# Financial Oversight & Management Board for Puerto Rico



### **Puerto Rico Electric Power Authority**

Report Date 2/15/2023

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Puerto Rico Electric Power Authority B2A Summary FISCAL YEAR 2023 As 2/15/2023

# **FY23 Monthly B2A Summary**

(\$ millions)		December-22						YTD						
Summary	_	ec-22 udget		Dec-22 Actual	Va	Dec-22 ariance (\$)	Dec-22 Variance (%)	YT	D Budget	Y	TD Actual	Va	YTD riance (\$)	YTD Variance (%)
A. Revenue														
Total Gross Revenue		407		344		(64)	(15.7%)		2,680		2,463		(217)	(8.1%)
Other Income		3		10		6	207.3%		19		34		15	80.9%
Total Unconsolidated Revenue	\$	410	\$	353	\$	(57)	(14.0%)	\$	2,699	\$	2,497	\$	(202)	(7.5%)
Bad Debt Expense		(6)		(0)		6	(94.2%)		(37)		(2)		35	(94.9%)
CILT & Subsidies		(29)		(25)		5	(16.2%)		(186)		(176)		9	(5.0%)
Total Consolidated Revenue	\$	375	\$	328	\$	(47)	(12.5%)	\$	2,476	\$	2,319	\$	(157)	(6.3%)
B. Expenses														
Fuel & Purchased Power	\$	282	\$	231	\$	50	17.9%	\$	1,889	\$	1,782	\$	108	5.7%
Genco:														
GenCo Labor Operating Expenses	\$	7	\$	8	\$	(1)	(8.0%)	\$	44	\$	40	\$	4	9.0%
GenCo Non-Labor/Other Operating Expense	\$	5	\$	5	\$	(0)	(1.5%)	\$	30	\$	36	\$	(7)	(22.9%)
Shared Services Agreement Impact	\$	5	\$	5	\$	0	7.3%	\$	30	\$	32		(2)	(7.6%)
Total GenCo Maintenance Projects Expense	\$	8	\$	10	\$	(2)	(21.4%)	\$	50	\$	34	\$	16	31.7%
Federal Funding Cost Share	\$	-	\$	-		-	n.a.	\$	-	\$	-		-	n.a.
<b>Total Genco Operating &amp; Maintenance Expenses</b>	\$	25	\$	28	\$	(2)	(8.1%)	\$	153	\$	142	\$	11	6.9%
<u>HoldCo:</u>														
HoldCo Labor Operating Expenses	\$	1	\$	1	\$	(0)	(23.3%)	\$	6	\$	8	\$	(1)	(23.6%)
HoldCo Non-Labor / Other Operating Expenses	\$	5	\$	8	\$	(2)	(42.6%)	\$	33	\$	30	\$	3	9.3%
Total HoldCo Operating Expenses	\$	7	\$	9	\$	(3)	(39.6%)	\$	39	\$	38	\$	2	4.0%
<u>GridCo:</u>														
Total GridCo Operating & Maintenance Expenses	\$	62	\$	56	\$	5	8.8%	\$	381	\$	350	\$	31	8.0%
Total Expenses	\$	376	\$	324	\$	51	13.63%	\$	2,462	\$	2,312	\$	150	6.10%
C. Net Balance	\$	(1)	\$	4	\$	(4)	550.77%	\$	14	\$	7	\$	7	49.01%

Puerto Rico Electric Power Authority (LUMA) Monthly Revenues FISCAL YEAR 2023 As Of: 2/15/2023

#### **FY23 Monthly Revenues**

	(\$ millions)
	Revenues
	Basic Revenue
1	Residential
2	Commercial
3	Industrial
4	Public Lighting
5 6	Agricultural Others
-	Others Total Basic Revenue
7	Fuel & Purchased Power
	Residential
8	Commercial Industrial
10	Public Lighting
11	Agricultural
12	Others
	Total Purchased Power
	CILT
13	Residential
14	Commercial
15	Industrial
16	Public Lighting
17	Agricultural
18	Others
	Total CILT
	<u>Subsidies</u>
19	Residential
20	Commercial
21	Industrial
22	Public Lighting
23	Agricultural
24	Others
	Total Subsidies
	Total Revenue
	Total Gross Revenue
25	Other Income
	Total Unconsolidated Revenue
26	Bad Debt Expense
27	CILT & Subsidies
	Total Consolidated Revenue
	Check

	Oct	ober-22			Nov	ember-22			Dece	nber-22	
ct-22 idget	Oct-22 Actual	Oct-22 Variance (\$)	Oct-22 Variance (%)	Nov-22 Budget	Nov-22 Actual	Nov-22 Variance (\$)	Nov-22 Variance (%)	Dec-22 Budget	Dec-22 Actual	Dec-22 Variance (\$)	Dec-22 Variance (%)
38	25	(14)	(35.2%)	34	33	(1)	(2.1%)	33	30	(3)	(8.6%)
51	40	(11)	(21.5%)	49	49	0	0.1%	48	39	(9)	(18.6%)
9	8	(1)	(10.5%)	8	9	0	0.6%	8	9	0	2.1%
5	5	(0)	(9.6%)	5	5	(0)	(5.4%)	5	5	(0)	(2.2%)
0	0	(0)	(52.1%)	0	0	(0)	(3.5%)	0	0	(0)	(5.9%)
0	0	(0)	(21.8%)	0	0	(0)	(8.9%)	0	0	(0)	(16.0%)
104	78	(26)	(25.1%)	97	96	(1)	(0.9%)	95	83	(12)	(12.3%)
138	99	(40)	(28.7%)	121	105	(16)	(13.6%)	118	91	(28)	(23.5%)
142	129	(13)	(8.8%)	132	114	(18)	(13.8%)	128	114	(15)	(11.5%)
33	30	(4)	(11.5%)	32	29	(3)	(10.4%)	32	27	(5)	(16.6%)
4	7	3	59.7%	4	5	1	25.2%	4	5	0	3.7%
0	0	(0)	(41.0%)	0	0	(0)	(12.7%)	0	0	(0)	(19.5%)
1 319	265	0	2.0%	291	254	(0)	(7.2%)	284	236	(0) (48)	(12.6%)
319	265	(54)	(16.8%)	291	254	(37)	(12.8%)	284	236	(48)	(16.8%)
4	3	(2)	(39.7%)	4	3	(1)	(19.2%)	4	2	(2)	(51.5%)
5	3	(1)	(23.7%)	4	3	(1)	(21.0%)	4	2	(2)	(42.4%)
1	1	(0)	(25.6%)	1	1	(0)	(16.5%)	1	1	(0)	(48.0%)
0	0	0	13.0%	0	0	0	2.2%	0	0	(0)	(63.3%
0	0	(0)	(50.8%)	0	0	(0)	(19.4%)	0	0	(0)	(52.6%
0	0	(0)	(12.3%)	0	0	(0)	(12.2%)	0	0	(0)	(41.8%
10	7	(3)	(30.3%)	9	8	(2)	(19.4%)	9	5	(4)	(47.1%
9	7	(3)	(28.8%)	8	8	(0)	(1.2%)	8	7	(1)	(7.3%
10	9	(1)	(11.0%)	9	9	(0)	(0.7%)	9	9	1	6.1%
2	2	(0)	(13.4%)	2	2	0	1.8%	2	2	(0)	(0.4%
0	0	0	34.7%	0	0	0	46.6%	0	0	0	31.6%
0	0	(0)	(40.9%)	0	0	0	0.1%	0	0	(0)	(2.0%
0	0	0	0.4%	0	0	0	6.1%	0	0	0	5.2%
22	18	(4)	(18.4%)	20	20	0	0.0%	19	19	0	0.1%
455	368	(87)	(19.1%)	417	377	(40)	(9.6%)	407	344	(64)	(15.7%
3	8	5	170.9%	3	6	3	83.4%	3	10	6	207.3%
	\$ 376	\$ (82)	(17.8%)	\$ 420	\$ 383	\$ (37)	(8.9%)	\$ 410	\$ 353		(14.0%)
(6)	(1)	6	(90.5%)	(6)	(0)	6	(96.1%)	(6)	(0)		(94.2%)
(31)	(31)	(0)	0.5%	(29)	(27)	2	(8.3%)	(29)	(25)		(16.2%)
421	\$ 345	\$ (76)	(18.1%)	\$ 385	\$ 356	\$ (29)	(7.5%)	\$ 375	\$ 328	\$ (47)	(12.5%)

		Y	TD	
YTI	D Budget	YTD Actual	YTD Variance (\$)	YTD Variance (%)
	222	198	(25)	(11.1%)
	299	240	(59)	(19.8%)
	52	51	(0)	(1.0%)
	30	28	(2)	(8.2%)
	1	1	(0)	(8.3%)
	1	1	(0)	(14.9%)
	606	519	(87)	(14.4%)
	817	722	(95)	(11.7%)
	836	819	(17)	(2.0%)
	204	195	(9)	(4.6%)
	25	32	7	29.2%
	3	2	(0)	(6.3%)
	4	4	(0)	(0.7%)
	1,889	1,775	(115)	(6.1%)
	26	22	(3)	(13.5%)
	26	25	(1)	(5.7%)
	6	6	(1)	(8.4%)
	1	1	0	8.3%
	0	0	(0)	(9.1%)
	0	0	(0)	(3.9%)
	59	54	(5)	(9.2%)
	54	47	(7)	(13.3%)
	56	54	(2)	(3.7%)
	14	13	(1)	(6.9%)
	2	2	0	21.5%
	0	0	(0)	(9.0%)
	0	0	(0)	(1.8%)
	126	116	(10)	(7.8%)
	2,680	2,463	(217)	(8.1%)
_	19	34	15	80.9%
\$	2,699	\$ 2,497	\$ (202)	(7.5%)
	(37)	(2)	35	(94.9%)
_	(186)	(176)	6 (157)	(5.0%)
\$	2,476	\$ 2,319	\$ (157)	(6.3%)

Puerto Rico Electric Power Authority Monthly Revenues FISCAL YEAR 2023 As Of: 2/15/2023

#### **FY23 Monthly Expenses**

FY23 Monthly Expenses			
(\$ millions)	October-22	November-22 December-22	YTD
Expenses	Oct-22 Budget Oct-22 Oct-22 Oct-22 Actual Variance (\$) Variance (%)	Nov-22 Nov-22 Nov-22 Nov-22 Dec-22 Budget Actual Variance (\$) Variance (%)	YTD Budget YTD Actual YTD YTD Variance (\$) Variance (%)
A. Fuel and Purchased Power			
28 Fuel	257 255 2 0.6%	208 212 (4) (2.0%) 204 160 44 21.8%	1,426 1,359 67 4.7%
29 Purchased Power - Conventional Power 30 Purchased Power - Renewable Power	66 68 (2) (3.1%) 7 5 2 31.3%	69 63 7 9.5% 72 67 5 7.2% 5 5 1 15.9% 6 5 1 13.0%	423 392 32 7.5% 40 31 9 22.4%
Total Fuel and Purchased Power		\$ 283 \$ 279 \$ 3 1.2% \$ 282 \$ 231 \$ 50 17.9%	\$ 1,889 \$ 1,782 \$ 108 5.7%
B. <u>GenCo - Operations &amp; Maintenance Expenses</u>			
Labor 31 Salaries & Wages	4 3 1 19.1%	4 3 1 21.1% 4 4 (1) (18.0%)	23 20 2 9.9%
32 Pension & Benefits	2 2 1 32.6%	2 2 1 31.5% 2 2 1 21.5%	14 11 4 25.9%
33 Overtime Pay	1 2 (1) (68.2%)	1 1 (0) (14.8%) 1 1 (0) (33.1%)	6 8 (2) (31.7%)
34 Overtime Benefits	0 0 (0) (70.0%)	0 0 (0) (0.2%) 0 0 (0) (80.5%)	1 1 (0) (29.8%)
Total Genco Labor Operating Expenses	\$ 7 \$ 7 \$ 1 10.4%	\$ 7 \$ 6 \$ 1 19.4% \$ 7 \$ 8 \$ (1) (8.0%)	\$ 44 \$ 40 \$ 4 9.0%
Non-Labor/Other Operating Expense			
<ul> <li>Materials &amp; Supplies</li> <li>Transportation, Per Diem, and Mileage</li> </ul>	2 2 (1) (40.5%) 0 0 (0) (80.0%)	2 2 (1) (41.8%) 2 1 1 37.3% 0 0 (0) (50.6%) 0 0 (0) (143.9%)	10 13 (4) (36.0%) 1 2 (1) (130.3%)
37 Security	1 0 1 90.3%	1 2 (1) (165.3%) 1 1 (0) (21.3%)	5 3 1 32.0%
38 Utilities & Rents	0 0 (0) (43.0%)	0 0 0 47.6% 0 0 0 31.0%	2 1 1 30.7%
39 Legal Services	1 0 0 49.1%	1 1 (1) (143.0%) 1 1 (0) (35.2%)	4 4 (0) (11.6%)
40 Professional & Technical Outsourced Services	0 0 0 60.6%	0 0 0 19.8% 0 0 (0) (40.5%) 1 1 (1) (79.1%) 1 0 0 64.4%	1 1 0 24.1% 4 4 0 2.9%
41 Regulation & Environmental Inspection 42 Other Miscellaneous Expenses	1 2 (1) (190.7%) 1 2 (2) (280.7%)	1 1 (1) (79.1%) 1 0 0 64.4% 1 1 (1) (101.0%) 1 1 (1) (89.9%)	4 4 0 2.9% 4 8 (4) (111.1%)
Total Non-Labor/Other Operating Expense		\$ 5 \$ 9 \$ (4) (78.1%) \$ 5 \$ 5 \$ (0) (1.5%)	\$ 30 \$ 36 \$ (7) (22.9%)
43 Shared Services Agreement Impact Total Genco Operating Expenses	5 5 (0) (0.4%) \$ 17 \$ 19 \$ (2) (12.1%)	5 8 (3) (62.2%) 5 5 0 7.3% \$ 17 \$ 23 \$ (6) (32.2%) \$ 17 \$ 18 \$ (0) (1.7%)	30 32 (2) (7.6%) \$ 103 \$ 108 \$ (5) (5.0%)
Total delico operating Expenses	Ψ 1, 4 13 4 (1) (12:1/4)	<u> </u>	<u> </u>
<u>Maintenance</u>			
44 Generation	\$ 7 1 11.9% \$ 8 \$ 7 \$ 1 11.9%	8 6 2 30.2% 8 10 (2) (21.4%) \$ 8 \$ 6 \$ 2 30.2% \$ 8 \$ 10 \$ (2) (21.4%)	50 34 16 31.7% \$ 50 \$ 34 \$ 16 31.7%
Total GenCo Maintenance Projects Expense  45 Federal Funding Cost Share	5 8 5 7 5 1 11.5% - n.a.	\$ 8 \$ 6 \$ 2 30.2% \$ 8 \$ 10 \$ (2) (21.4%)	\$ 50 \$ 34 \$ 16 31.7% - n.a.
Total Genco Operating & Maintenance Expenses		\$ 25 \$ 29 \$ (3) (12.0%) \$ 25 \$ 28 \$ (2) (8.1%)	\$ 153 \$ 142 \$ 11 6.9%
C. <u>HoldCo - Operations Expenses</u> <u>Labor</u>			
46 Salaries & Wages	1 1 (0) (19.9%)	1 1 (0) (20.8%) 1 1 (0) (34.5%)	4 5 (1) (30.4%)
47 Pension & Benefits	0 0 (0) (7.6%)	0 0 (0) (7.8%) 0 0 (0) (10.6%)	2 3 (0) (16.6%)
48 Overtime Pay	0 0 0 20.9%	0 0 0 29.1% 0 0 0 31.0%	0 0 0 12.3%
49 Overtime Benefits  Total HoldCo Labor Operating Expenses	\$ 1 \$ 1 \$ (0) (13.7%)	0 0 0 70.3% 0 0 0 24.4% \$ 1 \$ 1 \$ (0) (14.0%) \$ 1 \$ 1 \$ (0) (23.3%)	0 0 0 49.9% \$ 6 \$ 8 \$ (1) (23.6%)
Total Holdeo Labor Operating Expenses	J 1 J 1 J (6) (13.776)	J 1 J 1 J (b) (14.0%) J 1 J 1 J (b) (25.5%)	\$ 0 \$ 0 \$ (1) (25.0%)
Non-Labor / Other Operating Expenses	0 0 0 0.6%	0 0 (0) (22.2%) 0 0 0 73.4%	0 0 0 17.2%
50 Materials & Supplies 51 Transportation, Per Diem, and Mileage	0 0 0 0.6% 0 0 0 37.4%	0 0 (0) (22.2%) 0 0 0 73.4% 0 0 0 77.7% 0 0 0 63.1%	0 0 0 17.2% 0 0 0 62.5%
52 Retiree Medical Benefits	1 1 0 24.9%	1 1 0 24.3% 1 - 1 100.0%	5 3 2 38.2%
53 IT Service Agreements	0 - 0 100.0%	0 0 (0) (72.7%) 0 - 0 100.0%	0 1 (0) (53.7%)
54 Utilities & Rents	0 1 (1) (38336.4%)	0 1 (1) (38336.4%) 0 2 (2) (64659.3%)	0 8 (8) (42720.2%)
55 Communications Expenses 56 Professional & Technical Outsourced Services	0 - 0 100.0% 0 0 0 96.9%	0 - 0 100.0% 0 - 0 100.0% 0 0 70.8% 0 0 (0) (27.9%)	0 - 0 100.0% 2 1 1 35.5%
57 Other Miscellaneous Expenses	0 (1) 1 589.7%	0 (0) 0 296.7% 0 0 (0) (114.2%)	1 (2) 3 333.2%
58 PREPA Restructuring & Title III	2 2 (0) (5.5%)	2 4 (2) (105.1%) 2 5 (3) (144.7%)	13 18 (5) (41.3%)
59 FOMB Advisor Costs allocated to PREPA	2 - 2 100.0%	2 2 0 17.4% 2 - 2 100.0%	12 2 11 86.2%
P3 Authority Transaction Costs Total HoldCo Non-Labor / Other Operating Expenses	\$ 5 \$ 3 \$ 2 41.3%	n.a. n.a. n.a. n.a.	n.a. \$ 33 \$ 30 \$ 3 9.3%
			\$ 39 \$ 38 \$ 2 4.0%
Total HoldCo Operating Expenses	\$ 7 \$ 4 \$ 2 32.6%	\$ 7 \$ 9 \$ (2) (35.1%) \$ 7 \$ 9 \$ (3) (39.6%)	y 35 y 30 y 2 4.U%
D. <u>GridCo - Operating &amp; Maintenance Expenses</u>			
60 GridCo Labor Operating Expenses 61 GridCo Non-Labor / Other Operating Expenses	20 28 (8) (40.2%) 24 17 7 29.3%	20 27 (7) (34.0%) 20 18 2 11.9% 24 27 (3) (10.5%) 24 21 4 14.6%	125 133 (9) (7.0%) 146 130 17 11.3%
61 GridCo Non-Labor / Other Operating Expenses 62 Operator Service Fees	10 10 - 0.0%	24 27 (3) (10.5%) 24 21 4 14.6% 10 10 - 0.0% 10 10 - 0.0%	146 130 17 11.3% 61 61 - 0.0%
63 2% Reserve for Excess Expenditures	1 - 1 100.0%	1 - 1 100.0% 1 - 1 100.0%	5 - 5 100.0%
64 Maintenance Projects Expenses	7 4 3 46.4%	6 5 2 24.0% 7 8 (1) (20.5%)	44 26 17 39.7%
Total GridCo Operating & Maintenance Expenses	\$ 63 \$ 60 \$ 3 5.3%	\$ 62 \$ 69 \$ (7) (11.4%) \$ 62 \$ 56 \$ 5 8.8%	\$ 381 \$ 350 \$ 31 8.0%
	<u></u>		
Total Operating & Maintenance Expenses	\$ 425 \$ 418 \$ 6 1.43%	\$ 376 \$ 385 \$ (9) -2.40% \$ 376 \$ 324 \$ 51 13.63%	\$ 2,462 \$ 2,312 \$ 150 6.10%

Note 1: Amounts charged in August, September, and October 2022 for FOMB Advisory Costs allocated to PREPA and P3 Authority Transaction Cost were reversed in December 2022 due to charges corresponding to prior Fiscal Years.

Puerto Rico Electric Power Authority Variance Detail FISCAL YEAR 2023 2/15/2023

Variance #1

FOMB Category: Maintenance

Account: Generation

Expenses	Budget YTD		Actual YTD	Varian	nce(\$)	Variance (%)
Generation	\$	50 \$	34	\$	16	31.66%

#### Variance Explanation

Due to the complexities of aggregating project costs and determining if capitalization policy and other accounting guidelines have been met, interim monthly accounting does not consistently reflect the actual progress on NME.

#### **Root Cause**

Constrained administrative and finance resources.

#### **Corrective Action**

PREPA Finance and Generation directorates are currently exploring process improvements to better report NME spend with existing limited resources.

#### Variance #2

FOMB Category: Non-Labor/Other Operating Expense

Account: Materials & Supplies

Expenses	Budget YTD		Actual YTD		Variance (\$)		Budget Horizontal Variance YTD (%)
Materials & Supplies	\$ 10	) (	\$	13	\$	(4)	-35.98%

#### Variance Explanation

Materials and supplies reflects the inclusion of project costs that should be capitalized, but have not yet been reclassified due to limited resources.

#### **Root Cause**

Constrained administrative and finance resources.

#### **Corrective Action**

PREPA Finance and Generation directorates are currently exploring process improvements to better report NME spend with existing limited resources.

Variance #3

FOMB Category: Non-Labor/Other Operating Expense

Account: Security

Expenses	Budget YTD	Actual YTD		Variance (\$)	Budget Horizontal Variance YTD (%)
Security	\$	5 \$	3 \$	1	31.98%

#### Variance Explanation

Company responsible for security defaulted in various clauses of the contract with PREPA. Because of this, negotiations were done with the help of the Legal Dept. and external legal resources. A confidential accord was agreed upon, hence the saving of public funds related to the contract.

#### **Root Cause**

Security company contract default.

#### **Corrective Action**

N/A

### Variance #4

FOMB Category: Non-Labor/Other Operating Expense

Account: Utilities & Rents

Expenses	Budget YTD		Actual YTD	Variance (\$)		Budget Horizontal Variance YTD (%)
Utilities & Rents	\$	0 \$	8	\$	(8)	-42720.22%

#### Variance Explanation

This is a permanent year-to-date variance resulting from underbudgeting by PREPA, which is expected to exacerbate due to (i) expected increasing water utility cost; and (ii) a flat 35% haircut adjustment applied by the FOMB to PREPA's proposed FY2023 budget

#### **Root Cause**

Insufficient budget allocation to cover costs.

#### **Corrective Action**

Seeking budget reapportionment for FY2023 cost when appropriate and improving input to FY2024 budget process.

Puerto Rico Electric Power Authority Pension and Benefits FISCAL YEAR 2023 As Of: 2/15/2023

	July-22	August-22	September-22	October-22	November-22	December-22
GenCo - Pension and Benefits						
Pension Benefits	1,080,209	1,044,789	1,055,362	930,796	946,455	1,083,564
Loan Guaranties	1,884	1,822	1,841	1,623	1,651	1,890
Work Comp Insurance	117,553	113,699	114,849	101,293	102,997	117,918
Social Security	193,850	187,494	189,391	167,037	169,847	194,452
Medicare	45,401	43,912	44,357	39,121	39,779	45,542
Christmas Bonus	42,764	41,362	41,780	36,849	37,469	42,897
Health Plan	402,205	389,017	392,954	346,573	352,403	403,455
Total	1,883,866	1,822,095	1,840,534	1,623,292	1,650,601	1,889,718
HoldCo - Pension and Benefits						
Pension Benefits	244,809	242,550	317,192	231,798	232,183	238,322
Loan Guaranties	427	423	553	404	405	416
Work Comp Insurance	26,641	26,395	34,518	25,225	25,267	25,935
Social Security	43,932	43,527	56,922	41,597	41,667	42,768
Medicare	10,289	10,194	13,332	9,742	9,759	10,017
Christmas Bonus	9,692	9,602	12,557	9,177	9,192	9,435
Health Plan - Regular	91,152	90,311	118,104	86,308	86,451	88,737
Total	426,943	423,003	553,178	404,251	404,923	415,629