Puerto Rico Electric Power Authority
Embedded Cost of Service Model
Scenario 1: FY2017 with Restructuring
May 27, 2016
Purchased Power Classification Factor

Line	Description	Total	Cogens Energy kWh	Cogens Energy Payment	Cogens Capacity Payment	Cogens Other Payment	Renewables Energy kWh	Renewables RECs	Renewables Energy Payment	Renewables RECs Payment	Renewables NAR Payment	Total Energy	Total Capacity
1	FY2014												
2	7/1/2013		617,988,084	$ 31,629,274	$ 30,177,801	$ -	16,512,440	16,514	$ 2,156,044	$ 449,029	$ 165	$ 34,234,512	$ 30,177,801
3	8/1/2013		598,617,132	$ 33,810,229	$ 30,110,653	$ -	22,262,498	22,263	$ 2,873,055	$ 592,156	$ 223	$ 37,275,662	$ 30,110,653
4	9/1/2013		656,432,188	$ 36,573,215	$ 30,082,958	$ 236,412	11,916,093	11,915	$ 1,575,799	$ 331,373	$ 119	$ 38,716,918	$ 30,082,958
5	10/1/2013		525,884,620	$ 28,670,488	$ 29,467,273	$ -	13,806,959	13,807	$ 1,812,982	$ 378,966	$ 138	$ 30,862,574	$ 29,467,273
6	11/1/2013		585,052,560	$ 29,957,677	$ 29,431,634	$ -	14,154,232	14,153	$ 1,850,663	$ 385,238	$ 142	$ 32,193,720	$ 29,431,634
7	12/1/2013		654,674,279	$ 34,661,017	$ 29,973,748	$ 119,771	21,871,628	21,872	$ 2,835,282	$ 576,744	$ 219	$ 38,193,033	$ 29,973,748
8	1/1/2014		543,499,084	$ 30,587,758	$ 29,952,916	$ -	27,790,474	27,791	$ 3,618,461	$ 736,104	$ 278	$ 34,942,600	$ 29,952,916
9	2/1/2014		445,630,260	$ 27,410,067	$ 30,343,449	$ -	25,677,965	25,679	$ 3,354,043	$ 684,539	$ 257	$ 31,448,906	$ 30,343,449
10	3/1/2014		514,854,185	$ 31,586,113	$ 29,713,393	$ 182,259	19,502,330	19,501	$ 2,585,125	$ 534,022	$ 195	$ 34,887,715	$ 29,713,393
11	4/1/2014		631,691,740	$ 38,412,886	$ 29,707,797	$ -	23,773,902	23,774	$ 3,124,288	$ 640,716	$ 238	$ 42,178,127	$ 29,707,797
12	5/1/2014		709,562,274	$ 43,244,672	$ 30,073,166	$ -	23,413,905	23,414	$ 3,073,329	$ 629,891	$ 234	$ 46,948,126	$ 30,073,166
13	6/1/2014		687,436,002	$ 42,149,800	$ 29,597,948	$ 1,173,451	26,523,865	26,523	$ 3,462,463	$ 706,621	$ 265	$ 47,492,601	$ 29,597,948
14													
15	Total Energy ($)	$ 449,374,496											
16	Total Capacity ($)	$ 358,632,734											
17	Total Purchasd Power	$ 808,007,230											
18													
19	Production Energy	55.62%											
20	Production Demand	44.38%											