

Puerto Rico Electric Power Authority

13-Week Cash Flow Update

October 31, 2018

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General Overview

- The Current Forecast included in this report has been updated for actuals through 10/26/18; the forecast period is based on the August 24th Approved Budget
- The Current Forecast vs August 24th Approved Budget Cash Bridge captures the cumulative variance from 8/17/18 through 10/26/18
- Any timing related variances from actual weeks have not been re-timed into future periods for purposes of this analysis



Current Forecast

(\$ in millions)	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	1	2	3	4	5
Week ending	g 07/27	08/03	08/10	08/17	08/24	08/31	09/07	09/14	09/21	09/28	10/05	10/12	10/19	10/26	11/02	11/09	11/16	11/23	11/30
RECEIPTS																			
Customer collections	\$ 53.6	\$ 72.7		\$ 60.4	\$ 63.3	\$ 70.5	\$ 57.8	\$ 68.5	\$ 65.1		\$ 68.7	\$ 57.7	\$ 69.5	\$ 60.4		\$ 57.2		\$ 59.0	\$ 67.2
FEMA Reimbursements	-	-	110.2	-	37.4	-	-	-	-	7.6	-	-	-	2.2	46.3	71.3	26.3	42.5	23.0
Transfer from PREPA Insurance Account	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0	5.0	5.0	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Receipts	\$ 53.6	\$ 72.7	\$ 169.4	\$ 60.4	\$ 100.7	\$ 70.5	\$ 57.8	\$ 68.5	\$ 65.1	\$ 81.0	\$ 68.7	\$ 57.7	\$ 69.5	\$ 62.7	\$ 119.6	\$ 133.4	\$ 92.7	\$ 101.4	\$ 90.1
INELIGIBLE USES																			
Estimated Gross Overtime	(2.6)	-	(2.0)	-	(2.0)	-	(2.1)	-	(2.0)) -	(1.9)	-	(1.9)	-	(2.5)	-	(2.5)	-	(2.5)
Contract Labor - Title III		(1.2)		(0.8)	(0.1)	-	(1.1)	_	- '	(0.1)		(1.7)	(1.1)	(0.8)	(1.7)	(0.6)	(4.1)	(0.2)	(2.0)
Emergency Spend	(4.1)	(89.8)	(16.5)	(7.6)		(10.8)			(0.3)		(4.5)	(3.0)	(15.5)			(48.1)	(42.7)	(42.7)	(34.0)
Substation Repairs	- '	-	-	- '	-	-	/	-	-	-		-	-	-	(5.0)	(5.0)	(5.0)	` - '	-
Other Ineligible Uses	(7.7)	(2.1)	0.1	(16.7)	9.7	3.9	(2.8)	(2.1)	(8.8)	5.6	(10.3)	(2.9)	4.9	7.9	(1.8)	(1.8)	(1.8)	(1.8)	(1.8)
Cash Interest	- '	- 1	_	- 1	_	-	-	- 1	-	_		-	-	- 1		-	-	-	-
Ineligible Uses	\$ (14.4)	\$ (93.1)	\$ (18.3)	\$ (25.2)	\$ 1.7	\$ (6.8)	\$ (20.6)	\$ (8.9)	\$ (11.0)	\$ 0.6	\$ (16.8)	\$ (7.6)	\$ (13.6)	\$ (11.2)	\$ (45.6)	\$ (55.6)	\$ (56.1)	\$ (44.8)	\$ (40.4)
Receipts Excess (Shortfall)	\$ 39.2	\$ (20.4)	\$ 151.1	\$ 35.2	\$ 102.3			\$ 59.5	\$ 54.1	\$ 81.6	\$ 52.0	\$ 50.1	\$ 55.9	\$ 51.4	\$ 74.0	\$ 77.9	\$ 36.5	\$ 56.7	\$ 49.8
OPERATING RESERVE FUND / OPERATING ACCOUNT																			
Beginning Balance	\$ 299.3	\$ 290.3	\$ 224.7	\$ 260.1	\$ 220.0	\$ 280.5	\$ 299.6	\$ 276.5	\$ 272.3	\$ 236.7	\$ 282.5	\$ 291.5	\$ 252.3	\$ 239.8	\$ 270.0	\$ 300.0	\$ 300.0	\$ 256.8	\$ 250.3
Operating Account Balance	\$ 299.3	\$ 290.3	Φ 224.1	\$ 200.1	\$ 220.0	\$ 280.5	\$ 299.0	\$ 276.5	\$ 212.3	\$ 230.7	φ 202.5	\$ 291.5	\$ 252.5	Φ 239.0	\$ 270.0	\$ 300.0	\$ 300.0	φ 250.o	a 250.5
	53.6	72.7	169.4	60.4	100.7	70.5	- 57.8	68.5	65.1	81.0	68.7	57.7	69.5	62.7	119.6	133.4	92.7	101.4	90.1
Receipts Ineligible Uses	(14.4)		(18.3)	(25.2)	1.7	(6.8)					(16.8)	(7.6)	(13.6)	(11.2)		(55.6)	(56.1)	(44.8)	(40.4)
Eligible Use (Shortfall)	(48.1)		(18.3)	(75.3)	(41.8)	(44.6)			(89.7)		(42.9)	(89.4)	(68.3)	(21.2)		(61.9)	(79.7)	(63.2)	(40.4)
Transfer from Segregatred Account	(+O.1)	0.0	(115.6)	(15.3)	(41.8)	(44.6)	(60.3)	(63.7)	(09.7)	(33.8)	(42.9)	(09.4)	(00.3)	(21.2)	(30.1)	(61.9)	(19.1)	(03.2)	(41.0)
Loan Repayments	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-	(5.9)	(15.9)	-	-	-
Loan Repayments (Pro-Forma; Timing Related)				-		-	-				- :	-		-	(5.9)	(15.9)	-	-	-
Ending Balance	\$ 290.3	\$ 224.7	\$ 260.1	\$ 220.0	\$ 280.5	\$ 299.6	\$ 276.5	\$ 272.3	\$ 236.7	\$ 282.5	\$ 291.5	\$ 252.3	\$ 239.8	\$ 270.0	\$ 300.0	\$ 300.0	\$ 256.8	\$ 250.3	\$ 259.0
OPERATING ACCOUNT + OPERATING RESERVE FUND	\$ 290.3	\$ 224.7	\$ 260.1	\$ 220.0	\$ 280.5	\$ 299.6	\$ 276.5	\$ 272.3	\$ 236.7	\$ 282.5	\$ 291.5	\$ 252.3	\$ 239.8	\$ 270.0	\$ 300.0	\$ 300.0	\$ 256.8	\$ 250.3	\$ 259.0
ELIGIBLE USES																			
Power purchase - AES	\$ -	\$ -	\$ -	\$ (18.2)	\$ -	\$ -	\$ -	\$ -	\$ (23.5)) \$ -	\$ -	\$ -	\$ (23.8)	\$ -	\$ -	\$ -	\$ -	\$ (25.2)	\$ -
Power purchase - EcoElectrica	-	-	-	(27.5)	-	-	-	-	(27.2)) -	-	(25.4)	-	-	-	-	(27.7)	-	-
Power purchase - Renewable sources	-	(2.4)	-	-	-	(0.8)		(0.5)	-	(6.7)	(0.1)	(4.4)	(1.3)		-	-	-	(9.2)	-
Fuel purchase - Fleet and storage	-	-	(1.6)	(1.0)	-	(1.3)	(0.1)	(0.3)	-	(0.0)	-	(0.0)	(0.0)			-	-	-	(1.5)
Fuel purchase - Freepoint	(10.9)	(18.5)	(10.6)	(10.5)	(10.7)	(16.7)	(5.8)	(11.4)	(10.6)	(11.0)	(10.9)	(10.4)	(15.5)	(10.7)	(10.4)	(10.4)	(24.3)	(15.5)	(5.2)
Fuel purchase - Puma	(17.5)	(15.3)	(16.0)	(11.3)	(10.4)	(15.0)	(8.6)	(12.1)	(13.3)	(12.5)	(15.2)	(6.2)	(6.1)	(6.3)	(1.2)	(5.9)	(7.0)	(7.9)	(7.9)
LNG purchase - Fenosa	-	-	(29.9)	-	-	-	(27.2)	(34.6)	-	-	-	(36.1)	-	-	-	(40.3)	-	-	-
Estimated Payroll	(6.7)	(0.0)	(6.6)	(0.0)	(6.4)	(0.1)		(0.0)	(6.5)) -	(6.5)	(0.0)	(6.4)	(0.0)	(7.0)	-	(7.0)	-	(7.0)
Social security	(1.8)	(0.0)	(1.7)	(0.0)	(1.7)	(0.0)	(1.7)	-	(1.7)	(0.0)	(1.7)	(0.0)	(1.6)	(0.0)	(1.8)	-	(1.8)	-	(1.8)
Payroll taxes	(1.4)	-	(1.2)	(0.0)	(1.1)	(0.0)	(1.2)	-	(1.1)) -	(1.1)	(0.0)	(1.1)	(0.0)	(1.3)	-	(1.3)	-	(1.3)
Contributions to employee benefit programs	(5.1)		(5.1)	-	(5.0)	-	(5.1)	(0.9)	(4.9)) -	(5.0)	-	(4.8)		(5.3)	-	(5.3)	-	(5.3)
Medical benefit costs	(1.8)	(7.0)	(3.9)	-	-	(7.1)	-	-	-	-	-	(4.3)	(1.7)	-	(5.8)	-	-	-	(5.8)
Workers compensation / disability funding	-	-	-	-	-	-	-	-	-	-	-	-	(3.2)	-	-	-	-	-	-
Contract Labor - Other	(0.1)	(0.1)	(0.2)	(0.3)	(0.1)	(0.4)	(0.1)	-	(0.1)	(0.2)	(0.4)	(0.3)	(0.3)	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Insurance premiums	-	-	(30.6)	-	(3.1)	(0.8)	-	-	-	-	-	-	-	(0.6)		-	-	-	-
Maintenance Disbursements	-	(0.3)	(1.2)	(0.7)	(1.5)	-	-	(1.0)	-	(2.0)	(1.1)	-	(0.3)	-	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)
Employee expense reimbursements	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Additional accounts payable	(2.9)	(1.6)	(7.0)	(5.7)	(1.7)	(2.4)	(3.9)	(3.0)	(0.8)) (3.4)	(0.9)	(2.2)	(2.2)	(2.0)	(3.1)	(3.1)	(3.1)	(3.1)	(3.1)
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eligible Uses	\$ (48.1)	\$ (45.3)	\$ (115.6)	\$ (75.3)	\$ (41.8)	\$ (44.6)	\$ (60.3)	\$ (63.7)	\$ (89.7)	\$ (35.8)	\$ (42.9)	\$ (89.4)	\$ (68.3)	\$ (21.2)	\$ (38.1)	\$ (61.9)	\$ (79.7)	\$ (63.2)	\$ (41.0)
SEGREGATED ACCOUNT																			
Beginning Balance	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ -	\$ -	\$ -	\$ -
Borrowings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest Income	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer to Operating Accounts	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eligible Disbursements	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(38.1)	(61.9)	(79.7)	(63.2)	(41.0)
Ending Balance	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ -	\$ -	\$ -	\$ -	\$ -
Eligible Use (Shortfall)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (38.1)	\$ (61.9)	\$ (79.7)	\$ (63.2)	\$ (41.0)
LOANS OUTSTANDING																			
Beginning Balance	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 1679	\$ 151.9	\$ 151.9	\$ 151.9
Initial Draw	2.0.0	- 1.0.0	- 1.0.0	- 1.0.0	- 1.0.0	- 1.0.0	- 1.0.0	- 1.5.6	- 1.5.0	2.0.0	- 1.0.0	- 1.0.0	- 1.0.0	- 1.0.0	- 1.0.0	- 109	- 101.0	- 101.0	- 101.0
Periodic Loan 1		_													_	-	-	-	_
Periodic Loan 2		-		-	-	_	-	-	_	-	-	-	-	-	_	_	_	_	_
Periodic Loan 3		_													_	-	-	-	_
Loan Repayments		-		-	-	_	-	-	_	-	-	-	-	-	(5.9)	(15.9)	_	_	_
Loan Repayments (Pro-Forma; Timing Related)	-	-													- (5.5)	- (20.0)			
Ending Balance	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 167.9	\$ 151.9	\$ 151.9	\$ 151.9	\$ 151.9
Ending Balance Residual Cash Flow	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8	\$ 173.8 ¢	\$ 173.8	\$ 167.9	\$ 151.9	\$ 151.9 \$.	\$ 151.9	\$ 151.9 \$ -

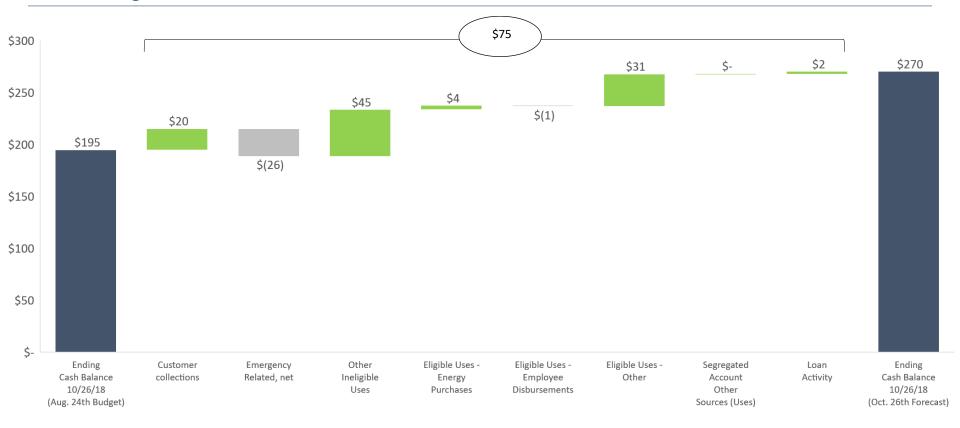


August 24th Approved Budget

0 11	L		0																	
in millions)			Actual	Actual	Actual	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Week ending 07	7/27 (08/03	08/10	08/17	08/24	08/31	09/07	09/14	09/21	09/28	10/05	10/12	10/19	10/26	11/02	11/09	11/16	11/23	11/30
RECEIPTS																				
Customer collections	\$	53.6 \$	72.7	\$ 59.2	60.4	\$ 61.7	\$ 71.8	\$ 57.7 \$		\$ 59.0					\$ 55.3	\$ 68.4		\$ 61.4 \$,	\$ 67.2
FEMA Reimbursements		-	-	110.2	-	37.4	-	35.8	10.0	16.5	136.8	101.3	187.9	127.5	26.3	46.3	71.3	26.3	42.5	23.0
Transfer from PREPA Insurance Account		-	-	-	-	-	-	-	-	7.5	7.5	5.0	5.0	5.0	5.0	5.0	5.0	5.0	-	-
Other		-	-	-	-	-	-	-	-	-	-	-			-	-				-
Total Receipts	\$	53.6 \$	72.7	\$ 169.4	60.4	\$ 99.1	\$ 71.8	\$ 93.5 \$	78.9	\$ 83.0	216.3	\$ 165.7	\$ 252.3	\$ 202.1	\$ 86.6	\$ 119.6	\$ 133.4	\$ 92.7	\$ 101.4 \$	\$ 90.1
INELIGIBLE USES																				
Estimated Gross Overtime		(2.6)	-	(2.0)	-	(2.0)	-	(2.5)	-	(2.5)	-	(2.5)	-	(2.5)	-	(2.5)		(2.5)		(2.5)
Contract Labor - Title III		-	(1.2)	-	(0.8)	-	(2.7)	(6.3)	(7.0)	(4.4)	(4.8)	(1.4)	(0.6)	(2.9)	(0.5)	(1.7)	(0.6)	(4.1)	(0.2)	(2.0)
Emergency Spend		(4.1)	(89.8)	(16.5)	(7.6)	(6.5)	(10.7)	(19.4)	(29.4)	(40.9)	(132.2)	(132.2)	(132.2)	(146.8)	(40.2)	(34.6)	(48.1)	(42.7)	(42.7)	(34.0)
Substation Repairs		-	-	-	-	-	-	-	-	(7.5)	(7.5)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	-	-
Other Ineligible Uses		(7.7)	(2.1)	0.1	(16.7)	7.2	(1.8)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(1.8)	(1.8)	(1.8)	(1.8)	(1.8)
Cash Interest		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ineligible Uses	\$	(14.4) \$	(93.1)	\$ (18.3) \$	(25.2)	\$ (1.3)	\$ (15.1)	\$ (30.4) \$	(38.6)	\$ (57.5)	\$ (146.7) :	\$ (143.2)	\$ (140.0)	\$ (159.4)	\$ (47.9)	\$ (45.6)	\$ (55.6)	\$ (56.1) \$	\$ (44.8) \$	\$ (40.4)
Receipts Excess (Shortfall)	\$	39.2 \$	(20.4)	\$ 151.1	35.2	\$ 97.8	\$ 56.6	\$ 63.0 \$	40.3	\$ 25.4	69.6	\$ 22.5	\$ 112.4	\$ 42.6	\$ 38.7	\$ 74.0	\$ 77.9	\$ 36.5	\$ 56.7 \$	\$ 49.8
			(==,				•							•	•	•	•			
OPERATING RESERVE FUND / OPERATING ACC Beginning Balance		299.3 \$	290.3	\$ 224.7 \$	260.1	\$ 220.0	\$ 273.6 \$	284.1 \$	300.0	\$ 263.4 \$	189.3	\$ 224.3	\$ 199.9	\$ 252.0	\$ 181.0	\$ 194.7	\$ 230.6	\$ 246.5 \$	\$ 203.3 \$	\$ 196.8
Operating Account Balance	3	299.3 p	290.3	D 224.1 4	200.1	\$ 220.0	\$ 273.0	p 204.1 p	300.0	⊅ 203.4 1	109.5	p 224.5 .	, 199.9	\$ 252.0	\$ 101.0	Ф 194.7	\$ 230.0	p 240.5 4	, 203.3 \$, 190.0
Receipts		53.6	72.7	169.4	60.4	99.1	71.8	93.5	78.9	83.0	216.3	165.7	252.3	202.1	86.6	119.6	133.4	92.7	101.4	90.1
Ineligible Uses		(14.4)	(93.1)	(18.3)	(25.2)	(1.3)	(15.1)	(30.4)	(38.6)	(57.5)	(146.7)	(143.2)	(140.0)	(159.4)	(47.9)	(45.6)		(56.1)	(44.8)	(40.4)
Eligible Use (Shortfall)		(48.1)	(45.3)	(115.6)	(75.3)	(44.2)	(46.2)	(44.8)	(76.9)	(99.5)	(34.6)	(46.9)	(60.2)	(113.7)	(25.0)	(38.1)		(79.7)	(63.2)	(41.0)
Transfer from Segregatred Account		(-10.1)	0.0	(110.0)	(10.0)	()	(-10.2)	(0)	(, 0.0)	(55.5)	(0-1.0)	(40.0)	(00.2)	(110.1)	(20.0)	(00.1)	(01.0)	(10.1)	(00.2)	(-1.0)
Loan Repayments		_	-	_		_	_	(2.3)	_	_	-	_	_	_	_	-		_	-	
Loan Repayments (Pro-Forma; Timing Related)		_	_	_		_	_	-	_	_	-	_	_	_	_	-		_	-	
Ending Balance	\$	290.3 \$	224.7	\$ 260.1	220.0	\$ 273.6	\$ 284.1	\$ 300.0 \$	263.4	\$ 189.3	224.3	\$ 199.9	\$ 252.0	\$ 181.0	\$ 194.7	\$ 230.6	\$ 246.5	\$ 203.3	\$ 196.8 \$	\$ 205.5
OPERATING ACCOUNT + OPERATING RESERVE	FUND \$	290.3 \$	224.7	\$ 260.1	220.0	\$ 273.6	\$ 284.1	\$ 300.0 \$	263.4	\$ 189.3	224.3	\$ 199.9	\$ 252.0	\$ 181.0	\$ 194.7	\$ 230.6	\$ 246.5	\$ 203.3	\$ 196.8	\$ 205.5
ELIGIBLE USES																				
Power purchase - AES	\$	- \$		\$ - 5	(18.2)	\$ -	\$ - 5	\$ - \$	(12.4)	\$ (23.5) \$	- 9	\$ - :	\$ -	\$ (27.5)	\$ -	\$ -	\$ - :	\$ - 5	\$ (25.2) \$	\$ -
Power purchase - EcoElectrica		-	-	-	(27.5)		-	-	(4.9)	(27.2)	-	-	-	(27.8)	-	-	-	(27.7)		-
Power purchase - Renewable sources		-	(2.4)	-		-	(3.3)	-	-	(4.9)	-	-	-	(9.3)	-	-			(9.2)	-
Fuel purchase - Fleet and storage		-	-	(1.6)	(1.0)	-	(1.1)	(0.4)	-	-	(1.5)	-	-	-	(1.5)	-	-	-	-	(1.5)
Fuel purchase - Freepoint		(10.9)	(18.5)	(10.6)	(10.5)	(10.7)	(16.7)	(5.8)	(11.4)	(10.6)	(11.0)	(10.9)	(10.4)	(15.6)	(10.4)	(10.4)	(10.4)	(24.3)	(15.5)	(5.2)
Fuel purchase - Puma		(17.5)	(15.3)	(16.0)	(11.3)	(10.1)	(19.6)	(11.6)	(14.8)	(11.7)	(15.9)	(8.7)	(7.1)	(9.3)	(6.9)	(1.2)		(7.0)	(7.9)	(7.9)
LNG purchase - Fenosa		-	-	(29.9)		-	-	-	(27.2)	-	-	-	(36.4)	-	-	-	(40.3)	-	-	-
Estimated Payroll		(6.7)	(0.0)	(6.6)	(0.0)	(6.2)	-	(7.0)		(7.0)	-	(7.0)		(7.0)	-	(7.0)		(7.0)	-	(7.0)
Social security		(1.8)	(0.0)	(1.7)	(0.0)	(1.9)	-	(1.8)	-	(1.8)	-	(1.8)	-	(1.8)	-	(1.8)	-	(1.8)	-	(1.8)
Payroll taxes		(1.4)	-	(1.2)	(0.0)	(1.1)	-	(1.3)	-	(1.3)	-	(1.3)	-	(1.3)	-	(1.3)	-	(1.3)	-	(1.3)
Contributions to employee benefit programs		(5.1)	-	(5.1)	-	(5.0)	-	(5.3)	-	(5.3)	-	(5.3)	-	(5.3)	-	(5.3)	-	(5.3)	-	(5.3)
Medical benefit costs		(1.8)	(7.0)	(3.9)	-	-	-	(5.4)	-	-	-	(5.8)	-	-	-	(5.8)	-	-	-	(5.8)
Workers compensation / disability funding		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contract Labor - Other		(0.1)	(0.1)	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Insurance premiums		-	-	(30.6)	-	(3.9)	-	-	-	-	-	-	-	(2.5)	-	-	-	-	-	-
Maintenance Disbursements		-	(0.3)	(1.2)	(0.7)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)
Employee expense reimbursements		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Additional accounts payable		(2.9)	(1.6)	(7.0)	(5.7)	(3.1)	(3.1)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(3.1)	(3.1)	(3.1)	(3.1)	(3.1)
Other		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eligible Uses	\$	(48.1) \$	(45.3)	\$ (115.6) \$	(75.3)	\$ (44.2)	\$ (46.2)	\$ (44.8) \$	(76.9)	\$ (99.5)	(34.6)	\$ (46.9)	\$ (60.2)	\$ (113.7)	\$ (25.0)	\$ (38.1)	\$ (61.9)	\$ (79.7) 5	\$ (63.2) \$	\$ (41.0)
SEGREGATED ACCOUNT																				
Beginning Balance	\$	0.0 \$	0.0	\$ 0.0 \$	0.0	\$ 0.0	\$ - 5	5 - \$	- :	\$ - \$	- 5	\$ - :	\$ -	\$ -	\$ -	\$ -	\$ - 5	\$ - \$	\$ - \$	\$ -
Borrowings					-		-		-	-	-		-							-
Interest Income		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer to Operating Accounts		-	(0.0)	-		-	-	-	-	_	-	_	-	-	-	-	-	-	-	-
Eligible Disbursements			-	-	-	(44.2)	(46.2)	(44.8)	(76.9)	(99.5)	(34.6)	(46.9)	(60.2)	(113.7)	(25.0)	(38.1)	(61.9)	(79.7)	(63.2)	(41.0)
Ending Balance	\$	0.0 \$	0.0	\$ 0.0 \$	0.0	\$ -	\$ - :	\$ - \$	-	\$ - :	\$ - :	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - 5	\$ - \$	\$ -
Eligible Use (Shortfall)	\$	- \$		s - 5		\$ (44.2)	\$ (46.2)	\$ (44.8) \$	(76.9)	\$ (99.5)	(34.6)	\$ (46.9)	\$ (60.2)	\$ (113.7)	\$ (25.0)	\$ (38.1)	\$ (61.9)	\$ (79.7) :	\$ (63.2) !	\$ (41.0)
				•				. (, .	(,	. (,	,	. (,	. (,	* (====,	, (,	,		,	, ,, ,	, (,
LOANS OUTSTANDING Beginning Balance	*	173.8 \$	173.8	\$ 173.8 \$	173.8	\$ 173.8	\$ 173.8 \$	173.8 \$	171.4	\$ 171.4 \$	171.4 9	171.4	\$ 171.4	\$ 171.4	\$ 171.4	¢ 171 /	\$ 171.4	\$ 171.4 \$	£ 171 / €	\$ 171.4
Initial Draw	\$	113.0 D	113.8	Ψ 1/3.6 \$	113.8	ψ 113.8	Ψ 113.0 I	, 113.0 Þ	1/1.4	ψ ±1±.↔ 3	, 1/1.4 3	ν ±1±.44 ;	, 1/1.4	Ψ 1/1.4	Ψ 111.4	Ψ 1/1.4	Ψ 1/1.4 ;	v ±1±.↔ 3	, 1/1.4 Þ	, 1/1.4
Periodic Loan 1						1	-	-	-		-	-	-		-	-	-	-	-	-
Periodic Loan 2							-	-	-		-	-	-	-	-	-	-	-	-	-
Periodic Loan 2 Periodic Loan 3						1		-										-		-
Loan Repayments							-	(2.3)	-		-	-	-	-	-	-	-	-	-	-
Loan Repayments Loan Repayments (Pro-Forma; Timing Related)							-	(2.3)	-								-	-		
Loan repayments (Frontonia, mining Relateu)								-										-		
	\$	173.8 \$	173.8	\$ 173.8	173.8	\$ 173.8	\$ 173.8	\$ 171.4 \$	171.4	\$ 171.4	171.4	\$ 171.4	\$ 171.4	\$ 171.4	\$ 171.4	\$ 171.4	\$ 171.4	\$ 171.4	\$ 171.4 \$	\$ 171.4
Ending Balance Residual Cash Flow	\$	173.8 \$		\$ 173.8 \$ \$ - \$		\$ 173.8 \$ -		\$ 171.4 \$ \$ - \$						\$ 171.4 \$ -	\$ 171.4 \$ -	\$ 171.4 \$ -	\$ 171.4 \$ -		\$ 171.4 \$ \$ - \$	



Current Forecast vs August 24th Approved Budget Cash Bridge as of October 26, 2018



- Ending cash balances includes Operating Accounts, Operating Reserve Fund and the Segregated Account
- "Customer collections" variance due to slightly positive cash collection activities over the ten week period
- "Emergency Related, net" variance due to timing of payments to restoration contractors and related FEMA reimbursements
- "Other Ineligible Uses" variance primarily due to timing of Title III related payments and the timing of clearing activities on disbursements
- "Eligible Uses Other" variance primarily due to lower maintenance spend and lower other accounts payable expenditures



3,251,240.26

83,077,358.65

Total PREPA Client Fund



Puerto Rico Electric Power Authority

Grid Status Update

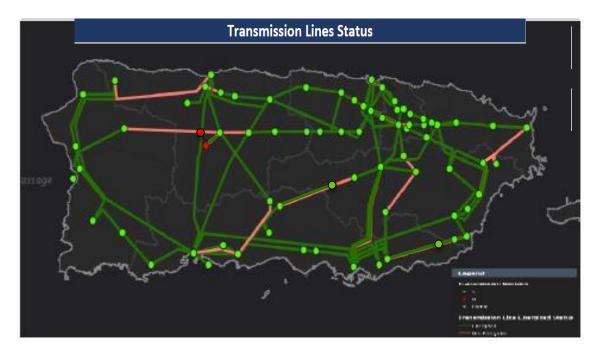
October 31, 2018

Transmission Restoration Progress Report – As of October 31, 2018

 Overall progress on transmission line restoration is 88%, calculated as completed line segments divided by total line segments. 230 kV line segments remaining:

Mora to Cambalache

Progress on structure and component repair is 84%



	STRUCTURES ((Towers/Poles)	DAMAGES (Condu	uctors/Insulators)	Overall Repairs/Restoration %
(kV)	DOWN	REPAIRED	DEFICIENCY	REPAIRED	
230	108	107	404	387	96%
115	639	502	831	677	80%
Totals	747	609	1235	1064	84%

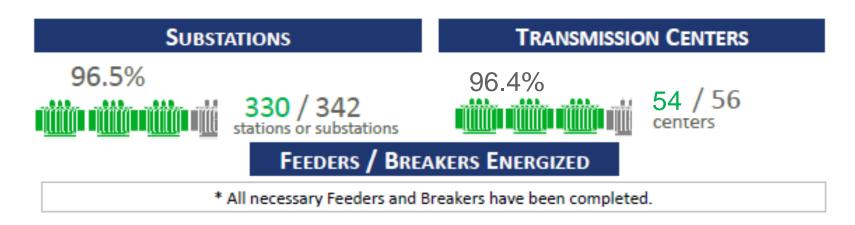
	TOTALS BY kV	
(kV)	LINE SEGMENT	COMPLETED
230	17	16
115	86	75
Totals	103	91

	TOTALS BY RESO	URCE
	LINE SEGMENT	COMPLETED
PREPA	65	60
WHITEFISH	5	5
COBRA	19	13
NYPA	3	3
Fluor/PIKE	6	6
Fluor/ARC	1	1
Fluor/MasTec	0	0
Fluor/SEC	1	1
JSACE/PowerSecure	2	2
Pending-RFP	1	0
Totals	103	91



Distribution Restoration Progress Report – As of October 31, 2018

- Current load is 93% of comparable 2016 levels
- ~96% of the island's 342 substations and 96% of the 56 transmission centers are energized
- Current estimate of distribution customers who have been energized is approximately 99+%
 - This estimate assumes that weatherheads (which are owned by and are the responsibility of the customer) on residences are fully repaired and that the customer is still using the residence—which is not the case for all properties
- Approximately 98% of the linkages between substation Communication Remote Units (CRUs) and the central customer billing system have been restored





PREPA
Fossil Generation Status Report
31-Oct-18

Average Daily Peak Demand Over Prior 7 Days (MW)

2,418

		Summer Rating		
Plant Name	Unit#	(MW)	<u>Fuel</u>	
Available Units				
AES		454	Coal	
EcoElectrica		507	NG	
Aguirre	1	450	FO6	
Aguirre	2	450	FO6	
Costa Sur	4	85	FO6	
Costa Sur	5	410	NG/FO6	
Costa Sur	6	410	NG/FO6	
Palo Seco	1	85	FO6	
San Juan	6	220	FO2	
San Juan	8	100	FO6	
Mayaguez	GT1A	28	FO2	
Mayaguez	GT3A	28	FO2	
Mayaguez	GT4A	28	FO2	
Mayaguez	GT4B	28	FO2	
Total Available Units		3,281		
Suspended Operations due to Economics				
Aguirre	CC1	296	FO2	
Aguirre	CC2	296	FO2	
Cambalache	3	83	FO2	
Total Suspended Units		675		
		0.0		
Units Out of Service				
Costa Sur	3	85	FO6	
Palo Seco	2	85	FO6	
Palo Seco	3	216	FO6	Outage until early November
Palo Seco	4	216	F06	Scheduled Outage until late February
San Juan	5	220	FO2	Scheduled Outage until mid-November
San Juan	7	100	F06	Scheduled Outage until mid-November
San Juan	9	100	FO6	
San Juan	10	100	FO6	
Cambalache	1	83	FO2	
Cambalache	2	83	FO2	Scheduled Outage until early December
Mayaguez	GT1B	28	FO2	- ·
Mayaguez	GT2A	28	FO2	
Mayaguez	GT2B	28	FO2	
Mayaguez	GT3B	28	FO2	
Total Units Out of Service	l	1,397		

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Description	Paid	Unpaid (a)	Total
Whitefish	\$ 36.9 \$	106.8 \$	143.6 (
Cobra	869.0	195.3	1,064.4 (
XGL	26.3	-	26.3
PREPA Overtime	122.1	-	122.1 (c
Local Contractors (Labor)	19.6	4.8	24.4
Potentially Insured Assets	12.2	0.2	12.4 (e
POs for Emergency Materials	-	54.4	54.4 (f)
Environics	0.4	1.4	1.8
Other Outstanding Payables	0.2	-	0.2
Purchase Equipment	7.6	2.2	9.8
Mutual Aid Parties	-	325.2	325.2 (g
Total	\$ 1,094.3 \$	690.3 \$	1,784.6

Notes:

(a) Estimated and subject to change.

(b) Based on project worksheet submitted to the GAR on 10/26/18.

(c) Based on invoice values provided by Cobra as of 10/26/18.

(d) Includes amounts from payroll for overtime for the period 9/10/17 through 8/11/18.

(e) Represents invoice amounts associated with potentially insured assets through 10/26/18.

(f) Represents value of purchase orders issued for emergency materials issued between 9/19/17 and 12/18/17.

(g) Mutual Aid party invoices received through 10/26/18. PREPA anticipates receipt of additional invoices.

Submitted Project Worksheets Summary

Description	Amount	Obligated by FEMA	Funds Received by PREPA	Funds Transferred to PREPA Operating Account (a)	Funds Remaining in PREPA Emergency Account
PREPA Force Account - Irma	\$ 9.6 \$	9.6	\$ 7.2	\$ 5.2	\$ 2.0
PREPA Force Account - Irma (Customer Service)	2.7	-	-	-	-
Peaking Units - Irma	7.1	7.1	-	-	-
Local Contractors - Irma	0.2	0.2	0.1	-	0.1
PREPA Force Account - Maria	45.0	45.0	45.0	45.0	-
Cobra Original Contract	200.0	200.0	200.0	200.0	-
Cobra Amendments - #4, #5	745.4	745.4	547.4	547.3	0.1 (b)
Cobra Remaining Emergency Work	250.0	250.0	-	-	- (c)
Insured Assets	25.0	-	-	-	- (d)
Purchase Equipment	10.3	10.3	7.6	7.6	-
XGL	7.9	7.9	-	-	- (e)
Mutual Aid Parties	425.0	405.3	-	-	- (f)
Local Contractors - Maria	4.2	0.3	-	-	- (g)
Environics	0.4	0.4	0.4	0.4	0.2
Peaking Units - Maria	142.0	130.9	130.9	130.9	- (h)
Cidra Excavation	0.1	0.1	0.1	-	0.1
PREPA NET	0.0	-	-	-	-
RFP – Grid Hardening	500.0	-	-	-	-
Transient Recorders	0.6	-	-	-	-
Vieques and Culebra T&D	172.4	-	-	-	-
Del Valle Contract (Guajataca Dam Project)	10.4	10.4	0.8	-	0.8
Generators	58.5	58.5	-	-	-
Whitefish	143.6	-	-	-	-
Total	\$ 2,760.6 \$	1,881.4	\$ 939.4	\$ 936.3	\$ 3.4

Notes:
(a) Transfers to PREPA Operating Account cumulative through 10/26/18.
(b) FEMA has obligated \$745.4M and funded \$547.4M to PREPA through 10/26/2018. PW is officially in Emmie for \$745.4M.
(c) FEMA repurposed \$650M of the underlying \$900M contract into restoration.
(d) Amount represents insurance deductible. PW has now been separated into 7 PWS
(e) Amount paid to XGL less invoices referencing Whitefish. FEMA reduced amount from \$11.7M to \$7.9M in the PW.
(f) Total of 31 PWs for an amount of \$423.2M submitted to FEMA for review. One PW included represents MOU insurance for an amount of \$1.8M.
(g) Amount based on Initial version of local contractor PWs submitted to FEMA on \$7.5M.
(g) Hownth Sased on Initial version of local contractor PWs submitted to FEMA on \$7.5M.
(g) PW has been versioned to include Peaking Unit use from March through May 2018 for an additional amount of \$1.1M

Description	Count	Amount	Comments
Local Contractors	42	\$ 20.0	(a)
PREPA Distribution	26	TBD	
PREPA Transmission	1	TBD	(b)
Direct Administrative Costs	1	TBD	
Microgrid Management	1	TBD	
Circuit Breakers	1	TBD	
PREPA Force Account - Maria (Customer Service)	1	TBD	
RFP - Foreman	1	TBD	
Total	74	\$ 20.0	
Notes:			
 a) Amount represents local contractors which have been identified as of 10/26/18. 			