



Economic Impacts of New Jersey's Proposed Renewable Portfolio Standard – Report Schedules

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Schedule 1: Forecast Number of Customer and Sales

Year	Number of Customers			Total Sales	Sales by Customer Class		
	Residential	Commercial	Industrial		Residential	Commercial	Industrial
----- (MWh) -----							
2005	3,399,416	462,707	14,741	77,783,638	28,202,653	38,140,066	11,156,127
2006	3,433,410	467,334	14,888	78,170,602	28,342,958	38,329,808	11,211,628
2007	3,467,744	472,008	15,037	78,561,435	28,484,665	38,521,448	11,267,683
2008	3,502,421	476,728	15,188	78,956,177	28,627,790	38,715,003	11,324,299
2009	3,537,445	481,495	15,339	79,354,866	28,772,346	38,910,495	11,381,481
2010	3,572,820	486,310	15,493	79,757,542	28,918,348	39,107,941	11,439,235
2011	3,608,548	491,173	15,648	80,164,245	29,065,809	39,307,362	11,497,566
2012	3,644,634	496,085	15,804	80,575,015	29,214,746	39,508,777	11,556,481
2013	3,681,080	501,046	15,962	80,989,893	29,365,171	39,712,206	11,615,985
2014	3,717,891	506,056	16,122	81,408,919	29,517,101	39,917,670	11,676,084
2015	3,755,070	511,117	16,283	81,832,136	29,670,550	40,125,188	11,736,783
2016	3,792,620	516,228	16,446	82,654,366	29,968,673	40,528,356	11,854,712
2017	3,830,547	521,390	16,610	83,484,818	30,269,777	40,935,556	11,973,820
2018	3,868,852	526,604	16,777	84,323,575	30,573,892	41,346,828	12,094,118
2019	3,907,541	531,870	16,944	85,170,720	30,881,048	41,762,213	12,215,620
2020	3,946,616	537,189	17,114	86,026,336	31,191,276	42,181,752	12,338,337
2021	3,986,082	542,561	17,285	86,890,508	31,504,606	42,605,486	12,462,281

Schedule 3: Renewable Generation Shares

Year	Required Solar Share (%)	Required Solar Energy Generation					Required Class I RE (Wind & Biomass)	
		Total	Residential	Commercial	Industrial	Utility/ Merchant	Share (%)	Generation (MWh)
		----- (MWh) -----						
2005	0.01%	7,778	3,500	2,722	1,167	389	0.74%	575,599
2006	0.02%	13,289	5,980	4,651	1,993	664	0.98%	768,417
2007	0.04%	28,282	12,727	9,899	4,242	1,414	1.96%	1,542,947
2008	0.08%	60,007	27,003	21,002	9,001	3,000	2.92%	2,308,679
2009	0.16%	126,968	57,136	44,439	19,045	6,348	3.84%	3,047,227
2010	0.30%	240,000	108,000	84,000	36,000	12,000	4.69%	3,736,641
2011	0.49%	390,000	175,500	136,500	58,500	19,500	5.49%	4,402,620
2012	0.66%	528,000	237,600	184,800	79,200	26,400	6.32%	5,092,341
2013	0.83%	672,000	302,400	235,200	100,800	33,600	7.14%	5,785,108
2014	0.99%	810,000	364,500	283,500	121,500	40,500	7.98%	6,493,989
2015	1.17%	954,000	429,300	333,900	143,100	47,700	8.81%	7,206,956
2016	1.32%	1,092,000	491,400	382,200	163,800	54,600	9.65%	7,975,320
2017	1.48%	1,236,000	556,200	432,600	185,400	61,800	10.49%	8,753,383
2018	1.64%	1,380,000	621,000	483,000	207,000	69,000	12.33%	10,392,881
2019	1.78%	1,518,000	683,100	531,300	227,700	75,900	14.18%	12,072,950
2020	1.92%	1,656,000	745,200	579,600	248,400	82,800	16.03%	13,789,161
2021	2.07%	1,800,000	810,000	630,000	270,000	90,000	17.93%	15,578,102

Schedule 4: Renewable Capacity Shares

Year	Solar					Onshore Wind	Offshore Wind	Biomass	Total RE
	Total	Residential	Commercial	Industrial	Utility/ Merchant				
----- (MW) -----									
2005	6.3	2.9	2.2	1.0	0.3	102.7	71.0	7.7	194.1
2006	10.8	4.9	3.8	1.6	0.5	137.1	94.8	10.3	263.9
2007	23.1	10.4	8.1	3.5	1.2	275.2	190.4	20.7	532.5
2008	48.9	22.0	17.1	7.3	2.4	411.8	284.9	31.0	825.6
2009	103.5	46.6	36.2	15.5	5.2	543.5	376.1	40.9	1,167.6
2010	195.7	88.1	68.5	29.4	9.8	666.5	461.1	50.2	1,569.2
2011	318.0	143.1	111.3	47.7	15.9	785.3	543.3	59.1	2,023.8
2012	430.5	193.7	150.7	64.6	21.5	908.3	628.5	68.4	2,466.2
2013	547.9	246.6	191.8	82.2	27.4	1,031.9	713.9	77.7	2,919.4
2014	660.5	297.2	231.2	99.1	33.0	1,158.3	801.4	87.2	3,367.9
2015	777.9	350.0	272.3	116.7	38.9	1,285.5	889.4	96.8	3,827.5
2016	890.4	400.7	311.6	133.6	44.5	1,422.5	984.2	107.1	4,294.7
2017	1,007.8	453.5	352.7	151.2	50.4	1,561.3	1,080.3	117.6	4,774.8
2018	1,125.2	506.4	393.8	168.8	56.3	1,853.8	1,282.6	139.6	5,526.4
2019	1,237.8	557.0	433.2	185.7	61.9	2,153.4	1,489.9	162.1	6,281.0
2020	1,350.3	607.6	472.6	202.5	67.5	2,459.5	1,701.7	185.2	7,047.1
2021	1,467.7	660.5	513.7	220.2	73.4	2,778.6	1,922.5	209.2	7,845.8

Schedule 5: Carrying Factor Assumptions

	Solar PV				Onshore Wind	Offshore Wind	Biomass	Landfill Gas	Hydro	Pulverized Coal	Combined Cycle Gas	Simple Cycle Gas
	Residential	Commercial	Industrial	Utility/ Merchant								
Capital Structure												
Debt	100.0%	75.0%	60.0%	60.0%	75.0%	75.0%	75.0%	75.0%	75.0%	60.0%	60.0%	60.0%
Equity	0.0%	25.0%	40.0%	40.0%	25.0%	25.0%	25.0%	25.0%	25.0%	40.0%	40.0%	40.0%
Cost												
Debt	18.0%	16.0%	6.0%	6.0%	16.0%	16.0%	16.0%	16.0%	16.0%	6.0%	6.0%	6.0%
Equity	0.0%	21.0%	11.0%	11.0%	21.0%	21.0%	21.0%	21.0%	21.0%	11.0%	11.0%	11.0%
Weighted Cost												
Debt	18.0%	12.0%	3.6%	3.6%	12.0%	12.0%	12.0%	12.0%	12.0%	3.6%	3.6%	3.6%
Equity	0.0%	5.3%	4.4%	4.4%	5.3%	5.3%	5.3%	5.3%	5.3%	4.4%	4.4%	4.4%
Total	18.0%	17.3%	8.0%	8.0%	17.3%	17.3%	17.3%	17.3%	17.3%	8.0%	8.0%	8.0%

Schedule 6: Fossil Fuel Assumptions

	Fossil Fuels			Total
	Pulverized Coal	Combined Cycle Gas	Simple Cycle Gas	
Unit Cost and Performance Data				
Installed Cost (\$/KW)	\$ 1,700	\$ 650	\$ 500	
Achievable Capacity Factor	85.0%	75.0%	10.0%	
Fixed O&M (\$/KW-yr)	\$ 18.00	\$ 6.30	\$ 3.00	
Variable O&M (\$/MWh)	\$ 2.60	\$ 2.30	\$ 2.80	
Heat Rate (Btu/kWh)	9,800	7,000	9,700	
Fuel Input Cost (\$/MMBtu)	\$ 3.54	\$ 5.03	\$ 5.03	
Fuel Cost (\$/MWh)	\$ 34.65	\$ 35.21	\$ 48.80	
Fuel Escalation	0.0%	0.0%	0.0%	
Production Tax Credit (c/kWh)				
Levelized Fixed Charge Rate	10.6%	10.6%	11.0%	
Capital Recovery Period	30	30	25	
Annual Change in Installed Costs	0.0%	0.0%	0.0%	
General Inflation				0.0%
Present Value Discount Rate				8.0%

Schedule 7: Rate Impacts of Proposed RPS

Year	Average Rate Impact from Proposed RPS (\$/kWh)	Rate Impact from Proposed RPS (% of 2005 Average Revenue)		
		Residential	Commercial (%)	Industrial
2005	\$ 0.000373	0.3%	0.4%	0.4%
2006	\$ 0.000501	0.4%	0.5%	0.5%
2007	\$ 0.000963	0.8%	0.9%	1.0%
2008	\$ 0.001527	1.3%	1.5%	1.6%
2009	\$ 0.002333	2.0%	2.3%	2.5%
2010	\$ 0.003417	3.0%	3.3%	3.7%
2011	\$ 0.004652	4.0%	4.5%	5.0%
2012	\$ 0.005635	4.9%	5.5%	6.1%
2013	\$ 0.006517	5.6%	6.4%	7.0%
2014	\$ 0.007224	6.2%	7.0%	7.8%
2015	\$ 0.007975	6.9%	7.8%	8.6%
2016	\$ 0.008414	7.3%	8.2%	9.0%
2017	\$ 0.008778	7.6%	8.6%	9.4%
2018	\$ 0.009190	7.9%	9.0%	9.9%
2019	\$ 0.009452	8.2%	9.2%	10.2%
2020	\$ 0.009603	8.3%	9.4%	10.3%
2021	\$ 0.009684	8.4%	9.4%	10.4%

Schedule 8: Average Bill Impacts of Proposed RPS

Year	Average Bill Impact from Revised RPS					
	Residential	Commercial	Industrial	Average		
	----- (\$/Customer) -----					
2005	\$ 3.09	\$ 30.75	\$ 282.32	\$	\$	105.39
2006	\$ 4.14	\$ 41.10	\$ 377.34	\$	\$	140.86
2007	\$ 7.91	\$ 78.57	\$ 721.38	\$	\$	269.29
2008	\$ 12.48	\$ 123.98	\$ 1,138.30	\$	\$	424.92
2009	\$ 18.97	\$ 188.50	\$ 1,730.71	\$	\$	646.06
2010	\$ 27.65	\$ 274.75	\$ 2,522.62	\$	\$	941.67
2011	\$ 37.47	\$ 372.31	\$ 3,418.39	\$	\$	1,276.06
2012	\$ 45.17	\$ 448.76	\$ 4,120.32	\$	\$	1,538.08
2013	\$ 51.99	\$ 516.52	\$ 4,742.46	\$	\$	1,770.33
2014	\$ 57.35	\$ 569.79	\$ 5,231.52	\$	\$	1,952.89
2015	\$ 63.01	\$ 626.06	\$ 5,748.12	\$	\$	2,145.73
2016	\$ 66.48	\$ 660.54	\$ 6,064.71	\$	\$	2,263.91
2017	\$ 69.37	\$ 689.18	\$ 6,327.72	\$	\$	2,362.09
2018	\$ 72.63	\$ 721.58	\$ 6,625.20	\$	\$	2,473.14
2019	\$ 74.70	\$ 742.14	\$ 6,813.91	\$	\$	2,543.58
2020	\$ 75.90	\$ 754.09	\$ 6,923.70	\$	\$	2,584.56
2021	\$ 76.54	\$ 760.44	\$ 6,982.00	\$	\$	2,606.33

Schedule 9: RPS Annual Impacts on Electricity Expenditures

Year	Total Bill Impact from Revised RPS			
	Residential	Commercial	Industrial	Total
	----- (\$) -----			
2005	\$ 10,520,536	\$ 14,227,524	\$ 4,161,610	\$ 28,909,670
2006	\$ 14,202,063	\$ 19,206,264	\$ 5,617,912	\$ 39,026,238
2007	\$ 27,422,640	\$ 37,085,209	\$ 10,847,577	\$ 75,355,426
2008	\$ 43,704,321	\$ 59,103,862	\$ 17,288,124	\$ 120,096,307
2009	\$ 67,113,815	\$ 90,761,864	\$ 26,548,221	\$ 184,423,899
2010	\$ 98,800,873	\$ 133,614,090	\$ 39,082,674	\$ 271,497,638
2011	\$ 135,223,228	\$ 182,870,132	\$ 53,490,270	\$ 371,583,630
2012	\$ 164,619,895	\$ 222,624,932	\$ 65,118,714	\$ 452,363,541
2013	\$ 191,371,371	\$ 258,802,487	\$ 75,700,799	\$ 525,874,656
2014	\$ 213,217,126	\$ 288,345,755	\$ 84,342,327	\$ 585,905,208
2015	\$ 236,614,640	\$ 319,987,556	\$ 93,597,685	\$ 650,199,880
2016	\$ 252,143,274	\$ 340,987,819	\$ 99,740,348	\$ 692,871,441
2017	\$ 265,708,750	\$ 359,333,191	\$ 105,106,445	\$ 730,148,386
2018	\$ 280,982,119	\$ 379,988,245	\$ 111,148,134	\$ 772,118,498
2019	\$ 291,875,362	\$ 394,719,802	\$ 115,457,176	\$ 802,052,341
2020	\$ 299,543,976	\$ 405,090,509	\$ 118,490,650	\$ 823,125,135
2021	\$ 305,086,940	\$ 412,586,578	\$ 120,683,282	\$ 838,356,799
NPV Impact:	\$1,202,956,986	\$1,626,827,768	\$475,853,855	\$3,305,638,609

Schedule 10: Rate Impacts of Proposed RPS – High Fuel Price Scenario

Year	Average Rate Impact from Proposed RPS (\$/kWh)	Rate Impact from Proposed RPS (% of 2005 Average Revenue)		
		Residential	Commercial (%)	Industrial
2005	\$ 0.000365	0.3%	0.4%	0.4%
2006	\$ 0.000481	0.4%	0.5%	0.5%
2007	\$ 0.000901	0.8%	0.9%	1.0%
2008	\$ 0.001403	1.2%	1.4%	1.5%
2009	\$ 0.002127	1.8%	2.1%	2.3%
2010	\$ 0.003109	2.7%	3.0%	3.3%
2011	\$ 0.004222	3.7%	4.1%	4.5%
2012	\$ 0.005062	4.4%	4.9%	5.4%
2013	\$ 0.005780	5.0%	5.6%	6.2%
2014	\$ 0.006302	5.4%	6.1%	6.8%
2015	\$ 0.006848	5.9%	6.7%	7.4%
2016	\$ 0.007061	6.1%	6.9%	7.6%
2017	\$ 0.007180	6.2%	7.0%	7.7%
2018	\$ 0.007183	6.2%	7.0%	7.7%
2019	\$ 0.006993	6.0%	6.8%	7.5%
2020	\$ 0.006653	5.8%	6.5%	7.2%
2021	\$ 0.006192	5.4%	6.0%	6.7%

Schedule 11: Average Bill Impacts of Proposed RPS – High Fuel Price Scenario

Year	Average Bill Impact from Revised RPS				Average
	Residential	Commercial	Industrial		
	----- (\$/Customer) -----				
2005	\$ 3.03	\$ 30.11	\$ 276.49	\$	103.21
2006	\$ 3.97	\$ 39.41	\$ 361.87	\$	135.08
2007	\$ 7.40	\$ 73.54	\$ 675.20	\$	252.05
2008	\$ 11.47	\$ 113.97	\$ 1,046.40	\$	390.61
2009	\$ 17.30	\$ 171.90	\$ 1,578.29	\$	589.16
2010	\$ 25.17	\$ 250.04	\$ 2,295.75	\$	856.98
2011	\$ 34.01	\$ 337.91	\$ 3,102.55	\$	1,158.16
2012	\$ 40.57	\$ 403.12	\$ 3,701.21	\$	1,381.63
2013	\$ 46.11	\$ 458.11	\$ 4,206.13	\$	1,570.12
2014	\$ 50.03	\$ 497.10	\$ 4,564.11	\$	1,703.75
2015	\$ 54.11	\$ 537.60	\$ 4,935.96	\$	1,842.55
2016	\$ 55.80	\$ 554.38	\$ 5,090.06	\$	1,900.08
2017	\$ 56.74	\$ 563.74	\$ 5,175.99	\$	1,932.16
2018	\$ 56.76	\$ 563.95	\$ 5,177.90	\$	1,932.87
2019	\$ 55.27	\$ 549.09	\$ 5,041.49	\$	1,881.95
2020	\$ 52.58	\$ 522.41	\$ 4,796.46	\$	1,790.48
2021	\$ 48.94	\$ 486.21	\$ 4,464.13	\$	1,666.42

Schedule 12: RPS Annual Impacts on Electricity Expenditures – High Fuel Price Scenario

Year	Total Bill Impact from Revised RPS			
	Residential	Commercial	Industrial	Total
	----- (\$) -----			
2005	\$ 10,303,278	\$ 13,933,714	\$ 4,075,669	\$ 28,312,661
2006	\$ 13,619,826	\$ 18,418,872	\$ 5,387,596	\$ 37,426,295
2007	\$ 25,667,197	\$ 34,711,223	\$ 10,153,177	\$ 70,531,597
2008	\$ 40,175,795	\$ 54,332,033	\$ 15,892,345	\$ 110,400,173
2009	\$ 61,203,242	\$ 82,768,657	\$ 24,210,175	\$ 168,182,074
2010	\$ 89,915,132	\$ 121,597,394	\$ 35,567,741	\$ 247,080,267
2011	\$ 122,729,356	\$ 165,973,951	\$ 48,548,068	\$ 337,251,374
2012	\$ 147,875,146	\$ 199,980,046	\$ 58,494,991	\$ 406,350,183
2013	\$ 169,728,914	\$ 229,534,150	\$ 67,139,689	\$ 466,402,753
2014	\$ 186,016,046	\$ 251,560,174	\$ 73,582,392	\$ 511,158,612
2015	\$ 203,182,842	\$ 274,775,817	\$ 80,373,064	\$ 558,331,722
2016	\$ 211,621,711	\$ 286,188,185	\$ 83,711,228	\$ 581,521,124
2017	\$ 217,346,329	\$ 293,929,914	\$ 85,975,716	\$ 597,251,959
2018	\$ 219,600,720	\$ 296,978,656	\$ 86,867,486	\$ 603,446,863
2019	\$ 215,953,463	\$ 292,046,261	\$ 85,424,740	\$ 593,424,464
2020	\$ 207,512,065	\$ 280,630,475	\$ 82,085,575	\$ 570,228,115
2021	\$ 195,065,517	\$ 263,798,294	\$ 77,162,093	\$ 536,025,904
NPV Impact:	\$ 999,241,594	\$ 1,351,331,751	\$ 395,270,130	\$ 2,745,843,475

Schedule 13: Rate Impacts of Proposed RPS – Zero Technology Cost Decrease Scenario

Year	Average Rate Impact from Proposed RPS (\$/kWh)		Rate Impact from Proposed RPS (% of 2005 Average Revenue)		
			Residential	Commercial (%)	Industrial
2005	\$	0.000394	0.3%	0.4%	0.4%
2006	\$	0.000559	0.5%	0.5%	0.6%
2007	\$	0.001137	1.0%	1.1%	1.2%
2008	\$	0.001909	1.7%	1.9%	2.1%
2009	\$	0.003090	2.7%	3.0%	3.3%
2010	\$	0.004793	4.1%	4.7%	5.2%
2011	\$	0.006913	6.0%	6.7%	7.4%
2012	\$	0.008879	7.7%	8.7%	9.5%
2013	\$	0.010897	9.4%	10.6%	11.7%
2014	\$	0.012832	11.1%	12.5%	13.8%
2015	\$	0.014947	12.9%	14.6%	16.1%
2016	\$	0.016787	14.5%	16.4%	18.0%
2017	\$	0.018664	16.1%	18.2%	20.1%
2018	\$	0.020911	18.1%	20.4%	22.5%
2019	\$	0.023063	19.9%	22.5%	24.8%
2020	\$	0.025187	21.8%	24.6%	27.1%
2021	\$	0.027367	23.7%	26.7%	29.4%

Schedule 14: Average Bill Impacts of Proposed RPS – Zero Technology Cost Decrease Scenario

Year	Average Bill Impact from Revised RPS				Average
	Residential	Commercial	Industrial		
	----- (\$/Customer) -----				
2005	\$ 3.27	\$ 32.46	\$ 298.01	\$	111.25
2006	\$ 4.61	\$ 45.85	\$ 420.99	\$	157.15
2007	\$ 9.34	\$ 92.76	\$ 851.71	\$	317.94
2008	\$ 15.60	\$ 155.04	\$ 1,423.46	\$	531.37
2009	\$ 25.13	\$ 249.69	\$ 2,292.48	\$	855.77
2010	\$ 38.79	\$ 385.42	\$ 3,538.70	\$	1,320.97
2011	\$ 55.68	\$ 553.22	\$ 5,079.34	\$	1,896.08
2012	\$ 71.17	\$ 707.12	\$ 6,492.38	\$	2,423.55
2013	\$ 86.93	\$ 863.72	\$ 7,930.21	\$	2,960.29
2014	\$ 101.87	\$ 1,012.15	\$ 9,293.03	\$	3,469.02
2015	\$ 118.10	\$ 1,173.39	\$ 10,773.49	\$	4,021.66
2016	\$ 132.65	\$ 1,317.93	\$ 12,100.57	\$	4,517.05
2017	\$ 147.48	\$ 1,465.32	\$ 13,453.83	\$	5,022.21
2018	\$ 165.25	\$ 1,641.85	\$ 15,074.66	\$	5,627.26
2019	\$ 182.27	\$ 1,810.90	\$ 16,626.71	\$	6,206.62
2020	\$ 199.06	\$ 1,977.75	\$ 18,158.70	\$	6,778.50
2021	\$ 216.30	\$ 2,149.01	\$ 19,731.13	\$	7,365.48

Schedule 15: RPS Annual Impacts on Electricity Expenditures – Zero Technology Cost Decrease Scenario

Year	Total Bill Impact from Revised RPS			
	Residential	Commercial	Industrial	Total
	----- (\$) -----			
2005	\$ 11,105,463	\$ 15,018,555	\$ 4,392,990	\$ 30,517,008
2006	\$ 15,845,091	\$ 21,428,225	\$ 6,267,845	\$ 43,541,160
2007	\$ 32,377,149	\$ 43,785,476	\$ 12,807,433	\$ 88,970,058
2008	\$ 54,652,733	\$ 73,910,027	\$ 21,618,989	\$ 150,181,749
2009	\$ 88,898,241	\$ 120,222,193	\$ 35,165,489	\$ 244,285,923
2010	\$ 138,596,431	\$ 187,431,908	\$ 54,824,609	\$ 380,852,947
2011	\$ 200,926,655	\$ 271,724,646	\$ 79,480,584	\$ 552,131,885
2012	\$ 259,391,208	\$ 350,789,617	\$ 102,607,415	\$ 712,788,240
2013	\$ 320,005,662	\$ 432,762,021	\$ 126,584,682	\$ 879,352,364
2014	\$ 378,749,033	\$ 512,204,053	\$ 149,821,805	\$ 1,040,774,892
2015	\$ 443,478,035	\$ 599,740,796	\$ 175,426,665	\$ 1,218,645,496
2016	\$ 503,086,959	\$ 680,353,366	\$ 199,006,175	\$ 1,382,446,500
2017	\$ 564,942,601	\$ 764,004,300	\$ 223,474,420	\$ 1,552,421,320
2018	\$ 639,333,381	\$ 864,607,221	\$ 252,901,191	\$ 1,756,841,793
2019	\$ 712,208,967	\$ 963,161,058	\$ 281,728,596	\$ 1,957,098,620
2020	\$ 785,610,485	\$ 1,062,426,144	\$ 310,764,044	\$ 2,158,800,673
2021	\$ 862,175,879	\$ 1,165,969,920	\$ 341,051,027	\$ 2,369,196,826
NPV Impact:	\$ 2,332,707,895	\$ 3,154,654,756	\$ 922,749,572	\$ 6,410,112,223

Schedule 16: Economic Impacts Associated with Increased Rates – Base Case

Year	Output Impacts			
	Direct	Indirect	Induced	Total
	----- (million \$) -----			
2005	\$ (26.86)	\$ (7.32)	\$ (26.71)	\$ (60.89)
2006	\$ (36.25)	\$ (9.89)	\$ (36.06)	\$ (82.20)
2007	\$ (70.00)	\$ (19.09)	\$ (69.62)	\$ (158.72)
2008	\$ (111.57)	\$ (30.43)	\$ (110.96)	\$ (252.95)
2009	\$ (171.33)	\$ (46.72)	\$ (170.39)	\$ (388.44)
2010	\$ (252.22)	\$ (68.78)	\$ (250.84)	\$ (571.84)
2011	\$ (345.20)	\$ (94.14)	\$ (343.31)	\$ (782.64)
2012	\$ (420.24)	\$ (114.60)	\$ (417.94)	\$ (952.78)
2013	\$ (488.53)	\$ (133.23)	\$ (485.86)	\$ (1,107.61)
2014	\$ (544.30)	\$ (148.43)	\$ (541.32)	\$ (1,234.05)
2015	\$ (604.03)	\$ (164.72)	\$ (600.72)	\$ (1,369.47)
2016	\$ (643.67)	\$ (175.53)	\$ (640.14)	\$ (1,459.35)
2017	\$ (678.30)	\$ (184.98)	\$ (674.58)	\$ (1,537.86)
2018	\$ (717.29)	\$ (195.61)	\$ (713.36)	\$ (1,626.26)
2019	\$ (745.10)	\$ (203.19)	\$ (741.02)	\$ (1,689.31)
2020	\$ (764.67)	\$ (208.53)	\$ (760.49)	\$ (1,733.69)
2021	\$ (778.82)	\$ (212.39)	\$ (774.56)	\$ (1,765.77)
NPV Impact:	\$ (3,070.89)	\$ (837.45)	\$ (3,054.08)	\$ (6,962.43)

Schedule 17: Employment Impacts Associated with Increased Rates – Base Case

Year	Employment Impacts			Total
	Direct	Indirect	Induced	
	----- (jobs) -----			
2005	(331)	(53)	(248)	(632)
2006	(447)	(71)	(335)	(853)
2007	(864)	(137)	(647)	(1,648)
2008	(1,376)	(219)	(1,031)	(2,626)
2009	(2,113)	(336)	(1,583)	(4,032)
2010	(3,111)	(494)	(2,331)	(5,936)
2011	(4,258)	(677)	(3,190)	(8,125)
2012	(5,184)	(824)	(3,883)	(9,891)
2013	(6,026)	(958)	(4,514)	(11,498)
2014	(6,714)	(1,067)	(5,030)	(12,811)
2015	(7,451)	(1,184)	(5,582)	(14,217)
2016	(7,940)	(1,262)	(5,948)	(15,150)
2017	(8,367)	(1,329)	(6,268)	(15,965)
2018	(8,848)	(1,406)	(6,628)	(16,882)
2019	(9,191)	(1,460)	(6,885)	(17,537)
2020	(9,433)	(1,499)	(7,066)	(17,998)
2021	(9,607)	(1,527)	(7,197)	(18,331)
Total:	(91,262)	(14,501)	(68,368)	(174,130)

Schedule 18: Employee Compensation Impacts Associated with Increased Rates – Base Case

Employee Compensation Impacts				
Year	Direct	Indirect	Induced	Total
	----- (million \$) -----			
2005	\$ (11.77)	\$ (2.39)	\$ (10.42)	\$ (24.58)
2006	\$ (15.89)	\$ (3.23)	\$ (14.07)	\$ (33.18)
2007	\$ (30.67)	\$ (6.23)	\$ (27.17)	\$ (64.07)
2008	\$ (48.88)	\$ (9.93)	\$ (43.31)	\$ (102.12)
2009	\$ (75.07)	\$ (15.24)	\$ (66.50)	\$ (156.82)
2010	\$ (110.51)	\$ (22.44)	\$ (97.90)	\$ (230.85)
2011	\$ (151.25)	\$ (30.72)	\$ (133.99)	\$ (315.96)
2012	\$ (184.13)	\$ (37.39)	\$ (163.12)	\$ (384.64)
2013	\$ (214.05)	\$ (43.47)	\$ (189.63)	\$ (447.15)
2014	\$ (238.49)	\$ (48.43)	\$ (211.28)	\$ (498.19)
2015	\$ (264.66)	\$ (53.75)	\$ (234.46)	\$ (552.86)
2016	\$ (282.03)	\$ (57.27)	\$ (249.85)	\$ (589.15)
2017	\$ (297.20)	\$ (60.36)	\$ (263.29)	\$ (620.84)
2018	\$ (314.28)	\$ (63.82)	\$ (278.42)	\$ (656.53)
2019	\$ (326.47)	\$ (66.30)	\$ (289.22)	\$ (681.98)
2020	\$ (335.05)	\$ (68.04)	\$ (296.82)	\$ (699.90)
2021	\$ (341.25)	\$ (69.30)	\$ (302.31)	\$ (712.85)
NPV Impact:	\$ (1,345.53)	\$ (273.25)	\$ (1,192.00)	\$ (2,810.78)

Schedule 19: Economic Impacts Associated with Increased Rates – High Fuel Price Scenario

Year	Output Impacts			Total
	Direct	Indirect	Induced	
	----- (million \$) -----			
2005	\$ (26.30)	\$ (7.17)	\$ (26.16)	\$ (59.63)
2006	\$ (34.77)	\$ (9.48)	\$ (34.58)	\$ (78.83)
2007	\$ (65.52)	\$ (17.87)	\$ (65.16)	\$ (148.56)
2008	\$ (102.56)	\$ (27.97)	\$ (102.00)	\$ (232.53)
2009	\$ (156.24)	\$ (42.61)	\$ (155.38)	\$ (354.23)
2010	\$ (229.53)	\$ (62.60)	\$ (228.28)	\$ (520.41)
2011	\$ (313.30)	\$ (85.44)	\$ (311.59)	\$ (710.33)
2012	\$ (377.49)	\$ (102.95)	\$ (375.43)	\$ (855.87)
2013	\$ (433.28)	\$ (118.16)	\$ (430.91)	\$ (982.35)
2014	\$ (474.86)	\$ (129.50)	\$ (472.26)	\$ (1,076.62)
2015	\$ (518.68)	\$ (141.45)	\$ (515.84)	\$ (1,175.97)
2016	\$ (540.23)	\$ (147.32)	\$ (537.27)	\$ (1,224.82)
2017	\$ (554.84)	\$ (151.31)	\$ (551.80)	\$ (1,257.95)
2018	\$ (560.59)	\$ (152.88)	\$ (557.52)	\$ (1,271.00)
2019	\$ (551.28)	\$ (150.34)	\$ (548.26)	\$ (1,249.89)
2020	\$ (529.73)	\$ (144.46)	\$ (526.83)	\$ (1,201.03)
2021	\$ (497.96)	\$ (135.80)	\$ (495.23)	\$ (1,128.99)
NPV Impact:	\$ (2,550.85)	\$ (695.64)	\$ (2,536.89)	\$ (5,783.37)

Schedule 20: Employment Impacts Associated with Increased Rates – High Fuel Price Scenario

Year	Employment Impacts			Total
	Direct	Indirect	Induced	
	----- (jobs) -----			
2005	(324)	(52)	(243)	(619)
2006	(429)	(68)	(321)	(818)
2007	(808)	(128)	(605)	(1,542)
2008	(1,265)	(201)	(948)	(2,414)
2009	(1,927)	(306)	(1,444)	(3,677)
2010	(2,831)	(450)	(2,121)	(5,402)
2011	(3,865)	(614)	(2,895)	(7,374)
2012	(4,657)	(740)	(3,488)	(8,885)
2013	(5,345)	(849)	(4,004)	(10,198)
2014	(5,858)	(931)	(4,388)	(11,176)
2015	(6,398)	(1,017)	(4,793)	(12,208)
2016	(6,664)	(1,059)	(4,992)	(12,715)
2017	(6,844)	(1,088)	(5,127)	(13,059)
2018	(6,915)	(1,099)	(5,180)	(13,194)
2019	(6,800)	(1,081)	(5,094)	(12,975)
2020	(6,534)	(1,038)	(4,895)	(12,468)
2021	(6,143)	(976)	(4,602)	(11,720)
Total:	(73,607)	(11,696)	(55,142)	(140,446)

Schedule 21: Employee Compensation Impacts Associated with Increased Rates – High Fuel Price Scenario

Year	Employee Compensation Impacts			
	Direct	Indirect	Induced	Total
	----- (million \$) -----			
2005	\$ (11.52)	\$ (2.34)	\$ (10.21)	\$ (24.07)
2006	\$ (15.23)	\$ (3.09)	\$ (13.50)	\$ (31.82)
2007	\$ (28.71)	\$ (5.83)	\$ (25.43)	\$ (59.97)
2008	\$ (44.94)	\$ (9.13)	\$ (39.81)	\$ (93.87)
2009	\$ (68.46)	\$ (13.90)	\$ (60.65)	\$ (143.01)
2010	\$ (100.57)	\$ (20.42)	\$ (89.10)	\$ (210.09)
2011	\$ (137.28)	\$ (27.88)	\$ (121.61)	\$ (286.76)
2012	\$ (165.40)	\$ (33.59)	\$ (146.53)	\$ (345.52)
2013	\$ (189.85)	\$ (38.55)	\$ (168.18)	\$ (396.58)
2014	\$ (208.06)	\$ (42.25)	\$ (184.32)	\$ (434.64)
2015	\$ (227.26)	\$ (46.15)	\$ (201.33)	\$ (474.75)
2016	\$ (236.70)	\$ (48.07)	\$ (209.69)	\$ (494.47)
2017	\$ (243.11)	\$ (49.37)	\$ (215.37)	\$ (507.84)
2018	\$ (245.63)	\$ (49.88)	\$ (217.60)	\$ (513.11)
2019	\$ (241.55)	\$ (49.05)	\$ (213.99)	\$ (504.59)
2020	\$ (232.11)	\$ (47.14)	\$ (205.62)	\$ (484.86)
2021	\$ (218.18)	\$ (44.31)	\$ (193.29)	\$ (455.78)
NPV Impact:	\$ (1,117.67)	\$ (226.97)	\$ (990.14)	\$ (2,334.79)

Schedule 22: Economic Impacts Associated with Increased Rates – Zero Technology Cost Decrease Scenario

Year	Output Impacts			
	Direct	Indirect	Induced	Total
	----- (million \$) -----			
2005	\$ (28.35)	\$ (7.73)	\$ (28.19)	\$ (64.28)
2006	\$ (40.45)	\$ (11.03)	\$ (40.23)	\$ (91.71)
2007	\$ (82.65)	\$ (22.54)	\$ (82.20)	\$ (187.39)
2008	\$ (139.52)	\$ (38.05)	\$ (138.75)	\$ (316.32)
2009	\$ (226.94)	\$ (61.89)	\$ (225.70)	\$ (514.52)
2010	\$ (353.81)	\$ (96.49)	\$ (351.87)	\$ (802.16)
2011	\$ (512.92)	\$ (139.88)	\$ (510.11)	\$ (1,162.92)
2012	\$ (662.17)	\$ (180.58)	\$ (658.55)	\$ (1,501.29)
2013	\$ (816.91)	\$ (222.78)	\$ (812.43)	\$ (1,852.12)
2014	\$ (966.87)	\$ (263.67)	\$ (961.57)	\$ (2,192.11)
2015	\$ (1,132.11)	\$ (308.73)	\$ (1,125.91)	\$ (2,566.75)
2016	\$ (1,284.27)	\$ (350.23)	\$ (1,277.24)	\$ (2,911.75)
2017	\$ (1,442.18)	\$ (393.29)	\$ (1,434.28)	\$ (3,269.75)
2018	\$ (1,632.08)	\$ (445.08)	\$ (1,623.15)	\$ (3,700.31)
2019	\$ (1,818.12)	\$ (495.81)	\$ (1,808.16)	\$ (4,122.10)
2020	\$ (2,005.50)	\$ (546.91)	\$ (1,994.52)	\$ (4,546.93)
2021	\$ (2,200.95)	\$ (600.22)	\$ (2,188.90)	\$ (4,990.07)
NPV Impact:	\$ (5,954.91)	\$ (1,623.95)	\$ (5,922.30)	\$ (13,501.16)

Schedule 23: Employment Impacts Associated with Increased Rates – Zero Technology Cost Decrease Scenario

Year	Employment Impacts			Total
	Direct	Indirect	Induced	
	----- (jobs) -----			
2005	(350)	(56)	(262)	(667)
2006	(499)	(79)	(374)	(952)
2007	(1,020)	(162)	(764)	(1,945)
2008	(1,721)	(273)	(1,289)	(3,284)
2009	(2,799)	(445)	(2,097)	(5,341)
2010	(4,364)	(693)	(3,270)	(8,327)
2011	(6,327)	(1,005)	(4,740)	(12,072)
2012	(8,168)	(1,298)	(6,119)	(15,585)
2013	(10,077)	(1,601)	(7,549)	(19,227)
2014	(11,927)	(1,895)	(8,935)	(22,756)
2015	(13,965)	(2,219)	(10,462)	(26,646)
2016	(15,842)	(2,517)	(11,868)	(30,227)
2017	(17,790)	(2,827)	(13,327)	(33,944)
2018	(20,132)	(3,199)	(15,082)	(38,413)
2019	(22,427)	(3,564)	(16,801)	(42,792)
2020	(24,739)	(3,931)	(18,533)	(47,202)
2021	(27,150)	(4,314)	(20,339)	(51,802)
Total:	(189,296)	(30,078)	(141,809)	(361,183)

Schedule 24: Employee Compensation Impacts Associated with Increased Rates – Zero Technology Cost Decrease Scenario

Year	Employee Compensation Impacts			
	Direct	Indirect	Induced	Total
	----- (million \$) -----			
2005	\$ (12.42)	\$ (2.52)	\$ (11.00)	\$ (25.95)
2006	\$ (17.72)	\$ (3.60)	\$ (15.70)	\$ (37.02)
2007	\$ (36.21)	\$ (7.35)	\$ (32.08)	\$ (75.65)
2008	\$ (61.13)	\$ (12.41)	\$ (54.15)	\$ (127.70)
2009	\$ (99.43)	\$ (20.19)	\$ (88.09)	\$ (207.72)
2010	\$ (155.02)	\$ (31.48)	\$ (137.33)	\$ (323.84)
2011	\$ (224.74)	\$ (45.64)	\$ (199.10)	\$ (469.48)
2012	\$ (290.13)	\$ (58.92)	\$ (257.03)	\$ (606.08)
2013	\$ (357.93)	\$ (72.69)	\$ (317.09)	\$ (747.71)
2014	\$ (423.64)	\$ (86.03)	\$ (375.30)	\$ (884.97)
2015	\$ (496.04)	\$ (100.73)	\$ (439.44)	\$ (1,036.21)
2016	\$ (562.71)	\$ (114.27)	\$ (498.50)	\$ (1,175.49)
2017	\$ (631.90)	\$ (128.33)	\$ (559.80)	\$ (1,320.02)
2018	\$ (715.11)	\$ (145.22)	\$ (633.51)	\$ (1,493.84)
2019	\$ (796.62)	\$ (161.78)	\$ (705.72)	\$ (1,664.12)
2020	\$ (878.72)	\$ (178.45)	\$ (778.46)	\$ (1,835.63)
2021	\$ (964.36)	\$ (195.84)	\$ (854.32)	\$ (2,014.53)
NPV Impact:	\$ (2,609.18)	\$ (529.87)	\$ (2,311.46)	\$ (5,450.51)

**Schedule 25: Economic Impacts
from New RPS Investments**

Year	Output - Total			
	Direct	Indirect	Induced	Total
	----- (million \$) -----			
2005	\$ 38.33	\$ 10.61	\$ 30.53	\$ 79.48
2006	\$ 50.56	\$ 13.96	\$ 40.29	\$ 104.82
2007	\$ 95.30	\$ 26.30	\$ 75.94	\$ 197.54
2008	\$ 148.91	\$ 40.97	\$ 118.71	\$ 308.60
2009	\$ 224.55	\$ 61.50	\$ 179.14	\$ 465.20
2010	\$ 324.19	\$ 88.43	\$ 258.80	\$ 671.42
2011	\$ 434.30	\$ 118.14	\$ 346.86	\$ 899.30
2012	\$ 517.03	\$ 140.47	\$ 413.01	\$ 1,070.50
2013	\$ 587.85	\$ 159.57	\$ 469.64	\$ 1,217.07
2014	\$ 640.95	\$ 173.89	\$ 512.10	\$ 1,326.95
2015	\$ 685.31	\$ 185.85	\$ 547.57	\$ 1,418.73
2016	\$ 716.67	\$ 194.31	\$ 572.65	\$ 1,483.63
2017	\$ 741.73	\$ 201.06	\$ 592.69	\$ 1,535.49
2018	\$ 773.33	\$ 209.71	\$ 617.89	\$ 1,600.92
2019	\$ 793.62	\$ 215.29	\$ 634.05	\$ 1,642.96
2020	\$ 806.47	\$ 218.84	\$ 644.27	\$ 1,669.59
2021	\$ 815.40	\$ 221.32	\$ 651.37	\$ 1,688.09
NPV Impact:	\$ 3,565.27	\$ 969.33	\$ 2,847.55	\$ 7,382.16

Schedule 26: Employment Impacts from New RPS Investments

Year	Employment - Total			Total
	Direct	Indirect	Induced	
	----- (jobs) -----			
2005	228	90	305	623
2006	301	119	402	822
2007	568	224	758	1,550
2008	889	350	1,184	2,424
2009	1,345	527	1,788	3,660
2010	1,948	760	2,583	5,290
2011	2,614	1,017	3,462	7,093
2012	3,115	1,210	4,122	8,448
2013	3,544	1,376	4,688	9,607
2014	3,865	1,500	5,112	10,477
2015	4,134	1,604	5,466	11,203
2016	4,323	1,677	5,716	11,717
2017	4,475	1,735	5,916	12,127
2018	4,665	1,809	6,168	12,642
2019	4,786	1,857	6,329	12,972
2020	4,862	1,887	6,431	13,180
2021	4,915	1,908	6,502	13,325
Total:	50,577	19,650	66,931	137,159

Schedule 27: Employee Compensation Impacts from New RPS Investments

Year	Employee Compensation - Total				Total
	Direct	Indirect	Induced		
	----- (million \$) -----				
2005	\$ 5.25	\$ 3.77	\$ 14.25	\$	23.27
2006	\$ 6.81	\$ 4.95	\$ 18.75	\$	30.51
2007	\$ 12.90	\$ 9.33	\$ 35.38	\$	57.60
2008	\$ 19.41	\$ 14.39	\$ 54.97	\$	88.76
2009	\$ 27.37	\$ 21.23	\$ 82.08	\$	130.68
2010	\$ 36.91	\$ 30.03	\$ 117.36	\$	184.30
2011	\$ 47.05	\$ 39.65	\$ 156.19	\$	242.89
2012	\$ 54.90	\$ 46.92	\$ 185.46	\$	287.28
2013	\$ 61.64	\$ 53.15	\$ 210.54	\$	325.33
2014	\$ 66.85	\$ 57.86	\$ 229.42	\$	354.12
2015	\$ 71.24	\$ 61.79	\$ 245.21	\$	378.23
2016	\$ 74.58	\$ 64.62	\$ 256.48	\$	395.68
2017	\$ 77.31	\$ 66.89	\$ 265.52	\$	409.72
2018	\$ 82.09	\$ 70.06	\$ 277.52	\$	429.68
2019	\$ 85.77	\$ 72.23	\$ 285.51	\$	443.51
2020	\$ 88.66	\$ 73.71	\$ 290.83	\$	453.21
2021	\$ 91.11	\$ 74.84	\$ 294.74	\$	460.68
NPV Impact:	\$ 390.09	\$ 326.08	\$ 1,284.20	\$	2,000.36

Schedule 28: Proposed Generation Development in New Jersey

Company Name	Plant Name	Prime Mover	Nameplate Capacity (MW)	Energy Source
Over 50 Percent Complete				
PSEG Fossil LLC	PSEG Linden Generating Station	CA	271.0	Natural Gas
PSEG Fossil LLC	PSEG Linden Generating Station	CT	161.0	Natural Gas
PSEG Fossil LLC	PSEG Linden Generating Station	CT	161.0	Natural Gas
PSEG Fossil LLC	PSEG Linden Generating Station	CA	271.0	Natural Gas
PSEG Fossil LLC	PSEG Linden Generating Station	CT	161.0	Natural Gas
PSEG Fossil LLC	PSEG Linden Generating Station	CT	161.0	Natural Gas
Planned				
Liberty Generating Co LLC	Liberty Generating Station	CT	246.5	Natural Gas
Liberty Generating Co LLC	Liberty Generating Station	CT	246.5	Natural Gas
Liberty Generating Co LLC	Liberty Generating Station	CT	246.5	Natural Gas
Liberty Generating Co LLC	Liberty Generating Station	CA	146.1	Natural Gas
Liberty Generating Co LLC	Liberty Generating Station	CA	146.1	Natural Gas
Liberty Generating Co LLC	Liberty Generating Station	CA	146.1	Natural Gas
RTC Properties Inc	RTC Properties	ST	14.0	Wood
Ocean Peaking Power LP	Ocean Peaking Power LP	GT	191.5	Natural Gas
Babcock & Brown Power Op Partners	Jersey-Atlantic Wind Farm	WT	7.5	Wind
Postponed Indefinitely				
Conectiv Mid-Merit Inc	Bordentown Power Plant	CT	234.0	Natural Gas
Conectiv Mid-Merit Inc	Bordentown Power Plant	CT	234.0	Natural Gas
Conectiv Mid-Merit Inc	Bordentown Power Plant	CA	292.0	Natural Gas
Mantua Creek Generating Co	Mantua Creek Generating Plant	CA	303.7	Natural Gas
Mantua Creek Generating Co	Mantua Creek Generating Plant	CA	303.7	Natural Gas
Mantua Creek Generating Co	Mantua Creek Generating Plant	CA	303.7	Natural Gas
Commonwealth Shore Power	Commonwealth Shore	GT	185.0	Natural Gas
Commonwealth Shore Power	Commonwealth Shore	GT	185.0	Natural Gas
Commonwealth Shore Power	Commonwealth Shore	GT	185.0	Natural Gas
Tampa Electric Co	NA 1	GT	195.0	Natural Gas

Schedule 29: Economic Impacts Associated with Avoided Fossil Fuel Portfolio

Year	Output - Total			Total
	Direct	Indirect	Induced	
	----- (million \$) -----			
2005	\$ 17.69	\$ 4.74	\$ 13.97	\$ 36.40
2006	\$ 23.70	\$ 6.35	\$ 18.72	\$ 48.78
2007	\$ 47.64	\$ 12.77	\$ 37.63	\$ 98.04
2008	\$ 71.83	\$ 19.24	\$ 56.73	\$ 147.80
2009	\$ 96.25	\$ 25.79	\$ 76.02	\$ 198.06
2010	\$ 120.58	\$ 32.31	\$ 95.24	\$ 248.14
2011	\$ 145.33	\$ 38.94	\$ 114.79	\$ 299.05
2012	\$ 170.43	\$ 45.66	\$ 134.61	\$ 350.70
2013	\$ 195.80	\$ 52.46	\$ 154.65	\$ 402.91
2014	\$ 221.48	\$ 59.34	\$ 174.93	\$ 455.76
2015	\$ 247.47	\$ 66.30	\$ 195.46	\$ 509.23
2016	\$ 274.95	\$ 73.67	\$ 217.17	\$ 565.78
2017	\$ 302.91	\$ 81.16	\$ 239.25	\$ 623.32
2018	\$ 356.99	\$ 95.65	\$ 281.96	\$ 734.61
2019	\$ 412.12	\$ 110.42	\$ 325.51	\$ 848.05
2020	\$ 468.35	\$ 125.49	\$ 369.92	\$ 963.75
2021	\$ 526.96	\$ 141.19	\$ 416.21	\$ 1,084.36
NPV Impacts:	\$ 1,503.51	\$ 402.84	\$ 1,187.53	\$ 3,093.88

Schedule 30: Employment Impacts Associated with Avoided Fossil Fuel Portfolio

Year	Employment - Total			Total
	Direct	Indirect	Induced	
	----- (jobs) -----			
2005	106	40	139	286
2006	142	54	187	383
2007	285	109	375	769
2008	430	164	566	1,159
2009	576	219	758	1,554
2010	722	275	950	1,947
2011	870	331	1,145	2,346
2012	1,020	389	1,343	2,751
2013	1,172	446	1,542	3,161
2014	1,326	505	1,745	3,575
2015	1,481	564	1,949	3,995
2016	1,646	627	2,166	4,438
2017	1,813	691	2,386	4,890
2018	2,137	814	2,812	5,763
2019	2,466	940	3,247	6,653
2020	2,803	1,068	3,690	7,560
2021	3,154	1,201	4,151	8,506
Total:	22,147	8,436	29,152	59,734

Schedule 31: Employee Compensation Impacts Associated with Avoided Fossil Fuel Portfolio

Year	Employee Compensation - Total			
	Direct	Indirect	Induced	Total
	----- (million \$) -----			
2005	\$ 1.49	\$ 1.50	\$ 6.05	\$ 9.05
2006	\$ 2.00	\$ 2.01	\$ 8.11	\$ 12.13
2007	\$ 4.02	\$ 4.05	\$ 16.30	\$ 24.38
2008	\$ 6.07	\$ 6.10	\$ 24.58	\$ 36.75
2009	\$ 8.13	\$ 8.18	\$ 32.94	\$ 49.24
2010	\$ 10.18	\$ 10.24	\$ 41.27	\$ 61.69
2011	\$ 12.27	\$ 12.34	\$ 49.73	\$ 74.35
2012	\$ 14.39	\$ 14.48	\$ 58.32	\$ 87.19
2013	\$ 16.54	\$ 16.63	\$ 67.01	\$ 100.17
2014	\$ 18.70	\$ 18.81	\$ 75.79	\$ 113.31
2015	\$ 20.90	\$ 21.02	\$ 84.69	\$ 126.61
2016	\$ 23.22	\$ 23.36	\$ 94.09	\$ 140.67
2017	\$ 25.58	\$ 25.73	\$ 103.66	\$ 154.97
2018	\$ 30.15	\$ 30.32	\$ 122.17	\$ 182.64
2019	\$ 34.80	\$ 35.01	\$ 141.03	\$ 210.84
2020	\$ 39.55	\$ 39.78	\$ 160.27	\$ 239.61
2021	\$ 44.50	\$ 44.76	\$ 180.33	\$ 269.60
NPV Impact:	\$ 126.97	\$ 127.71	\$ 514.52	\$ 769.20

Schedule 32: Net Economic Impact of RPS Investments

Year	Net Output - Total			
	Direct	Indirect	Induced	Total
	----- (million \$) -----			
2005	\$ 20.64	\$ 5.87	\$ 16.56	\$ 43.07
2006	\$ 26.86	\$ 7.61	\$ 21.57	\$ 56.04
2007	\$ 47.65	\$ 13.54	\$ 38.31	\$ 99.50
2008	\$ 77.09	\$ 21.73	\$ 61.98	\$ 160.80
2009	\$ 128.30	\$ 35.72	\$ 103.12	\$ 267.13
2010	\$ 203.60	\$ 56.12	\$ 163.55	\$ 423.28
2011	\$ 288.98	\$ 79.20	\$ 232.07	\$ 600.25
2012	\$ 346.60	\$ 94.80	\$ 278.40	\$ 719.81
2013	\$ 392.05	\$ 107.11	\$ 314.99	\$ 814.16
2014	\$ 419.47	\$ 114.55	\$ 337.17	\$ 871.19
2015	\$ 437.84	\$ 119.55	\$ 352.12	\$ 909.50
2016	\$ 441.72	\$ 120.64	\$ 355.48	\$ 917.85
2017	\$ 438.82	\$ 119.90	\$ 353.44	\$ 912.17
2018	\$ 416.34	\$ 114.06	\$ 335.92	\$ 866.32
2019	\$ 381.50	\$ 104.87	\$ 308.54	\$ 794.91
2020	\$ 338.12	\$ 93.36	\$ 274.36	\$ 705.84
2021	\$ 288.44	\$ 80.13	\$ 235.16	\$ 603.73
NPV Impact:	\$ 2,061.76	\$ 566.49	\$ 1,660.03	\$ 4,288.28

Schedule 33: Net Employment Impact of RPS Investments

Year	Net Employment - Total			Total
	Direct	Indirect	Induced	
	----- (jobs) -----			
2005	122	50	165	337
2006	159	65	215	440
2007	283	115	382	781
2008	460	186	619	1,264
2009	769	307	1,029	2,106
2010	1,226	485	1,633	3,344
2011	1,745	686	2,317	4,748
2012	2,095	822	2,780	5,697
2013	2,372	930	3,145	6,447
2014	2,540	995	3,367	6,902
2015	2,653	1,039	3,516	7,208
2016	2,678	1,050	3,550	7,278
2017	2,662	1,045	3,530	7,237
2018	2,528	996	3,355	6,879
2019	2,319	917	3,082	6,319
2020	2,059	819	2,741	5,620
2021	1,761	707	2,350	4,818
Total:	28,431	11,214	37,780	77,425

Schedule 34: Net Employee Compensation Impact of RPS Investments

Year	Net Employee Compensation - Total			
	Direct	Indirect	Induced	Total
	----- (million \$) -----			
2005	\$ 3.76	\$ 2.27	\$ 8.20	\$ 14.22
2006	\$ 4.81	\$ 2.93	\$ 10.64	\$ 18.38
2007	\$ 8.87	\$ 5.28	\$ 19.08	\$ 33.23
2008	\$ 13.34	\$ 8.29	\$ 30.39	\$ 52.02
2009	\$ 19.24	\$ 13.06	\$ 49.14	\$ 81.44
2010	\$ 26.73	\$ 19.78	\$ 76.10	\$ 122.61
2011	\$ 34.78	\$ 27.30	\$ 106.46	\$ 168.54
2012	\$ 40.50	\$ 32.45	\$ 127.14	\$ 200.09
2013	\$ 45.10	\$ 36.52	\$ 143.53	\$ 225.16
2014	\$ 48.15	\$ 39.04	\$ 153.62	\$ 240.81
2015	\$ 50.34	\$ 40.77	\$ 160.52	\$ 251.63
2016	\$ 51.36	\$ 41.26	\$ 162.39	\$ 255.01
2017	\$ 51.73	\$ 41.16	\$ 161.86	\$ 254.75
2018	\$ 51.95	\$ 39.74	\$ 155.36	\$ 247.04
2019	\$ 50.97	\$ 37.22	\$ 144.48	\$ 232.67
2020	\$ 49.11	\$ 33.93	\$ 130.56	\$ 213.60
2021	\$ 46.61	\$ 30.08	\$ 114.40	\$ 191.09
NPV Impact:	\$ 263.12	\$ 198.36	\$ 769.68	\$ 1,231.16

Schedule 35: Net O&M Economic Impact of RPS O&M Expenditures

Year	Net Output - Total				Total
	Direct	Indirect	Induced		
	----- (million \$) -----				
2005	\$ 3.65	\$ 0.78	\$ 2.82	\$ 7.25	
2006	\$ 4.88	\$ 1.04	\$ 3.77	\$ 9.68	
2007	\$ 9.80	\$ 2.08	\$ 7.56	\$ 19.45	
2008	\$ 14.69	\$ 3.12	\$ 11.33	\$ 29.15	
2009	\$ 19.46	\$ 4.13	\$ 15.01	\$ 38.59	
2010	\$ 23.97	\$ 5.09	\$ 18.49	\$ 47.54	
2011	\$ 28.38	\$ 6.02	\$ 21.89	\$ 56.30	
2012	\$ 32.93	\$ 6.99	\$ 25.40	\$ 65.32	
2013	\$ 37.50	\$ 7.96	\$ 28.93	\$ 74.39	
2014	\$ 42.17	\$ 8.95	\$ 32.53	\$ 83.65	
2015	\$ 46.87	\$ 9.95	\$ 36.16	\$ 92.97	
2016	\$ 51.91	\$ 11.02	\$ 40.05	\$ 102.98	
2017	\$ 57.03	\$ 12.10	\$ 43.99	\$ 113.12	
2018	\$ 67.59	\$ 14.35	\$ 52.15	\$ 134.09	
2019	\$ 78.41	\$ 16.64	\$ 60.49	\$ 155.54	
2020	\$ 89.45	\$ 18.99	\$ 69.01	\$ 177.45	
2021	\$ 142.41	\$ 30.23	\$ 109.87	\$ 282.50	
NPV Impact:	\$ 301.15	\$ 63.92	\$ 232.32	\$ 597.39	

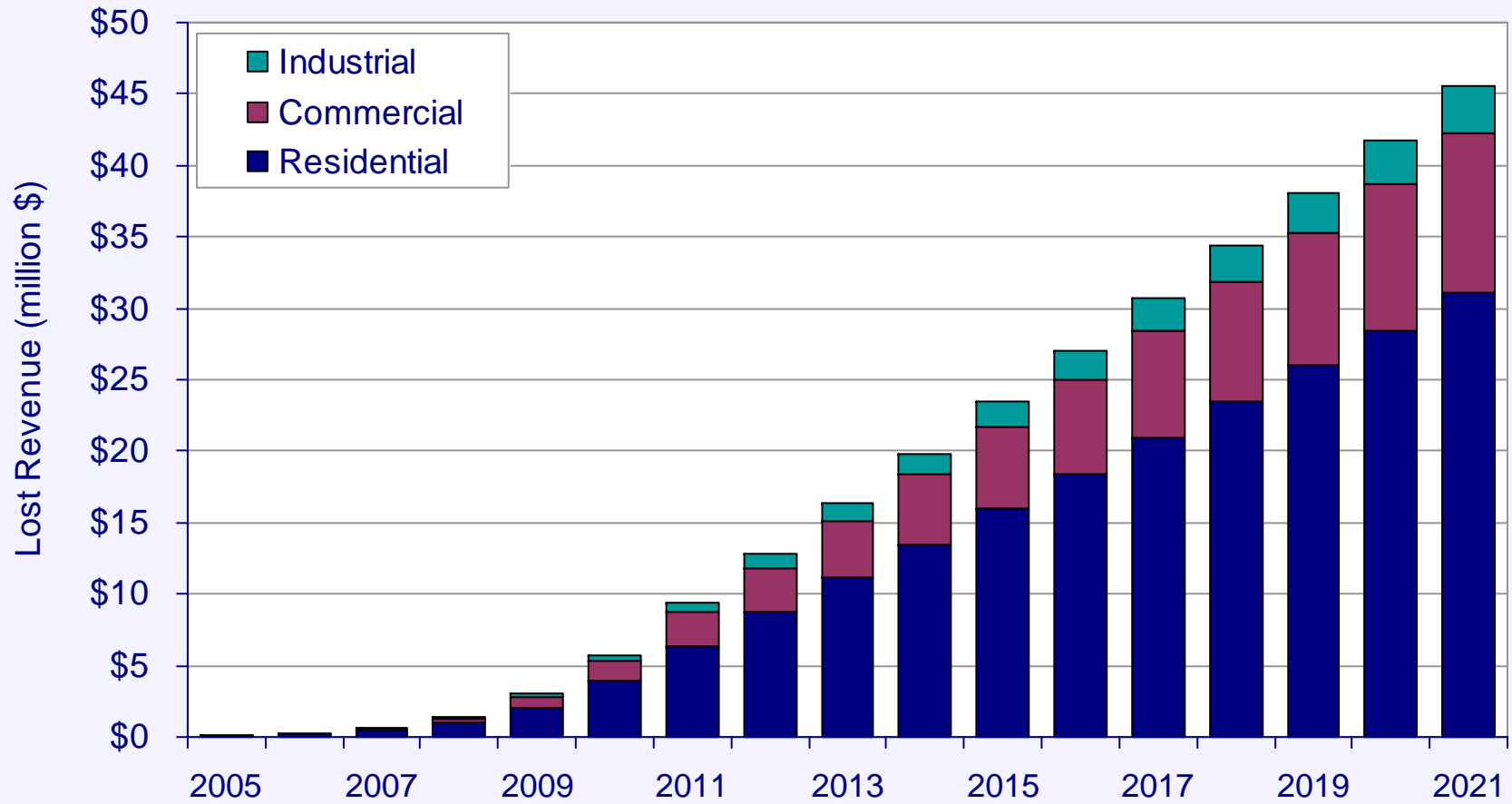
Schedule 36: Net O&M Employment Impact of RPS O&M Expenditures

Year	Net Employment - Total			Total
	Direct	Indirect	Induced	
	----- (jobs) -----			
2005	12	3	8	23
2006	16	4	10	30
2007	32	8	21	61
2008	48	12	32	92
2009	64	16	42	122
2010	79	19	52	151
2011	93	23	63	179
2012	108	27	74	209
2013	123	31	84	238
2014	139	34	95	268
2015	154	38	106	298
2016	171	42	118	331
2017	187	47	130	364
2018	222	55	153	430
2019	258	64	177	499
2020	294	73	201	568
2021	468	147	542	1,157
Total:	2,469	643	1,908	5,019

Schedule 37: Net O&M Employee Compensation Impact of RPS O&M Expenditures

Year	Net Employee Compensation - Total				
	Direct	Indirect	Induced	Total	
	----- (million \$) -----				
2005	\$ 0.76	\$ 0.26	\$ 1.18	\$ 2.20	
2006	\$ 1.01	\$ 0.35	\$ 1.58	\$ 2.95	
2007	\$ 2.03	\$ 0.71	\$ 3.17	\$ 5.91	
2008	\$ 3.04	\$ 1.06	\$ 4.76	\$ 8.86	
2009	\$ 4.03	\$ 1.41	\$ 6.30	\$ 11.74	
2010	\$ 4.97	\$ 1.73	\$ 7.76	\$ 14.46	
2011	\$ 5.88	\$ 2.05	\$ 9.19	\$ 17.12	
2012	\$ 6.82	\$ 2.38	\$ 10.66	\$ 19.86	
2013	\$ 7.77	\$ 2.71	\$ 12.14	\$ 22.62	
2014	\$ 8.74	\$ 3.05	\$ 13.65	\$ 25.44	
2015	\$ 9.71	\$ 3.39	\$ 15.17	\$ 28.28	
2016	\$ 10.76	\$ 3.76	\$ 16.80	\$ 31.32	
2017	\$ 11.82	\$ 4.13	\$ 18.46	\$ 34.41	
2018	\$ 14.01	\$ 4.89	\$ 21.88	\$ 40.78	
2019	\$ 16.25	\$ 5.68	\$ 25.38	\$ 47.31	
2020	\$ 18.54	\$ 6.48	\$ 28.96	\$ 53.97	
2021	\$ 29.51	\$ 10.31	\$ 46.10	\$ 85.92	
NPV Impact:	\$ 62.41	\$ 21.80	\$ 97.48	\$ 181.69	

Schedule 38: Potential Lost Revenues



**Schedule 39: Rate Impacts of Proposed RPS
and Lost Revenues**

Year	Lost Revenue Rate Impact Impacts Allocated Accordingly		
	Residential ----- (\$/KWh)	Commercial ----- (\$/KWh)	Industrial ----- (\$/KWh)
2005	\$ 0.000004	\$ 0.000001	\$ 0.000001
2006	\$ 0.000008	\$ 0.000002	\$ 0.000002
2007	\$ 0.000016	\$ 0.000004	\$ 0.000004
2008	\$ 0.000034	\$ 0.000009	\$ 0.000009
2009	\$ 0.000072	\$ 0.000019	\$ 0.000020
2010	\$ 0.000136	\$ 0.000036	\$ 0.000038
2011	\$ 0.000222	\$ 0.000059	\$ 0.000061
2012	\$ 0.000301	\$ 0.000079	\$ 0.000083
2013	\$ 0.000384	\$ 0.000101	\$ 0.000106
2014	\$ 0.000463	\$ 0.000122	\$ 0.000128
2015	\$ 0.000547	\$ 0.000144	\$ 0.000151
2016	\$ 0.000624	\$ 0.000164	\$ 0.000172
2017	\$ 0.000704	\$ 0.000185	\$ 0.000194
2018	\$ 0.000784	\$ 0.000206	\$ 0.000216
2019	\$ 0.000860	\$ 0.000225	\$ 0.000237
2020	\$ 0.000935	\$ 0.000245	\$ 0.000257
2021	\$ 0.001013	\$ 0.000265	\$ 0.000279

Schedule 40: Rate Impacts of Proposed RPS and Lost Revenues

Year	Rate Impacts from Revised RPS and Lost Revenues from Net Metering Expansion			Percent of 2005 Average Revenue		
	Residential	Commercial	Industrial	Residential	Commercial	Industrial
	----- (\$/kWh) -----			----- (%) -----		
2005	\$ 0.000377	\$ 0.000374	\$ 0.000374	0.3%	0.4%	0.4%
2006	\$ 0.000509	\$ 0.000503	\$ 0.000503	0.4%	0.5%	0.5%
2007	\$ 0.000979	\$ 0.000967	\$ 0.000967	0.8%	0.9%	1.0%
2008	\$ 0.001561	\$ 0.001536	\$ 0.001536	1.3%	1.5%	1.7%
2009	\$ 0.002405	\$ 0.002352	\$ 0.002352	2.1%	2.3%	2.5%
2010	\$ 0.003553	\$ 0.003453	\$ 0.003454	3.1%	3.4%	3.7%
2011	\$ 0.004874	\$ 0.004711	\$ 0.004714	4.2%	4.6%	5.1%
2012	\$ 0.005936	\$ 0.005714	\$ 0.005718	5.1%	5.6%	6.1%
2013	\$ 0.006901	\$ 0.006618	\$ 0.006623	6.0%	6.5%	7.1%
2014	\$ 0.007687	\$ 0.007345	\$ 0.007351	6.6%	7.2%	7.9%
2015	\$ 0.008522	\$ 0.008119	\$ 0.008125	7.4%	7.9%	8.7%
2016	\$ 0.009038	\$ 0.008577	\$ 0.008585	7.8%	8.4%	9.2%
2017	\$ 0.009482	\$ 0.008963	\$ 0.008972	8.2%	8.7%	9.6%
2018	\$ 0.009974	\$ 0.009396	\$ 0.009406	8.6%	9.2%	10.1%
2019	\$ 0.010311	\$ 0.009677	\$ 0.009688	8.9%	9.4%	10.4%
2020	\$ 0.010538	\$ 0.009848	\$ 0.009861	9.1%	9.6%	10.6%
2021	\$ 0.010697	\$ 0.009949	\$ 0.009962	9.2%	9.7%	10.7%

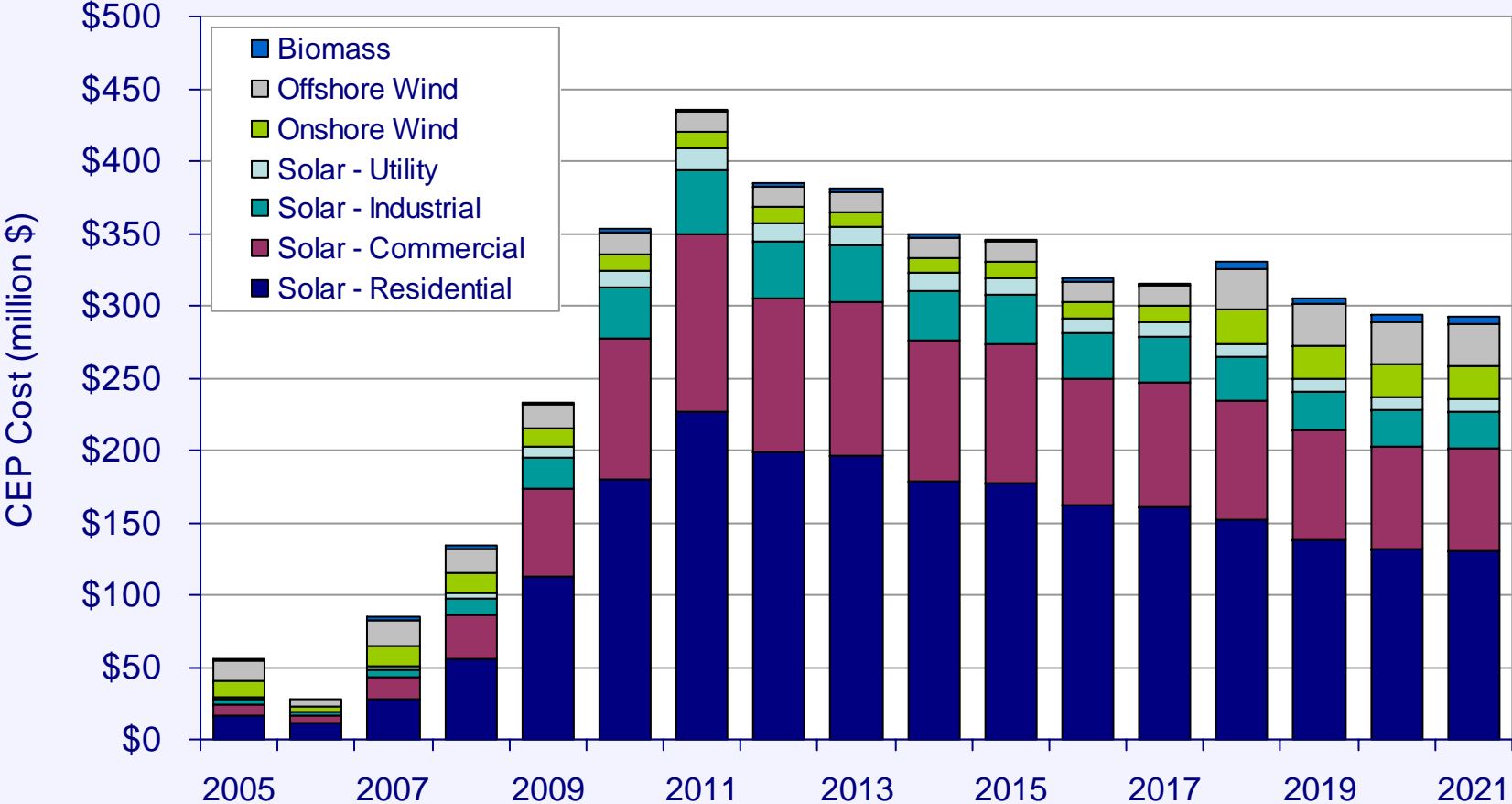
Schedule 41: Average Bill Impacts of Proposed RPS and Lost Revenues

Rate Impacts from Revised RPS and Lost Revenues from Net Metering Expansion							
Year	Residential		Commercial		Industrial		Average
	----- (\$/Customer) -----						
2005	\$	3.13	\$	30.84	\$	283.24	\$ 105.74
2006	\$	4.20	\$	41.26	\$	378.90	\$ 141.45
2007	\$	8.04	\$	78.91	\$	724.69	\$ 270.55
2008	\$	12.76	\$	124.71	\$	1,145.30	\$ 427.59
2009	\$	19.56	\$	190.04	\$	1,745.45	\$ 651.68
2010	\$	28.76	\$	277.64	\$	2,550.38	\$ 952.26
2011	\$	39.26	\$	377.00	\$	3,463.36	\$ 1,293.21
2012	\$	47.58	\$	455.08	\$	4,181.01	\$ 1,561.22
2013	\$	55.05	\$	524.54	\$	4,819.47	\$ 1,799.69
2014	\$	61.03	\$	579.41	\$	5,324.04	\$ 1,988.16
2015	\$	67.33	\$	637.34	\$	5,856.75	\$ 2,187.14
2016	\$	71.41	\$	673.41	\$	6,188.64	\$ 2,311.16
2017	\$	74.93	\$	703.70	\$	6,467.54	\$ 2,415.39
2018	\$	78.82	\$	737.72	\$	6,780.79	\$ 2,532.44
2019	\$	81.49	\$	759.82	\$	6,984.47	\$ 2,608.59
2020	\$	83.29	\$	773.31	\$	7,109.13	\$ 2,655.24
2021	\$	84.54	\$	781.25	\$	7,182.87	\$ 2,682.89

Schedule 42: Annual Electricity Expenditure Impacts of Proposed RPS and Lost Revenues

Rate Impacts from Revised RPS and Lost Revenues from Net Metering Expansion				
Year	Residential	Commercial	Industrial	Total
	----- (\$) -----			
2005	\$ 10,644,600	\$ 14,271,905	\$ 4,175,164	\$ 29,091,669
2006	\$ 14,415,100	\$ 19,282,469	\$ 5,641,186	\$ 39,338,755
2007	\$ 27,878,407	\$ 37,248,224	\$ 10,897,368	\$ 76,023,999
2008	\$ 44,676,650	\$ 59,451,561	\$ 17,394,339	\$ 121,522,550
2009	\$ 69,183,605	\$ 91,501,681	\$ 26,774,283	\$ 187,459,569
2010	\$ 102,739,744	\$ 135,020,934	\$ 39,512,759	\$ 277,273,437
2011	\$ 141,670,803	\$ 185,170,737	\$ 54,194,023	\$ 381,035,563
2012	\$ 173,411,093	\$ 225,758,960	\$ 66,077,952	\$ 465,248,006
2013	\$ 202,640,711	\$ 262,816,216	\$ 76,930,010	\$ 542,386,936
2014	\$ 226,896,971	\$ 293,213,698	\$ 85,833,974	\$ 605,944,642
2015	\$ 252,841,850	\$ 325,756,662	\$ 95,366,491	\$ 673,965,003
2016	\$ 270,847,284	\$ 347,631,898	\$ 101,778,495	\$ 720,257,677
2017	\$ 287,027,940	\$ 366,899,701	\$ 107,428,818	\$ 761,356,459
2018	\$ 304,951,403	\$ 388,488,099	\$ 113,758,366	\$ 807,197,868
2019	\$ 318,422,423	\$ 404,126,293	\$ 118,347,269	\$ 840,895,985
2020	\$ 328,702,013	\$ 415,414,093	\$ 121,664,069	\$ 865,780,175
2021	\$ 336,998,401	\$ 423,875,948	\$ 124,155,329	\$ 885,029,678
NPV Impact:	\$ 1,284,598,612	\$ 1,655,826,114	\$ 484,749,905	\$ 3,425,174,632

Schedule 43: CEP Costs



Schedule 44: Rate Impacts of CEP

Year	Rate Impact of CEP				
	Solar PV	Class I (Wind & Biomass)			Total Class I
	----- (\$/kWh) -----				
2005	\$ 0.00037	\$	0.00035	\$	0.00072
2006	\$ 0.00025	\$	0.00011	\$	0.00036
2007	\$ 0.00064	\$	0.00044	\$	0.00108
2008	\$ 0.00128	\$	0.00042	\$	0.00170
2009	\$ 0.00255	\$	0.00040	\$	0.00294
2010	\$ 0.00406	\$	0.00036	\$	0.00442
2011	\$ 0.00510	\$	0.00034	\$	0.00543
2012	\$ 0.00443	\$	0.00034	\$	0.00477
2013	\$ 0.00437	\$	0.00033	\$	0.00470
2014	\$ 0.00396	\$	0.00033	\$	0.00429
2015	\$ 0.00390	\$	0.00032	\$	0.00423
2016	\$ 0.00352	\$	0.00033	\$	0.00385
2017	\$ 0.00345	\$	0.00033	\$	0.00378
2018	\$ 0.00325	\$	0.00067	\$	0.00392
2019	\$ 0.00293	\$	0.00066	\$	0.00359
2020	\$ 0.00275	\$	0.00065	\$	0.00341
2021	\$ 0.00270	\$	0.00066	\$	0.00336

Schedule 45: Rate Impacts of Proposed RPS, Lost Revenues, and CEP

Year	Rate Impacts from Revised RPS and Lost Revenues from Net Metering Expansion			Percent of 2005 Average Revenue		
	Residential	Commercial	Industrial	Residential	Commercial	Industrial
	----- (\$/kWh) -----			----- (%) -----		
2005	\$ 0.000973	\$ 0.000970	\$ 0.000970	0.8%	0.9%	1.0%
2006	\$ 0.000694	\$ 0.000688	\$ 0.000688	0.6%	0.7%	0.7%
2007	\$ 0.001708	\$ 0.001696	\$ 0.001696	1.5%	1.7%	1.8%
2008	\$ 0.002647	\$ 0.002622	\$ 0.002622	2.3%	2.6%	2.8%
2009	\$ 0.004286	\$ 0.004233	\$ 0.004234	3.7%	4.1%	4.6%
2010	\$ 0.006255	\$ 0.006154	\$ 0.006156	5.4%	6.0%	6.6%
2011	\$ 0.007802	\$ 0.007639	\$ 0.007641	6.7%	7.4%	8.2%
2012	\$ 0.007562	\$ 0.007340	\$ 0.007344	6.5%	7.2%	7.9%
2013	\$ 0.007864	\$ 0.007582	\$ 0.007586	6.8%	7.4%	8.2%
2014	\$ 0.007740	\$ 0.007399	\$ 0.007405	6.7%	7.2%	8.0%
2015	\$ 0.008053	\$ 0.007650	\$ 0.007656	7.0%	7.5%	8.2%
2016	\$ 0.007841	\$ 0.007381	\$ 0.007389	6.8%	7.2%	7.9%
2017	\$ 0.007890	\$ 0.007370	\$ 0.007379	6.8%	7.2%	7.9%
2018	\$ 0.008182	\$ 0.007603	\$ 0.007613	7.1%	7.4%	8.2%
2019	\$ 0.007927	\$ 0.007293	\$ 0.007304	6.9%	7.1%	7.9%
2020	\$ 0.007750	\$ 0.007060	\$ 0.007072	6.7%	6.9%	7.6%
2021	\$ 0.007658	\$ 0.006910	\$ 0.006924	6.6%	6.7%	7.4%

Schedule 46: Average Bill Impacts of Proposed RPS, Lost Revenues, and CEP

Rate Impacts from Revised RPS, Lost Revenues & CEEP Program Expansion								
Year	Residential		Commercial		Industrial	Average		
	----- (\$/Customer) -----							
2005	\$	8.07	\$	79.95	\$	734.10	\$	274.04
2006	\$	5.73	\$	56.44	\$	518.29	\$	193.49
2007	\$	14.03	\$	138.43	\$	1,271.16	\$	474.54
2008	\$	21.64	\$	212.94	\$	1,955.39	\$	729.99
2009	\$	34.86	\$	342.11	\$	3,141.75	\$	1,172.91
2010	\$	50.62	\$	494.92	\$	4,545.32	\$	1,696.96
2011	\$	62.84	\$	611.29	\$	5,614.54	\$	2,096.22
2012	\$	60.62	\$	584.60	\$	5,370.19	\$	2,005.14
2013	\$	62.74	\$	600.90	\$	5,520.64	\$	2,061.43
2014	\$	61.45	\$	583.61	\$	5,362.62	\$	2,002.56
2015	\$	63.63	\$	600.52	\$	5,518.70	\$	2,060.95
2016	\$	61.96	\$	579.48	\$	5,326.27	\$	1,989.24
2017	\$	62.35	\$	578.65	\$	5,319.45	\$	1,986.82
2018	\$	64.66	\$	596.97	\$	5,488.50	\$	2,050.04
2019	\$	62.65	\$	572.64	\$	5,265.85	\$	1,967.04
2020	\$	61.25	\$	554.35	\$	5,098.78	\$	1,904.79
2021	\$	60.53	\$	542.63	\$	4,992.02	\$	1,865.06

Schedule 47: Annual Electricity Expenditure Impacts of Proposed RPS, Lost Revenues, and CEP

Rate Impacts from Revised RPS and Lost Revenues from Net Metering Expansion				
Year	Residential	Commercial (3)	Industrial	Total
2005	\$ 27,446,264	\$ 36,993,758	\$ 10,821,400	\$ 75,261,423
2006	\$ 19,661,530	\$ 26,377,518	\$ 7,716,517	\$ 53,755,565
2007	\$ 48,651,842	\$ 65,341,332	\$ 19,114,719	\$ 133,107,893
2008	\$ 75,779,609	\$ 101,513,879	\$ 29,697,741	\$ 206,991,229
2009	\$ 123,329,546	\$ 164,726,345	\$ 48,192,801	\$ 336,248,691
2010	\$ 180,873,530	\$ 240,685,737	\$ 70,420,151	\$ 491,979,418
2011	\$ 226,766,188	\$ 300,250,109	\$ 87,855,215	\$ 614,871,512
2012	\$ 220,922,605	\$ 290,011,504	\$ 84,872,087	\$ 595,806,196
2013	\$ 230,934,992	\$ 301,080,196	\$ 88,122,382	\$ 620,137,570
2014	\$ 228,469,431	\$ 295,340,225	\$ 86,455,992	\$ 610,265,648
2015	\$ 238,926,506	\$ 306,938,144	\$ 89,861,996	\$ 635,726,647
2016	\$ 234,993,640	\$ 299,144,958	\$ 87,595,865	\$ 621,734,463
2017	\$ 238,818,419	\$ 301,703,199	\$ 88,358,572	\$ 628,880,190
2018	\$ 250,144,229	\$ 314,369,211	\$ 92,078,285	\$ 656,591,725
2019	\$ 244,804,752	\$ 304,568,892	\$ 89,226,318	\$ 638,599,962
2020	\$ 241,727,032	\$ 297,792,836	\$ 87,259,365	\$ 626,779,233
2021	\$ 241,266,599	\$ 294,412,338	\$ 86,286,687	\$ 621,965,625
NPV Impact:	\$ 1,389,237,991	\$ 1,797,335,951	\$ 526,142,118	\$ 3,712,716,060

Schedule 48: Economic Impacts Associated with Proposed RPS and Lost Revenues

Year	Output Impacts			Total
	Direct	Indirect	Induced	
	(million \$)			
2005	\$ (27.03)	\$ (7.37)	\$ (26.88)	\$ (61.28)
2006	\$ (36.56)	\$ (9.97)	\$ (36.35)	\$ (82.87)
2007	\$ (70.65)	\$ (19.26)	\$ (70.25)	\$ (160.16)
2008	\$ (112.94)	\$ (30.79)	\$ (112.30)	\$ (256.03)
2009	\$ (174.25)	\$ (47.49)	\$ (173.25)	\$ (394.99)
2010	\$ (257.79)	\$ (70.24)	\$ (256.28)	\$ (584.31)
2011	\$ (354.31)	\$ (96.53)	\$ (352.21)	\$ (803.05)
2012	\$ (432.66)	\$ (117.86)	\$ (430.08)	\$ (980.60)
2013	\$ (504.45)	\$ (137.40)	\$ (501.41)	\$ (1,143.26)
2014	\$ (563.62)	\$ (153.50)	\$ (560.20)	\$ (1,277.32)
2015	\$ (626.94)	\$ (170.73)	\$ (623.11)	\$ (1,420.78)
2016	\$ (670.07)	\$ (182.46)	\$ (665.95)	\$ (1,518.48)
2017	\$ (708.39)	\$ (192.87)	\$ (703.99)	\$ (1,605.24)
2018	\$ (751.11)	\$ (204.48)	\$ (746.41)	\$ (1,702.00)
2019	\$ (782.55)	\$ (213.02)	\$ (777.61)	\$ (1,773.18)
2020	\$ (805.80)	\$ (219.32)	\$ (800.67)	\$ (1,825.79)
2021	\$ (823.82)	\$ (224.20)	\$ (818.53)	\$ (1,866.55)
NPV Impact:	\$ (3,186.14)	\$ (867.69)	\$ (3,166.70)	\$ (7,220.53)

Schedule 49: Employment Impacts Associated Proposed RPS and Lost Revenues

Year	Employment Impacts			Total
	Direct	Indirect	Induced	
	----- (jobs) -----			
2005	(334)	(53)	(250)	(637)
2006	(451)	(72)	(338)	(861)
2007	(872)	(138)	(653)	(1,664)
2008	(1,395)	(221)	(1,044)	(2,660)
2009	(2,154)	(341)	(1,610)	(4,106)
2010	(3,189)	(505)	(2,382)	(6,076)
2011	(4,385)	(694)	(3,275)	(8,354)
2012	(5,357)	(847)	(3,999)	(10,203)
2013	(6,248)	(988)	(4,662)	(11,898)
2014	(6,983)	(1,104)	(5,209)	(13,296)
2015	(7,770)	(1,228)	(5,795)	(14,792)
2016	(8,307)	(1,312)	(6,194)	(15,813)
2017	(8,786)	(1,387)	(6,548)	(16,721)
2018	(9,319)	(1,471)	(6,943)	(17,732)
2019	(9,712)	(1,532)	(7,234)	(18,478)
2020	(10,005)	(1,577)	(7,449)	(19,031)
2021	(10,233)	(1,613)	(7,615)	(19,461)
Total:	(95,500)	(15,084)	(71,199)	(181,783)

Schedule 50: Employee Compensation Impacts Associated Proposed RPS and Lost Revenues

Year	Employee Compensation Impacts			
	Direct	Indirect	Induced	Total
	----- (million \$) -----			
2005	\$ (11.84)	\$ (2.40)	\$ (10.49)	\$ (24.74)
2006	\$ (16.02)	\$ (3.25)	\$ (14.19)	\$ (33.46)
2007	\$ (30.95)	\$ (6.28)	\$ (27.42)	\$ (64.66)
2008	\$ (49.49)	\$ (10.04)	\$ (43.84)	\$ (103.37)
2009	\$ (76.35)	\$ (15.49)	\$ (67.64)	\$ (159.48)
2010	\$ (112.94)	\$ (22.91)	\$ (100.07)	\$ (235.92)
2011	\$ (155.23)	\$ (31.48)	\$ (137.54)	\$ (324.25)
2012	\$ (189.56)	\$ (38.44)	\$ (167.95)	\$ (395.95)
2013	\$ (221.01)	\$ (44.81)	\$ (195.82)	\$ (461.64)
2014	\$ (246.93)	\$ (50.06)	\$ (218.79)	\$ (515.78)
2015	\$ (274.67)	\$ (55.67)	\$ (243.37)	\$ (573.72)
2016	\$ (293.57)	\$ (59.49)	\$ (260.12)	\$ (613.18)
2017	\$ (310.35)	\$ (62.89)	\$ (275.00)	\$ (648.23)
2018	\$ (329.07)	\$ (66.67)	\$ (291.58)	\$ (687.32)
2019	\$ (342.84)	\$ (69.45)	\$ (303.79)	\$ (716.08)
2020	\$ (353.02)	\$ (71.50)	\$ (312.82)	\$ (737.34)
2021	\$ (360.91)	\$ (73.09)	\$ (319.82)	\$ (753.82)
NPV Impact:	\$ (1,395.91)	\$ (282.94)	\$ (1,236.84)	\$ (2,915.69)

Schedule 51: Economic Impacts Associated Proposed RPS, Lost Revenues, and CEP

Year	Output Impacts			Total
	Direct	Indirect	Induced	
	----- (million \$) -----			
2005	\$ (69.92)	\$ (19.07)	\$ (69.54)	\$ (158.53)
2006	\$ (49.95)	\$ (13.62)	\$ (49.67)	\$ (113.24)
2007	\$ (123.68)	\$ (33.72)	\$ (122.99)	\$ (280.39)
2008	\$ (192.34)	\$ (52.44)	\$ (191.27)	\$ (436.05)
2009	\$ (312.48)	\$ (85.18)	\$ (310.72)	\$ (708.38)
2010	\$ (457.24)	\$ (124.64)	\$ (454.65)	\$ (1,036.53)
2011	\$ (571.54)	\$ (155.77)	\$ (568.25)	\$ (1,295.56)
2012	\$ (553.95)	\$ (150.94)	\$ (550.70)	\$ (1,255.59)
2013	\$ (576.68)	\$ (157.10)	\$ (573.25)	\$ (1,307.02)
2014	\$ (567.63)	\$ (154.60)	\$ (564.19)	\$ (1,286.42)
2015	\$ (591.42)	\$ (161.05)	\$ (587.78)	\$ (1,340.24)
2016	\$ (578.54)	\$ (157.50)	\$ (574.92)	\$ (1,310.97)
2017	\$ (585.32)	\$ (159.31)	\$ (581.59)	\$ (1,326.22)
2018	\$ (611.20)	\$ (166.33)	\$ (607.26)	\$ (1,384.79)
2019	\$ (594.62)	\$ (161.77)	\$ (590.71)	\$ (1,347.10)
2020	\$ (583.77)	\$ (158.77)	\$ (579.86)	\$ (1,322.40)
2021	\$ (579.44)	\$ (157.55)	\$ (575.49)	\$ (1,312.48)
NPV Impact:	\$ (3,453.26)	\$ (940.54)	\$ (3,432.36)	\$ (7,826.16)

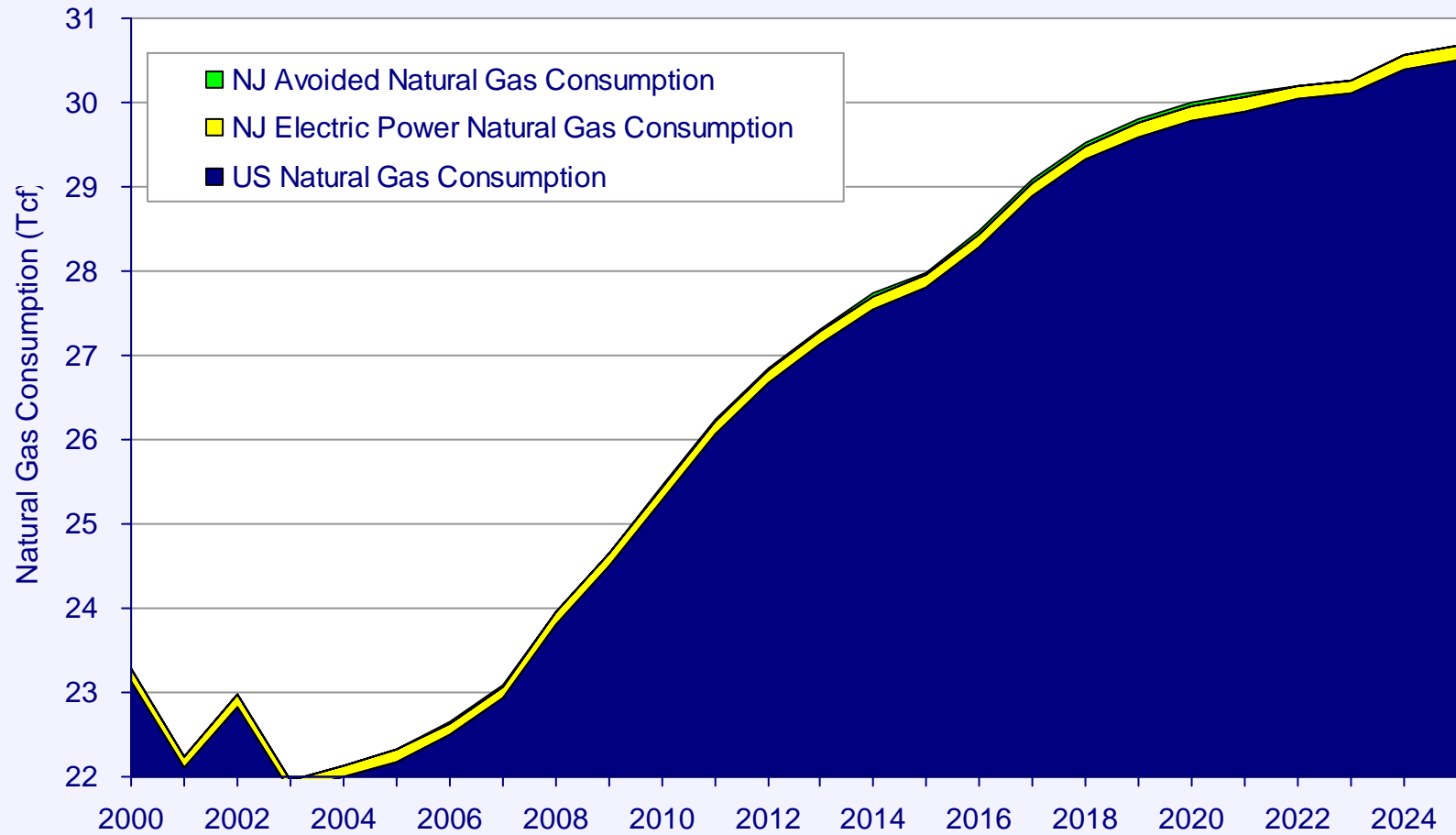
Schedule 52: Employment Impacts Associated Proposed RPS, Lost Revenues, and CEP

Year	Employment Impacts			Total
	Direct	Indirect	Induced	
	----- (jobs) -----			
2005	(863)	(137)	(646)	(1,646)
2006	(617)	(98)	(462)	(1,176)
2007	(1,527)	(242)	(1,143)	(2,912)
2008	(2,375)	(377)	(1,777)	(4,529)
2009	(3,859)	(612)	(2,888)	(7,359)
2010	(5,649)	(896)	(4,226)	(10,771)
2011	(7,065)	(1,120)	(5,282)	(13,466)
2012	(6,853)	(1,085)	(5,120)	(13,058)
2013	(7,139)	(1,130)	(5,330)	(13,598)
2014	(7,032)	(1,112)	(5,247)	(13,391)
2015	(7,332)	(1,158)	(5,467)	(13,956)
2016	(7,178)	(1,133)	(5,348)	(13,659)
2017	(7,268)	(1,146)	(5,411)	(13,824)
2018	(7,593)	(1,196)	(5,650)	(14,439)
2019	(7,394)	(1,164)	(5,497)	(14,055)
2020	(7,266)	(1,142)	(5,397)	(13,805)
2021	(7,219)	(1,134)	(5,357)	(13,709)
Total:	(94,227)	(14,881)	(70,245)	(179,353)

Schedule 53: Employee Compensation Impacts Associated with Proposed RPS, Lost Revenue, and CEP

Year	Employee Compensation Impacts			
	Direct	Indirect	Induced	Total
	----- (million \$) -----			
2005	\$ (30.64)	\$ (6.22)	\$ (27.14)	\$ (64.00)
2006	\$ (21.89)	\$ (4.44)	\$ (19.39)	\$ (45.72)
2007	\$ (54.19)	\$ (11.00)	\$ (48.01)	\$ (113.20)
2008	\$ (84.27)	\$ (17.11)	\$ (74.66)	\$ (176.04)
2009	\$ (136.91)	\$ (27.79)	\$ (121.29)	\$ (285.99)
2010	\$ (200.34)	\$ (40.66)	\$ (177.49)	\$ (418.49)
2011	\$ (250.41)	\$ (50.81)	\$ (221.86)	\$ (523.08)
2012	\$ (242.70)	\$ (49.23)	\$ (215.03)	\$ (506.97)
2013	\$ (252.66)	\$ (51.24)	\$ (223.86)	\$ (527.75)
2014	\$ (248.69)	\$ (50.41)	\$ (220.35)	\$ (519.46)
2015	\$ (259.11)	\$ (52.51)	\$ (229.59)	\$ (541.21)
2016	\$ (253.47)	\$ (51.35)	\$ (224.59)	\$ (529.41)
2017	\$ (256.43)	\$ (51.94)	\$ (227.23)	\$ (535.59)
2018	\$ (267.76)	\$ (54.22)	\$ (237.27)	\$ (559.26)
2019	\$ (260.50)	\$ (52.73)	\$ (230.84)	\$ (544.06)
2020	\$ (255.74)	\$ (51.74)	\$ (226.64)	\$ (534.12)
2021	\$ (253.84)	\$ (51.34)	\$ (224.96)	\$ (530.13)
NPV Impact:	\$ (1,512.95)	\$ (306.71)	\$ (1,340.53)	\$ (3,160.19)

Schedule 54: New Jersey Electric Power Natural Gas Consumption



Schedule 55: New Jersey Electric Power Natural Gas Consumption

Year	Total US Natural Gas Consumption ----- ----- (Tcf) -----	Avoided Natural Gas Consumption from RPS ----- ----- (Tcf) -----	Total US Less Avoided	Price Reduction per 1% reduction		New Jersey Electric Power Consumption	Total US Less New Jersey	Price Reduction per 1% reduction	
				.75% price ----- ----- (%) -----	2.5% price ----- ----- (%) -----			.75% price ----- ----- (%) -----	2.5% price ----- ----- (%) -----
2005	22.3182	0.0076	22.3106	-0.0003%	-0.0008%	0.1403	22.1779	-0.0047%	-0.0157%
2006	22.6399	0.0082	22.6317	-0.0003%	-0.0009%	0.1420	22.4979	-0.0047%	-0.0157%
2007	23.0715	0.0106	23.0609	-0.0003%	-0.0011%	0.1436	22.9279	-0.0047%	-0.0156%
2008	23.9469	0.0130	23.9339	-0.0004%	-0.0014%	0.1453	23.8017	-0.0045%	-0.0152%
2009	24.6389	0.0154	24.6235	-0.0005%	-0.0016%	0.1469	24.4920	-0.0045%	-0.0149%
2010	25.4354	0.0178	25.4176	-0.0005%	-0.0018%	0.1486	25.2868	-0.0044%	-0.0146%
2011	26.2258	0.0203	26.2054	-0.0006%	-0.0019%	0.1504	26.0754	-0.0043%	-0.0143%
2012	26.8293	0.0228	26.8065	-0.0006%	-0.0021%	0.1521	26.6772	-0.0043%	-0.0142%
2013	27.2846	0.0254	27.2592	-0.0007%	-0.0023%	0.1539	27.1307	-0.0042%	-0.0141%
2014	27.6986	0.0279	27.6707	-0.0008%	-0.0025%	0.1556	27.5430	-0.0042%	-0.0140%
2015	27.9553	0.0305	27.9248	-0.0008%	-0.0027%	0.1574	27.7979	-0.0042%	-0.0141%
2016	28.4408	0.0333	28.4076	-0.0009%	-0.0029%	0.1593	28.2816	-0.0042%	-0.0140%
2017	29.0531	0.0361	29.0170	-0.0009%	-0.0031%	0.1611	28.8920	-0.0042%	-0.0139%
2018	29.4814	0.0415	29.4399	-0.0011%	-0.0035%	0.1630	29.3184	-0.0041%	-0.0138%
2019	29.7557	0.0470	29.7087	-0.0012%	-0.0039%	0.1649	29.5908	-0.0042%	-0.0139%
2020	29.9544	0.0526	29.9018	-0.0013%	-0.0044%	0.1668	29.7876	-0.0042%	-0.0139%
2021	30.0576	0.0584	29.9991	-0.0015%	-0.0049%	0.1687	29.8889	-0.0042%	-0.0140%

Schedule 56: New Jersey Electric Power Coal Consumption

Electric Power Coal Consumption					
Year	U.S. ----- (MMBtu) -----	New Jersey	New Jersey as a Percent of US Total (%)	New Jersey Avoided Consumption	Avoided Consumption as a Percent of US Total
2000	20,034.5	89.3	0.45%		
2001	19,504.6	87.7	0.45%		
2002	19,891.9	83.0	0.42%		
2003	20,462.5	85.2	0.42%		
2004	20,523.7	90.3	0.44%		
2005	21,237.0	90.6	0.43%	14.3	0.07%
2006	21,726.1	90.9	0.42%	15.5	0.07%
2007	22,358.0	91.2	0.41%	20.0	0.09%
2008	22,786.0	91.6	0.40%	24.6	0.11%
2009	23,091.7	91.9	0.40%	29.2	0.13%
2010	23,214.0	92.2	0.40%	33.8	0.15%
2011	23,377.0	92.6	0.40%	38.5	0.16%
2012	23,601.2	92.9	0.39%	43.3	0.18%
2013	23,764.2	93.2	0.39%	48.1	0.20%
2014	23,947.7	93.6	0.39%	52.9	0.22%
2015	24,151.5	93.9	0.39%	57.8	0.24%
2016	24,396.1	94.3	0.39%	63.1	0.26%
2017	24,681.4	94.6	0.38%	68.4	0.28%
2018	24,987.1	94.9	0.38%	78.7	0.31%
2019	25,374.3	95.3	0.38%	89.1	0.35%
2020	25,822.7	95.6	0.37%	99.7	0.39%
2021	26,332.3	96.0	0.36%	110.8	0.42%

Schedule 57: Total Net Impacts of Proposed RPS

Year	Output Impacts				Employment Impacts				Employee Compensation Impacts			
	Direct	Indirect	Induced	Total	Direct	Indirect	Induced	Total	Direct	Indirect	Induced	Total
	(million \$)				(jobs)				(million \$)			
2005	\$ (2.56)	\$ (0.68)	\$ (7.33)	\$ (10.57)	(197)	0	(75)	(272)	\$ (7.26)	\$ 0.14	\$ (1.04)	\$ (8.15)
2006	\$ (4.51)	\$ (1.24)	\$ (10.72)	\$ (16.48)	(272)	(2)	(109)	(383)	\$ (10.06)	\$ 0.06	\$ (1.85)	\$ (11.85)
2007	\$ (12.55)	\$ (3.47)	\$ (23.75)	\$ (39.77)	(548)	(14)	(244)	(806)	\$ (19.77)	\$ (0.24)	\$ (4.92)	\$ (24.93)
2008	\$ (19.79)	\$ (5.58)	\$ (37.64)	\$ (63.01)	(868)	(21)	(381)	(1,270)	\$ (32.50)	\$ (0.58)	\$ (8.16)	\$ (41.24)
2009	\$ (23.57)	\$ (6.88)	\$ (52.26)	\$ (82.71)	(1,280)	(13)	(512)	(1,805)	\$ (51.79)	\$ (0.78)	\$ (11.07)	\$ (63.64)
2010	\$ (24.65)	\$ (7.57)	\$ (68.79)	\$ (101.01)	(1,806)	10	(645)	(2,442)	\$ (78.82)	\$ (0.92)	\$ (14.04)	\$ (93.78)
2011	\$ (27.84)	\$ (8.91)	\$ (89.34)	\$ (126.09)	(2,420)	32	(810)	(3,198)	\$ (110.59)	\$ (1.36)	\$ (18.35)	\$ (130.30)
2012	\$ (40.71)	\$ (12.81)	\$ (114.14)	\$ (167.66)	(2,981)	25	(1,030)	(3,986)	\$ (136.80)	\$ (2.56)	\$ (25.32)	\$ (164.69)
2013	\$ (58.98)	\$ (18.16)	\$ (141.93)	\$ (219.07)	(3,531)	3	(1,285)	(4,813)	\$ (161.18)	\$ (4.23)	\$ (33.96)	\$ (199.37)
2014	\$ (82.66)	\$ (24.93)	\$ (171.62)	\$ (279.21)	(4,036)	(37)	(1,568)	(5,641)	\$ (181.60)	\$ (6.34)	\$ (44.00)	\$ (231.94)
2015	\$ (119.32)	\$ (35.23)	\$ (212.45)	\$ (366.99)	(4,644)	(106)	(1,959)	(6,710)	\$ (204.60)	\$ (9.59)	\$ (58.77)	\$ (272.96)
2016	\$ (150.03)	\$ (43.87)	\$ (244.61)	\$ (438.51)	(5,091)	(169)	(2,280)	(7,541)	\$ (219.91)	\$ (12.25)	\$ (70.65)	\$ (302.82)
2017	\$ (182.45)	\$ (52.97)	\$ (277.15)	\$ (512.56)	(5,517)	(238)	(2,608)	(8,364)	\$ (233.66)	\$ (15.07)	\$ (82.97)	\$ (331.69)
2018	\$ (233.36)	\$ (67.20)	\$ (325.29)	\$ (625.85)	(6,098)	(355)	(3,120)	(9,573)	\$ (248.33)	\$ (19.20)	\$ (101.19)	\$ (368.71)
2019	\$ (285.19)	\$ (81.68)	\$ (371.98)	\$ (738.85)	(6,614)	(479)	(3,626)	(10,719)	\$ (259.25)	\$ (23.40)	\$ (119.36)	\$ (402.01)
2020	\$ (337.09)	\$ (96.19)	\$ (417.12)	\$ (850.40)	(7,079)	(606)	(4,123)	(11,809)	\$ (267.40)	\$ (27.64)	\$ (137.30)	\$ (432.34)
2021	\$ (347.97)	\$ (102.03)	\$ (429.54)	\$ (879.54)	(7,378)	(673)	(4,305)	(12,355)	\$ (265.13)	\$ (28.91)	\$ (141.80)	\$ (435.85)
NPV (Total):	\$ (707.98)	\$ (207.05)	\$ (1,161.73)	\$ (2,076.75)	(60,362)	(2,644)	(28,680)	(91,686)	\$ (1,020.00)	\$ (53.09)	\$ (324.84)	\$ (1,397.93)

Schedule 58: Total Net Impacts of Proposed RPS – High Fuel Price Scenario

Year	Output Impacts				Employment Impacts				Employee Compensation Impacts			
	Direct	Indirect	Induced	Total	Direct	Indirect	Induced	Total	Direct	Indirect	Induced	Total
	(million \$)				(jobs)				(million \$)			
2005	\$ (2.00)	\$ (0.53)	\$ (6.78)	\$ (9.31)	(190)	1	(70)	(259)	\$ (7.01)	\$ 0.19	\$ (0.83)	\$ (7.65)
2006	\$ (3.03)	\$ (0.83)	\$ (9.25)	\$ (13.11)	(253)	1	(96)	(348)	\$ (9.41)	\$ 0.19	\$ (1.27)	\$ (10.49)
2007	\$ (8.06)	\$ (2.25)	\$ (19.30)	\$ (29.61)	(493)	(5)	(202)	(701)	\$ (17.81)	\$ 0.16	\$ (3.18)	\$ (20.83)
2008	\$ (10.78)	\$ (3.12)	\$ (28.68)	\$ (42.59)	(757)	(3)	(298)	(1,058)	\$ (28.55)	\$ 0.22	\$ (4.66)	\$ (32.99)
2009	\$ (8.48)	\$ (2.76)	\$ (37.26)	\$ (48.50)	(1,094)	17	(372)	(1,449)	\$ (45.18)	\$ 0.56	\$ (5.21)	\$ (49.83)
2010	\$ (1.97)	\$ (1.38)	\$ (46.23)	\$ (49.58)	(1,527)	54	(436)	(1,908)	\$ (68.88)	\$ 1.09	\$ (5.24)	\$ (73.02)
2011	\$ 4.05	\$ (0.21)	\$ (57.62)	\$ (53.78)	(2,027)	95	(515)	(2,447)	\$ (96.61)	\$ 1.48	\$ (5.97)	\$ (101.10)
2012	\$ 2.04	\$ (1.15)	\$ (71.63)	\$ (70.74)	(2,453)	109	(635)	(2,980)	\$ (118.07)	\$ 1.24	\$ (8.73)	\$ (125.57)
2013	\$ (3.73)	\$ (3.09)	\$ (86.99)	\$ (93.81)	(2,850)	111	(774)	(3,513)	\$ (136.97)	\$ 0.68	\$ (12.51)	\$ (148.80)
2014	\$ (13.22)	\$ (6.00)	\$ (102.56)	\$ (121.78)	(3,179)	99	(926)	(4,007)	\$ (151.18)	\$ (0.16)	\$ (17.05)	\$ (168.38)
2015	\$ (33.97)	\$ (11.95)	\$ (127.57)	\$ (173.50)	(3,592)	61	(1,171)	(4,701)	\$ (167.21)	\$ (1.99)	\$ (25.64)	\$ (194.84)
2016	\$ (46.59)	\$ (15.66)	\$ (141.73)	\$ (203.99)	(3,815)	34	(1,324)	(5,106)	\$ (174.59)	\$ (3.05)	\$ (30.50)	\$ (208.13)
2017	\$ (58.99)	\$ (19.30)	\$ (154.37)	\$ (232.65)	(3,994)	4	(1,467)	(5,458)	\$ (179.56)	\$ (4.08)	\$ (35.04)	\$ (218.69)
2018	\$ (76.66)	\$ (24.47)	\$ (169.46)	\$ (270.59)	(4,165)	(48)	(1,672)	(5,885)	\$ (179.67)	\$ (5.25)	\$ (40.37)	\$ (225.29)
2019	\$ (91.37)	\$ (28.83)	\$ (179.23)	\$ (299.43)	(4,223)	(99)	(1,835)	(6,157)	\$ (174.33)	\$ (6.16)	\$ (44.13)	\$ (224.61)
2020	\$ (102.16)	\$ (32.12)	\$ (183.47)	\$ (317.75)	(4,181)	(146)	(1,952)	(6,280)	\$ (164.46)	\$ (6.73)	\$ (46.11)	\$ (217.30)
2021	\$ (67.11)	\$ (25.44)	\$ (150.21)	\$ (242.76)	(3,913)	(122)	(1,709)	(5,745)	\$ (142.06)	\$ (3.92)	\$ (32.79)	\$ (178.77)
NPV (Total):	\$ (187.93)	\$ (65.23)	\$ (644.53)	\$ (897.70)	(42,708)	161	(15,455)	(58,002)	\$ (792.14)	\$ (6.81)	\$ (122.98)	\$ (921.94)

Schedule 59: Total Net Impacts of Proposed RPS – Zero Technology Scenario

Year	Output Impacts				Employment Impacts				Employee Compensation Impacts			
	Direct	Indirect	Induced	Total	Direct	Indirect	Induced	Total	Direct	Indirect	Induced	Total
	(million \$)				(jobs)				(million \$)			
2005	\$ (4.05)	\$ (1.09)	\$ (8.81)	\$ (13.95)	(215)	(3)	(89)	(307)	\$ (7.91)	\$ 0.01	\$ (1.62)	\$ (9.52)
2006	\$ (8.71)	\$ (2.38)	\$ (14.90)	\$ (25.99)	(323)	(10)	(148)	(482)	\$ (11.90)	\$ (0.31)	\$ (3.48)	\$ (15.69)
2007	\$ (25.19)	\$ (6.92)	\$ (36.33)	\$ (68.45)	(704)	(39)	(361)	(1,104)	\$ (25.31)	\$ (1.36)	\$ (9.83)	\$ (36.51)
2008	\$ (47.74)	\$ (13.20)	\$ (65.44)	\$ (126.38)	(1,213)	(76)	(639)	(1,928)	\$ (44.74)	\$ (3.06)	\$ (19.01)	\$ (66.82)
2009	\$ (79.18)	\$ (22.04)	\$ (107.57)	\$ (208.79)	(1,966)	(122)	(1,026)	(3,113)	\$ (76.16)	\$ (5.73)	\$ (32.65)	\$ (114.54)
2010	\$ (126.24)	\$ (35.27)	\$ (169.83)	\$ (331.34)	(3,059)	(189)	(1,584)	(4,833)	\$ (123.33)	\$ (9.96)	\$ (53.48)	\$ (186.77)
2011	\$ (195.57)	\$ (54.65)	\$ (256.15)	\$ (506.37)	(4,489)	(297)	(2,360)	(7,146)	\$ (184.08)	\$ (16.28)	\$ (83.45)	\$ (283.82)
2012	\$ (282.64)	\$ (78.79)	\$ (354.75)	\$ (716.17)	(5,965)	(449)	(3,266)	(9,680)	\$ (242.81)	\$ (24.09)	\$ (119.23)	\$ (386.13)
2013	\$ (387.35)	\$ (107.71)	\$ (468.51)	\$ (963.57)	(7,582)	(641)	(4,319)	(12,542)	\$ (305.06)	\$ (33.45)	\$ (161.42)	\$ (499.93)
2014	\$ (505.23)	\$ (140.17)	\$ (591.87)	\$ (1,237.27)	(9,249)	(866)	(5,473)	(15,587)	\$ (366.75)	\$ (43.94)	\$ (208.03)	\$ (618.72)
2015	\$ (647.39)	\$ (179.24)	\$ (737.63)	\$ (1,564.27)	(11,158)	(1,141)	(6,839)	(19,139)	\$ (435.99)	\$ (56.57)	\$ (263.75)	\$ (756.31)
2016	\$ (790.64)	\$ (218.57)	\$ (881.71)	\$ (1,890.92)	(12,993)	(1,425)	(8,200)	(22,618)	\$ (500.60)	\$ (69.25)	\$ (319.31)	\$ (889.16)
2017	\$ (946.33)	\$ (261.29)	\$ (1,036.85)	\$ (2,244.46)	(14,940)	(1,735)	(9,667)	(26,343)	\$ (568.36)	\$ (83.04)	\$ (379.47)	\$ (1,030.87)
2018	\$ (1,148.15)	\$ (316.68)	\$ (1,235.08)	\$ (2,699.91)	(17,382)	(2,148)	(11,573)	(31,104)	\$ (649.15)	\$ (100.59)	\$ (456.27)	\$ (1,206.02)
2019	\$ (1,358.21)	\$ (374.30)	\$ (1,439.13)	\$ (3,171.64)	(19,850)	(2,582)	(13,542)	(35,974)	\$ (729.40)	\$ (118.88)	\$ (535.86)	\$ (1,384.15)
2020	\$ (1,577.92)	\$ (434.57)	\$ (1,651.15)	\$ (3,663.64)	(22,385)	(3,039)	(15,590)	(41,014)	\$ (811.07)	\$ (138.04)	\$ (618.94)	\$ (1,568.06)
2021	\$ (1,770.10)	\$ (489.86)	\$ (1,843.88)	\$ (4,103.84)	(24,920)	(3,460)	(17,447)	(45,827)	\$ (888.24)	\$ (155.46)	\$ (693.82)	\$ (1,737.52)
NPV (Total):	\$ (3,591.99)	\$ (993.54)	\$ (4,029.95)	\$ (8,615.48)	(158,396)	(18,221)	(102,122)	(278,740)	\$ (2,283.66)	\$ (309.71)	\$ (1,444.30)	\$ (4,037.66)