Puerto Rico Electric Power Authority

Embedded Cost of Service Model Scenario 1: FY2017 with Restructuring

33 Public Lighting

35 Other Income

36 Total System

Contributions

Classification of Maintenance and Investment Capex

								Demand -	Distribution				
					Production	Production	Transmission	Primary and	Demand -				
Line	Description	Revenue Requ	irement	Classification Factor	Energy	Demand	Demand	Secondary	Secondary	Customer	Public Lighting	Contributions	Other Income
1	Capital Expenditures					-		-					
2	Capital Expenditures	\$	-	Not Applicable	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3	Maintenance Capex	\$	-	Not Applicable	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4	Generation	\$ 6	8,905,000	Production Demand	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5	Transmission	\$ 2	6,372,000	Transmission Demand	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
6	Distribution	\$ 10	3,035,000	Distribution Demand	0.0%	0.0%	0.0%	59.5%	40.5%	0.0%	0.0%	0.0%	0.0%
7	Total System	\$ 3	3,754,000	Maintenance Capex	0.0%	34.7%	13.3%	30.9%	21.1%	0.0%	0.0%	0.0%	0.0%
8	Investment Capex	\$	-	Not Applicable	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
9	Generation	\$ 5	6,339,808	Production Demand	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
10	Transmission	\$ 2	4,076,000	Transmission Demand	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
11	Distribution	\$ 2	4,076,000	Distribution Demand	0.0%	0.0%	0.0%	59.5%	40.5%	0.0%	0.0%	0.0%	0.0%
12	Total System	\$	-	Investment Capex	0.0%	53.9%	23.0%	13.7%	9.3%	0.0%	0.0%	0.0%	0.0%
13													
14	Classification of Maintenance Capex												
15	Production Energy	\$	-	0.0%									
16	Production Demand	\$ 8	0,633,082	34.7%									
17	Transmission Demand	\$ 3	0,860,687	13.3%									
18	Distribution Demand - Primary and Secondary	\$ 7	1,699,739	30.9%									
19	Distribution Demand - Secondary	\$ 4	8,872,492	21.1%									
20	Customer	\$	-	0.0%									
21	Public Lighting	\$	-	0.0%									
22	Contributions	\$	-	0.0%									
23	Other Income	\$	-	0.0%									
24	Total System	\$ 23	2,066,000	100%									
25													
26	Classification of Investment Capex												
27	Production Energy	\$	-	0.0%									
28	Production Demand	\$ 5	6,339,808	53.9%									
29	Transmission Demand	\$ 2	4,076,000	23.0%									
30	Distribution Demand - Primary and Secondary	\$ 1	4,317,085	13.7%									
31	Distribution Demand - Secondary	\$	9,758,915	9.3%									
32	Customer	\$	-	0.0%									

0.0%

0.0%

0.0%

100.0%

104,491,808