

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

NEPR
06/2

Received:

Mar 25, 2020

11:10 AM

IN RE:

**PUERTO RICO ELECTRIC POWER
AUTHORITY PERMANENT RATE**

CASE NO.:

NEPR-MI-2020-0001

SUBJECT:

Bench Order Entered on March 24, 2020

SECOND MOTION TO SUBMIT

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. In compliance with the Bench Order entered during yesterday's Technical Conference, the Puerto Rico Electric Power Authority (PREPA) herein submits the consumption, generation and maximum demand estimates for the period of April, May and June 2020 report. See Exhibit J.¹

2. PREPA will provide further explanation of this filing in a separate motion that will be filed today, before close of business.

WHEREFORE, PREPA respectfully requests the Energy Bureau of the Puerto Rico Public Service Regulatory Board to note the filing of the consumption, generation and maximum demand estimates for the period of April, May and June 2020 report.

RESPECTFULLY SUBMITTED.

In San Juan, Puerto Rico, this 25th day of March 2020.

¹ The exhibits to this motion have been numbered in sequence with the exhibits provided with the Motion to Submit and the Motion in Partial Compliance because these exhibits supplements said filing.

/s Katuska Bolaños
Katuska Bolaños
kbolanos@diazvaz.law
TSPR 18,888

DÍAZ & VÁZQUEZ LAW FIRM, P.S.C.
290 Jesús T. Piñero Ave.
Oriental Tower, Suite 1105
San Juan, PR 00918
PO Box 11689
San Juan, PR 00922-1689
Tel. (787) 395-7133
Fax. (787) 497-9664

Exhibit J

Consumption, generation and maximum demand estimates for
the period of April, May and June 2020 report

[The native form of this exhibit has been filed under seal.]

												29	31	30	31	30	366	Leap Year			
												28	31	30	31	30	365	Días Año			

	APkWh		-16.4	-11.0	-2.9	-19.0	-22.8									-2.03
AÑO FISCAL	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	138.0	
	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	131.9	230.1
	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	141.3	241.7
	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	143.3	242.8
	1996-97	21.1	19.9	21.1	20.3	19.5	21.1	20.3	19.6	20.3	21.4	21.5	20.7	246.7	144.1	246.2
	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	152.6	255.3
	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	150.8	258.8
	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	155.5	263.0
	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	160.1	265.4
	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	154.1	255.5
	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	155.4	262.7
	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	151.5	259.0
	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	151.4	257.4
	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	155.5	262.2
	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	157.4	265.0
	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	156.6	269.3
	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	161.8	274.7
	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	169.4	281.3
	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	164.5	279.9
	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	164.7	281.1
	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	150.1	383.0
	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	175.9	294.2
	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	171.3	294.6
	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	183.6	314.3
	2016-17	28.3	28.3	25.4	27.9	26.6	26.3	27.7	25.3	28.3	23.1	25.2	26.9	318.9	190.5	319.4
	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	188.0	316.5
	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	181.8	307.3
	2019-20	25.9	24.1	25.9	39.6	24.3	23.9	27.1						190.9	190.9	313.2
																154.6
																163.8
																5.89
AÑO FISCAL	AGkWh															
	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	25.3	
	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	28.8	48.1
	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	28.4	46.7
	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	17.7	37.9
	1996-97	3.7	3.7	4.0	3.6	4.0	3.6	4.0	3.3	4.2	3.0	3.1	43.8	43.0	43.0	
	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	27.6	46.2
	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	22.1	39.7
	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	23.9	40.5
	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	24.2	41.4
	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	24.2	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	25.3	43.5
	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	22.8	38.7
	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	19.6	33.1
	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	19.3	34.2
	2006-07	2.7	2.5	2.8	2.5	2.6	2.6	2.6	2.6	2.9	2.6	4.2	3.2	34.0	18.6	32.6
	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	16.6	31.9
	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	16.7	29.5
	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	17.3	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	16.9	29.6
	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	15.0	27.3
	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	15.8	28.1
	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	15.6	27.1
	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	15.3	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	15.4	26.3
	2016-17	2.2	2.2	2.5	2.1	2.0	2.0	2.2	1.9	2.2	2.0	2.2	2.0	25.8	15.6	26.4
	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	7.7	17.9
	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	15.1	22.6
2019-20	2.7	2.1	2.0	2.2	2.2	1.9	2.0						15.1	15.1	25.6	
																12.9
																13.0
																1.07
AÑO FISCAL	OkWh															
	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	100.7	
	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	105.2	170.2
	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	98.1	163.6
	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	96.6	161.9
	1996-97	14.3	15.0	12.7	14.9	14.1	12.9	11.8	11.5	13.0	14.2	12.8	14.6	162.8	96.7	161.5
	1997-98	16.3	15.1	14.7	15.5	14.0	16.5	11.7	12.4	14.4	12.1	14.1	15.6	172.3	103.7	169.8
	1998-99	14.4	14.0	13.2	15.9	5.3	13.5	9.9	12.2	12.2	12.1	15.0	13.7	151.3	86.1	154.6
	1999-00	13.2	18.1	13.3	14.8	13.5	14.1	10.6	13.2	13.6	11.6	16.7	7.9	160.7	97.7	162.9
	2000-01	14.1	17.6	14.1	15.6	14.2	15.8	15.1	13.0	13.2	14.2	15.0	15.0	176.9	106.5	169.5
	2001-02	12.7	17.4	13.4	14.1	15.6	13.2	12.8	13.7	15.1	15.6	15.6	15.6	174.9	102.0	172.3
	2002-03	14.8	16.8	14.4	16.6	14.5	14.1	14.0	12.6	13.9	12.9	15.1	12.9	172.5	105.2	

	1993-94	1,300.6	1,242.1	1,271.5	1,256.5	1,266.6	1,241.4	1,153.3	1,110.3	1,194.2	1,207.2	1,286.3	1,285.9	14,815.9	8,732.0	14,501.8
	1994-95	1,322.2	1,267.4	1,286.1	1,323.2	1,234.4	1,313.0	1,216.3	1,158.6	1,270.7	1,212.4	1,349.5	1,304.6	15,258.4	8,962.6	15,046.5
	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	9,400.5	15,696.3
	1996-97	1,372.0	1,391.0	1,291.0	1,387.0	1,407.0	1,268.0	1,261.0	1,194.0	1,315.8	1,291.0	1,466.0	1,474.0	16,117.8	9,377.0	15,921.6
	1997-98	1,482.0	1,482.0	1,485.0	1,529.0	1,433.0	1,448.0	1,436.2	1,301.9	1,416.2	1,383.0	1,535.5	1,525.8	17,457.7	10,295.2	17,036.1
	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	1,396.1	1,408.3	1,620.7	1,522.4	16,989.2	9,782.8	16,945.2
	1999-00	1,568.4	1,594.0	1,602.4	1,582.6	1,516.4	1,481.6	1,394.3	1,359.4	1,455.2	1,426.7	1,595.5	1,573.3	17,598.7	10,739.7	17,846.1
	2000-01	1,645.1	1,685.8	1,634.0	1,620.9	1,573.8	1,610.4	1,442.4	1,373.3	1,457.1	1,486.7	1,603.2	1,590.7	18,723.5	11,212.4	18,617.5
	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	11,331.9	18,843.0
	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	11,783.7	19,581.5
	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	12,034.4	20,138.1
	2004-05	1,864.2	1,818.5	1,661.6	1,758.2	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	12,021.5	20,247.1
	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	12,329.2	20,815.1
	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	12,326.8	20,617.9
	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	11,791.3	20,136.0
	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	11,146.0	18,956.3
	2009-10	1,705.1	1,703.0	1,669.8	1,693.8	1,593.6	1,566.0	1,480.0	1,364.0	1,621.0	1,553.4	1,613.2	1,681.6	19,234.9	11,401.3	18,771.1
	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	11,051.7	18,885.3
	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	10,827.6	18,277.3
	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	10,958.2	18,243.1
	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	10,528.3	17,791.3
	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	10,305.2	17,337.8
	2015-16	1,548.5	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	10,260.6	17,235.5
	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	10,239.6	17,328.1
	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	6,552.7	13,309.0
	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	9,706.5	16,455.4
	2019-20	1,480.0	1,480.5	1,457.8	1,488.7	1,336.6	1,327.5	1,207.2	0.0	0.0	0.0	0.0	0.0	9,773.3	9,773.3	16,116.6
		1,479,995,566.3	1,480,543,816.2	1,457,784,590.0	1,488,727,775.8	1,336,583,718.3	1,322,457,432.0	1,207,184,222.4								
	Ajuste Distorsiones cambio CC&B - Ir a Rvneuo Budget 2016															
	GEN															
AÑO FISCAL	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	9,781.0	
	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	10,372.1	17,334.0
	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	10,636.3	17,930.3
	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	11,102.7	18,596.6
	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	11,161.9	18,942.5
	1997-98	1,746.6	1,805.1	1,760.4	1,791.0	1,674.0	1,744.4	1,657.9	1,534.8	1,703.4	1,675.2	1,819.6	1,813.1	20,725.5	12,179.4	20,159.8
	1998-99	1,843.3	1,843.2	1,360.4	1,647.1	1,715.1	1,622.2	1,501.9	1,462.2	1,712.0	1,715.0	1,865.5	1,807.9	20,140.8	11,592.2	20,138.3
	1999-00	1,859.4	1,927.8	1,878.8	1,878.9	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	12,673.6	21,222.2
	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	13,148.5	21,936.7
	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	13,360.0	22,344.1
	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	14,058.9	23,261.3
	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	14,251.3	23,909.6
	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	2,070.6	2,078.7	2,180.6	2,176.3	24,733.4	14,527.4	24,376.2
	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	14,797.7	25,003.8
	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	14,909.0	24,981.2
	2007-08	2,165.0	2,213.5	2,103.1	2,133.6	1,996.0	1,937.5	1,856.8	1,758.4	1,864.3	1,889.7	2,032.8	2,014.5	23,935.2	14,375.5	24,548.7
	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	13,589.0	23,148.7
	2009-10	2,075.3	2,097.2	2,021.0	2,062.8	1,907.5	1,950.3	1,817.8	1,738.3	1,993.4	2,009.1	1,895.8	2,009.1	23,579.5	13,952.5	23,014.5
	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	13,561.5	23,188.5
	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	13,149.9	22,216.0
	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	13,257.6	22,299.2
	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	12,760.1	21,457.3
	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	12,422.2	21,024.8
	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	12,405.3	20,886.8
	2016-17	1,820.7	1,820.7	1,714.4	1,805.1	1,643.4	1,670.6	1,543.8	1,486.4	1,605.0	1,580.0	1,746.5	1,731.0	20,199.9	12,081.0	20,575.2
	2017-18	1,79														

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	2,958	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						2,866

Average

Eficiencias

0.8129

0.8519

0.8132

0.8327

0.8248

1043710224
1022254104
-21456120

ESTIMADO A BASE DE GENERACIÓN

Generación Año Fiscal	mar a junio	% cambio	Prom
2012	20.23		
2013	19.49	-3.63	
2014	19.33	-0.84	
2015	19.02	-1.63	
2016	18.94	-0.39	
2017	18.20	-3.90	
2018	15.70	-13.78	
2019	16.98	8.18	
average	18.49	-2.28	0.9772
Tasa de crecimiento anual		(0.01)	0.9999

		gen. 2019	% Cambio	Ventas 2019	Eficiencia a 12 meses nov 2019	Ventas Estim. 2020	% Cambio
Generación mar a junio 2020	6,611.4						
julio a feb 2020 (preliminar)	12,642.6						
Gen estimada 2019-20	19,254.0	18,430.6					
			4.47	16,049.8	0.84943	16,354.9	1.90
Tasa de crecimiento anual							
Generación mar a junio 2020	6,765.4						
julio a feb 2020 (preliminar)	12,642.6						
Gen estimada 2019-20	19,408.0	18,430.6					
			5.30	16,049.8	0.84943	16,485.7	2.72

Extrapolación 6 años

Generación Año Fiscal	mar a junio	% cambio	
2013	19.49		
2014	19.33	-0.84	
2015	19.02	-1.63	
2016	18.94	-0.39	
2017	18.20	-3.90	
2018	15.70	-13.78	
2019	16.98	8.18	
average	18.03	-2.06	0.9794
crecimiento promedio anual		(0.01)	0.9999

Cambio porcentual		gen. 2019	% Cambio	Ventas 2019	Eficiencia a 12 meses nov 2019	Estimadas 2020	% Cambio
Generación mar a junio 2020	6,462.4						
julio a feb 2020 (preliminar)	12,642.6	18,430.6	3.66				
Gen estimada 2019-20	19,104.9	gen 2017		16,049.8	0.849429	16,228.3	1.11
		20,199.9	-5.42				
Tasa de crecimiento							
Generación mar a junio 2020	6,597.7						
julio a feb 2020 (preliminar)	12,642.6	18,430.6	4.39				
Gen estimada 2019-20	19,240.2	gen 2017		16,049.8	0.849429	16,343.2	1.83
		20,199.9	-4.75				

Extrapolación 5 años

EXTRAPOLACION GENERACION

	gen 5 MESES	% Cambio	TOTAL AÑO	POR CIENTO CAMBIO	POR CIENTO TOTAL
AÑO FISCAL					
Datos					
2011	65.4		62.0		105.47
2012	63.0	-3.61	60.6	-2.20	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
TOTAL 8 AÑOS	56.8		55.0		103.35
2020	82.6	-4.64	79.95	58.77	
	12,642.6		29,261.4		

Ventas 2019	Eficiencia a 12 meses nov 2019	Ventas Estimadas 2020	% Cambio
16,049.8	0.84943	24,855.5	54.86

	gen 5 MESES	% Cambio	TOTAL AÑO	POR CIENTO CAMBIO	POR CIENTO TOTAL
7 Años					
Promedio 2013-2019	55.9		54.1		103.26
2020	82.6	-4.64	80.0		
	12,642.6		29,288.4	58.91	

Ventas 2019	Eficiencia a 12 meses nov 2019	Ventas Estimadas 2020	% Cambio
16,049.8	0.84943	24,878.4	55.01

	gen 5 MESES	% Cambio	TOTAL AÑO	POR CIENTO CAMBIO	POR CIENTO TOTAL
6 Años					
Promedio 2014-2019	54.6		53.1		102.72
2020	82.6	-4.64	80.4		
	12,642.6		29,441.1	59.74	

Ventas 2019	Eficiencia a 12 meses nov 2019	Ventas Estimadas 2020	% Cambio
16,049.8	0.84943	25,008.1	55.82

	gen 5 MESES	% Cambio	TOTAL AÑO	POR CIENTO CAMBIO	POR CIENTO TOTAL
5 Años					
	53.2		52.1		102.25
2020	82.6	-4.64	80.8		
	12,642.6		29,576.8	60.48	

Ventas 2019	Eficiencia a 12 meses nov 2019	Ventas Estimadas 2020	% Cambio
16,049.8	0.84943	25,123.4	56.53

gen	%	TOTAL	POR CIENTO	POR CIENTO
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Generación Año Fiscal	mar a junio	% cambio	
2014	19.33		
2015	19.02	-1.63	
2016	18.94	-0.39	
2017	18.20	-3.90	
2018	15.70	-13.78	
2019	16.98	8.18	
average	17.77	-2.30	0.9770
crecimiento promedio anual		(0.01)	0.9999
Cambio porcentual		gen. 2019	%
Generación mar a junio 2020	6,353.2		Cambio
julio a feb 2020 (preliminar)	12,642.6	18,430.6	3.07
Gen estimada 2019-20	18,995.8	gen 2017	
		20,199.9	-5.96
Tasa de crecimiento (2014-2019)			
Generación mar a junio 2020	6,502.3		
julio a feb 2020 (preliminar)	12,642.6	18,430.6	3.88
Gen estimada 2019-20	19,144.9	gen 2017	
		20,199.9	-5.22
Extrapolación 4 años			
Generación Año Fiscal	mar a junio	% cambio	
2015	19.02		
2016	18.94	-0.39	
2017	18.20	-3.90	
2018	15.70	-13.78	
2019	16.98	8.18	
average	17.46	-2.47	0.9753
crecimiento promedio anual		(0.01)	0.9999
Cambio porcentual		gen. 2019	%
Generación mar a junio 2020	6,230.9		Cambio
julio a feb 2020 (preliminar)	12,642.6	18,430.6	2.40
Gen estimada 2019-20	18,873.4	gen 2017	
		20,199.9	-6.57
Seleccionado			
Tasa de crecimiento			
Generacion marzo a junio 2015	6,388.0		
julio a feb 2020 (preliminar)	12,642.6	18,430.6	3.26
Gen estimada 2019-20	19,030.6	gen 2017	
		20,199.9	-5.79

4 Años	5 MESES	Cambio	AÑO	CAMBIO	TOTAL
2020	51.7		50.8		101.75
	82.6	-4.64	81.2		
	12,642.6		29,722.2	61.27	
Ventas	Eficiencia a	Ventas		Demanda	
2019	12 meses nov 2019	Estimadas	%	Máxima	
		2020	Cambio		
16,049.8	0.84943	25,246.9	57.30		
2014-2017 y 2018	gen	%	TOTAL	POR CIENTO	POR CIENTO
	5 MESES	Cambio	AÑO	CAMBIO	TOTAL
	58.1		55.7		104.26
2020	82.6	-4.64	79.26		
	12,642.6		29,008.6	57.39	
Ventas	Eficiencia a	Ventas	%	Demanda	
2019	12 meses nov 2019	Estimadas	2020	Cambio	
16,049.8	0.84943	24,640.7	53.53		

Distribución Ventas por Clase de Servicio

Datos - gen y consumo preliminar a enero

Clase de Servicio	jul-ene 2020	jul - ene 2019	% de cambio	jul-ene 2017	% de cambio	Año Fiscal 2019	Estimado Extrapolación	% cambio con 2019	Año Fiscal 2017	% cambio con Estimado 2020
Residencial	3,831.4	3,743.4	2.35	3,902.9	-1.83	6,074.5	6,281.5	3.41	6,392.3	-1.73
Comercial	4,528.4	4,522.3	0.13	4,820.6	-6.06	7,535.4	7,526.8	-0.11	8,036.7	-6.34
Industrial	1,181.8	1,220.4	-3.16	1,289.5	-8.35	2,069.9	1,989.4	-3.89	2,187.5	-9.06
Alumbrado Público	190.9	181.8	4.98	190.5	0.21	304.2	315.4	3.70	318.9	-1.11
Agrícola	15.1	15.1	-0.06	15.6	-3.12	25.6	25.2	-1.43	25.8	-2.34
Otras Autoridades	25.8	23.5	9.56	20.6	25.03	40.3	42.7	5.83	34.5	23.64
Total	9,773.3	9,706.5	0.69	10,239.6	-4.55	16,049.8	16,181.0	0.82	16,995.8	-4.79
Generación	11,270.8	10,903.4	3.37	12,081.0	-6.71	18,430.6	19,030.6	3.26	20,199.9	-5.79
Demana Máxima	2,866	2,771	3.43	2,810	1.98	2,771	2,866	3.43	2,810	1.98
Eficiencia*:	0.8671	0.8902		0.8476		0.8708	0.8503		0.8414	

Consumo
FY 2020

				jul	aug	sep	oct	nov	dec	1,402.6 jan	1,297.7 feb	1,458.4 mar	1,465.7 apr	1,582.4 may	1,595.9 jun	Total
Residencial				611.8	587.7	580.2	581.3	498.0	503.1	469.3	419.8	500.5	481.5	519.1	529.2	6,281.5
Comercial				654.3	687.8	680.2	666.0	646.7	625.0	568.3	513.7	612.5	589.2	635.3	647.6	7,526.8
Industrial				181.2	175.1	165.8	195.7	161.8	165.0	137.2	138.4	165.0	158.7	171.1	174.4	1,989.4
AP				25.9	24.1	25.9	39.6	24.3	23.9	27.1	21.3	25.4	24.5	26.4	26.9	315.4
Agrícola				2.7	2.1	2.0	2.2	2.2	1.9	2.0	1.7	2.1	2.0	2.2	2.2	25.2
Otras				4.1	3.8	3.8	3.9	3.5	3.5	3.2	2.9	3.5	3.3	3.6	3.7	42.7
Total				1,480.0	1,480.5	1,457.8	1,488.7	1,336.6	1,322.5	1,207.2	1,097.9	1,309.0	1,259.2	1,357.6	1,384.0	16,181.0
	esti 2020	acum a feb	Cantidad a distribuir	47.7	47.8	48.6	48.0	44.6	42.7	38.9	37.9	42.2	42.0	43.8	46.1	
Gen	19,030.6	12,642.6	6,388.0	1,704.3	1,735.2	1,685.5	1,704.1	1,556.9	1,559.8	1,324.9	1,371.7	1,535.3	1,546.1	1,641.8	1,664.8	19,030.6
DMAX	2,866.0			2,758.0	2,866.0	2,815.0	2,758.0	2,587.0	2,629.0	2,507.0	2,349.0	2,486.3	2,503.7	2,691.1	2,728.8	2,866.0
Estimado de consumo											1,097.9	1,309.0	1,259.2	1,357.6	1,384.0	

Comportamiento con año anterior

2019	jul	aug	sep	oct	nov	dec	jan	feb	mar	apr	may	jun	Total
Residencial	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
Comercial	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
AP	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
Agrícola	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
DMAX	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	
Eficiencias (FY 2014-14 Promedio)								0.8004	0.8526	0.8144	0.8269	0.8314	

Varianza

Change	jul	aug	sep	oct	nov	dec	jan	feb	mar	apr	may	jun	Total
Residencial	6.8	2.7	11.1	-16.1	10.1	2.8	6.2	15.8	13.2	4.9	2.6	-5.7	3.4
Comercial	1.3	4.6	-1.9	-17.9	14.7	2.3	5.4	12.3	-1.1	-9.1	1.6	-2.3	-0.1
Industrial	24.7	-16.4	-11.0	2.4	-5.9	1.7	-11.0	-5.0	-8.3	-3.6	-9.2	2.2	-3.9
AP	-9.0	-4.9	9.9	40.9	2.9	-6.3	-0.2	-14.1	0.2	-9.8	16.8	20.3	3.7
Agrícola	30.9	8.3	30.3	-40.1	19.0	-0.6	-6.7	-1.9	-10.9	2.5	7.6	-10.9	-1.4
Otras	19.6	11.2	12.2	11.8	6.0	6.7	-1.3	25.3	23.3	-5.3	-14.8	-8.2	5.8
Total	5.9	0.8	1.9	-14.0	9.8	2.3	3.4	10.4	2.9	-3.4	0.6	-2.8	0.8
GEN	3.4	4.6	5.0	6.6	3.8	5.2	-6.0	4.5	3.6	5.1	2.0	0.8	3.3
DMAX	7.4	7.1	4.1	8.8	1.7	8.0	9.8	1.6	2.5	3.5	0.4	-1.5	

Ajustes estacionales (Corrida X-12 Eviews)

	mar	apr	may	jun	Total
Generación (mkWh)	1,535.3	1,546.1	1,641.8	1,664.8	19,030.6
Ajustes estacionales	0.2403	0.2420	0.2570	0.2606	1.0000
Eficiencias	0.8526	0.8144	0.8269	0.8314	
Consumo (mkWh)	1,309.0	1,259.2	1,357.6	1,384.0	16,181.0
Estimado generción FY 2020	19,030.6				
acum ener prel, feb est.	12,642.6				
Cantidad a distribuir (remanente)	6,388.0				

Distribución Ventas por Clase de Servicio

Datos - gen y consumo preliminar a enero

Clase de Servicio	jul-ene 2020	jul - ene 2019	% de cambio	jul-ene 2017	% de cambio	Proyección Plan Fiscal (jul-ene 2020)	% cambio con 2019
Residencial	3,831.4	3,743.4	2.35	3,902.9	-1.83	3,421.3	11.99
Comercial	4,528.4	4,522.3	0.13	4,820.6	-6.06	4,635.8	-2.32
Industrial	1,181.8	1,220.4	-3.16	1,289.5	-8.35	1,191.3	-0.80
Alumbrado Público	190.9	181.8	4.98	190.5	0.21	186.1	2.58
Agrícola	15.1	15.1	-0.06	15.6	-3.12	14.4	4.98
Otras Autoridades	25.8	23.5	9.56	20.6	25.03	21.4	20.51
Total	9,773.3	9,706.5	0.69	10,239.6	-4.55	9,470.3	3.20
Generación	11,270.8	10,903.4	3.37	12,081.0	-6.71	10,989.4	2.56
Demana Máxima	2,866	2,771	3.43	3,087	(7.16)	2,809	2.02
Eficiencia*:	0.8671	0.8902		0.8476		0.8618	

	febrero	Varianza feb 2019	
gen bruta	1,371,724.0	4.52	1371.724
gen neta	1,330,700.3		
barriles	1,419,393		
	0.97009329		
	1,381,941.0	5.300397921	
Residencial	419,800.7	419.8007	
Comercial	513,739.9	513.7399	
Industrial	138,374.8	138.3748	
Alumbrado P	21,337.0	21.33696	
Agrícola	1,743.9	1.743882	
Otras Autorid	2,900.3	2.900311	
Total	1,097,896.5		
Consumo	1,097,896		
	1097.896463		
	10.39976907		
	Acum ene-feb	Efic	
con	2,305	0.854816	
gen	2,697		
	average real af	0.861063	

	al 25	est. con datos 25	barriles est.	Costo est con datos al 25	Est Generación	barr est gen	Costo est GEN	dif gen	dif barr	costo dif
San Juan	79,894	12,783	164,654	15,273,316	92,515	164,366	15,246,611.72	162	288	26,704
PL	188,273	30,124	346,053	34,809,429	204,190	323,542	32,545,079.50	14,207	22,511	2,264,350
Aguirre	137,960	22,074	263,640	24,954,849	239,349	394,305	37,322,900.34	-79,315	-130,665	-12,368,052
CC	104,611	16,738	282,408	24,703,282	53,550	124,624	10,901,312.42	67,799	157,784	13,801,969
Gas	80,559	12,889	216,233	16,409,197	53,653	124,149	9,421,266.60	39,795	92,084	6,987,931
SJ 5	68,848	11,016	159,957	13,579,981	35,844	71,791	6,094,896.30	44,020	88,166	7,485,085
SJ 6	70,040	11,206	164,035	13,817,633	54,541	110,117	9,275,826.85	26,705	53,918	4,541,806
Camb	37,439	5,990	89,505	8,858,051	51,675	106,499	10,539,898.65	-8,246	-16,994	-1,681,848
Totales	767,624	122,820	1,686,484	152,405,739	785,317	1,419,393	131,347,792	105,127	267,091	21,057,946
		890,444								
					222,609	35,617				
						258,226				