

August 18, 2017

Governing Board

Ricardo L. Ramos Rodríguez Chief Executive Officer

**OPERATIONS REPORT – JUNE 2017** 

Enclosed is the report on the operations of the Puerto Rico Electric Power Authority of June 2017.

Enclosure

Chief Executive Officer

G.P.O. Box 364267 San Juan, Puerto Rico 00936-4267





# MONTHLY REPORT TO THE GOVERNING BOARD JUNE 2017

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## PUERTO RICO ELECTRIC POWER AUTHORITY

# I. OPERATIONS HIGHLIGHTS

## A. Production

	oduction	JIN JUN	Increase (Decrease	
1	Generation (kWh in thousands)	2016-17	2015-16	%
1.				
	Month:			
	PREPA - Steam and gas	1,069,476	1,209,229	(11.6)
	PREPA - Hydro	5,207	4,251	*
	Purchased power - gas	284,950	235,824	20.8
	Purchased power - coal	326,647	327,211	(0.2)
	Renewable Energy	44,673	30,490	46.5
	Total	1,730,953	1,807,005	(4.2)
	Fiscal year-to-date:			
	PREPA - Steam and gas	12,944,664	14,077,739	(8.0)
	PREPA - Hydro	87,223	54,626	59.7
	Purchased power - gas	3,336,863	3,227,497	3.4
	Purchased power - coal	3,451,580	3,214,859	7.4
	Renewable Energy	379,555	325,621	16.6
	'l'otal	20,199,885	20,900,342	(3.4)
2.	Maximum hourly peak load (in MW)	•		
	Month	3,087	2,958	4.4
	Fiscal year-to-date	3,087	3,080	0.2
3.	Sales (kWh in thousands)			
	Month:			
	Billed	1,485,486	1,493,010	(0.5)
	Days billed	30.0	30.0	0.0
	Fiscal year-to-date:			
	Billed	17,075,787	17,273,377	(1.1)
	Days billed	365.0	364.0	0.3
	y			
4.	System efficiency (%)			
	Month	86.1	84.9	1.4
	Fiscal year-to-date	84.1	83.0	1.4
5.	Average cost per barrel (\$)			
	Month	60.35	50.31	20.0
	Fiscal year-to-date	57.62	52.17	10.4
6.	kWh/Barrel			
	Month	615.35	624.11	(1,4)
	Fiscal year-to-date	614.39	605.69	1.4
	Heat rate (BTU/kWh) **			
7.	,			
7.	Month	10,513	10,660	(1.4)

<sup>\*100%</sup> or over

<sup>\*\*</sup> Revised prior year

#### IUNE

8. Fuel consumption (in thousands)	20	16-17	20	015-16	Incre (Decr %	ease)
•	BBL	Cost	BBL	Cost	BBL	Cost
Month:						
Steam	671	37,797	1,084	50,350	(38.1)	(24.9)
Gas	562	40,212	405	28,445	38.8	41.4
Natural Gas	505	26,907	467	19,599	8.1	37.3
Total	1,738	104,916	1,956	98,394	. (11.1)	6.6
Fiscal year-to-date:						
Steam	10,353	566,268	12,050	566,480	(14.1)	(0.0)
Gas	5,358	382,566	5,261	363,982	1.8	5.1
Natural Gas	5,358	265,059	5,891	280,045	(9.0)	(5,4)
Total	21,069	1,213,893	23,202	1,210,507	(9.2)	0,3

# IUNG

		2017	2016	Increase (Decrease) %
B.	Client Service		-	
	Service complaints     per thousand clients	2.18	2.76	(21.0)
	Disconnections for nonpayment per thousand clients	7.03	8,01	(12.2)
C.	Distribution System*			•
	1. Interruption frequency index			
	Total interruptions per thousand clients served	0.484	0.432	11.9
	2. Interruption duration index			
	Average interruption time per clients served (minutes)	91.23	70.86	28.7
	3. Clients per interruption	244	224	8.8
	4. Time per interruption (minutes)	422	335	26.1

## D. Personnel

		JL	NE	
			The state of the s	Increase
		2017	2016	(Decrease)
Management Conf. / Carr.	Reg.	1,786	1,908	(122)
	Temp.	26	6	20
ri er r er vi	<b>n</b>	2 501	2.600	(170)
U.T.I.E.R.	Reg.	3,501	3,680	(179)
·	Тетр.	13	9	4
	Emerg.			
U.I.T.I.C.E.	Reg.	603	642	(39)
	Temp.			
U.E.P.I.	Reg.	301	313	(12)
	Temp.	•		
U.P.A.E.E.	Reg.	4	4	0
	Temp.	1	1	0
Total		6,235	6,563	(328)



# II. FINANCIAL HIGHLIGHTS

## A. Revenue data

 Sales of electric energy per classes (including unbilled adjustment) (in thousands)

		Manda		IUNE	Figure 1 Variety Data	
		Month	Increase		Fiscal Year-to-Date	Increase
			(Decrease)			(Decrease)
	2017	2016	%	2016-17	2015-16	%
					-	
kWh sales:						
Residential	593,015	592,688	0.1	6,392,324	6,439,012	(0.7)
Commercial	680,505	712,878	(4.5)	8,036,683	8,187,002	(1.8)
Industrial	184,901	200,455	(7.8)	2,187,519	2,347,455	(6.8)
Others	32,662	28,346	15.2	379,312	375,597	1.0
Total	1,491,083	1,534,367	(2.8)	16,995,838	17,349,066	(2.0)
Basic revenues:						
Residential	32,650	33,154	(1.5)	. 354,455	367,093	(3.4)
Commercial	45,903	49,224	(6.7)	537,196	548,119	(2.0)
Industrial	8,810	9,143	(3.6)	102,157 62,216	106,405	(4.0)
Others Total	5,344 92,707	<u>4,220</u> 95,741	26.6 (3.2)	1,056,024	61,351 1,082,968	1.4 (2.5)
t Otai	92,707		(3.2)	1,030,024	1,002,500	(2.3)
D.: ::::::::::::::::::::::::::::::::::	•					
Provisional rate: Residential	7,176	. 0	*	72,510	0	*
Commercial	8,929	. 0	*	95,806	0	*
Industrial	2,463	0	*	25,960	0	*
Others	415	0	*	4,524	ŏ	*
Total	18,983	0	*	198,800	0	*
•						
Fuel adjustment:						
Residential	47,464	42,258	12.3	521,008	508,335	2.5
Commercial	53,909	53,612	0.6	652,407	660,175	(1.2)
Industrial	13,556	13,046	3.9	163,651	167,143	(2.1)
Others	2,666	2,198	21.3	31,737	30,324	4.7
Total	117,595	111,114	5.8	1,368,803	1,365,977	0.2
D 1 1						
Purchased power Residential	: 29,051	26,874	8.1	307,349	289,749	6.1
Commercial	32,497	30,700	5.9	386,483	361,728	6.8
Industrial	8,296	8,117	2.2	97,258	95,428	1.9
Others	1,402	993	41.2	19,113	17,110	11.7
Total	71,246	66,684	6.8	810,203	764,015	6.0
2 0 002						
Total revenues:						
Residential	116,341	102,286	13.7	1,255,322	1,165,177	7.7
Commercial		133,536	5.8		1,570,022	6.5
Industrial	33,125	30,306	9.3	389,026	368,976	5.4
Others	9,827	7,411	32.6	117,590	108,785	8.1
Total	300,531	273,539	9.9	3,433,830	3,212,960	6.9
Industrial Others		30,306	9.3 32.6		368,976	5.4 8.1

	-	,	Month	ĮĮ.	JNE	Fiscal Year-to-Da	te
				Increase			Increase
				(Decrease)			(Decrease)
		2017	2016	<u>%</u>	2016-17	2015-16	%
2.	Cents per kWh Basic revenues:						
	Residential	5.51	5.59	(1.4)	5.55	5.70	(2.6)
	Commercial	6.75	6.90	(2.2)	6.68	6.69	(0.1)
	Industrial	4.76	4.56	4.4	4.67	4.53	3.1
	Others	16.36	14.89	9.9	16.40	16.33	0.4
	Total	6.22	6.24	(0.3)	6.21	6.24	(0.5)
	Provisional rate:						
	Residential	1.21	0.00	*	1.13	0.00	. *
	Commercial	1.31	0.00	*	1,19	0.00	*
	Industrial	1,33	0.00	*	1.19	0.00	*
	Others	1.27	0.00	*	1.19	0.00	*
•	Total	1.27	0.00	*	1,17	0.00	*
	Fuel adjustment:	2.00	C 14		0.1.7	7.00	2.2
	Residential	8.00	7.14	12.0	8.15	7.90	3.2
	Commercial	7.91	7.52	5.2	8.12	8.07	0.6
	Industrial	7.33	6.51	12.6	7.47	7.12	4.9
	Others	8.17	7.75	5.4	8.37	8.07	3.7
	Total	7.89	7.24	9.0	8.05	7.88	2.2
	Purchased power: Residential	4.90	4.52	8.2	4.81	4.50	6.9
	Commercial	4.90 4.78	4.53 4.31	8.2 10.9	4.81	4.42	8.8
	Industrial	4.78 4.49	4.05	10.9	4.45	4.42	8.8 9.3
	Others	4.49	3.50	22.6	5.04	4.56	9.3 10.5
	Total	4.78	4.35	9.9	4.77	4.40	8.4
	Total	4.70	11,33	7.7	,	-1.40	0.4
	Total revenues:	4				Ĵ	
	Residential	19.62	17.26	13.7	19.64	18.10	8.5
	Commercial	20.75	18.73	10.8	20,80	19.18	8.4
	Industrial	17.91	15.12	18.5	17.78	15.72	13,1
	Others	30.09	26.14	15.1	31.00	28.96	7.0
	Total	20.16	17.83	13.1	20.20	18.52	9.1
				·			
3.	Clients:						
	Residential	. 1,339,358	1,332,712	0.5	1,335,643	1,328,193	0.6
	Commercial	123,769	123,924	(0.1)	123,816	123,824	(0.0)
	Industrial	615	634	(3.0)	624	640	(2.5)
	Others	3,349	3,235	3.5	3,360	3,360	0.0
	Total	1,467,091	1,460,505	0.5	1,463,443	1,456,017	0.5
4.	Average kWh per client:					,	,
	Residential	443	445	(0.4)	4,786	4,848	(1.3)
	Commercial	5,498	5,753	(4.4)	64,908	66,118	(1.8)
	Industrial	300,652	316,175	(4.9)	3,505,639	3,667,898	(4.4)
	Others	9,753	8,762	11.3	112,890	111,785	1.0
	Total	1,016	1,051	(3.3)	11,614	11,915	(2.5)

<sup>\*100%</sup> or over

#### II. FINANCIAL HIGHLIGHT'S

#### A. Revenue data

1. Sales of electric energy per government classes (in thousands)

	Mont	h	<b>(</b> ()	NE Fiscal Yea	r-to-Date '	
	2017	2016	Increase (Decrease)	2016-17	2015-16	Increase (Decrease)
kWh sales:						
Residential Commercial	12 206,731	10 210,059	20.0 (1.6)	136 2,463,146	124 2,514,970	9.7 (2.1)
Industrial Others	29,557	27,776	6.4	351,824	348,914	0.8
Total	236,300	237,845	(0.6)	2,815,106	2,864,008	(1.7)
Basic revenues:						
Residential Commercial	1 14,570	0 15,082	* (3.4)	7 160,377	6 160,633	16.7 (0.2)
Industrial Others		·	12.9		59,786	0.7
Total	5,079 19,650	4,498 19,580	0.4	60,206 220,590	220,425	0.7
Provisional rate:						
Residential Commercial	0 2,679	0	*	2 29,414	0	*
Industrial	2,079	Ü		29,414	v	
Others Total	3,063	0	*	4,155 33,571	0	*
Fuel adjustment:						
Residential Commercial	1 17,078	1 14,977	0.0 14.0	12 195,190	10 214,815	20.0 (9.1)
Industrial					-	
Others Total	2,562 19,641	1,687 16,665	51.9 17.9	29,464 224,666	28,495 243,320	3.4 (7.7)
D 1 1						
Purchased powe. Residential	E. 1	1	*	7	6	16.7
Commercial Industrial	10,784	11,247	(4.1)	113,831	108,245	5.2
Others Total	1,612	1,592 12,840	1.3 (3.5)	17,188	16,363 124,614	5.0 5.1
Iotai	120,077	12,040	(3.3)	131,020	124,014	3.1
Total revenues:	•		<b>50</b> 0	20	20	27.0
Residential Commercial	3 45,111	2 41,306	50,0 9.2	28 498,812	22 483,693	27.3 3.1
Industrial Others	9,637	7,777	23.9	111,013	104,644	6,1
Total	54,751	49,085	11.5	609,853	588,359	3.7
2. Clients:						
Residential Commercial	14 21,386	14 24,065	0.0 (11.1)	15 23,438	14 24,688	7.1 (5.1)
Industrial		,	, ,	,		, ,
Others Total	2,916 24,316	24,144 48,223	(87.9) (49.6)	3,151 26,604	6,782 31,484	(53.5) (15.5)

Statistical and financial data from the Government sector is segregated from the original sales reports (CC&B) prepared by the Client Service Directorate.

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B. Result of operations-budget comparison (in million dollars)

			JUNE				
	<del></del>	Month	·	Fiscal Year-to-Date			
	Budget	Actual	Increase (Decrease)	Budget	Actual	Increase (Decrease)	
Basic charges	92.3	92,7	0.4	1,087.3	1,056.0	(2.9)	
Fuel adjustment	90.5	117.6	29.9	858.1	1,368.8	59.5	
Purchased power	83.7	71,2	(14.9)	930.7	810.2	(12.9)	
Provisional rate	11.8	19.0	61.0	94.6	198.8	*	
Revenues from sales	278.3	300,5	8.0	2,970.7	3,433.8	15.6	
Other	(2,0)	(3.0)	50.0	(23.8)	(30.7)	29.0	
Total revenues	276.3	297.5	7.7	2,946.9	3,403.1	15.5	
Fuel	68.4	104.9	53.4	647.5	1,213.9	87.5	
Purchased power	74.5	66.1	(11.3)	828.4	727.4	(12.2)	
Other expenses	52.2	52,3	0,2	626.3	637.9	1.9	
Total current expenses	195,1	223.3	14.5	2,102.2	2,579.2	22.7	
1974 - sinking fund appropriations	17.7	55.7	*	212.3	652.9	*	
Reserve Account							
Rate Stabilization Fund				,			
Interest on notes	3.3	4.3	30.3	39.7	52.7	32.7	
Internal funds	35.2	0.0	(100.0)	366.8	1.3	(99.6)	
Contribution to municipalities	4.5	3.2	(28.9)	51.8	(20.3)	*	
Other appropriations	20.5	11.0	(46.3)	174.1	137.3	(21.1)	
Total	276,3	297.5	7.7	2,946.9	3,403.1	15.5	

#### EXPLANATION OF MAJOR VARIATIONS

- 1. The increase in the fuel adjustment and expense for the fiscal year-to-date was due to higher cost of fuel than budgeted.
- 2. Purchased power revenue and expenses decreased for the fiscal year-to-date due to a lower availability from cogenerators than budgeted.
- 3. On July 24, 2016, the Energy Comission approved the provisonal rate.
- 4. The other revenues for the fiscal year-to-date increased due to a higher non operating income than budgeted.
- 5. The 1974 Sinking Fund appropriation have been accrued but not paid nor transferred.
- 6. Internal funds have been accrued but not paid nor transferred to the Construction Fund. Actual amounts are maintained as part of the General Fund, to provide a reserve for current expenses.
- Contribution to municipalities for the fiscal year-to-date decreased due to the application of ceiling limits and the annual saving of 5% in accordance with Act 4-2016.

<sup>\* 100%</sup> or Over

C. Result of operations-as compared to last year (in million dollars)

*			j	UNE		
		Month			Fiscal Year-to-l	Date
	2017	2016	Increase (Decrease) %	2016-17	2015-16	Increase (Decrease) %
Basic charges	92.7	95.7	(3.1)	1,056.0	1,083.0	(2.5)
Fuel adjustment	117.6	111.1	5.9	1,368.8	1,366.0	0.2
Purchased power	71.2	66.7	6.7	810.2	764.0	6.0
Provisional rate	19.0		*	198.8		*
Revenues from sales	300.5	273.5	9.9	3,433.8	3,213.0	6.9
Other	(3.0)	(0.7)	*	(30.7)	23.2	*
Total revenues	297.5	272.8	9.1	3,403.1	3,236.2	5.2
Fuel	104.9	98.4	6.6	1,213.9	1,210.5	0.3
Purchased power	66.1	59.5	11.5	727.4	682.2	6.6
Other expenses	52.3	59.3	(11.8)	637.9	662.0	(3.6)
Total current expenses	223.3	217.2	2.8	2,579.2	2,554.7	1.0
1974 - sinking fund appropriations	55.7	53.7	3.7	652.9	641.6	1.8
Reserve Account						
Rate Stabilization Fund						
Interest on notes	4.3	4.3	0.0	52.7	53.6	(1.7)
internal funds	0.0		*	1.3	·	*
Contribution to municipalities	3.2	(11.4)	* .	(20.3)	(60.3)	(66.3)
Other appropriations	11.0	9.0	22.2	137.3	46.6	*
Total	297.5	272.8	9.1	3,403.1	3,236.2	5.2

#### EXPLANATION OF MAJOR VARIATIONS

- 1. The decrease in the fuel adjustment and expense for the fiscal year-to-date was due to lower cost of fuel than prior year.
- 2. Purchased power revenue and expenses increased for the fiscal year-to-date due to a higher availability from cogenerators than prior year.
- 3. On July 24, 2016, the Energy Comission approved the provisonal rate, which it is an increase to all classes of clients by 1.299 cents per kWh.
- 4. The other revenues for the fiscal year-to-date decreased due to a lower non operating income than prior year.
- 5. The 1974 Sinking Fund appropriation for current fiscal year have been accrued but not paid nor transferred.
- 6. Internal funds have been accrued but not paid nor transferred to the Construction Fund. Actual amounts are maintained as part of the General Fund, to provide a reserve for current expenses.
- Contribution to municipalities for the fiscal year-to-date decreased due to the application of ceiling limits and the annual saving of 5% in accordance with Act 4-2016.
- 8. Other appropriations for the fiscal year-to-date increased due a reclass of public lighting form Contribution to municipalities to other appropriation (subsidies) per Act 4-2016.

<sup>\* 100%</sup> or Over

D. Notes Payable (in thousand dollars)

# UNE

Construction Financia	пg		Operational Financing		
	2017	2016	<u>.                                     </u>	2017	2016
Rehabilitation Isabela Dam (GDB):     Line of credit     Amount received     Available balance	25,354 713 24,641	25,354 713 24,641	Municipalities Settlement Agreement :     Line of credit     Amount received     Available balance	64,208 64,208 0	64,208 64,208
Debt outstanding balance	713	713	Debt outstanding balance	0	0
Maturity Date	June 30, 201	8	Maturity Date June	30, 2014	
State Revolving Fund Program Aguirre     & San Juan Plant (AFICA):     Line of credit     Amount received     Available balance	27,023 4,939 22,084	27,023 0 27,023	2. Fuel Financing (Scotiabank):  Line of credit  Amount received  Available balance  Debt outstanding balance	550,000 549,950 50 549,950	550,000 549,950 50 549,950
Debt outstanding balance	4,939	0	Maturity Date Augur	st 14, 2014	
Maturity Date	June 30, 203	3	Fuel Financing (Citibank):     Line of credit     Amount received     Available amount	150,000 146,042 3,958	150,000 146,042 3,958
			Debt outstanding balance	146,042	146,042
			Maturity Date Janua	ry 10, 2014	
			4. Collateral SWAP - (GDB) : Line of credit Amount received Available balance  Debt outstanding balance  Maturity Date December 1	100,000 35,133 64,867 35,133 nber 31, 2014	100,000 35,133 64,867 35,133

# E. Capital Improvements Program (in thousand dollars)

			JUNE 2	017				
	000000000000000000000000000000000000000	Month **		Fiscal Year-to-Date***				
	Budget	Actual	Increase (Decrease) %	Budget	Actual	Increase (Decrease)		
Production Transmission	6,936 6,772	8,060 4,416	16.2 (34.8)	83,235 81,269	70,036 36,912	(15.9)		
Distribution	6,161	3,657	(40.6)	73,935	45,376	(54.6) (38.6)		
Other Total	8,177	4,317	(47.2)	98,119	17,968	(81,7)		
Totai	28,046	20,450	(27.1)	336,558	170,292	(49,4)		
Internal Funds	35,220	0	(100.0)	366,779	1,330	(99.6)		
Percentage of Internal Funds to Investment in Capital								
Improvements Programs*	126%	0%		109%	1% .			
Contribution AID for Constructi	on	77			2,212	·		
		2017	2016					
Highest debt coverage as of June	30	1.21	1.03					

#### G. REA Projects

	Month	Fiscal Year-to-Date
Total investment	\$0	\$56,641
Families served	1	18

 $<sup>^*</sup>$ A minimum in the internal funds contribution of 25% has been recommended by the Consulting Engineers.

<sup>\*\*</sup>Monthly figures may vary significantly due to fluctuations in the availability of funds. For more accurate results, please refer to fiscal year-to-date figures.

<sup>\*\*\*</sup>Includes monthly overhead allocation.

## PUERTO RICO ELECTRIC POWER AUTHORITY

# STATISTICS OF ACCOUNTS RECEIVABLE FROM SALES OF ELECTRIC ENERGY (in thousand dollars)

	2017	UNE	Increase (Decrease) %
General clients	883,002	824,235	7.1
Government (State and federal agencies and			
public corporations)	215,795	271,221	(20.4)
Total Accounts Receivable	1,098,797	1,095,456	0.3
Uncollectibles Reserve	(523,718)	(492,316)	6.4
Accounts Receivable after Reserve	575,079	603,140	(4.7)
Sales of electric energy (12 months)			
Revenues from sales	3,237,235	3,137,411	3.2
Indicators:			
A/R to Sales	17.8%	19.2%	(7.6)
Sales Days in A/R	65	70	(7.6)
Ratio of collections to sales:			
General clients:			
Sales	2,826,595	2,624,703	7.7
Collections	2,745,580	2,675,114	2.6
%Collection to Sales	97.1	101.9	(4.7)
Government:			
Sales net of municipalities,			
public lightning and exclusions	410,640	512,708	(19.9)
Collections	465,400	399,420	16.5
% Collection to Sales	113.34	77.90	45.5
Total:			
Sales net of municipalities,			
public lightning and exclusions	3,237,235	3,137,411	3.2
Collections	3,210,980	3,074,534	4.4
%Collection to Sales	99.2	98.0	1.2

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# STATEMENT OF NET POSITION ASSETS AND DEFERRED OUTFLOWS (in thousands)

	June 30 2017	Júne 30 2016	
Current assets:			
Cash and cash equivalents			
General fund	\$ 60,558	\$ 60,558	
Reserve for current expenses	455,578	235,221	
Revenue fund	13	13	
Working funds	1,170	1,033	
Total cash and cash equivalents	517,319	296,825	
Accounts receivable (Exhibit A)	2,012,952	1,845,977	
Fuel oil inventory	104,887	71,473	
Materials and supplies inventory	171,099	172,431	
Prepayments and other (Exhibit B)	26,394	26,306	
Total current assets	2,832,651	2,413,012	
Non current receivables (Exhibit A)	132,588	132,588	
Restricted Assets			
Cash held by trustees	2	(1,908)	
Investments held by trustees			
Sinking funds - Interest	30	1,934	
Non current restricted deposits held			
by trustees	8,028	8,024	
Total investment held by trustees	8,058	9,958	
Construction fund and other			
Construction fund	21,969	96,712	
Investment held by REA	1,113	1,108	
Reserve maintenance fund	16,150	16,083	
Other restricted fund	5,128	5,116	
Total construction fund and other	44,360	119,019	
Total restricted assets	52,420	127,069	
Utility Plant			
Electric plant in service	12,851,524	12,750,472	
Less: accumulated depreciation	7,436,782	7,076,126	
Net electric plant in service	5,414,742	5,674,346	
Construction work in progress, including	• •	,	
preliminary surveys of 17,133 and 16,876	852,626	776,948	
Total utility plant	6,267,368	6,451,294	
Deferred debits:			
Unamortized debt expense	(1,668)	(310)	
Other	38,737	37,273	
Total deferred debits	37,069	36,963	
Total assets	9,322,096	9,160,926	
Deferred outflows of resources	113,075	120,648	
Total Assets and Deferred Outflows	\$ 9,435,171	\$ 9,281,574	

# STATEMENT OF NET POSITION LIABILITIES AND NET POSITION (in thousands)

	June 30 2017	June 30 2016	
Liabilities and net position			
Current Liabilities			
Notes payable to banks	\$ 737,587	\$ 731,838	
Accounts payable and accrued			
liabilities (Exhibit C)	1,940,350	1,775,067	
Customer deposits, including accrued interest	46,516	31,830	
Total current liabilities	2,724,453	2,538,735	
	J		
Current liabilities payable from restricted assets	245 524	224.204	
Current portion of long-term debt Accrued interest payable on bonds and notes	247,724 220,223	234,394	
Other current liabilities (Exhibit C)	42,552	11,881 44,203	
Total current liabilities from restricted assets	510,499	290,478	
Non current liabilities			
Power revenue bonds, net of unamortized debt			
discount of (43,306) and (46,259)	8,178,379	8,202,235	
Net pension liability	1,704,640	1,704,640	
Non current portion, accounts payable and			
accrued sick leave	114,518	114,518	
Accrued unfunded OPEB	134,857	134,857	
Customer deposits - noncurrent	171,396	171,396	
Total noncurrent liabilities	10,303,790	10,327,646	
Total liabilities	13,538,742	13,156,859	
Deferred inflows of resources:			
Deferred gain on pension valuation	65,946	65,946	
Total net position (Deficit)	(4,169,517)	(3,941,231)	
Total Liabilities and Net Position	\$ 9,435,171	\$ 9,281,574	
	T -,,	,,-	

# STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION (in thousands)

			N	IONTH		
	\$150000 UNB UNB (	Sudget ne 2017		Actual ine 2017	#IEN7890EIIXC056	Actual me 2016
Operating revenues:						
Sales of electric energy	\$	278,323	\$	304,218	\$	273,539
Total operating revenues		278,323		304,218		273,539
Other income	<u> </u>	(1,897)		(3,119)		(708)
Total revenues		276,426		301,099		272,831
Emanage					転	
Expenses: Fuel cost		68,426		104,915		98,394
Purchased power		74,493		66,069	•	59,517
Other production		3,531		3,908		5,328
Transmission and distribution		10,978		10,864		12,394
Maintenance		14,298		11,362		13,514
Customer accounting and collection		8,342		7,798		8,608
Administrative and general		15,050		18,392		19,411
Subtotal expenses by function		195,118		223,308		217,166
Other post - employment benefits		-		-		658
Depreciation		29,742		30,478		30,764
Interest on bonds, capital improvement notes, general obligation notes, less allowance for funds used during						
construction		11,858		40,194		39,337
Contribution to municipalities		4,512	•	7,823		6,091
Other appropriations		20,495		10,974		9,053
Bond discount and defeasance amortization		-		136		128
Total expenses		261,725		312,913	<u> </u>	303,197
Contributed capital		792		77		514
Changes in net position	\$	15,493	\$	(11,737)	\$	(29,852)

# STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION (in thousands)

		FISCAL YFAR	
·	Budget June 2017	Actual June 2017	Actual June 2016
Operating revenues:			
Sales of electric energy	\$ 2,970,682	\$ 3,437,517	\$ 3,212,960
Total operating revenues	2,970,682	3,437,517	3,212,960
Other income	(22,759)	(30,259)	24,083
Total revenues	2,947,923	3,407,258	3,237,043
Expenses:			
Fuel cost	647,482	1,213,893	1,210,507
Purchased power	828,393	727,390	682,232
Other production	42,376	54,745	57,570
Transmission and distribution	131,741	143,575	148,352
Maintenance	171,572	153,123	161,810
Customer accounting and collection	100,103	93,633	93,338
Administrative and general	180,604	192,842	200,945
Subtotal expenses by function	2,102,271	2,579,201	2,554,754
Other post - employment benefits	-	-	7,841
Depreciation	356,900	367,822	369,249
Interest on bonds, capital improvement			
notes, general obligation notes, less			
allowance for funds used during	•		
construction	142,301	483,386	466,277
Contribution to municipalities	51,784	74,037	172,332
Other appropriations	174,113	137,297	46,604
Bond discount and defeasance amortization		1,176	5,723
Total expenses	2,827,369	3,642,919	3,622,780
Contributed capital	9,500	7,317	8,179
Changes in net position	\$ 130,054	\$ (228,344)	\$ (377,558)

# STATEMENTS OF REVENUES AND EXPENSES FOR REVENUE FUND PURPOSES PER TRUST AGREEMENT (in thousands)

		. MONTH	
	Budget June 2017	Actual June 2017	Actual June 2016
Revenues:			
Sales of electric energy (Exhibit D)	\$ 278,323	\$ 304,218	\$ 273,539
Total operating revenues	278,323	304,218	273,539
Other income	(1,897)	(3,119)	(708)
Total revenues	276,426	301,099	272,831
Less: 1974 construction fund investment			
income and gain on sale of properties	84	(51)	29
Revenues - net	276,342	301,150	272,802
Current expenses:			
Fuel cost	68,426	104,915	98,394
Purchased power	74,493	66,069	59,517
Other production	3,531	3,908	5,328
Transmission and distribution	10,978	10,864	12,394
Maintenance	14,298	11,362	13,514
Customer accounting and collection	8,342	7,798	8,608
Administrative and general	15,050	18,392	19,411
Total current expenses	195,118	223,308	217,166
Net revenues (as defined)	81,224	77,842	55,636
Contractual obligations:			
Sinking fund appropriations -			
Interest on power revenue bonds (1)	8,552	35,888	35,055
Bond redemption accoun (1)	9,139	19,780	18,670
Interest on notes	3,306	4,306	4,282
Capital Improvements fund	35,220	´-	-
Total contractual obligations	56,217	59,974	58,007
	•		
Balance	25,007	17,868	(2,371)
Provision for Contribution in Lieu of Taxes and other appropriations	<del></del>		
Contribution to municipalities	4,512	6,894	(11,424)
Other	20,495	10,974	9,053
Total provision for contribution and other	25,007	17,868	(2,371)
Remainder	<u>\$</u>	\$	\$ -

#### Footnotes

 $<sup>^{(1)}</sup>$  The 1974 Sinking Fund appropriation have been accrued but not transferred.

<sup>(2)</sup> Internal funds have been accrued but not paid, nor transferred to Construction Fund. Actual amounts are maintained as part of General Fund, to provide a Reserve for Current Expenses.

# STATEMENTS OF REVENUES AND EXPENSES FOR REVENUE FUND PURPOSES PER TRUST AGREEMENT (in thousands)

	FIS.	AL YEAR = HO DA	FE	T	WHEVE MONTHS FIN	)FI)
	Budget June 2017	Actual Find 2017	Actual Tune 2016	Budget June 2017	Actual 5 June 2017	Activations June 2016
Revenues:						
Sales of electric energy (Exhibit D)	\$ 2,970,682	\$ 3,437,517	\$ 3,212,960			
Total operating revenues	2,970,682	3,437,517	3,212,960			
Other income	(22,759)	(30,259)	24,083			
Total revenues	2,947,923	3,407,258	3,237,043			
Less: 1974 construction fund investment						
income and gain on sale of properties	1,007	453	837	***************************************		
Revenues - net	2,946,916	3,406,805	3,236,206			
Current expenses:						
Fuel cost	647,482	1,213,893	1,210,507			
Purchased power	828,393	727,390	682,232			
Other production	42,376	54,745	57,570			
Transmission and distribution	131,741	143,575	148,352		SAME AS FISCAL YEAR	
Maintenance	171,571	153,123	161,810			
Customer accounting and collection	100,103	93,633	93,338			
Administrative and general	180,604	192,842	200,945			
Total current expenses	2,102,270	2,579,201	2,554,754			
Net revenues (as defined)	844,646	827,604	681,452			
Contractual obligations:						
Sinking fund appropriations -						
Interest on power revenue bonds (1)	102,626	430,652	392,329			
Bond redemption account (1)	109,669	222,274	249,233		•	
Interest on notes	39,675	52,733	53,562			
Capital Improvements fund	366,779	1,330			_	
Total contractual obligations	618,749	706,989	695,124			
0.1	205 827	120 616	(12.670)			
Balance Provision for Contribution in Lieu of Taxes and	225,897	120,615	(13,672)	-		
other appropriations						
Contribution to municipalities	51,784	(16,682)	(60,276)			
Other	174,113	137,297	46,604			
Oute	177,113	531,291	70,004			
Total provision for contribution and other	225,897	120,615	(13,672)			(MAX)-4
Remainder	\$ <u>-</u>	\$	\$ -		=	

#### Footnotes:

 $<sup>\</sup>ensuremath{^{(1)}}$  The 1974 Sinking Fund Appropriation have been accrued but not transferred.

<sup>(2)</sup> Internal funds have been accrued but not paid, nor transferred to Construction Fund. Actual amounts are maintained as part of General Fund, to provide a Reserve for Current Expenses.

# PUERTO RICO ELECTRIC POWER AUTHORITY

# NET POSITION (in thousands)

	June 2017	June 2016	
Net Position			
Invested in utility plant, net related debt	\$ (1,052,398)	\$ (686,162)	
Restricted for capital activity and debt service	(811,022)	(721,159)	
Unrestricted	(2,306,097)	(2,533,910)	
Total net position	\$ (4,169,517)	\$ (3,941,231)	

# ACCOUNTS RECEIVABLE (in thousands)

Exhibit A	June 2017	June 2016	
Electric and related services:			
General clients	\$ 883,002	\$ 829,406	
Recoveries under fuel adjustment and purchase power clause under or (over) billed	4,480	(14,191)	
Unbilled services	168,767	167,574	
Allowance for uncollectible accounts- General Client	(465,221)	(434,755)	
Total General Clients	591,028	548,034	
Government, including current and non current	1,568,932 (1)	1,418,851	
Allowance for uncollectible accounts- Government	(58,497)	(58,497)	
Total Government	1,510,435	1,360,354	
Claims Receivable from Insurance Companies & Other	30,400	29,964	
Advances to Irrigation Systems - net	5,534	9,098	
Accrued interest	2,082	2,052	
Other	6,061	29,063	
Total Accounts Receivable	2,145,540	1,978,565	
Less: Government Account Receivable, non current portion	132,588	132,588	
Total Accounts Receivable, current portion	\$ 2,012,952	\$ 1,845,977	

<sup>(1)</sup> Excludes CILT set aside during fiscal year 2016-2017 and 2015-2016.

## PUERTO RICO ELECTRIC POWER AUTHORITY

# PREPAYMENTS AND OTHER (in thousands)

		t ja

Exhibit B			June 2016	
Claims Outstanding Related to Property Damages Prepayments and other	\$	353 26,041	\$	353 25,953
Total	\$	26,394	\$	26,306

# ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

(in thousands)

	Jurie 2017	June 2016
Exhibit C		
Accounts payable - fuel oil and other	\$ 530,702	\$ 530,136
Accrued annual leave	47,001	50,302
Accrued sick leave	-	4,681
Accrued salaries and fringe benefits	3,538	3,867
Accrued Contribution in Lieu of Taxes	1,324,976	1,146,973
Accrued Actuarial Retirement	2,193	2,193
Reserve for injuries and damages	2,070	258
Accrued Contributions Federal Social Security	408	-
Income tax withheld at source	122	-
Health plan	12,510	20,060
Pension & Benefits Deferred Employer Contribution	9,342	9,342
Other	7,488	7,255
Sub total current liabilities	1,940,350	1,775,067
Other current payables from restricted assets		
Retention on Contract Work	5,914	5,672
Vouchered A/P construction	2,550	5,548
Contribution aid to construction	34,088	32,983
Total other current payables from restricted assets	42,552	44,203
Total current Liabilities	1,982,902	1,819,270
NON-CURRENT LIABILITIES		
Net Pension Liability	1,704,640	1,704,640
Accrued sick leave	114,518	114,518
Accrued Unfunded OPEB	134,857	134,857
Total non current liabilities	1,954,015	1,954,015
Total accounts payables and non current liabilities	\$ 3,936,917	\$ 3,773,285

<sup>(1)</sup> Excludes CILT set aside during fiscal year 2016-2017 and 2015-2016.

#### PUERTO RICO ELECTRIC POWER AUTHORITY

## SALES OF ELECTRIC ENERGY

## JUNE 2017

Exhibit D

		IJENIS				KWHES in Doukants		
Class of Service	Billed	Total	Billed	MONTHLY Unbilled	Adjustment*	•		Total
Residential	1,339,358	1,339,358	575,980	352,851	(335,816)	•		593,015
Commercial	123,769	123,769	186,780	410,800	(417,676)			680,505
Industrial	615	615	190,139	115,941	(121,179)			184,901
Public lighting	2,156	2,156		8,599				
Other public authorities	2,130	2,136	26,516 3,235	1,598	(8,167)			26,948
Agricultural	1,191,1	1,191		1,398	(1,360)			3,473
Agricultural	1,467,091	1,467,091	2,235 1,485,486	891,091	(885,494)	•		1,491,083
Fuel oil adjustment	1,401,051	1,407,031	1,402,400	931,031	(86,454)			1,491,083
Purchased power								
								<del></del>
Subtotal	1,467,091	1,467,091	1,485,486	891,091	(885,494)			1,491,083
Unrecovered fuel oil cost-net								
Unrecovered purchased power cost-net								
Total	1,467,091	1,467,091	1,485,486	891,091	(885,494)			1,491,083
	FISCAL YHAR-TO-DATE							
Class of Service	Average Clients	Kwhrs. (thousands)		Revenue (thousand \$)		Kwhrs, per Client	Cents per Kwhr. Sold	
Residential	1,335,643	. 6,392,324		426,965		4,786	6.68	
Commercial	123,816	8,036,683		633,002		64,908	7.87	
Industrial	624	2,187,519		128,117		3,505,639	5.8G	
Public lighting	2,166	318,946		62,872		147,251	19.71	
Other public authorities	2	34,518		1,942		17,259,000	5.63	
Agricultural	1.192	25,848		1,926		21,685	7.45	
Subtotal	1,463,443	16,995,838		1,254,824		11,614	7.38	
Fuel oil adjustment				1,367,774	•		8.07	
Purchased Power	-			796,249			4.78	
Subtotal	1,463,443	16,995,838		3,418,847		11,614	20.12	
Unrecovered fuel oil cost-net				2,222				
Unrecovered purchased Power cost-net				16,448				
Total	1,463,443	16,995,838		3,437,517		· 11,614	20.23	

## SALES OF ELECTRIC ENERGY

## JUNE 2017

Exhibit D

	a programme de la companya de la co					
	68456-sensi 20 MONTHLY			Kwhrs, per	Cents per Kwhr.	
Class of Service	Billed	Unbilled	Adjustment*	Total	Ctient	Sold
Residential	38,884	14,603	(13,661)	39,826	443	6.72
Commercial	55,575	26,473	(27,216)	54,832	5,498	8.06
Industrial	11,415	5,270	(5,412)	11,273	300,652	6.09
Public lighting	5,313	1,524	(1,430)	5,407	12,499	20.06
Other public authorities	180	67	(61)	186	1,736,468	5.36
Agricultural	166	70	(70)	166_	1,882	7.41
Subtotal	111,533	48,007	(47,850)	111,690	1,016	7.49
Fuel oil adjustment	123,495	74,096	(72,655)	124,936		7.97
Purchased power	77,825	46,663	(40,722)	83,766		4.95
Subtotal	312,853	168,766	(161,227)	320,392	1,016	20.40
Unrecovered fael oil cost-net				(6,148)		
Unrecovered purchased power cost-net				(10,026)		
Total	312,853	168,766	0 (161,227)	304,218	1,016	20.40