjustments ²	-	-	-	5,595,759.08
Amount to Recover or (Return)	\$ (652,888.66)	\$ (893,379.21)	\$ (593,961.36)	\$ 4,792,545.54
CONTRIBUTION IN LIEU OF TAXES				
REVENUE RECONCILIATION				
CUT Expense for Month	\$ 5,649,321.00	\$ 5,708,160.00	\$ 6,493,744.81	\$ 5,566,431.30
CUT Billed Sales	7,064,983.43	7,193,334.42	8,697,692.10	10,261,517.98
Amount to Recover or (Return)	\$ (1,415,612.43)	\$ (1,485,174.42)	\$ (1,207,347.29)	\$ (4,695,096.68)
HTH SUBSIDIES				
REVENUE RECONCILIATION				
HTH Subsidy Expense for Month	\$ 13,607,389.00	\$ 13,821,151.00	\$ 13,960,420.95	\$ 12,201,306.47
HTH Billed Sales	17,296,399.76	17,749,744.16	14,013,245.24	17,596,733.37
Amount to Recover or (Return)	\$ (3,689,010.76)	\$ (4,128,593.16)	\$ (2,282,291.29)	\$ (5,394,986.90)
NINTH SUBSIDIES				
REVENUE RECONCILIATION				
NINTH Subsidy Expense for Month	\$ 595,438.00	\$ 1,076,526.00	\$ 1,205,956.68	\$ 1,071,869.21
NINTH Billed Sales	1,069,284.42	997,989.01	1,276,010.68	1,123,401.18
Amount to Recover or (Return)	\$ (123,846.42)	\$ 78,536.99	\$ (70,944.00)	\$ (51,531.07)

TITLE ADJUSTMENT CLAUSE	May-19	Jun-19	Jul-19	Aug-19
Cost of Sales	\$ 139,243,164	\$ 139,243,164	\$ 139,243,116	\$ 141,008,377.14
Authority Use	155,109.72	119,788.43	218,488.12	108,537.00
Shipping Cost	425,108.74	415,523.49	443,699.66	557,530.78
Fuel Cost for Month	130,000,612.66	129,550,476.47	129,371,220.70	141,434,130.00
Prior Period Adjustment ¹	-	-	14,364,251.50	12,902,129.53
Fuel Cost to be Recovered	\$ 130,000,612.66	\$ 129,550,476.47	\$ 143,635,972.20	\$ 154,336,699.53
Fuel Adjustment Billed Sales	106,708,685.34	110,816,782.41	106,505,948.58	110,024,868.20
Other Adjustments ²	-	-	-	(1,808,460.28)
Amount to Recover or (Return)	\$ 23,292,927.32	\$ 18,733,694.06	\$ 37,129,232.62	\$ 42,503,190.25
PURCHASED POWER CLAUSE				
Purchased Power Cost	\$ 59,354,133.23	\$ 61,400,876.91	\$ 63,483,916.58	\$ 65,009,997.77
Authority Use	(109,474.81)	(109,291.73)	(146,573.95)	(206,986.25)
Prior Period Adjustment ¹	-	-	2,302,770.94	8,181,153.49
Purchased Power Cost to be Recovered	\$ 59,244,658.42	\$ 61,291,585.18	\$ 65,640,066.57	\$ 72,984,165.01
Purchased Power Billed Sales	59,897,557.08	62,184,964.39	71,604,024.93	73,786,878.15
Other Adjustments ²	-	-	-	5,595,759.08
Amount to Recover or (Return)	\$ (652,888.66)	\$ (893,379.21)	\$ (593,961.36)	\$ 4,792,545.54
CONTRIBUTION IN LIEU OF TAXES				
REVENUE RECONCILIATION				
CUT Expense for Month	\$ 5,649,321.00	\$ 5,708,160.00	\$ 6,493,744.81	\$ 5,566,431.30
CUT Billed Sales	7,064,983.43	7,193,334.42	8,697,692.10	10,261,517.98
Amount to Recover or (Return)	\$ (1,415,612.43)	\$ (1,485,174.42)	\$ (1,207,347.29)	\$ (4,695,096.68)
HTH SUBSIDIES				
REVENUE RECONCILIATION				
HTH Subsidy Expense for Month	\$ 13,607,389.00	\$ 13,821,151.00	\$ 13,960,420.95	\$ 12,201,306.47
HTH Billed Sales	17,296,399.76	17,749,744.16	14,013,245.24	17,596,733.37
Amount to Recover or (Return)	\$ (3,689,010.76)	\$ (4,128,593.16)	\$ (2,282,291.29)	\$ (5,394,986.90)
NINTH SUBSIDIES				
REVENUE RECONCILIATION				
NINTH Subsidy Expense for Month	\$ 595,438.00	\$ 1,076,526.00	\$ 1,205,956.68	\$ 1,071,869.21
NINTH Billed Sales	1,069,284.42	997,989.01	1,276,010.68	1,123,401.18
Amount to Recover or (Return)	\$ (123,846.42)	\$ 78,536.99	\$ (70,944.00)	\$ (51,531.07)

² Other Adjustments: The prior period amount included in the July close was pre-adjustment for the March and April prior period adjustment per the PREB. After applying the new method, the adjustment reconciles with the total adjustments for July and August consistent with the PREB Order of June 28.

May-19

Field Adjustment Cause									
BANKS USED									1,623,375.40
NATURAL GAS									6,020,381.14
COST OF BAKERS								\$	127,700,814.14
FUEL FOR BAKERY BEFORE AUTHORITY USE								\$	78.87
FUEL COST FOR MONTH									
FUEL COST TO BE RECOVERED								\$	130,001,612.66
PRISON PENALTY ADJUSTMENT									
SHIPPING COST (40 cents per barrel - not including natural gas)								\$	1,985,100.27
TOTAL								\$	426,101.80
BUILT SALES FOR FUEL ADJUSTMENT CAUSE: PIRMS REPORTS								\$	100,764,654.34
OTHER ADJUSTMENT (telephone)								\$	-
DIFFERENCE BETWEEN COST AND REVENUE - FULL YEAR 2019								\$	23,349,972.12

	Purchased Power Cause			INVOICE			LESS: AUTHORITY			COST FOR		
	WHL	CLERS AND APX	ADJUSTMENTS	WHL	CLERS AND APX	ADJUSTMENTS	WHL	CLERS AND APX	ADJUSTMENTS	WHL	CLERS AND APX	ADJUSTMENTS
ELECTRICITY	25,858,432	\$ 348,000,000	\$ -	\$ 25,858,432	\$ 348,000,000	\$ -	\$ (6,000,000)	\$ 3,560,555,442	\$ -	\$ 20,210,311	\$ 3,560,555,442	\$ -
WINDPOWER (CAPITEX MAINTENANCE)	250,856,832	\$ 4,000,000,000	\$ -	\$ 250,856,832	\$ 4,000,000,000	\$ -	\$ (6,000,000)	\$ 3,940,999,739	\$ -	\$ 244,999,739	\$ 3,940,999,739	\$ -
SUN HYDRA	44,937	\$ 763,000	\$ 15,600	\$ 44,937	\$ 763,000	\$ 15,600	\$ (8,275)	\$ 9,210,311	\$ 15,600	\$ 8,192,436	\$ 9,210,311	\$ 15,600
ARTISAN	3,335,038	\$ 52,928,410	\$ 109,275,500	\$ 3,335,038	\$ 52,928,410	\$ 109,275,500	\$ (41,607)	\$ 8,192,436	\$ 109,275,500	\$ 8,192,436	\$ 109,275,500	\$ (41,607)
20% FIRMED	1,648,216	\$ 20,113,449	\$ 406,355,442	\$ 1,648,216	\$ 20,113,449	\$ 406,355,442	\$ (21,246)	\$ 2,481,099,185	\$ 406,355,442	\$ 2,460,000,000	\$ 2,481,099,185	\$ 406,355,442
WINDPOWER ENERGY	3,099,489	\$ 492,315,355	\$ 10,610,000	\$ 3,099,489	\$ 492,315,355	\$ 10,610,000	\$ (975,145)	\$ 603,130,000	\$ 10,610,000	\$ 592,514,855	\$ 603,130,000	\$ 10,610,000
WINDPOWER ENERGY	2,014,942	\$ 305,655,442	\$ 70,355,500	\$ 2,014,942	\$ 305,655,442	\$ 70,355,500	\$ (975,145)	\$ 3,209,216,373	\$ 70,355,500	\$ 3,138,860,873	\$ 3,209,216,373	\$ 70,355,500
WINDPOWER ENERGY	830,371	\$ (8,071,170)	\$ 8,311	\$ 830,371	\$ (8,071,170)	\$ 8,311	\$ (154,333)	\$ 1,355,600,937	\$ 8,311	\$ 1,354,446,626	\$ 1,355,600,937	\$ 8,311
GEORGIA ENERGY	6,375,238	\$ 1,064,447,273	\$ 20,217,000	\$ 6,375,238	\$ 1,064,447,273	\$ 20,217,000	\$ (1,333,255)	\$ 248,130,939	\$ 20,217,000	\$ 246,803,939	\$ 248,130,939	\$ 20,217,000
GEORGIA ENERGY	1,331,849	\$ 199,788,000	\$ 87,620,000	\$ 1,331,849	\$ 199,788,000	\$ 87,620,000	\$ (442,715)	\$ 248,130,939	\$ 87,620,000	\$ 247,688,224	\$ 248,130,939	\$ 87,620,000
GEORGIA ENERGY	44,937	\$ 763,000	\$ 15,600	\$ 44,937	\$ 763,000	\$ 15,600	\$ (8,275)	\$ 9,210,311	\$ 15,600	\$ 8,192,436	\$ 9,210,311	\$ 15,600
LAURENCE GAS TOL BAY	4,812,924	\$ 68,225,335	\$ 6,89	\$ 4,812,924	\$ 68,225,335	\$ 6,89	\$ -	\$ 6,831,166	\$ 6,89	\$ 6,831,166	\$ 6,831,166	\$ 6,89
APX	39,007,718	\$ 35,006,316,61	\$ 1,040,419,82	\$ 39,007,718	\$ 35,006,316,61	\$ 1,040,419,82	\$ -	\$ (109,474,000)	\$ 35,006,316,61	\$ 34,896,842,61	\$ 35,006,316,61	\$ (109,474,000)
PURCHASED POWER COST FOR MONTH								\$ 59,514,658,42		\$ 59,514,658,42		
MONTH PERIOD ADJUSTMENT								\$ -		\$ -		
PURCHASED POWER COST TO BE RECORDED								\$ 59,514,658,42		\$ 59,514,658,42		
BILLED SALES FOR FULL ADJUSTMENT CAUSE								\$ 59,937,755,88		\$ 59,937,755,88		
OTHER ADJUSTMENTS (c-p-h)								\$ -		\$ -		
DIFFERENCE BETWEEN COST AND REVENUE - PURCHASED POWER - MAY 2015								\$ (652,889,460)		\$ (652,889,460)		
DISTRIBUTION/INFLUENCE												
RESIDENTIAL	37.4%	\$ (144,203,79)	\$ -	\$ 37.4%	\$ (144,203,79)	\$ -	\$ 37.4%	\$ 13,416		\$ 13,416		
INDUSTRIAL	14.0%	\$ (53,833,72)	\$ -	\$ 14.0%	\$ (53,833,72)	\$ -	\$ 14.0%	\$ 5,165		\$ 5,165		
COMMERCIAL	14.0%	\$ (53,833,72)	\$ -	\$ 14.0%	\$ (53,833,72)	\$ -	\$ 14.0%	\$ 5,165		\$ 5,165		
PUBLIC LIGHTING	3.0%	\$ (10,342,59)	\$ -	\$ 3.0%	\$ (10,342,59)	\$ -	\$ 3.0%	\$ 1,066		\$ 1,066		
OTHER PUBLIC UTILITIES	0.3%	\$ (2,100,38)	\$ -	\$ 0.3%	\$ (2,100,38)	\$ -	\$ 0.3%	\$ 75		\$ 75		
AGRICULTURE	0.3%	\$ (2,100,38)	\$ -	\$ 0.3%	\$ (2,100,38)	\$ -	\$ 0.3%	\$ 75		\$ 75		
TOTAL	100.00%	\$ (652,889,460)	\$ -	\$ 100.00%	\$ (652,889,460)	\$ -	\$ 100.00%	\$ 0.00%		\$ 0.00%		

Contribution in Use of Taxes (Taxes)				
CUT COST FROM MORTGAGE SALES (2005 REVENUE)				\$ 5,569,311.00
PROFIT FROM ADJUSTMENT				\$ -
CUT COST TO BE RECOVERED				\$ 5,569,311.00
BUILT SALES FOR CUT				\$ 7,061,593.14
OTHER ADJUSTMENT (negative)				-
DIFFERENCE BETWEEN COST AND REVENUE - CUT - MAY 2010				\$ (1,492,222.86)

Subsidies (Bills to Humans)				
SUBSIDY WITH COST FOR MONTH (PER SALESDOWN REPORT)				\$ 11,607,135.00
SUBSIDY WITH COST FOR MONTH (PER SALESDOWN REPORT)				\$ -
PROR. PERIOD ADJUSTMENT				-
SUBSIDY COST TO BE RECOVERED				\$ 11,607,135.00
BILL TO SALES FOR SUBSIDY				\$ 12,764,919.76
OTHER ADJUSTMENTS (if any)				-
DIFFERENCE BETWEEN COST AND REVENUE - SUBSIDIES, MAY-2019				\$ (1,659,010.61)

	DISTRIBUTION		
	May-19	May-18	
RESIDENTIAL	\$ (1,167,135.00)	\$ -	Net
COMMERCIAL	\$ (42,406.21)	-	\$ (1,167,135.00)
INDUSTRIAL	\$ (63,646.21)	-	\$ (63,646.21)
PUBLIC UTILITIES	\$ (110,600.41)	-	\$ (110,600.41)
OTHER PUBLIC AUTHORITIES	\$ (11,667.41)	-	\$ (11,667.41)
AGRICULTURE	\$ 0.00	-	\$ 0.00
TOTAL	\$ (1,659,010.76)	-	\$ (1,659,010.76)

Subsidiary (Don't help to Human)			
SUBSIDY INHIT COST FOR INHIT (PER SALESBOOKS REPORT)		\$	916,458.00
SALESBOOKS REPORT		\$	-
PERIOD ADJUSTMENT		\$	-
SUBSIDY COST TO BE RECOVERED		\$	916,458.00
BAILED SALES FOR SUBSIDY		\$	1,060,194.47
OTHER ADJUSTMENTS (explan)		\$	-
DIFFERENCE BETWEEN COST AND REVENUE - SUBSIDIES INHIT - MAY		\$	(123,836.47)
6019			
	DIFFERENTIAL	May-19	Jun-19
AGGREGATE	37.4%	\$ (66,321.60)	\$ 38,406
INDUSTRIAL	14.55%	-	18,016.60
INDUSTRIAL	3.00%	1,312.75	3,466
PUBLIC LIGHTING	0.21%	(99.38)	(99.38)
OTHER PUBLIC AUTHORITIES			
AGGREGATIVE		\$ -	\$ -
TOTAL	100.00%	\$ (123,836.47)	\$ 38,000

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Subsidies (Non Help to Humans)

PUERTO RICO ELECTRIC POWER AUTHORITY
ECONOMIC AND FINANCIAL ANALYSIS DEPARTMENT
RECONCILIATIONS OF COST VS. REVENUES

July-19

Fuel Adjustment Clause		Purchased Power Clause		Invoice	
BARRELS USED	1,724,661.13				
NATIONAL GAS BARRELS	615,656.69				
COST OF GAS BARRELS	\$ 129,146,013.16				
PRICE PER BARREL BEFORE AUTHORITY USE	\$ 74.87				
AUTHORITY USE BARRELS	1,018,065.12				
SHIPMENT COST (Percent per barrel - not including contract fee)	\$ 40,099.66				
BARRELS USED FOR MONTH	\$ 129,371,220.70				
COST PER BARREL	\$ 14,031,130.90				
FUEL COST FOR MONTH	\$ 140,635,472.20				
PRORATED PERIOD ADJUSTMENTS	\$ 106,505,948.58				
BUILT SALES FOR FUEL ADJUSTMENT CLAUSE, PER SALES REPORTS	\$ -				
OTHER ADJUSTMENTS (P+M+H)	\$ -				
AMOUNT TO BE RECOVERED OR (RETURNED) FUEL ADJUSTMENT CLAUSE	\$ 37,129,533.62				
Subtotal (Non-Info to Humans)					
RESIDENTIAL	39.94%	14,400,172.99	May-19	May-19	May-19
COMMERCIAL	42.78%	16,997,972.10	12,381,100.31	1,640,726.81	37.41%
INDUSTRIAL	11.84%	4,307,712.60	1,249,496.55	4,425,085.91	44.65%
TRANSPORTATION	0.23%	83,429.51	1,147,811.31	1,147,811.31	4.05%
PUBLIC LIGHTING	0.23%	84,484.10	1,147,811.31	1,147,811.31	3.00%
OTHER PUBLIC AUTHORITIES	0.23%	71,131.46	1,147,811.31	1,147,811.31	0.13%
AGRICULTURE	0.23%	71,131.46	1,147,811.31	1,147,811.31	0.23%
TOTAL	100.00%	\$ 37,129,533.62	\$ 12,381,100.31	\$ 1,640,726.81	100.00%
Subtotal (Info to Humans)					
RESIDENTIAL	39.94%	14,400,172.99	May-19	May-19	May-19
COMMERCIAL	42.78%	16,997,972.10	12,381,100.31	1,640,726.81	37.41%
INDUSTRIAL	11.84%	4,307,712.60	1,249,496.55	4,425,085.91	44.65%
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OTHER PUBLIC AUTHORITIES	0.23%	71,131.46	1,147,811.31	1,147,811.31	0.13%
AGRICULTURE	0.23%	71,131.46	1,147,811.31	1,147,811.31	0.23%
TOTAL	100.00%	\$ 37,129,533.62	\$ 12,381,100.31	\$ 1,640,726.81	100.00%

Contribution in Kind of Fuel (CUT)		Purchased Power Clause		Invoice	
CUT COST FOR MONTH (PER SALES REPORTS - Budgeted for estimate)	\$ 6,621,744.81				
AUTHORITY USE COST	\$ -				
PRORATED PERIOD ADJUSTMENTS	\$ -				
CUT COST TO BE RECOVERED	\$ 6,621,744.81				
BUILT SALES FOR CUT	\$ 6,621,744.81				
OTHER ADJUSTMENTS (P+M+H)	\$ -				
AMOUNT TO BE RECOVERED OR (RETURNED) CUT	\$ (6,621,744.81)				
Subtotal (Non-Info to Humans)					
RESIDENTIAL	39.94%	14,400,172.99	May-19	May-19	May-19
COMMERCIAL	42.78%	16,997,972.10	12,381,100.31	1,640,726.81	37.41%
INDUSTRIAL	11.84%	4,307,712.60	1,249,496.55	4,425,085.91	44.65%
TRANSPORTATION	0.23%	83,429.51	1,147,811.31	1,147,811.31	4.05%
PUBLIC LIGHTING	0.23%	84,484.10	1,147,811.31	1,147,811.31	3.00%
OTHER PUBLIC AUTHORITIES	0.23%	71,131.46	1,147,811.31	1,147,811.31	0.13%
AGRICULTURE	0.23%	71,131.46	1,147,811.31	1,147,811.31	0.23%
TOTAL	100.00%	\$ 37,129,533.62	\$ 12,381,100.31	\$ 1,640,726.81	100.00%
Subtotal (Info to Humans)					
RESIDENTIAL	39.94%	14,400,172.99	May-19	May-19	May-19
COMMERCIAL	42.78%	16,997,972.10	12,381,100.31	1,640,726.81	37.41%
INDUSTRIAL	11.84%	4,307,712.60	1,249,496.55	4,425,085.91	44.65%
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TOTAL	100.00%	\$ 37,129,533.62	\$ 12,381,100.31	\$ 1,640,726.81	100.00%

Fuel Adjustment Clause		Purchased Power Clause		Invoice	
BARRELS USED	1,724,661.13				
NATIONAL GAS BARRELS	615,656.69				
COST OF GAS BARRELS	\$ 129,146,013.16				
PRICE PER BARREL BEFORE AUTHORITY USE	\$ 74.87				
AUTHORITY USE BARRELS	1,018,065.12				
SHIPMENT COST (Percent per barrel - not including contract fee)	\$ 40,099.66				
BARRELS USED FOR MONTH	\$ 129,371,220.70				
COST PER BARREL	\$ 14,031,130.90				
FUEL COST FOR MONTH	\$ 140,635,472.20				
PRORATED PERIOD ADJUSTMENTS	\$ 106,505,948.58				
BUILT SALES FOR FUEL ADJUSTMENT CLAUSE, PER SALES REPORTS	\$ -				
OTHER ADJUSTMENTS (P+M+H)	\$ -				
AMOUNT TO BE RECOVERED OR (RETURNED) FUEL ADJUSTMENT CLAUSE	\$ 37,129,533.62				
Subtotal (Non-Info to Humans)					
RESIDENTIAL	39.94%	14,400,172.99	May-19	May-19	May-19
COMMERCIAL	42.78%	16,997,972.10	12,381,100.31	1,640,726.81	37.41%
INDUSTRIAL	11.84%	4,307,712.60	1,249,496.55	4,425,085.91	44.65%
TRANSPORTATION	0.23%	83,429.51	1,147,811.31	1,147,811.31	4.05%
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AGRICULTURE	0.23%	71,131.46	1,147,811.31	1,147,811.31	0.23%
TOTAL	100.00%	\$ 37,129,533.62	\$ 12,381,100.31	\$ 1,640,726.81	100.00%
Subtotal (Info to Humans)					
RESIDENTIAL	39.94%	14,400,172.99	May-19	May-19	May-19
COMMERCIAL	42.78%	16,997,972.10	12,381,100.31	1,640,726.81	37.41%
INDUSTRIAL	11.84%	4,307,712.60	1,249,496.55	4,425,085.91	44.65%
TRANSPORTATION	0.23%	83,429.51	1,147,811.31	1,147,811.31	4.05%
PUBLIC LIGHTING	0.23%	84,484.10	1,147,811.31	1,147,811.31	3.00%
OTHER PUBLIC AUTHORITIES	0.23%	71,131.46	1,147,811.31	1,147,811.31	0.13%
AGRICULTURE	0.23%	71,131.46	1,147,811.31	1,147,811.31	0.23%
TOTAL	100.00%	\$ 37,129,533.62	\$ 12,381,100.31	\$ 1,640,726.81	100.00%

Aug-19

		Purchased Power Clause		INVOICE		LESS AUTHORITY		COST FOR	
				ADJUSTMENTS		USE		MONTH	
ECOLOGICAL	RWH								
ADJ	370,737.92	\$	11,040.49						
	370,737.92								
	370,737.92								
WINDCHINA (CANTERA MANTING)									
	464,342		10,709.63						
	464,342								
WUJI SHIJIYUWA									
	3,151,791		51,713.61						
	3,151,791								
PURENDA PUNYA									
	10,762,487		21,812.02						
	10,762,487								
SHAN FENGHAI									
	2,934,830		46,830.59						
	2,934,830								
HONGCHEN BEIYU									
	2,071,609		31,414.22						
	2,071,609								
CHONGCHEN BEIYU									
	5,581,313		52,017.53						
	5,581,313								
CHONGCHEN BEIYU									
	1,463,139		22,202.55						
	1,463,139								
CHONGCHEN BEIYU									
	4,272,722		67,179.24						
	4,272,722								
WINDCHINA ZOUA PROJECT									
	11,132,339		113,519.60						
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	GROSS PROFIT			
	2010/2011	2010/11	2011/12	2012/13
REGISTRATION	31606	31750/57	21438/13	193706
CONVEYANCE	41136	49171/31	27310/76	48458
INSURANCE	11006	10001/59	6646/66	11536
REPAIRS	13106	13106/1	13106/1	13106
OTHER REPAIRS	0246	232/31	116/64	0246
OTHER REPAIRS	0135	7101/49	163/31	0135
TOTAL	1007006	893171/21	545493/35	1007006

Subsides (Wider to Human)	
STUDY COST PER MONTH PER STUDENT (MPCOM)	\$ 12,201,306.47
NON-RESID STUDENT TRIPS	\$ -
STUDENT COST TO BE RECOVERED	\$ 12,201,306.47
BUILD COST FOR SUBJECT	\$ 17,558,283.57
OTHER ACTIVITIES TRIP (MPCOM)	\$ -
AMOUNT TO BE RECOVERED OR RETURNED TO STUDENTS	\$ (3,356,976.90)

	PORTFOLIO		
	4-13	14-19	20-25
TELEPHONE	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
COMMERCIAL	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
INDUSTRIAL	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
PUBLIC LIGHTING	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
OTHER PUBLIC UTILITIES	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
ADVERTISING	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
TOTAL	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00

Subsides (Non-Help to Human)	
SUBSIDY (MONTH COST FOR MONTH (PER SALES0005 REPORT)	\$ 1,079,869.21

STANDARD COST TO BE RECOVERED	\$	1,074,688.21
BILLED SALES FOR SUBSIDY	\$	1,115,000.18
OTHER ADJUSTMENTS (Expense)	\$	-
DIFFERENCE REMITTED (COST ALSO REVENUE - SUBSIDIES) (NTH- MAY)	\$	\$(43,311.97)

	10/05/94	07/14/09	06/06/13	14/07/13	11/05/14
INDUSTRIAL	11.00%	(0.714.00)	(0.066.13)	(4.470.13)	11.53%
PUBLIC LIGHTING	2.43%	(1.105.10)	(0.218.41)	(1.293.24)	2.79%
OTHER PUBLIC AUTHORITIES	0.14%	(0.113.10)	(0.034.51)	(0.134.40)	0.34%
AGRICULTURE	0.00%	(0.00.00)	(0.00.00)	(0.00.00)	0.00%
TOTAL	10.00%	\$ (1,131.10)	\$ (1,633.29)	\$ (1,906.48)	10.00%