Financial Oversight & Management Board for Puerto Rico

Puerto Rico Electric Power Authority







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General Text Color Guides Text Colors: (Intra Sheet) Formulas Black Green Link to another Tab Blue Hardcoded figures Red Key Assumption Cell Colors: 6.5 Historical/Actual Figures 06/19 Actual 1-Dec-20 Forecast

Note - GridCo numbers are being presented but have not been verified. Amounts received 5/17/2022.

FY22 Monthly B2A Summary

(\$ millions)				Marc	:h-22	2					YTE	D		
Summary		Mar-22 Sudget		Mar-22 Actual		Mar-22 riance (\$)	Mar-22 Variance (%)	Y	TD Budget	ΥT	D Actual	Va	YTD riance (\$)	YTD Variance (%)
A. Revenue														
Total Gross Revenue		281		362		81	29.0%		2,591		3,072		482	18.6%
Other Income		3		1		(2)	(78.8%)		23		58		35	151.5%
Total Unconsolidated Revenue	\$	283	\$	363	\$	79	28.0%	\$	2,614	\$	3,131	\$	517	19.8%
Bad Debt Expense ¹		(5)		-		5	(100.0%)		(48)		(48)		-	0.0%
CILT & Subsidies ²		(21)		(1)		21	(96.7%)		(198)		(190)		8	(4.1%)
Total Consolidated Revenue	\$	257	\$	362	\$	105	40.9%	\$	2,368	\$	2,893	\$	525	22.2%
B. Expenses														
Fuel & Purchased Power	\$	156	\$	228	\$	(72)	(46.0%)	\$	1,495	\$	2,064	\$	(569)	(38.1%)
Genco:														
GenCo Labor Operating Expenses	\$	6	\$	7	\$	(0)	(4.3%)	\$	58	\$	51	\$	7	12.0%
GenCo Non-Labor/Other Operating Expense	\$	4	\$	4	\$	0	3.1%	\$	39	\$	40	\$	(0)	(0.7%)
Shared Services Agreement Impact	\$	5	\$	(2)		7	142.6%	\$	42	\$	10		32	75.7%
Total GenCo Maintenance Projects Expense	\$	9	\$	23	\$	(14)	(163.3%)	\$	80	\$	59	\$	21	26.4%
Federal Funding Cost Share	\$	-	\$	-		-	n.a.	\$	0	\$	-		0	100.0%
Total Genco Operating & Maintenance Expenses	\$	24	\$	32	\$	(8)	(32.9%)	\$	219	\$	159	\$	59	27.2%
<u>HoldCo:</u>														
HoldCo Labor Operating Expenses	\$	1	\$	2	\$	(0)	(24.7%)	\$	13	\$	10	\$	3	23.7%
HoldCo Non-Labor / Other Operating Expenses	\$	7	\$	9	\$	(1)	(20.1%)	\$	65	\$	85	\$	(20)	(31.4%)
Total HoldCo Operating Expenses	\$	9	\$	10	\$	(2)	(20.9%)	\$	78	\$	95	\$	(17)	(22.0%)
<u>GridCo:</u>														
Total GridCo Operating & Maintenance Expenses ³	\$	68	\$	42	\$	26	37.9%	\$	544	\$	582	\$	(38)	(6.9%)
Total Expenses	\$	257	\$	313	\$	(56)	-21.72%	\$	2,336	\$	2,900	\$	(564)	-24.17%
C. Net Balance	\$	(1)	\$	49	\$	49	-9485.86%	\$	33	\$	(7)	\$	(39)	-120.23%
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Note 1 - Bad Debt set equal to budget, null value / no data provided by LUMA, creates a large positive Net Balance variance.

Note 2 - CILT & Subsidies cost set equal to CILT & Subsidies revenue due to apparent underreporting, which creates a large positive Net Balance variance.

Note 3 - GridCo numbers presented as received on 5/17/2022.

Puerto Rico Electric Power Authority (LUMA) Monthly Revenues FISCAL YEAR 2022 As Of: 5/16/2022

FY22 Monthly Revenues

nillions)				January	<i>y-</i> 22			Februa	ary-22			Marc	h-22				YTD		
R	evenues	Jan-2 Budg		Jan-22 Actual \	Jan-22 Variance (\$) V	Jan-22 ariance (%)	Feb-22 Budget	Feb-22 Actual	Feb-22 Variance (\$)	Feb-22 Variance (%)	Mar-22 Budget	Mar-22 Actual	Mar-22 Variance (\$)	Mar-22 Variance (%)	YTD B	udget YT	D Actual Va	YTD ariance (\$) V	YTD /ariance
Revenue																			
Residential			32	31	(0)	(1.5%)	29	27	(2)	(7.6%)	32	29	(2)	(7.0%)		306	310	4	1
ommercial			47	35	(13)	(26.9%)	45	49	4	8.2%	49	52	3	5.2%		449	447	(2)	(0
dustrial			9	9	(0)	(4.4%)	10	8	(2)	(18.4%)	11	9	(2)	(18.7%)		93	79	(14)	(1
olic Lighting			5	5	(1)	(9.9%)	5	4	(1)	(12.5%)	5	4	(1)	(14.7%)		46	39	(6)	(14
icultural			0	0	0	7.2%	0	0	(0)	(10.4%)	0	0	(0)	(11.1%)		2	2	(0)	(2
hers			0	0	(0)	(27.6%)	0	0	(0)	(30.6%)	0	0	(0)	(25.2%)		2	1	(0)	(22
Basic Revenue			94	80	(14)	(15.1%)	90	89	(1)	(1.1%)	97	94	(2)	(2.5%)		898	878	(20)	(2
& Purchased Power																			
sidential			63	92	29	45.5%	58	77	19	32.8%	63	96	32	50.9%		610	833	223	36
nmercial			70	101	31	44.5%	65	100	34	52.7%	74	114	40	54.3%		670	891	222	33
ustrial			18	29	11	63.2%	19	26	6	33.6%	21	30	8	39.6%		184	229	45	24
blic Lighting			3	4	1	24.2%	3	4	1	51.9%	4	5	1	38.9%		27	38	11	42
gricultural			0	0	0	57.4%	0	0	0	29.6%	0	0	0	45.7%		2	6	3	145
thers			0	1	0	107.1%	0	0	(0)	(49.9%)	0	1	0	51.7%		3	9	5	160
Purchased Power			154	226	72	46.8%	146	207	61	42.0%	163	245		50.7%		1,495	2,005	510	34
dential			2	2	(1)	(20.3%)	2	2	(1)	(25.7%)	2	2	(1)	(25.9%)		24	18	(6)	(26
mercial			3	2	(1)	(20.2%)	3	2	(0)	(13.9%)	3	2	(1)			26	18	(9)	(33
strial			1	1	(0)	(9.5%)	1	1	(0)	(26.5%)	1	1	(0)			7	5	(2)	(33
lic Lighting			0	0	(0)	(68.2%)	0	0	(0)	(10.2%)	0	0	(0)			1	1	0	3
icultural			0	0	(0)	(13.0%)	0	0	(0)	(25.8%)	0	0	(0)			0	0	0	242.
ners			0	0	0	8.3%	0	0	(0)	(63.6%)	0	0	(0)			0	1	0	301
ILT			6	5	(1)	(19.9%)	6	4	(1)	(20.3%)	6	_			-	59	42	(17)	(28.
dies																			
sidential			6	6	0	6.9%	5	6	1	13.9%	6	7	1	14.3%		57	60	4	6
nmercial			6	7	0	6.3%	6	8	2	33.3%	7	9	2	25.7%		62	68	6	9
trial			2	2	0	24.2%	2	2	0	12.2%	2	2	0	4.9%		17	17	(0)	(1
Lighting			0	0	0	15.0%	0	0	0	46.8%	0	0	0	11.8%		2	2	(0)	(4
iltural			0	0	0	19.8%	0	0	0	14.5%	0	0	0	12.7%		0	0	(0)	(55
			0	0	0	48.4%	0	0	(0)	(39.8%)	0	0	0	10.9%		n	0	(0)	(80
s sidies			14	15	1	8.9%	13	16	3	22.8%	15	18	Ū		-	139	148	9	(80
evenue																			
ross Revenue			268	326	58	21.7%	254	316	62	24.4%	281	362	81	29.0%		2,591	3,072	482	18
Other Income			3	0	(3)	(99.6%)	3	0	(2)	(81.5%)	3	1	(2)	(78.8%)		23	58	35	151
consolidated Revenue		\$	271 \$	326	\$ 56	20.5%	\$ 257	\$ 316	\$ 60	23.3%	\$ 283	\$ 363	\$ 79	28.0%	\$	2,614 \$	3,131 \$	517	19
Bad Debt Expense			(5)	-	5	(100.0%)	(5)	-	5	(100.0%)	(5)		5	(100.0%)		(48)	-	48	(100
CILT & Subsidies			(20)	(0)	20	(98.3%)	(19)			(45.5%)	(21)			(96.7%)		(198)	(21)	177	(89
nsolidated Revenue		\$	245 \$	326		32.9%	\$ 232			31.7%	\$ 257			40.9%	\$	2,368 \$	3,109 \$	741	31
Check																	., ,		

Note 1 - GridCo numbers are being presented but have not been verified. Amounts received 5/17/2022.

FY22 Monthly Expenses

	FY22 Monthly Expenses (S millions)		January 22			Fahruari 2	2		Mare	ch-22			March YTD		
		Jan-22	January-22 Jan-22 Jan-22	Jan-22	Feb-22	February-2: Feb-22 F	eb-22 Feb-22	Mar-22	Mar-22	m-22 Mar-22	Mar-22	March YTD Ma			Jarob VTD
	Expenses			(\$) Variance (%)	Budget		iance (\$) Variance (%)		Actual	Variance (\$)			Actual Vari		
	Fuel and Purchased Power														
28 29	Fuel Purchased Power - Conventional Power	85 63	152 56	67) (79.8%) 7 11.4%	87 57	157 56	(70) (80.6%) 1 1.6%) 84 64			(86.0%) 0.4%	878 552	1,452 556	(575) (4)	(65.5%) (0.8%)
30	Purchased Power - Renewable Power	7	6	1 15.6%	8	6	2 20.8%	8	8 8	0	2.3%	66	56	10	15.0%
	Total Fuel and Purchased Power	\$ 155 \$	214 \$ (59) (38.2%)	\$ 151	\$ 219 \$	(68) (44.7%)	\$ 156	6 \$ 228	\$ (72)	(46.0%)	\$ 1,495 \$	2,064 \$	(569)	(38.1%)
В.	GenCo - Operations & Maintenance Expenses														
31	<u>Labor</u> Salaries & Wages	3	3	(0) (18.0%)	2	2	(0) (9.3%			(1)	(34.2%)	23	28	(5)	(21.6%)
32	Marginal Benefits (excl. Healthcare, Pension and Ch. Bonus)	ő	2	(1) (464.5%)	ő	2	(1) (407.6%		0 2	(2)	(529.5%)	3	12	(10)	(360.4%)
33	Christmas Bonus	-	-	n.a.	-		- n.a	-		-	n.a.	-	-	-	n.a.
34 35	Pension Benefits - Employer Contribution Healthcare Expense	2		0	2		2 100.0% 0 100.0%	2		2	100.0%	16 4	-	16 4	100.0%
36	Overtime Pay	1	1	0	1	1	(0) (32.5%)		1 1	(0)	(52.0%)	7	9	(2)	(30.8%)
37	Overtime Benefits	0	0	0	0	0	(0) (43.8%		-	(0)	(63.6%)	1	1	(0)	(18.4%)
38 39	GenCo Temporary Operating Positions GenCo Emergency Operating Positions	0		0 100.0% 0 100.0%	0		0 100.0% 0 100.0%	0		0	100.0% 100.0%	1	-	1	100.0%
40	GenCo Security Personnel	0		0 100.0%	0		0 100.0%		0	0	100.0%	1	-	1	100.0%
	Total Genco Labor Operating Expenses	\$ 6 \$	5 \$	1 14.8%	\$ 6 5	\$ 5 \$	1 14.1%	\$ 6	6 \$ 7	\$ (0)	(4.3%)	\$ 58 \$	51 \$	7	12.0%
	Non-Labor/Other Operating Expense														
41	Materials & Supplies	2	2	(0) (6.6%)	2	2	(1) (42.0%		_	(1)	(84.5%)	14	18	(4)	(32.9%)
42 43	Transportation, Per Diem, and Mileage Security	0	0	(0) (78.7%) 0 9.2%	0	0 (1)	(0) (129.2%) 2 191.0%		1 (0)		(124.9%) 101.2%	1 8	2 9	(1) (1)	(121.2%)
44	Utilities & Rents	0	ō	0 72.7%	ō	0	0 49.9%	ć		0	77.8%	4	1	3	69.1%
45	Professional & Technical Outsourced Services	0	0	0 77.7%	0	0	0 58.2%	C	0	0	33.9%	4	1	3	71.6%
46	Other Miscellaneous Expenses Total Non-Labor/Other Operating Expense	\$ 4 S	3 \$	1 69.8% 1 28.4%	S 4 5	\$ 4 S	(1) (105.6%) 0 6.6%	S 4	1 1 4 S 4	\$ 0	17.5% 3.1%	9 \$ 39 \$	8 40 \$	(0)	(0.7%)
		, ,,			, ,			, ,				, ,			
47	Shared Services Agreement Impact Total Genco Operating Expenses	\$ 15 \$	5 \$	8 180.0% 11 68.5%	\$ 15 5	(4) \$ 6 \$	8 181.0% 10 62.3%	\$ 15	5 (2) 5 \$ 9	\$ 6	142.6% 42.1%	\$ 139 \$	10 100 \$	32 38	75.7% 27.6%
	Total delico operating expenses	, 15 ,	- , ,	11 00.370	3 13 ,	, , ,	10 02.5%		, , ,	, ,	42.176	3 133 3	100 3	30	27.0%
48	Maintenance Generation	0	16	(7) (80.4%)	9	7	2 19.2%		9 23	(14)	(163.3%)	80	59	21	26.4%
40	Total GenCo Maintenance Projects Expense	\$ 9 \$		(7) (80.4%)	\$ 9 5	\$ 7 \$	2 19.2%		9 \$ 23		(163.3%)	\$ 80 \$	59 \$	21	26.4%
49	Federal Funding Cost Share	- 1		n.a.		-	- n.a		-	-	n.a.	0	-	0	100.0%
	Total Genco Operating & Maintenance Expenses	\$ 24 \$	21 \$	3 14.1%	\$ 24 5	\$ 13 \$	11 46.6%	\$ 24	4 \$ 32	\$ (8)	(32.9%)	\$ 219 \$	159 \$	59	27.2%
C.	HoldCo - Operations Expenses														
50	Labor Salarine & Warner	1	1	(0) (6.1%)		1	0 4.9%	1		(0)	(59.6%)	7	6	1	13.5%
51	Salaries & Wages Marginal Benefits (excl. Healthcare, Pension and Ch. Bonus	0	0	(0) (412.2%)	0	0	(0) (382.3%) .		(0) (1)	(639.2%)	1	4	(3)	(446.1%)
52	Christmas Bonus			n.a.	-		- n.a				n.a.	-	-		n.a.
53 54	Pension Benefits - Employer Contribution	0		0 100.0% 0 100.0%	0		0 100.0% 0 100.0%	0		0	100.0% 100.0%	4		4	100.0% 100.0%
55	Healthcare Expense Overtime Pay	0	0	0 56.6%	0	(0)	0 100.0%			(0)	(2.4%)	0	. 0	0	35.8%
56	Overtime Benefits	0	0	0 80.4%	0	0	0 71.8%		0 0	0	46.5%	0	0	0	64.5%
	Total HoldCo Labor Operating Expenses	\$ 1 \$	1 \$	0 16.7%	\$ 1 5	\$ 1 \$	0 25.5%	\$ 1	1 \$ 2	\$ (0)	(24.7%)	\$ 13 \$	10 \$	3	23.7%
	Non-Labor / Other Operating Expenses														
57 58	Materials & Supplies Transportation. Per Diem. and Mileage	0	0	0 82.9% 0 68.0%	0	(O) O	0 138.9% 0 76.0%	0	-	(0)	(240.1%) 5.1%	0	0	(O) O	(264.7%) 29.2%
59	Retiree Medical Benefits	1	(1)	2 153.7%	1	(1)	1 151.1%	1	1 0	1	88.6%	9	7	2	26.2%
60	Utilities & Rents	0	1	(1) (1882820.3%)	0	1	(1) (1882469.7%) (2176117.7%)	0	8		756770.0%)
61 62	Communications Expenses Professional & Technical Outsourced Services	0	- 2	0 100.0% (2) (498.0%)	0	- 0	0 100.0% (0) (26.0%	٥ (0	100.0% 16.0%	0	- 3	0	100.0% 12.9%
63	Other Miscellaneous Expenses	ő	(2)	2 1302.8%	0	4	(4) (2708.7%			(2)	(1075.5%)	1	32	(31)	(2234.0%)
64	PREPA Restructuring & Title III	3	4	(1) (21.5%)	3	7	(4) (124.1%) 3	3 3	0	6.4%	29	16	13	45.8%
65 66	FOMB Advisor Costs allocated to PREPA P3 Authority Transaction Costs	2	- 2	2 100.0% (2) (500.0%)	2	0	2 93.6% 0 0.0%	2	2 2	(0) 0	(13.1%) 100.0%	18 4	15	3 (1)	15.9% (22.2%)
00	Total HoldCo Non-Labor / Other Operating Expenses	\$ 7 \$	7 \$	0 3.7%	\$ 7 5	\$ 13 \$	(6) (79.3%		7 \$ 9		(20.1%)	\$ 65 \$	85 \$	(20)	(31.4%)
	Total HoldCo Operating Expenses	\$ 9 \$	8 \$	1 5.9%	\$ 9 5	\$ 14 \$	(5) (61.4%)	\$ 9	9 \$ 10	\$ (2)	(20.9%)	\$ 78 \$	95 \$	(17)	(22.0%)
D.	GridCo - Operating & Maintenance Expenses														
67	GridCo Labor Operating Expenses	19	24	(5) (27.1%)	19	22	(3) (16.3%				1.0%	158	210	(53)	(33.6%)
68 69	GridCo Non-Labor / Other Operating Expenses	29 10	35 10	(6) (20.4%) (0) (1.6%)	29 10	19 10	10 34.9% (0) (1.6%	31			64.3% (1.6%)	265 86	263 88	2	0.6%
70	Operator Service Fees 2% Reserve for Excess Expenditures	10	-	(0) (1.6%) 1 100.0%	10	10	(0) (1.6%) 1 100.0%			(0)	100.0%	86	- 88	(1) 8	(1.6%) 100.0%
71	Maintenance Projects Expenses	12		10 80.9%	12	16	(4) (35.1%) 12		4	33.8%	69	65	4	6.3%
72	Shared Services Agreement Impact	(5)	(6)	1 (23.2%)	\$ 66 5	(4)	(0) 10.2%		5) (6) 8 \$ 42	1	(21.4%)	(41) S 544 S	(44)	3	(7.2%)
	Total GridCo Operating & Maintenance Expenses	\$ 66 \$	65 \$	0 0.7%	\$ 66	\$ 63 \$	3 4.8%	\$ 68	8 \$ 42	\$ 26	37.9%	\$ 544 \$	582 \$	(38)	(6.9%)
							()								
	Total Operating & Maintenance Expenses	\$ 253 \$	308 \$ (55) -21.60%	\$ 250	\$ 309 \$	(58) -23.36%	\$ 257	7 \$ 313	\$ (56)	-21.72%	\$ 2,336 \$	2,900 \$	(564)	-24.17%

Puerto Rico Electric Power Authority
Variance Detail
FISCAL YEAR 2022
As Of: 05/16/22

As required by the June 2022 Certified Fiscal Plan, please include explanation for material variances (greater than 10% and/or \$30 million). Other relevant detail, notes, or explanations can also be included in additional tabs of this file.

Details for each variance to be included in additional tabs of this file.

Variance #1

FOMB Category: [Fuel and Purchased Power]

Account: Fuel

Expenses	Budget YTD	Vertical %	Actual YTD	Vertical %	Variance (\$)	Vertical (%)	Budget Horizontal Variance YTD (%)	Budget Vertical Variance YTD (%)
Fuel	\$ 878	<u>.</u>	\$ 1,452		\$ (575	5)	-65.479	%

Variance Explanation

The negative variance in fuel expense of \$210 M for Q3 FY2022 is composed of negative variances in bunker C and diesel fuel of \$220 M and \$44 M, respectively, and a positive variance in LNG of \$54 M. The expense variances are driven by variances in generation dispatch, fuel availability or supply constraints, and fuel prices discussed below.

Root Cause

The substantial negative budget variance in Fuel Cost for Q3 FY22 was driven by higher than budget bunker and diesel unit generation, combined with higher than budget bunker, diesel, and LNG fuel prices. Bunker fuel expense was the single largest variance, nearly 2 times higher than the budget amount, and bunker fuel cost per barrel was nearly 60% higher than budget. Diesel fuel expense was also nearly 2 times higher than budget due to much higher dispatch and fuel prices than budgeted. Generation and fuel consumption at PREPA's residual fuel oil steam plants and diesel combustion turbines increased substantially during Q3 in part due to limited LNG availability. For Q3 FYTD, bunker fuel consumption was over 30% higher than budget and due to higher prices, bunker fuel expense was more than 80% higher than budget. Costa Sur LNG and San Juan LNG consumption remained well below budget due to lack of or limited availability of LNG cargoes at San Juan Harbor and EcoEléctrica import terminals. The total Q3 FYTD LNG consumption was almost 40% lower than budget while the cost of LNG was only about 20% below budget due to 20% higher LNG prices.

Corrective Action

PREPA is working to repair units and increase availability by proactively identifying high risk units and reprioritizing maintenance crews. PREPA is also pursuing legal action against LNG fuel suppliers where possible.

Variance #2

FOMB Category: [Shared Service Agreement Impact]

Account: Shared Service Agreement Impact

Expenses	Budget YTD	Vertical %	Act YT	ual D	Vertical %	V	ariance (\$)	Vertical (%)	Budget Horizontal Variance YTD (%)	Budget Vertical Variance YTD (%)
Shared Service Agreement Impact	\$ 42		\$	10		\$	32		75.73%	6

Variance Explanation

The positive variance in shared service agreement impact expense of \$32 M is composed of wrongly recording of expenses related to insurance. Negative variance in insurance is explained and related to Variance #3

Root Cause

Insurance expense has been recorded in the wrong responsibility since start of fiscal year 21-22. It has been recorded in responsibility 620 (Seguros), which doesn't have an approved brudget by FOMB, instead of in responsibility 677 (Total Shared Services). Based on Shared Service Agrement contract, insurance will be charged to this responsibility.

Corrective Action

PREPA is in communication with LUMA to do the corresponding adjustment, to be reflected in April 2022.

Variance #3

FOMB Category: [Other Miscellaneous Expenses]

Account: Insurance

Expenses	Budį YT		Vertical %	-	tual TD	Vertical %	V	ariance (\$)	Vertical (%)	Budget Horizontal Variance YTD (%)	Budget Vertical Variance YTD (%)
Insurance	\$	1		\$	32		\$	(31)		-2234.059	%

The negative variance in other miscellaneous expenses of \$(31) M is composed of wrongly recording of expenses related to insurance. Positive variance in shared service agreement impact is related and explained in Variance #2.

Root Cause

Insurance expense has been recorded in the wrong responsibility since start of fiscal year 21-22. It has been recorded in responsibility 620 (Seguros), which doesn't have an approved brudget by FOMB, instead of in responsibility 677 (Total Shared Services). Based on Shared Service Agrement contract, insurance will be charged to this responsibility.

Corrective Action

PREPA is in communication with LUMA to do the corresponding adjustment, to be reflected in April 2022.

Variance #4

FOMB Category: GridCo Operating & Maintenance Expenses

Account: GridCo Labor Operating Expenses

Expenses	Budget YTD	Vertical %	Actual YTD	Vertical %	Variance (\$)	Vertical (%)	Budget Horizontal Variance YTD (%)	Budget Vertical Variance YTD (%)
GridCo Labor Operating Expenses	\$ 158		\$ 210		\$ (5	3)	-33.569	%

Variance Explanation

The following variance explanation, root cause description, and corrective action description applies to Q1, Q2 and Q3 of FY2022.

The primary reason for the budget variance for Labor Operating Expenditures relates to costs associated with the number of mainland workers required to stabilize the grid and to accomplish the task of training and upgrading the existing labor force in terms of both overall job skills as well as a specific emphasis on safety processes and procedures. A priority was placed on building a safe and effective energy workforce through increased training and mentorship by seconded skilled temporary employees and the associated LUMA lineworker paid overtime.

Root Cause

The root cause was the critical need for LUMA to have qualified field personnel as part of each crew, as well as mentoring to provide continuity of service and to bridge an initial need due to the serious lack of industry standard safety and work practices taught and followed at PREPA. LUMA's proactive actions to augment the workforce with trained and qualified workers was necessary to prevent safety incidents and avoid additional outage impacts on customers.

Corrective Action

LUMA's focus on providing safety and technical training to LUMA employees in order to increase their competencies, including graduating students as electric utility lineworkers from the LUMA College for Technical Training, has allowed to reduce the reliance on mainland workers to augment the workforce in Q3 of FY2022. This trend is expected to continue in Q4 of FY2022. LUMA is carefully managing both its labor and non-labor costs over the remainder of the fiscal year and forecasts its overall spending to be in line with aggregate budgets for the fiscal year.

PUERTO RICO ELECTRIC POWER AUTHORITY FEMA Funds Tracker as of: May

May-22

Date	Bank Deposited to	Account Number	Account Description	Notes	Amount
9/5/2021	Banco Popular	030-083524	FEMA 3384 EM PR Irma	FEMA Irma	-
9/5/2021	Banco Popular	030-090458	FEMA 4336 DR PR Irma	FEMA Irma	-
9/5/2021	Banco Popular	030-083540	FEMA 4339 DR PR Maria	FEMA Maria	-
9/5/2021	Banco Popular	030-225914	FEMA 4473 DR PR Earthquake	FEMA Earthquake	-
Total FEMA Funds Deposited for r	nonth ending:				\$ -

EXHIBIT 1 - BUDGET - REVENUES

PUERTO RICO ELECTRIC P	OWER AUTHO		Q1	Q1	Q1	Q2	Q2	Q2	Q3	Q3	Q3	Q4	Q4	Q4	
\$ Thousand		FY22 Budget	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	<u>FY22</u>
Basic Revenue															
1 Residential		408,335	36,573	37,900	35,754	36,657	33,484	33,654	31,592	29,040	31,515	31,838	34,729	35,598	408,334.99
2 Commercial		599,247	51,319	52,768	50,928	53,088	49,731	49,523	47,252	45,287	49,268	48,751	50,584	50,748	599,246.90
3 Industrial		125,033	10,642	10,560	10,511	10,656	10,447	10,529	9,462	9,928	10,521	10,378	10,723	10,677	125,032.68
4 Public Lighting		61,136	5,133	5,111	5,043	5,080	5,041	5,100	5,076	5,010	5,170	5,103	5,154	5,115	61,136.36
5 Agricultural		2,187	189	183	174	180	173	178	175	175	198	186	188	187	2,187.20
6 Others		2,242	193	202	190	196	191	183	174	173	177	179	193	192	2,241.93
Total	\$	1,198,180	104,048	106,725	102,601	105,857	99,066	99,167	93,731	89,613	96,849	96,436	101,571	102,516	1,198,180.04
E 10 D 1 1 D															
Fuel & Purchased Power		001.016	72 745	75.566	70.055	72.004	66.464	66 520	62.472	F7.044	62.202	E0 200	CE 400	66.074	004.045.03
7 Residential		801,016	72,715	75,566	70,955	72,991	66,164	66,529	63,472	57,841	63,302	59,309	65,198	66,974	801,015.82
8 Commercial		880,316	76,929	80,301	76,027	81,158	73,409	72,964	69,587	65,259	74,036	67,546	71,378	71,722	880,316.06
9 Industrial		243,460	21,191	20,913	20,749	21,271	20,561	20,841	17,596	19,218	21,281	19,258	20,368	20,215	243,460.20
10 Public Lighting		35,525	3,205	3,067	2,685	2,884	2,677	3,007	2,923	2,601	3,511	2,866	3,164	2,934	35,525.17
11 Agricultural		2,984	260	252	239	247	237	245	246	246	279	243	245	244	2,983.81
12 Others		4,507	396	425	388	406	392	366	346	345	356	336	377	373	4,506.86
Total	\$	1,967,808	174,697	180,525	171,043	178,957	163,440	163,951	154,171	145,509	162,765	149,558	160,731	162,461	1,967,807.93
CILT															
13 Residential		32,058	2,889	3,002	2,819	2,896	2,625	2,640	2,464	2,245	2,457	2,484	2,731	2,806	32,057.84
14 Commercial		35,226	3,056	3,190	3,021	3,220	2,913	2,895	2,701	2,533	2,874	2,830	2,990	3,004	35,226.43
15 Industrial		9,745	842	831	824	844	816	827	683	746	826	807	853	847	9,745.36
16 Public Lighting		1,422	127	122	107	114	106	119	113	101	136	120	133	123	1,422.04
17 Agricultural		119	10	10	9	10	9	10	10	10	11	10	10	10	119.38
18 Others		180	16	17	15	16	16	15	13	13	14	14	16	16	180.38
Total	\$	78,751	6,941	7,172	6,796	7,100	6,485	6,505	5,984	5,648	6,317	6,265	6,733	6,806	78,751.44
0.1.11															
Subsidies 19 Residential		75,642	6,817	7,084	6,652	6,833	6,194	6,228	5,813	5,297	5,797	5,862	6,444	6,620	75,642.35
20 Commercial		83,119	7,212	7,084	7,127	7,598	6,873	6,831	6,373	5,977	6,780	6,676	7,055	7,089	83,118.84
21 Industrial		22,995	1,987	1,960	1,945	1,991	1,925	1,951	1,611	1,760	1,949	1,903	2,013	1,998	22,994.75
22 Public Lighting		3,355	300	288	252	270	251	282	268	238	322	283	313	290	3,355.39
23 Agricultural		282	24	24	232	270	231	23	23	230	26	203	24	290	281.69
24 Others		426	37	40	36	38	37	34	32	32	33	33	37	37	425.63
Total	•	185,819	16,376.94	16,923.28	16,034.40	16,753.97	15,301.25	15,349.12	14,119.36	13,326.09	14,906.42	14,782.68	15,887.06	16,058.08	185,818.65
Total	3	185,819	16,376.94	16,923.28	16,034.40	16,753.97	15,301.25	15,349.12	14,119.36	13,326.09	14,906.42	14,/82.68	15,887.06	16,058.08	185,818.65
Total Gross Revenue	\$	3,430,558	302,062.57	311,344.75	296,473.74	308,668.40	284,292.50	284,972.55	268,005.28	254,095.90	280,837.42	267,041.72	284,922.20	287,841.05	3,430,558.06
25 Other Income		30,914	2,576.20	2,576.20	2,576.20	2,576.20	2,576.20	2,576.20	2,576.20	2,576.20	2,576.20	2,576.20	2,576.20	2,576.20	30,914.36
Total Unconsolidated Revenue	\$	3,461,472	304,638.77	313,920.94	299,049.94	311,244.60	286,868.69	287,548.75	270,581.48	256,672.09	283,413.61	269,617.91	287,498.39	290,417.25	3,461,472.43
26 Bad Debt Expense		(63,405)	(5,283.71)	(5,283.71)	(5,283.71)	(5,283.71)	(5,283.71)	(5,283.71)	(5,283.71)	(5,283.71)	(5,283.71)	(5,283.71)	(5,283.71)	(5,283.71)	(63,404.50)
27 CILT & Subsidies		(264,570)	(23,317.61)	(24,095.50)	(22,829.91)	(23,854.44)	(21,786.05)	(21,854.20)	(20,103.26)	(18,973.80)	(21,223.87)	(21,047.70)	(22,620.13)	(22,863.62)	(264,570.09)
Total Consolidated Revenue	\$	3,133,498	276,037.44	284,541.73	270,936.32	282,106.46	259,798.94	260,410.84	245,194.51	232,414.59	256,906.03	243,286.51	259,594.56	262,269.91	3,133,497.84
•			_												

EXHIBIT 1	- BUDGET -	EXPENSES	

	EXHIBIT 1 - BUDGET - EXPENSES	
	PUERTO RICO ELECTRIC POWER AUTHOR	
	\$ Thousand	FY22 Budget
28	A. Fuel & Purchased Power	\$1,140,642
29	Purchased Power - Conventional	\$739,874
30	Purchased Power - Renewable	\$87,291
	Total Fuel & Purchase Power Expenses	\$1,967,808
	B. GenCo - Operations & Maintenance Expenses	
31	Labor	820.554
31	Salaries & Wages Marginal Benefits (excl. Healthcare, Pension and Ch. Bonus)	\$30,554 \$3,578
33	Christmas Bonus	33,376
34	Pension Benefits - Employer Contribution	\$20,763
35	Healthcare Expense	\$4,995
36	Overtime Pay	\$9,660
37	Overtime Benefits	\$1,092
38	GenCo Temporary Operating Positions	\$1,535
39 40	GenCo Emergency Operating Positions	\$3,364
40	GenCo Security Personnel Total GenCo Labor Operating Expenses	\$1,171 \$76,711
	Total GenCo Labor Operating Expenses	\$70,711
	Non-Labor / Other Operating	
41	Materials & Supplies	\$18,000
42	Transportation, Per Diem, and Mileage	\$1,500
43	Security	\$10,444
44	Utilities & Rents	\$5,568
45	Professional & Technical Outsourced Services	\$5,000
46	Other Miscellaneous Expenses Total GenCo Non-Labor / Other Operating Expenses	\$12,000 \$52,513
	Total GenCo Non-Labor / Other Operating Expenses	\$32,313
47	Shared Services Agreement Impact	\$55,800
	,	,
	Total GenCo Operating Expenses	\$185,023
	Maintenance	
48	Generation	\$106,389
49	Total GenCo Maintenance Projects Expense Federal Funding Cost Share	\$106,389
45	redear randing cost share	-
	Total GenCo Operating & Maintenance Expenses	\$291,412
	_	
	C. HoldCo - Operations Expenses	
	Labor	
50	Salaries & Wages	\$8,737
51 52	Marginal Benefits (excl. Healthcare, Pension and Ch. Bonus) Christmas Bonus	\$1,023
53	Pension Benefits - Employer Contribution	\$5,937
54	Healthcare Expense	\$1,428
55	Overtime Pay	\$506
56	Overtime Benefits	\$58
	Total HoldCo Labor Operating Expenses	\$17,690
	Non-Labor / Other Operating Expenses	01//
57 58	Materials & Supplies	\$166 \$242
58	Transportation, Per Diem, and Mileage Retiree Medical Benefits	\$242 \$11,800
60	Utilities & Rents	\$11,000
61	Communications Expenses	\$2
62	Professional & Technical Outsourced Services	\$4,144
63	Other Miscellaneous Expenses	\$1,825
64	PREPA Restructuring & Title III	\$38,722
65	FOMB Advisor Costs allocated to PREPA	\$24,400
66	P3 Authority Transaction Costs	\$4,750
	Total HoldCo Non-Labor / Other Operating Expenses	\$86,050
	Total HoldCo Operating Expenses	\$103,740
	D. CridCo. Committee & Maintain.	
67	D. GridCo - Operating & Maintenance Expenses GridCo Labor Operating Expenses	\$217,118
68	GridCo Non-Labor / Other Operating Expenses	\$352,089
69	Operator Service Fees	\$115,131
	2% Reserve for Excess Expenditures	\$10,290
70	Maintenance Projects Expenses	\$124,101
70 71		
	Shared Services Agreement Impact	(\$54,706)
71	_	
71	Shared Services Agreement Impact Total GridCo Operating & Maintenance Expenses	\$764,024
71	_	

				•	F	Y22 MONTHLY BU	JDGET - EXPENSE	ES				
(Q1	Q1	Q1	Q2	Q2	Q2	Q3	Q3	Q3	Q4	Q4	Q4
Ju	l-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
				. 445.000.00						05.005.40		
	96,078.80 65,242.29	\$ 119,155.94 \$ 55,187.37	\$ 105,405.20 \$ 61,556.57	\$ 115,293.88 \$ 59,578.35	\$ 92,780.09 \$ 61,565.75	\$ 93,214.32 \$ 64,177.44	\$ 84,543.72 \$ 63,109.95		\$ 84,145.54 \$ 64,294.84	\$ 85,625.10 \$ 61,107.32	\$ 88,272.15 \$ 63,955.61	\$ 89,227.59 \$ 63,172.53
\$		\$ 8.558.74	\$ 6,759.03	\$ 7,636.26	\$ 5,832.27	\$ 6,270.17	\$ 7.182.73	\$ 7,517.31	\$ 7.824.26	\$ 7.623.73	\$ 6.165.56	\$ 7,601.22
\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Note: LU	IMA has inc	luded EcoElectrica F	uel in Purchased Pov	ver for Q1, so an adju	stment to include the	budget amount for th	at fuel has been mad	le above.				
	\$2,546	\$2,546	\$2,546	\$2,546	\$2,546	\$2,546	\$2,546	\$2,546	\$2,546	\$2,546	\$2,546	\$2,546
	\$298	\$298	\$298	\$298	\$298	\$298	\$298	\$298	\$298	\$298	\$298	\$298
	-	-	-	-	-	-	-	-	-	-	-	-
	\$1,730	\$1,730	\$1,730	\$1,730	\$1,730	\$1,730	\$1,730	\$1,730	\$1,730	\$1,730	\$1,730	\$1,730
	\$416	\$416	\$416	\$416	\$416	\$416	\$416	\$416	\$416	\$416	\$416	\$416
	\$805 \$91	\$805 \$91	\$805 \$91	\$805 \$91	\$805 \$91	\$805 \$91	\$805 \$91	\$805 \$91	\$805 \$91	\$805 \$91	\$805 \$91	\$805 \$91
	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128
	\$280	\$280	\$280	\$280	\$280	\$280	\$280	\$280	\$280	\$280	\$280	\$280
	\$98	\$98	\$98	\$98	\$98	\$98	\$98	\$98	\$98	\$98	\$98	\$98
	\$6,393	\$6,393	\$6,393	\$6,393	\$6,393	\$6,393	\$6,393	\$6,393	\$6,393	\$6,393	\$6,393	\$6,393
	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500
	\$125	\$125	\$125	\$125	\$125	\$125	\$125	\$125	\$125	\$125	\$125	\$125
	\$870	\$870	\$870	\$870	\$870	\$870	\$870	\$870	\$870	\$870	\$870	\$870
	\$464	\$464	\$464	\$464	\$464	\$464	\$464	\$464	\$464	\$464	\$464	\$464
	\$417 \$1,000	\$417 \$1,000	\$417 \$1,000	\$417 \$1,000	\$417 \$1,000	\$417 \$1,000	\$417 \$1,000	\$417 \$1,000	\$417 \$1,000	\$417 \$1,000	\$417 \$1,000	\$417 \$1,000
	\$4,376	\$4,376	\$4,376	\$1,000 \$4,376	\$1,000 \$4,376	\$4,376	\$1,000 \$4,376	\$4,376	\$1,000 \$4,376	\$4,376	\$4,376	\$4,376
	\$1,070	34,570	34,570	31,570	31,070	31,570	31,070	31,070	31,070	34,570	31,070	51,570
	\$4,650	\$4,650	\$4,650	\$4,650	\$4,650	\$4,650	\$4,650	\$4,650	\$4,650	\$4,650	\$4,650	\$4,650
	\$15,419	\$15,419	\$15,419	\$15,419	\$15,419	\$15,419	\$15,419	\$15,419	\$15,419	\$15,419	\$15,419	\$15,419
	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866
	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866	\$8,866
	-	-	-	-	-	-	-	-	-	-	-	-
				*****	*****	*****						*****
	\$24,284	\$24,284	\$24,284	\$24,284	\$24,284	\$24,284	\$24,284	\$24,284	\$24,284	\$24,284	\$24,284	\$24,284
	\$728	\$728	\$728	\$728	\$728	\$728	\$728	\$728	\$728	\$728	\$728	\$728
	\$85	\$85	\$85	\$85	\$85	\$85	\$85	\$85	\$85	\$85	\$85	\$85
	\$495	- \$495	- \$495	- \$495	- \$495	- \$495	\$495	\$495	\$495	- \$495	\$495	- \$495
	\$119	\$119	\$119	\$119	\$119	\$119	\$119	\$119	\$119	\$119	\$119	\$119
	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42	\$42
	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5
	\$1,474	\$1,474	\$1,474	\$1,474	\$1,474	\$1,474	\$1,474	\$1,474	\$1,474	\$1,474	\$1,474	\$1,474
	\$14	\$14	\$14	\$14	\$14	\$14	\$14	\$14	\$14	\$14	\$14	\$14
	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20
	\$983	\$983	\$983	\$983	\$983	\$983	\$983	\$983	\$983	\$983	\$983	\$983
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0 \$345	\$0 \$345	\$0 \$245	\$0 \$345	\$0 \$345	\$0 \$345	\$0 \$345	\$0 \$345	\$0 \$245	\$0 \$345	\$0 \$345	\$0 \$345
	\$345 \$152	\$345 \$152	\$345 \$152	\$345 \$152	\$345 \$152	\$345 \$152	\$345 \$152	\$345 \$152	\$345 \$152	\$345 \$152	\$345 \$152	\$345 \$152
	\$3,227	\$3,227	\$3,227	\$3,227	\$3,227	\$3,227	\$3,227	\$3,227	\$3,227	\$3,227	\$3,227	\$3,227
	\$2,033	\$2,033	\$2,033	\$2,033	\$2,033	\$2,033	\$2,033	\$2,033	\$2,033	\$2,033	\$2,033	\$2,033
	\$396	\$396	\$396	\$396	\$396	\$396	\$396	\$396	\$396	\$396	\$396	\$396
	\$7,171	\$7,171	\$7,171	\$7,171	\$7,171	\$7,171	\$7,171	\$7,171	\$7,171	\$7,171	\$7,171	\$7,171
-	\$8,645	\$8,645	\$8,645	\$8,645	\$8,645	\$8,645	\$8,645	\$8,645	\$8,645	\$8,645	\$8,645	\$8,645
	30,043	30,043	30,043	30,043	30,043	90,043	30,043	30,043	30,043	30,043	30,043	30,043
								1				
	\$15,224	\$15,761	\$16,298	\$16,836	\$17,373	\$19,171	\$18,584	\$18,882	\$19,436	\$19,553	\$19,851	\$20,150
	\$29,235	\$29,235	\$29,235	\$29,181	\$29,181	\$29,181	\$29,181	\$29,181	\$30,933	\$29,181	\$29,181	\$29,181
	\$9,594 \$791	\$9,594 \$803	\$9,594 \$816	\$9,594 \$828	\$9,594 \$841	\$9,594 \$883	\$9,594 \$869	\$9,594 \$877	\$9,594 \$884	\$9,594 \$892	\$9,594 \$900	\$9,594 \$907
	\$3,947	\$803 \$3,947	\$816 \$3,947	\$828 \$7,152	\$841 \$7,152	\$883 \$7,152	\$869 \$11,942	\$877 \$11,942	\$884 \$11,942	\$892 \$18,326	\$900 \$18,326	\$907 \$18,326
	(\$4,559)	(\$4,559)	(\$4,559)	(\$4,559)	(\$4,559)	(\$4,559)	(\$4,559)	(\$4,559)	(\$4,559)	(\$4,559)	(\$4,559)	(\$4,559)
	\$54,232	\$54,782	\$55,332	\$59,032	\$59,583	\$61,423	\$65,611	\$65,917	\$68,231	\$72,988	\$73,293	\$73,599
-	\$87,162	\$87,712	\$88,262	\$91,962	\$92,512	\$94,352	\$98,541	\$98,846	\$101,160	\$105,917	\$106,223	\$106,528
		/	,		,	,		,		,	, ==	