PROGRESS ENERGY CAROLINAS, INC

Demand Side Management and Energy Efficiency Programs

Workpapers

Docket No: 2012-XXX-E

Workpapers

Section A – Cost Summary & Rate Development (Exhibits)

South Carolina Retail - DSM/EE Revenue Requirements Summary

A. Test Period

April 2011 through March 2012

SOUTH CAROLINA JURISDICTIONALLY ALLOCATED RETAIL COSTS ONLY

			O&M	Insurance	A&G Expense	Capitalized O&M and A&G	Current Period Amortization	Prior Period Amortization	DSDR Capital Costs	Income Taxes on DSDR Capital Costs	DSDR Property Taxes	DSDR Depreciation	Carrying Costs Net of Taxes	Income Taxes on Carrying Cost	Rev Reqmt Before PPI & NLR	Net Lost Revenue	PPI	Total Revenue Requirement
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
						ΣCols(1)thru(3)									ΣCols(5)thru(12)			ΣCols(13)thru(15)
	SC DSM Program Expenses																	
1	CIG DR	*Per Books*	$ 219,517		$ -	$ 219,517	$ 21,952	$ 24,084					$ -	$ -	$ 46,036	$ 1,876	$ 15,368	$ 63,280
2	EnergyWise	*Per Books*	1,645,552		-	1,645,552	164,555	248,329					-	-	412,884	3,973	144,066	560,922
3	Total DSM	*Σ Lines 1 thru 2*	$ 1,865,069		$ -	$ 1,865,069	$ 186,507	$ 272,413					$ -	$ -	$ 458,920	$ 5,849	$ 159,434	$ 624,203
4	DSM Assigned to A&G Cost	*Per Books*			116,881	116,881	11,688	36,855					211,306	82,655	342,504	-	-	342,504
5	Total DSM and Assigned Cost	*Σ Lines 3 thru 4*	$ 1,865,069		$ 116,881	$ 1,981,950	$ 198,195	$ 309,268					$ 211,306	$ 82,655	$ 801,424	$ 5,849	$ 159,434	$ 966,707
	SC EE Program Expenses																	
6	Res Home Advantage	*Per Books*	$ 230,738		$ -	$ 230,738	$ 23,074	$ 38,168					$ -	$ -	$ 61,242	$ 45,099	$ 19,705	$ 126,046
7	Res Home Energy Improvem't	*Per Books*	944,562		-	944,562	94,456	191,945					-	-	286,401	109,644	39,703	435,748
8	Residential Low Income	*Per Books*	295,950		-	295,950	29,595	42,199					-	-	71,794	69,378	-	141,172
9	CIG Energy Efficiency	*Per Books*	1,280,888		-	1,280,888	128,089	191,109					-	-	319,198	613,129	326,806	1,259,133
10	Solar Hot Water Pilot	*Per Books*	15,780		-	15,780	1,578	5,201					-	-	6,779	-	-	6,779
11	Residential Lighting[1]	*Per Books*	877,306		-	877,306	175,461	229,590					-	-	405,051	1,044,582	154,241	1,603,874
12	Res Appliance Recycling	*Per Books*	189,441		-	189,441	18,944	21,562					-	-	40,506	75,067	11,627	127,200
13	Res EE Benchmarking[1]	*Per Books*	110,217			110,217	110,217	-					-	-	110,217	87,735	875	198,827
14	Home Depot CFL	*Per Books*	-		-	-	-	2,140					-	-	2,140	-	10,473	12,613
15	Small Business Direct Install	*Per Books*	3,662			3,662	366	-					-	-	366	-	-	366
16	Residential New Construction	*Per Books*	817			817	82	-					-	-	82	-	-	82
17	Total EE	*Σ Lines 6 thru 16*	$ 3,949,361		$ -	$ 3,949,361	$ 581,862	$ 721,914					$ -	$ -	$ 1,303,776	$ 2,044,634	$ 563,431	$ 3,911,841
18	EE Assigned A&G and Carrying Cost	*Per Books*			239,853	239,853	23,985	66,311					433,188	169,446	692,930	-	-	692,930
19	Total EE and Assigned Cost	*Σ Lines 17 thru 18*	$ 3,949,361		$ 239,853	$ 4,189,214	$ 605,847	$ 788,225					$ 433,188	$ 169,446	$ 1,996,706	$ 2,044,634	$ 563,431	$ 4,604,771
	SC DSDR Program Expenses																	
20	DSDR Program	*Per Books*	$ 1,055,959	$ 93,250	$ -	$ 1,149,209	$ 114,921	$ 169,441	$ 1,105,912	$ 558,530	$ 194,780	$ 764,582	$ 137,687	$ 53,858	$ 3,099,711	$ -	$ -	$ 3,099,711
21	DSDR A&G and Carrying Cost	*Per Books*			-	-	-	42,206							42,206	-	-	42,206
22	Total DSDR and Assigned Cost	*Σ Lines 20 thru 21*	$ 1,055,959	$ 93,250	$ -	$ 1,149,209	$ 114,921	$ 211,647	$ 1,105,912	$ 558,530	$ 194,780	$ 764,582	$ 137,687	$ 53,858	$ 3,141,917	$ -	$ -	$ 3,141,917
23	Test Period Totals	*Lines 5 + 19 + 22*	$ 6,870,389	$ 93,250	$ 356,734	$ 7,320,373	$ 918,963	$ 1,309,140	$ 1,105,912	$ 558,530	$ 194,780	$ 764,582	$ 782,181	$ 305,959	$ 5,940,047	$ 2,050,483	$ 722,864	$ 8,713,394

[1] Current Residential EE Benchmarking Program costs are recovered during the current period. Residential Lighting costs are recovered over a 5 year period. All other EE program costs are recovered over a 10 year period.

W/P D-2

W/P D-1

South Carolina Retail - DSM/EE Revenue Requirements Summary

B. Rate Period

SOUTH CAROLINA JURISDICTIONALLY ALLOCATED RETAIL COSTS ONLY

	July 2012 through June 2013		O&M (1)	Insurance (2)	A&G Expense (3)	Capitalized O&M and A&G (4) ΣCols(1)thru(3)	Current Period Amortization (5)	Prior Period Amortization (6)	DSDR Capital Costs (7)	Income Taxes on DSDR Capital Costs (8)	DSDR Property Taxes (9)	DSDR Depreciation (10)	Carrying Costs Net of Taxes (11)	Income Taxes on Carrying Cost (12)	Rev Reqmt Before PPI & NLR (13) ΣCols(5)thru(12)	Net Lost Revenue (14)	PPI (15)	Total Revenue Requirement (16) ΣCols(13)thru(15)
	SC DSM Program Expenses																	
1	CIG DR	*Per Forecast*	$ 296,735		-	$ 296,735	$ 29,674	$ 46,036					$ -	$ -	$ 75,710	$ -	$ 15,368	$ 91,078
2	EnergyWise	*Per Forecast*	1,837,530		-	1,837,530	183,753	412,884					-	-	596,637	-	153,507	750,144
3	Total DSM	*Σ Lines 1 thru 2*	$ 2,134,265		$ -	$ 2,134,265	$ 213,427	$ 458,920					$ -	$ -	$ 672,347	$ -	$ 168,875	$ 841,222
4	DSM Assigned to A&G Cost	*Per Books*			113,824	113,824	11,382	48,543					328,221	128,387	516,533	-	-	516,533
5	Total DSM and Assigned Cost	*Σ Lines 3 thru 4*	$ 2,134,265		$ 113,824	$ 2,248,089	$ 224,809	$ 507,463					$ 328,221	$ 128,387	$ 1,188,880	$ -	$ 168,875	$ 1,357,755
	SC EE Program Expenses																	
6	Res Home Advantage	*Per Forecast*	$ 27,826		$ -	$ 27,826	2,783	61,242					$ -	$ -	$ 64,025	$ 54,534	$ 23,208	141,767
7	Res Home Energy Improvem't	*Per Forecast*	912,522		-	912,522	91,252	286,401					-	-	377,653	140,942	59,658	578,253
8	Residential Low Income	*Per Forecast*	288,162		-	288,162	28,816	71,794					-	-	100,610	104,715	-	205,325
9	CIG Energy Efficiency	*Per Forecast*	1,393,598		-	1,393,598	139,360	319,198					-	-	458,558	843,827	402,787	1,705,172
10	Solar Hot Water Pilot	*Per Forecast*	-		-	-	-	6,779					-	-	6,779	-	-	6,779
11	Residential Lighting[1]	*Per Forecast*	888,744		-	888,744	177,749	405,051					-	-	582,800	1,691,411	154,241	2,428,452
12	Res Appliance Recycling	*Per Forecast*	313,753		-	313,753	31,375	40,506					-	-	71,881	129,377	17,576	218,835
13	Res EE Benchmarking[1]	*Per Forecast*	109,446		-	109,446	109,446	-					-	-	109,446	236,723	1,855	348,023
14	Home Depot CFL	*Per Forecast*	-		-	-	-	2,140					-	-	2,140	-	10,473	12,613
15	Small Business Direct Install	*Per Forecast*	512,112			512,112	51,211	366					-	-	51,577	73,560	-	125,137
16	Residential New Construction	*Per Forecast*	974,083			974,083	97,408	82					-	-	97,490	26,384	-	123,874
17	Total EE	*Σ Lines 6 thru 16*	$ 5,420,246		$ -	$ 5,420,246	$ 729,400	$ 1,193,559					$ -	$ -	$ 1,922,959	$ 3,301,472	$ 669,798	$ 5,894,229
18	EE Assigned to A&G Cost	*Per Books*			274,304	274,304	27,430	90,296					682,943	267,141	1,067,810	-		1,067,810
19	Total EE and Assigned Cost	*Σ Lines 17 thru 18*	$ 5,420,246		$ 274,304	$ 5,694,550	$ 756,830	$ 1,283,855					$ 682,943	$ 267,141	$ 2,990,769	$ 3,301,472	$ 669,798	$ 6,962,039
	SC DSDR Program Expenses																	
20	DSDR Program	*Per Forecast*	$ 963,199	$ 140,990	$ -	$ 1,104,189	$ 110,419	$ 284,362	$ 1,582,753	$ 794,385	$ 319,434	$ 1,467,291	$ 193,862	$ 75,831	$ 4,828,337	$ -	$ -	$ 4,828,337
21	DSDR Assigned to A&G Cost	*Per Forecast*			-	-	-	42,206							42,206	-	-	42,206
22	Total DSDR and Assigned Cost	*Σ Lines 20 thru 21*	$ 963,199	$ 140,990	$ -	$ 1,104,189	$ 110,419	$ 326,568	$ 1,582,753	$ 794,385	$ 319,434	$ 1,467,291	$ 193,862	$ 75,831	$ 4,870,543	$ -	$ -	$ 4,870,543
23	Rate Period Totals	*Lines 5 + 19 + 22*	$ 8,517,710	$ 140,990	$ 388,128	$ 9,046,828	$ 1,092,058	$ 2,117,886	$ 1,582,753	$ 794,385	$ 319,434	$ 1,467,291	$ 1,205,026	$ 471,359	$ 9,050,192	$ 3,301,472	$ 838,673	$ 13,190,337

[1] Current Residential EE Benchmarking Program costs are recovered during the current period. Residential Lighting costs are recovered over a 5 year period. All other EE program costs are recovered over a 10 year period.

W/P D-2

W/P D-1

PROGRESS ENERGY CAROLINAS, INC.

Determination of Net Revenue Requirement for Test Period

			Residential	General Service	Lighting	Total
1	**Prior Period Recovery Balance at March 31, 2011**					
2	Energy Efficiency Programs	*Doc No. 2011-181-E Exh 2*	$ 62,686.10	$ 57,357.06	$ -	$ 120,043.16
3	Demand Side Management Programs	*Doc No. 2011-181-E Exh 2*	(25,498.80)	(29,961.89)	-	(55,460.69)
4	DSDR Program Expenses	*Doc No. 2011-181-E Exh 2*	(407,668.70)	(175,264.38)	-	(582,933.08)
5	Balance - Prior (Over) or Under Collection	*Lines 2 + 3 + 4*	$ (370,481.40)	$ (147,869.21)	$ -	$ (518,350.61)
6						
7	**Current Period Cost of Service** ***(4-11 to 3-12)***					
8	Energy Efficiency Programs	*Exhibit 1 (Page 1 of 2)*	$ 984,211.96	$ 319,564.00	$ -	$ 1,303,775.96
9	E E A&G and Carrying Cost Allocation	*Exhibit 1 (Page 1 of 2)*	523,088.33	169,841.67	-	692,930.00
10	E E PPI and Net Lost Revenues	*Exhibit 1 (Page 1 of 2)*	1,668,129.39	939,935.35	-	2,608,064.74
11	Total Energy Efficiency Cost of Service	*Lines 8 + 9 + 10*	$ 3,175,429.68	$ 1,429,341.02	$ -	$ 4,604,770.70
12						
13	Demand Side Management Programs	*Exhibit 1 (Page 1 of 2)*	$ 412,884.20	$ 46,036.00	$ -	$ 458,920.20
14	DSM A&G and Carrying Cost Allocation	*Exhibit 1 (Page 1 of 2)*	308,146.14	34,357.86	-	342,504.00
15	DSM PPI and Net Lost Revenues	*Exhibit 1 (Page 1 of 2)*	148,038.25	17,244.17	-	165,282.43
16	Total DSM Cost of Service	*Lines 13 + 14 + 15*	869,068.60	97,638.03	-	966,706.63
17						
18	DSDR Program	*Exhibit 1 (Page 1 of 2)*	$ 1,983,441.83	$ 1,116,269.27	$ -	$ 3,099,711.10
19	DSDR A&G and Carrying Cost Allocation	*Exhibit 1 (Page 1 of 2)*	27,006.76	15,199.24	-	42,206.00
20	DSDR Net Lost Revenues	*Exhibit 1 (Page 1 of 2)*	-	-		-
21	Total DSDR Cost of Service	*Lines 18 + 19 + 20*	$ 2,010,448.58	$ 1,131,468.52	$ -	$ 3,141,917.10
22						
23	Cost of Service for 12 ME 3-31-12	*Line 11 + Line 16 + Line 21*	$ 6,054,946.87	$ 2,658,447.56	$ -	$ 8,713,394.43
24						
25	**Cost of Service & Prior Bal at March 31, 2012**					
26	Energy Efficiency Programs	*Line 2 + Line 11*	$ 3,238,115.78	$ 1,486,698.08	$ -	$ 4,724,813.86
27	Demand Side Management Programs	*Line 3 + Line 16*	843,569.80	67,676.14	-	911,245.94
28	DSDR Program	*Line 4 + Line 21*	1,602,779.88	956,204.14	-	2,558,984.02
29	Total Net COS Before Revenue Offsets	*Lines 26 + 27 + 28*	$ 5,684,465.47	$ 2,510,578.35	$ -	$ 8,195,043.82
30						
31	**Actual & Estimated Revenue** ***(4-11 to 3-12)***					
32	EE Revenue	*Per Books see W/P R-2*	$ 3,254,367.14	$ 1,128,533.84	$ -	$ 4,382,900.98
33	DSM Revenue	*Per Books see W/P R-2*	795,725.35	86,720.95	-	882,446.30
34	DSDR Revenue	*Per Books see W/P R-2*	1,746,002.17	993,828.33	-	2,739,830.50
35	Est Total Test Period Revenue *(4-11 to 3-12)*	*Lines 32 + 33 + 34*	$ 5,796,094.66	$ 2,209,083.11	$ -	$ 8,005,177.77
36						
37	**Adjustments**					
38	Energy Efficiency	*See WP E*	41,206.51	35,560.90	-	76,767.41
39	Demand Side Management	*See WP E*	10,583.47	(3,025.68)	-	7,557.79
40	Uncollectible - DSDR	*See WP E*	(30,580.61)	(20,532.20)	-	(51,112.81)
41	Total Adjustments	*Lines + 38 + 39 + 40*	$ 21,209.37	$ 12,003.02	$ -	$ 33,212.39
42						
43	**Revenue Requirement at March 31, 2012**					
44	EE Portion of Revenue Requirement	*Lines 26 - 32 + 38*	$ 24,955.15	$ 393,725.14	$ -	$ 418,680.29
45	DSM Portion of Revenue Requirement	*Lines 27 - 33 + 39*	58,427.92	(22,070.49)	-	36,357.43
46	DSDR Portion of Revenue Requirement	*Lines 28 - 34 + 40*	(173,802.89)	(58,156.39)	-	(231,959.28)
47	**Total Net Test Period Revenue Requirement**	*Lines + 44 + 45 + 46*	$ (90,419.82)	$ 313,498.26	$ -	$ 223,078.44
48	Forecasted Rate Period Revenue Requirement	*Exhibit 1 (Page 2 of 2)*				13,190,337.09
49	**Referenced Rate Period Recovery Level**	*Lines 47 + 48*				$ 13,413,415.53

PROGRESS ENERGY CAROLINAS, INC.
Annual DSM/EE Opt-Out Sales Estimate for SC Customers
Annual Sales for the Year Ended June, 2012

Rate Class	Opt-Out KWHs (1)
Residential	0
General Service	2,314,389,009
Lighting	3,174,784
Total Estimated Opt-Out Sales	2,317,563,793

NOTES:

(1) Opt-Out kWh values are based actual and estimated Opt-Out activity for the twelve-month period ending March 31, 2012.

PROGRESS ENERGY CAROLINAS, INC.

Energy Allocation Factors - Applicable to EE Program Costs

South Carolina Rate Class Energy Allocation Factors

Rate Class	Total SC Rate Class Sales (MWhrs) [1] (1)	Opt-Out Sales[2] (2)	Adjusted SC Rate Class MWHr Sales (3) = (1) - (2)	Rate Class Energy Allocation Factor (4) = (3) / SC Total in Column 3
Residential	2,108,734	0	2,108,734	50.85%
General Service	4,264,798	2,314,389	1,950,409	47.03%
Lighting	91,331	3,175	88,156	2.13%
SC Retail	6,464,863	2,317,564	4,147,299	100.00%

NOTES:
(1) Total SC Rate Class Sales (MWHrs) are for the forecasted year ended June 2013.
(2) Opt-Out sales are provided in Evans Exhibit No. 3

PROGRESS ENERGY CAROLINAS, INC.

Energy Efficiency Rate Derivation

SC Rate Class	Adjusted SC Rate Class kWHr Sales [1] (1)	Rate Class Energy Allocation Factor [2] (2)	EE Revenue Requirements: Residential Programs[3] (3)	CIG Programs[4] (4)	Common Programs (5)	Allocated A&G Costs[5] (6)	Allocated Carrying Costs[5] (7)	Net Test Period Revenue Requirement[6] (8)	Total of Allocated Costs (9) = Σ (3 thru 8)	Total EE Rate (10) = (9) / (1)
Residential	2,108,734,058	50.85%	$4,063,921	$0	$0	$86,495	$698,040	$24,955	$4,873,411	$0.002311
General Service	1,950,408,996	47.03%	$0	$1,830,308	$0	$31,231	$252,044	$393,725	$2,507,309	$0.001286
Lighting	88,156,426	2.13%	$0	$0	$0	$0	$0	$0	$0	$0.000000
SC Retail	4,147,299,480	100%	$4,063,921	$1,830,308	$0	$117,726	$950,084	$418,680	$7,380,719	$0.001780

NOTES:

(1) Rate Class Sales, excluding "Opt-Out" sales, are derived in Evans Exhibit No. 4, column (3).
(2) Rate Class Energy Allocation Factor is derived in Evans Exhibit No. 4, column (4).
(3) CFL Pilot, Solar Water Heating Pilot, EE Benchmarking, HEIP, Lighting, Appliance Recycling, Home Advantage, New Construction and Low Income Program costs are allocated solely to Residential Class.
(4) CIG Energy Efficiency and Small Business Direct Install Program costs are allocated solely to General Service Class.
(5) A&G and Carrying Costs are allocated on the basis of revenue requirements (excluding incentives).
(6) Net Energy Efficiency Revenue Requirements are derived on Evans Exhibit No. 2

PROGRESS ENERGY CAROLINAS, INC.

Demand Side Management Rate Derivation

SC Rate Class	Adjusted SC Rate Class kWHr Sales [1]	Rate Class Demand Allocation Factor[2]	DSM Revenue Requirement: Residential Programs[3]	CIG Programs[4]	DSDR[5]	Non-DSDR Assigned A&G and Carrying Costs[6]	DSDR Assigned A&G and Carrying Costs[5]	Net Test Period Revenue Requirement[7]	Total of Allocated Costs	Total DSM Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) = Σ (3 thru 8)	(10) = (9) / (1)
Residential	2,108,734,058	63.99%	$750,144	$0	$2,916,983	$458,368	$199,578	-$115,375	$4,209,699	$0.001996
General Service	1,950,408,996	36.01%	$0	$91,078	$1,641,661	$58,164	$112,321	-$80,227	$1,822,998	$0.000935
Lighting	88,156,426	0.00%	$0	$0	$0	$0	$0	$0	$0	$0.000000
SC Retail	4,147,299,480	100.00%	$750,144	$91,078	$4,558,644	$516,533	$311,899	-$195,602	$6,032,696	$0.001455

NOTES:

(1) Rate Class Sales, excluding "Opt-Out" sales, are derived in Evans Exhibit No. 4, column (3).
(2) Rate Class Demand Allocation Factor is derived in Evans Exhibit No. 5, column (5).
(3) EnergyWise costs are directly assigned solely to Residential Rate Class.
(4) CIG DR Program costs are directly assigned solely to General Service Class.
(5) DSDR Costs and assigned A&G and carrying costs are allocated using Rate Class Demand Allocation Factor from column (2).
(6) Non-DSDR A&G and Carrying Costs are allocated on the basis of revenue requirements (before adjustment for incentives) assigned in columns (3) and (4).
(7) Net DSM Revenue Requirements are derived on Evans Exhibit No. 2

PROGRESS ENERGY CAROLINAS, INC.

EE/DSM Billing Rate - July 2011 through June 2012

Revenue Adjustment Factors

Residential Adjustment Factor

1	Billed kWh (12ME 12/31/11)	*Per Books*	2,295,378,139
2	Billed RECD kWh (12ME 12/31/11)	*Per Books*	364,643,178 (a)
3	RECD kWh Percent of Total Billed	*Line 2 / Line 1*	15.8860%
4	RECD Discount Percentage	*RECD Discount*	5.0000% (b)
5	RECD Impact (Weighted Discount)	*Line 3 x Line 4*	0.7943% (d)
6	Uncollectable Estimate for Forecast Period	*W/P B-6*	0.7019% (c)
7	Residential Adjustment Factor for Rate Period	*Line 5 + Line 6*	**1.4962%** (d)

General Service Adjustment Factor

8	Uncollectable Estimate for Forecast Period	*W/P B-6*	0.0593% (c)
9	General Service Adjustment Factor for Rate Period	*Line 8*	**0.0593%** (d)

Notes:

(a) Energy billed and discounted pursuant to Residential Energy Conservation Discount, Rider RECD-2B.
(b) Five-percent discount provided under Residential Energy Conservation Discount, Rider RECD-2B.
(c) Estimated incremental level of uncollectables associated with DSM/EE billings.
(d) Estimated impacts of uncollectable and RECD related discounts will be trued up to actual amounts.

PROGRESS ENERGY CAROLINAS, INC.

EE/DSM Billing Rate - July 2011 through June 2012

All rates are shown in dollars per kWh

Rates Net of South Carolina Gross Receipts Taxes (GRT) and Regulatory Fee

SC Rate Class	Total EE Rate (1)	Total DSM Rate (2)	Total DSM/EE Rate (3)	RECD & Uncollectible Adjustment (4)	DSM/EE Rate (5)
Residential	$0.002311	$0.001996	$ 0.004307	$0.000065	$0.00437
General Service	0.001286	0.000935	0.002221	0.000001	$0.00222
Lighting	0.000000	0.000000	0.000000	0.000000	$0.00000

Rates Including SC Gross Receipts Taxes at 0.30% and Regulatory Fee at 0.153694%

SC Rate Class	DSM/EE Rate *(net of GRT and Regulatory Fee)* (6)	Gross Receipts Tax and Regulatory Fee Adjustment (7)	DSM/EE Billing Rate (8)
Residential	$0.00437	$0.00002	$0.00439
General Service	0.00222	0.00001	0.00223
Lighting	0.00000	0.00000	0.00000

NOTES:

(1) Total EE Rate is derived in Evans Exhibit No. 6, column (10).
(2) Total DSM Rate is derived in Evans Exhibit No. 7, column (10).
(3) Total DSM/EE Rate is sum of columns (1) and (2).
(4) Adjustment factors derived in Evans Exhibit No. 8 applied to column (3)
(5) DSM/EE Rate is derived from the sum of columns (3) and (4) and rounded to 5 decimal points..
(6) DSM/EE Billing Rate from column (5)
(7) Calculated Gross Receipts Tax and Regulatory Fee at the combined rate of 0.453694% on column (6)
(8) DSM/EE Billing Rate is derived from the sum of columns (6) and (7) and rounded to 5 decimal points.

Workpapers

Section B – Allocation Factor and Revenue Adjustment Factor Development

PROGRESS ENERGY CAROLINAS, INC.
Allocation Factor Summary

					DSM		EE	
					NC	SC	NC	SC
A. Allocation Factors								
1	May-09	to	Apr-10	*Calendar 2008 Analysis* [1]	86.16%	13.84%	85.06%	14.94%
2	May-10	to	Apr-11	*Calendar 2009 Analysis* [2]	85.89%	14.11%	85.41%	14.59%
3	May-11	to	Apr-12	*Calendar 2010 Analysis* [3]	86.49%	13.51%	85.53%	14.47%
4	May-12	to	Apr-13	*Calendar 2011 Analysis* [4]	86.63%	13.37%	85.92%	14.08%
B. Custom Period Factors								
	Calendar Year 2011 [5]							
5	Jan-11	to	Dec-11	*Line 2 x $\frac{1}{3}$ + Line 3 x $\frac{2}{3}$*	86.29%	13.71%	85.49%	14.51%
	Calendar Year 2012 [5]							
6	Jan-12	to	Dec-12	*Line 3 x $\frac{1}{3}$ + Line 4 x $\frac{2}{3}$*	86.58%	13.42%	85.79%	14.21%

Notes:

[1] Allocation Factors values from Docket 2009-191-E

[2] Allocation Factors values from Docket 2010-161-E

[3] Allocation Factors values from Docket 2011-181-E

[4] Allocation Factors values from W/P B-5A

[5] Employed in the allocation of Utility Cost Test (UCT) results for PPI determination.

Progress Energy Carolinas, Inc.

Projected SC Sales Values

	Residential	General Service	General Service Estimated Opt-Out	Net General Service	Lighting	Lighting Estimated Opt-Out	Net Lighting	Total	Total Net of Estimated Opt-Out
	(a)	*(b)*	*(c)*	*(d) = (b) - (c)*	*(e)*	*(f)*	*(g) = (e) - (f)*	*(h) = (a)+(b)+(e)*	*(i) = (a)+(d)+(g)*
Jul-12	220,066,770	370,714,849	209,188,801	161,526,048	7,366,830	264,977	7,101,853	598,148,449	388,694,671
Aug-12	206,678,931	408,123,146	242,466,885	165,656,261	7,496,377	266,181	7,230,196	622,298,455	379,565,389
Sep-12	176,981,811	404,568,188	165,814,804	238,753,384	7,831,899	260,225	7,571,674	589,381,897	423,306,868
Oct-12	128,342,179	365,087,724	239,923,075	125,164,649	7,513,987	266,386	7,247,601	500,943,891	260,754,430
Nov-12	117,829,594	328,048,532	182,439,580	145,608,952	7,340,411	258,565	7,081,846	453,218,536	270,520,391
Dec-12	200,095,869	305,564,672	141,221,986	164,342,686	7,636,890	261,021	7,375,869	513,297,431	371,814,424
Jan-13	270,314,538	340,424,608	216,756,605	123,668,003	8,383,467	298,666	8,084,801	619,122,612	402,067,341
Feb-13	210,723,971	340,526,701	177,236,643	163,290,058	7,470,937	255,390	7,215,547	558,721,609	381,229,576
Mar-13	168,832,440	332,991,143	137,772,130	195,219,013	7,382,604	252,962	7,129,642	509,206,186	371,181,094
Apr-13	116,766,469	358,068,692	194,448,967	163,619,725	7,612,862	261,249	7,351,613	482,448,024	287,737,808
May-13	116,805,937	337,906,413	230,667,359	107,239,054	7,653,648	267,656	7,385,992	462,365,998	231,430,983
Jun-13	175,295,549	372,773,339	176,452,174	196,321,165	7,641,299	261,506	7,379,793	555,710,187	378,996,507
	2,108,734,058	4,264,798,005	2,314,389,009	1,950,408,996	91,331,210	3,174,784	88,156,426	6,464,863,273	4,147,299,480
			Source: W/P R-3			*Source: W/P R-3*			

PROGRESS ENERGY CAROLINAS, INC.

Calculation of Interest and Uncollectible Adjustments

A. Residential

								Change in Rev Rqmt
1	Residential Overcollection	*(2011-181-E Exh 2 Line 51)*		$ 370,481.40				
2								
3	Residential Revenue	*(2011-181-E Exh 2 Line 35)*		$ 3,633,322.88				
4	Uncollectible Rate	*(2011-181-E WP B-6)*		0.6407%				
5	Test Period Uncollectible	*(Lines 3 x 4)*		$ 23,278.70				$ 23,278.70
6								
7	Adjusted Overcollection	*(Lines 1 - 5)*		$ 347,202.70				
8								
9	Monthly 7.25% Rate *(per SC Supreme Court)*	*Int Rate / 12*		0.604%				
10								
11		Res Sales *(kWh)*	Percent Tot		Balance	Avg Balance	Interest	
12	10/1/2010 *(Test Period Midpoint)*			Static Principal	347,202.70	347,202.70	2,097.68	
13	Nov-10				347,202.70	347,202.70	2,097.68	
14	Dec-10				347,202.70	347,202.70	2,097.68	
15	Jan-11				347,202.70	347,202.70	2,097.68	
16	Feb-11				347,202.70	347,202.70	2,097.68	
17	Mar-11				347,202.70	347,202.70	2,097.68	
18	Apr-11				347,202.70	347,202.70	2,097.68	
19	May-11				347,202.70	347,202.70	2,097.68	
20	Jun-11				347,202.70	347,202.70	2,097.68	
21	Jul-11 *Actual*	217,431,185	10.40%	Declining Principal *(returned via rates)*	311,084.57	329,143.64	1,988.58	
22	Aug-11 *Actual*	226,485,875	10.84%		273,462.35	292,273.46	1,765.82	
23	Sep-11 *Actual*	189,477,507	9.07%		241,987.69	257,725.02	1,557.09	
24	Oct-11 *Actual*	138,071,305	6.61%		219,052.26	230,519.97	1,392.72	
25	Nov-11 *Actual*	141,268,869	6.76%		195,585.68	207,318.97	1,252.55	
26	Dec-11 *Actual*	174,563,384	8.35%		166,588.45	181,087.06	1,094.07	
27	Jan-12 *Actual*	208,664,378	9.98%		131,926.60	149,257.52	901.76	
28	Feb-12 *Estimate*	192,266,917	9.20%		99,988.58	115,957.59	700.58	
29	Mar-12 *Estimate*	164,566,564	7.87%		72,651.95	86,320.27	521.52	
30	Apr-12 *Estimate*	125,176,588	5.99%		51,858.51	62,255.23	376.13	
31	May-12 *Estimate*	126,092,214	6.03%		30,912.96	41,385.73	250.04	
32	Jun-12 *Estimate*	186,096,087	8.90%		-	15,456.48	93.38	
33	Total	2,090,160,873	100.00%				$ 30,773.38	(30,773.38)
34								
35	Sum of Interest Accruals Less Uncollectible Offsets				$ 7,494.68			$ (7,494.68)
36	Jul-12			Return of Accrued Interest Less Offset*	6,715.04	7,104.86	42.93	*(Lines 5 + 33)*
37	Aug-12				5,902.93	6,308.99	38.12	
38	Sep-12				5,223.52	5,563.23	33.61	
39	Oct-12				4,728.44	4,975.98	30.06	
40	Nov-12				4,221.89	4,475.17	27.04	
41	Dec-12				3,595.96	3,908.93	23.62	
42	Jan-13				2,847.75	3,221.86	19.47	
43	Feb-13				2,158.34	2,503.05	15.12	
44	Mar-13				1,568.26	1,863.30	11.26	
45	Apr-13				1,119.41	1,343.84	8.12	
46	May-13				667.28	893.35	5.40	
47	Jun-13				-	333.64	2.02	
48	Total		*(Σ Lines 36 thru 47)*				$ 256.75	**$ (256.75)**
								(Sum of Lines 36 thru 47)

PROGRESS ENERGY CAROLINAS, INC.

Calculation of Interest and Uncollectible Adjustments

B. General Service

								Change in Rev Rqmt
1	General Service Overcollection		*(See Exh 2 Line 51)*		$ 147,869.21			
2								
3	General Servicel Revenue		*(See Exh 2 Line 35)*		$ 1,563,911.18			
4	Uncollectible Rate		*(See W/P B-6)*		0.0791%			
5	Test Period Uncollectible		*(Lines 3 x 4)*		$ 1,237.05			$ 1,237.05
6								
7	Adjusted Overcollection		*(Lines 1 - 5)*		$ 146,632.16			
8								
9	Monthly 7.25% Rate *(per SC Supreme Court)*		*Int Rate / 12*		0.604%			
10								
11		Gen Svc *(kWh)*	Percent Tot		Balance	Avg Balance	Interest	
12	10/1/2010 *(Test Perod Midpoint)*			Static Principal	$ 146,632.16	$ 146,632.16	$ 885.90	
13	Nov-10				146,632.16	146,632.16	885.90	
14	Dec-10				146,632.16	146,632.16	885.90	
15	Jan-11				146,632.16	146,632.16	885.90	
16	Feb-11				146,632.16	146,632.16	885.90	
17	Mar-11				146,632.16	146,632.16	885.90	
18	Apr-11				146,632.16	146,632.16	885.90	
19	May-11				146,632.16	146,632.16	885.90	
20	Jun-11				146,632.16	146,632.16	885.90	
21	Jul-11 *Actual*	160,209,125	8.59%	Declining Principal *(returned via rates)*	134,034.18	140,333.17	847.85	
22	Aug-11 *Actual*	151,401,449	8.12%		122,128.78	128,081.48	773.83	
23	Sep-11 *Actual*	160,916,128	8.63%		109,475.21	115,801.99	699.64	
24	Oct-11 *Actual*	153,568,883	8.24%		97,399.38	103,437.29	624.93	
25	Nov-11 *Actual*	132,542,498	7.11%		86,976.95	92,188.16	556.97	
26	Dec-11 *Actual*	115,073,684	6.17%		77,928.18	82,452.56	498.15	
27	Jan-12 *Actual*	117,291,727	6.29%		68,704.99	73,316.58	442.95	
28	Feb-12 *Estimate*	155,924,616	8.36%		56,443.92	62,574.45	378.05	
29	Mar-12 *Estimate*	197,401,006	10.59%		40,921.37	48,682.64	294.12	
30	Apr-12 *Estimate*	161,845,713	8.68%		28,194.69	34,558.03	208.79	
31	May-12 *Estimate*	189,966,418	10.19%		13,256.76	20,725.73	125.22	
32	Jun-12 *Estimate*	168,586,847	9.04%		(0.00)	6,628.38	40.05	
33	**Total**	1,864,728,094	100.00%				$ 13,463.67	(13,463.67)
34								
35	Sum of Interest Accruals Less Uncollectible Offsets				$ 12,226.62			$ (12,226.62)
36	Jul-12			Return of Accrued Interest Less Offset*	11,176.16	11,701.39	70.70	*(Lines 5 + 33)*
37	Aug-12				10,183.46	10,679.81	64.52	
38	Sep-12				9,128.36	9,655.91	58.34	
39	Oct-12				8,121.45	8,624.90	52.11	
40	Nov-12				7,252.39	7,686.92	46.44	
41	Dec-12				6,497.88	6,875.14	41.54	
42	Jan-13				5,728.82	6,113.35	36.93	
43	Feb-13				4,706.46	5,217.64	31.52	
44	Mar-13				3,412.14	4,059.30	24.52	
45	Apr-13				2,350.96	2,881.55	17.41	
46	May-13				1,105.39	1,728.17	10.44	
47	Jun-13				(0.00)	552.69	3.34	
48	Total		*(Σ Lines 36 thru 47)*				$ 457.82	**$ (457.82)**
								(Sum of Lines 36 thru 47)

PROGRESS ENERGY CAROLINAS, INC.

Calculation of Interest and Uncollectible Adjustments

C. Combined (Residential & General Service)

							Change in Rev Rqmt
1	Overcollection	*(Σ Res & Gen Svs)*		$ 518,350.61			
2	Test Period Uncollectible	*(Σ Res & Gen Svs)*		24,515.75			$ 24,515.75
3							
4	Adjusted Overcollection	*(Σ Res & Gen Svs)*		$ 493,834.86			
5							
6	Monthly 7.25% Rate *(per SC Supreme Court)*	*Int Rate / 12*		0.604%			
7							
8		Source		Balance	Avg Balance	Interest	
9	10/1/2010 *(Test Perod Midpoint)*	*(Σ Res & Gen Svs)*	Static Principal	$ 493,834.86	$ 493,834.86	$ 2,983.59	
10	Nov-10	*(Σ Res & Gen Svs)*		493,834.86	493,834.86	2,983.59	
11	Dec-10	*(Σ Res & Gen Svs)*		493,834.86	493,834.86	2,983.59	
12	Jan-11	*(Σ Res & Gen Svs)*		493,834.86	493,834.86	2,983.59	
13	Feb-11	*(Σ Res & Gen Svs)*		493,834.86	493,834.86	2,983.59	
14	Mar-11	*(Σ Res & Gen Svs)*		493,834.86	493,834.86	2,983.59	
15	Apr-11	*(Σ Res & Gen Svs)*		493,834.86	493,834.86	2,983.59	
16	May-11	*(Σ Res & Gen Svs)*		493,834.86	493,834.86	2,983.59	
17	Jun-11	*(Σ Res & Gen Svs)*		493,834.86	493,834.86	2,983.59	
18	Jul-11	*(Σ Res & Gen Svs)*	Declining Principal *(returned via rates)*	445,118.75	469,476.80	2,836.42	
19	Aug-11	*(Σ Res & Gen Svs)*		395,591.13	420,354.94	2,539.64	
20	Sep-11	*(Σ Res & Gen Svs)*		351,462.89	373,527.01	2,256.73	
21	Oct-11	*(Σ Res & Gen Svs)*		316,451.64	333,957.27	2,017.66	
22	Nov-11	*(Σ Res & Gen Svs)*		282,562.63	299,507.13	1,809.52	
23	Dec-11	*(Σ Res & Gen Svs)*		244,516.62	263,539.63	1,592.22	
24	Jan-12	*(Σ Res & Gen Svs)*		200,631.59	222,574.11	1,344.72	
25	Feb-12	*(Σ Res & Gen Svs)*		156,432.50	178,532.05	1,078.63	
26	Mar-12	*(Σ Res & Gen Svs)*		113,573.32	135,002.91	815.64	
27	Apr-12	*(Σ Res & Gen Svs)*		80,053.20	96,813.26	584.91	
28	May-12	*(Σ Res & Gen Svs)*		44,169.72	62,111.46	375.26	
29	Jun-12	*(Σ Res & Gen Svs)*		(0.00)	22,084.86	133.43	
30	**Total**	*(Σ Lines 9 thru 29)*				$ 44,237.05	$ (44,237.05)
31							
32	Sum of Interest Accruals Less Uncollectible Offsets						**$ (19,721.30)**
							(Lines 2 + 30)
36	Jul-12	*(Σ Res & Gen Svs)*	Return of Accrued Interest Less Offset*	17,891.20	18,806.25	113.62	
37	Aug-12	*(Σ Res & Gen Svs)*		16,086.39	16,988.79	102.64	
38	Sep-12	*(Σ Res & Gen Svs)*		14,351.88	15,219.14	91.95	
39	Oct-12	*(Σ Res & Gen Svs)*		12,849.88	13,600.88	82.17	
40	Nov-12	*(Σ Res & Gen Svs)*		11,474.29	12,162.09	73.48	
41	Dec-12	*(Σ Res & Gen Svs)*		10,093.84	10,784.06	65.15	
42	Jan-13	*(Σ Res & Gen Svs)*		8,576.58	9,335.21	56.40	
43	Feb-13	*(Σ Res & Gen Svs)*		6,864.80	7,720.69	46.65	
44	Mar-13	*(Σ Res & Gen Svs)*		4,980.40	5,922.60	35.78	
45	Apr-13	*(Σ Res & Gen Svs)*		3,470.37	4,225.38	25.53	
46	May-13	*(Σ Res & Gen Svs)*		1,772.67	2,621.52	15.84	
47	Jun-13	*(Σ Res & Gen Svs)*		(0.00)	886.34	5.35	
48	Total	*(Σ Lines 36 thru 47)*				$ 714.57	**$ (714.57)**
							(Sum of Lines 36 thru 47)

PROGRESS ENERGY CAROLINAS, INC.

Calculation of Interest and Uncollectible Adjustments

D. Interest Allocation Factors

	Residential	Overcollection	Overcollection Allocation	Revenue	Revenue Percentage	Interest	Uncollectible Adjustment	Composite Allocation
1	EE	$ 1,582,394.23	56.88%	$ 3,254,367.14	56.15%	$ 17,503.63	$ 13,070.43	59.15%
2	DSM	301,312.37	10.83%	795,725.35	13.73%	3,332.96	3,195.85	1.83%
3	DSDR	898,323.02	32.29%	1,746,002.17	30.12%	9,936.79	7,012.42	39.02%
4	Totals	$ 2,782,029.62	100.00%	$ 5,796,094.66	100.00%	$ 30,773.38	$ 23,278.70	100.00%
		Evans Exhibit No. 2	*For Sect E Lines 1-21*	*Evans Exhibit No. 2*	*% of Revenue*	*Sum Sect E Lines 1-21*	*Sect A Line 5 x Rev %*	*%Interest-Uncollectible*

	General Service	Overcollection	Overcollection Allocation	Revenue	Revenue Percentage	Interest	Uncollectible Adjustment	Composite Allocation
5	EE	$ 360,709.13	43.97%	$ 1,147,190.16	51.11%	5,920.08	$ 632.30	43.25%
6	DSM	66,127.47	8.06%	88,042.87	3.92%	1,085.31	48.53	8.48%
7	DSDR	393,501.33	47.97%	1,009,182.64	44.96%	6,458.28	556.23	48.27%
8	Totals	$ 820,337.93	100.00%	$ 2,244,415.68	100.00%	$ 13,463.67	$ 1,237.05	100.00%
		Evans Exhibit No. 2	*For Sect F Lines 1-21*	*Evans Exhibit No. 2*	*% of Revenue*	*Sum Sect F Lines 1-21*	*Sect B Line 5 x Rev %*	*%Interest-Uncollectible*

PROGRESS ENERGY CAROLINAS, INC.

Calculation of Interest and Uncollectible Adjustments

E. Residential Interest Allocations

					Residential Interest Breakdown				
		Allocation	AVG Balance		EE	DSM	DSDR	Total	Subtotals
1	10/1/2010 *(Test Perod Midpoint)*	*Overcollection*	347,202.70	Static Principal	1,193.14	227.19	677.35	2,097.68	
2	Nov-10	*Overcollection*	347,202.70		1,193.14	227.19	677.35	2,097.68	
3	Dec-10	*Overcollection*	347,202.70		1,193.14	227.19	677.35	2,097.68	
4	Jan-11	*Overcollection*	347,202.70		1,193.14	227.19	677.35	2,097.68	
5	Feb-11	*Overcollection*	347,202.70		1,193.14	227.19	677.35	2,097.68	
6	Mar-11	*Overcollection*	347,202.70		1,193.14	227.19	677.35	2,097.68	
7	Apr-11	*Overcollection*	347,202.70		1,193.14	227.19	677.35	2,097.68	
8	May-11	*Overcollection*	347,202.70		1,193.14	227.19	677.35	2,097.68	
9	Jun-11	*Overcollection*	347,202.70		1,193.14	227.19	677.35	2,097.68	18,879.15
10	Jul-11	*Overcollection*	329,143.64	Declining Principal *(returned via rates)*	1,131.08	215.38	642.12	1,988.58	*(Σ Lines 1 thru 9)*
11	Aug-11	*Overcollection*	292,273.46		1,004.38	191.25	570.19	1,765.82	
12	Sep-11	*Overcollection*	257,725.02		885.66	168.64	502.79	1,557.09	
13	Oct-11	*Overcollection*	230,519.97		792.17	150.84	449.71	1,392.72	
14	Nov-11	*Overcollection*	207,318.97		712.44	135.66	404.45	1,252.55	
15	Dec-11	*Overcollection*	181,087.06		622.30	118.49	353.28	1,094.07	
16	Jan-12	*Overcollection*	149,257.52		512.92	97.67	291.18	901.76	
17	Feb-12	*Overcollection*	115,957.59		398.48	75.88	226.22	700.58	
18	Mar-12	*Overcollection*	86,320.27		296.64	56.48	168.40	521.52	
19	Apr-12	*Overcollection*	62,255.23		213.94	40.74	121.45	376.13	
20	May-12	*Overcollection*	41,385.73		142.22	27.08	80.74	250.04	
21	Jun-12	*Overcollection*	15,456.48		53.12	10.11	30.15	93.38	11,894.23
22	Jul-12	*Composite*	7,104.86	Return of Accrued Interest Less Offset*	25.39	0.79	16.75	42.93	*(Σ Lines 10 thru 21)*
23	Aug-12	*Composite*	6,308.99		22.55	0.70	14.87	38.12	
24	Sep-12	*Composite*	5,563.23		19.88	0.61	13.11	33.61	
25	Oct-12	*Composite*	4,975.98		17.78	0.55	11.73	30.06	
26	Nov-12	*Composite*	4,475.17		15.99	0.49	10.55	27.04	
27	Dec-12	*Composite*	3,908.93		13.97	0.43	9.21	23.62	
28	Jan-13	*Composite*	3,221.86		11.51	0.36	7.60	19.47	
29	Feb-13	*Composite*	2,503.05		8.95	0.28	5.90	15.12	
30	Mar-13	*Composite*	1,863.30		6.66	0.21	4.39	11.26	
31	Apr-13	*Composite*	1,343.84		4.80	0.15	3.17	8.12	
32	May-13	*Composite*	893.35		3.19	0.10	2.11	5.40	*(Σ Lines 22 thru 33)*
33	Jun-13	*Composite*	333.64		1.19	0.04	0.79	2.02	256.75
34	Totals	*(Σ Lines 1 thru 33)*			17,655.50	3,337.66	10,036.97	31,030.13	31,030.13

PROGRESS ENERGY CAROLINAS, INC.

Calculation of Interest and Uncollectible Adjustments

F. General Service Interest Allocations

					General Service Interest Breakdown				
		Allocation	AVG Balance		EE	DSM	DSDR	Total	Subtotals
1	10/1/2010 *(Test Perod Midpoint)*	*Overcollection*	146,632.16	Static Principal	389.54	71.41	424.95	885.90	
2	Nov-10	*Overcollection*	146,632.16		389.54	71.41	424.95	885.90	
3	Dec-10	*Overcollection*	146,632.16		389.54	71.41	424.95	885.90	
4	Jan-11	*Overcollection*	146,632.16		389.54	71.41	424.95	885.90	
5	Feb-11	*Overcollection*	146,632.16		389.54	71.41	424.95	885.90	
6	Mar-11	*Overcollection*	146,632.16		389.54	71.41	424.95	885.90	
7	Apr-11	*Overcollection*	146,632.16		389.54	71.41	424.95	885.90	
8	May-11	*Overcollection*	146,632.16		389.54	71.41	424.95	885.90	
9	Jun-11	*Overcollection*	146,632.16		389.54	71.41	424.95	885.90	7,973.12
10	Jul-11	*Overcollection*	140,333.17	Declining Principal *(returned via rates)*	372.80	68.34	406.70	847.85	*(Σ Lines 1 thru 9)*
11	Aug-11	*Overcollection*	128,081.48		340.26	62.38	371.19	773.83	
12	Sep-11	*Overcollection*	115,801.99		307.64	56.40	335.60	699.64	
13	Oct-11	*Overcollection*	103,437.29		274.79	50.38	299.77	624.93	
14	Nov-11	*Overcollection*	92,188.16		244.90	44.90	267.17	556.97	
15	Dec-11	*Overcollection*	82,452.56		219.04	40.16	238.95	498.15	
16	Jan-12	*Overcollection*	73,316.58		194.77	35.71	212.48	442.95	
17	Feb-12	*Overcollection*	62,574.45		166.23	30.47	181.35	378.05	
18	Mar-12	*Overcollection*	48,682.64		129.33	23.71	141.09	294.12	
19	Apr-12	*Overcollection*	34,558.03		91.81	16.83	100.15	208.79	
20	May-12	*Overcollection*	20,725.73		55.06	10.09	60.06	125.22	
21	Jun-12	*Overcollection*	6,628.38		17.61	3.23	19.21	40.05	5,490.55
22	Jul-12	*Composite*	11,701.39	Return of Accrued Interest Less Offset*	30.57	5.99	34.13	70.70	*(Σ Lines 10 thru 21)*
23	Aug-12	*Composite*	10,679.81		27.91	5.47	31.15	64.52	
24	Sep-12	*Composite*	9,655.91		25.23	4.95	28.16	58.34	
25	Oct-12	*Composite*	8,624.90		22.54	4.42	25.15	52.11	
26	Nov-12	*Composite*	7,686.92		20.09	3.94	22.42	46.44	
27	Dec-12	*Composite*	6,875.14		17.96	3.52	20.05	41.54	
28	Jan-13	*Composite*	6,113.35		15.97	3.13	17.83	36.93	
29	Feb-13	*Composite*	5,217.64		13.63	2.67	15.22	31.52	
30	Mar-13	*Composite*	4,059.30		10.61	2.08	11.84	24.52	
31	Apr-13	*Composite*	2,881.55		7.53	1.48	8.40	17.41	
32	May-13	*Composite*	1,728.17		4.52	0.89	5.04	10.44	*(Σ Lines 22 thru 33)*
33	Jun-13	*Composite*	552.69		1.44	0.28	1.61	3.34	457.82
34	Totals	*(Σ Lines 1 thru 33)*			6,118.08	1,124.13	6,679.28	13,921.49	13,921.49

PROGRESS ENERGY CAROLINAS, INC.

Calculation of Interest and Uncollectible Adjustments

G. Combined Interest Allocations (Residential & General Service) *[Sum of Sections E and F]*

					Combined Interest Breakdown				
		Allocation	AVG Balance		EE	DSM	DSDR	Total	Subtotals
1	10/1/2010 *(Test Perod Midpoint)*	*Overcollection*	493,834.86	Static Principal	1,582.68	298.61	1,102.30	2,983.59	
2	Nov-10	*Overcollection*	493,834.86		1,582.68	298.61	1,102.30	2,983.59	
3	Dec-10	*Overcollection*	493,834.86		1,582.68	298.61	1,102.30	2,983.59	
4	Jan-11	*Overcollection*	493,834.86		1,582.68	298.61	1,102.30	2,983.59	
5	Feb-11	*Overcollection*	493,834.86		1,582.68	298.61	1,102.30	2,983.59	
6	Mar-11	*Overcollection*	493,834.86		1,582.68	298.61	1,102.30	2,983.59	
7	Apr-11	*Overcollection*	493,834.86		1,582.68	298.61	1,102.30	2,983.59	
8	May-11	*Overcollection*	493,834.86		1,582.68	298.61	1,102.30	2,983.59	
9	Jun-11	*Overcollection*	493,834.86		1,582.68	298.61	1,102.30	2,983.59	26,852.27
10	Jul-11	*Overcollection*	469,476.80	Declining Principal *(returned via rates)*	1,503.89	283.72	1,048.81	2,836.42	*(Σ Lines 1 thru 9)*
11	Aug-11	*Overcollection*	420,354.94		1,344.64	253.63	941.38	2,539.64	
12	Sep-11	*Overcollection*	373,527.01		1,193.29	225.04	838.39	2,256.73	
13	Oct-11	*Overcollection*	333,957.27		1,066.96	201.22	749.48	2,017.66	
14	Nov-11	*Overcollection*	299,507.13		957.34	180.56	671.62	1,809.52	
15	Dec-11	*Overcollection*	263,539.63		841.34	158.65	592.23	1,592.22	
16	Jan-12	*Overcollection*	222,574.11		707.69	133.37	503.66	1,344.72	
17	Feb-12	*Overcollection*	178,532.05		564.72	106.35	407.56	1,078.63	
18	Mar-12	*Overcollection*	135,002.91		425.96	80.19	309.49	815.64	
19	Apr-12	*Overcollection*	96,813.26		305.74	57.57	221.60	584.91	
20	May-12	*Overcollection*	62,111.46		197.28	37.17	140.80	375.26	
21	Jun-12	*Overcollection*	22,084.86		70.72	13.34	49.36	133.43	17,384.78
22	Jul-12	*Composite*	18,806.25	Return of Accrued Interest Less Offset*	55.97	6.78	50.88	113.62	*(Σ Lines 10 thru 21)*
23	Aug-12	*Composite*	16,988.79		50.45	6.17	46.02	102.64	
24	Sep-12	*Composite*	15,219.14		45.11	5.56	41.28	91.95	
25	Oct-12	*Composite*	13,600.88		40.32	4.97	36.88	82.17	
26	Nov-12	*Composite*	12,162.09		36.08	4.43	32.97	73.48	
27	Dec-12	*Composite*	10,784.06		31.93	3.95	29.27	65.15	
28	Jan-13	*Composite*	9,335.21		27.49	3.49	25.42	56.40	
29	Feb-13	*Composite*	7,720.69		22.58	2.95	21.12	46.65	
30	Mar-13	*Composite*	5,922.60		17.27	2.29	16.23	35.78	
31	Apr-13	*Composite*	4,225.38		12.33	1.62	11.57	25.53	
32	May-13	*Composite*	2,621.52		7.71	0.98	7.15	15.84	*(Σ Lines 22 thru 33)*
33	Jun-13	*Composite*	886.34		2.64	0.32	2.40	5.35	714.57
34	Totals	*(Σ Lines 1 thru 33)*			23,773.58	4,461.79	16,716.25	44,951.62	44,951.62

PROGRESS ENERGY CAROLINAS, INC.

Calculation of Interest and Uncollectible Adjustments

H. Values / Adjustments for 2012 SC DSM/EE Filing - Increase / (Decrease) in Revenue Requirement

		Res	Gen Svc	Total
	Recognition on Interest on 2010-11 Test Period Overcollections			
1	EE Component	$ (17,503.63)	$ (5,920.08)	$ (23,423.72)
2	DSM Component	(3,332.96)	(1,085.31)	(4,418.27)
3	DSDR Component	(9,936.79)	(6,458.28)	(16,395.07)
4	Total	$ (30,773.38)	$ (13,463.67)	$ (44,237.05)
	Recognition of 2010-11 Test Period Uncollectibles			
5	EE Component	$ 13,070.43	$ 632.30	$ 13,702.72
6	DSM Component	3,195.85	48.53	3,244.38
7	DSDR Component	7,012.42	556.23	7,568.65
8	Total	$ 23,278.70	$ 1,237.05	$ 24,515.75
	Net Impact from Recognition in Interest and Uncollectible Amounts (Above)			
9	EE Component	$ (4,433.20)	$ (5,287.79)	$ (9,720.99)
10	DSM Component	(137.11)	(1,036.78)	(1,173.89)
11	DSDR Component	(2,924.37)	(5,902.05)	(8,826.42)
12	Total	$ (7,494.68)	$ (12,226.62)	$ (19,721.30)
	Recognition of Interest on the Deferral of Test Period Overcollection Interest Net of Uncollectibles			
13	EE Component	$ (151.87)	(198.00)	$ (349.87)
14	DSM Component	(4.70)	(38.82)	(43.52)
15	DSDR Component	(100.18)	(221.00)	(321.18)
16	Total	$ (256.75)	$ (457.82)	$ (714.57)
	Total Impact Resulting from Adjustments			
17	EE Component	$ (4,585.07)	$ (5,485.79)	$ (10,070.86)
18	DSM Component	$ (141.81)	$ (1,075.60)	(1,217.41)
19	DSDR Component	$ (3,024.55)	$ (6,123.05)	(9,147.60)
20	Total	$ (7,751.43)	$ (12,684.44)	$ (20,435.87)

PROGRESS ENERGY CAROLINAS, INC.

Calculation of Interest on Over and Undercollections

A. Residential

									Change in Rev Rqmt
1	Residential Overcollection		*(2012-XXX-E Exh 2 Line 47 - Interest)*		$ 83,058.18				
2									
3	Monthly 7.25% Rate *(per SC Supreme Court)*		*Int Rate / 12*		0.604%				
4									
5		Res Sales *(kWh)*	Percent Tot		Balance	Avg Balance	Interest		
6	10/1/2011 *(Test Period Midpoint)*			Static Principal	$ 83,058.18	$ 83,058.18	$ 501.81		
7	Nov-11				83,058.18	83,058.18	501.81		
8	Dec-11				83,058.18	83,058.18	501.81		
9	Jan-12				83,058.18	83,058.18	501.81		
10	Feb-12				83,058.18	83,058.18	501.81		
11	Mar-12				83,058.18	83,058.18	501.81		
12	Apr-12				83,058.18	83,058.18	501.81		
13	May-12				83,058.18	83,058.18	501.81		
14	Jun-12				83,058.18	83,058.18	501.81		
15	Jul-12	217,431,185	10.40%	Declining Principal *(returned via rates)*	74,417.97	78,738.07	475.71		
16	Aug-12	226,485,875	10.84%		65,417.94	69,917.95	422.42		
17	Sep-12	189,477,507	9.07%		57,888.54	61,653.24	372.49		
18	Oct-12	138,071,305	6.61%		52,401.90	55,145.22	333.17		
19	Nov-12	141,268,869	6.76%		46,788.20	49,595.05	299.64		
20	Dec-12	174,563,384	8.35%		39,851.46	43,319.83	261.72		
21	Jan-13	208,664,378	9.98%		31,559.62	35,705.54	215.72		
22	Feb-13	192,266,917	9.20%		23,919.37	27,739.49	167.59		
23	Mar-13	164,566,564	7.87%		17,379.87	20,649.62	124.76		
24	Apr-13	125,176,588	5.99%		12,405.64	14,892.76	89.98		
25	May-13	126,092,214	6.03%		7,395.03	9,900.34	59.81		
26	Jun-13	186,096,087	8.90%		-	3,697.52	22.34		
27	Total	2,090,160,873	100.00%				$ 7,361.64	$	**(7,361.64)**
									(Sum of Lines 6 thru 26)

B. General Service

									Change in Rev Rqmt
1	General Service Undercollection		*(2012-XXX-E Exh 2 Line 47 - Interest)*		$ (287,133.81)				
2									
3	Monthly 7.25% Rate *(per SC Supreme Court)*		*Int Rate / 12*		0.604%				
4									
5		Gen Svc *(kWh)*	Percent Tot		Balance	Avg Balance	Interest		
6	10/1/2011 *(Test Period Midpoint)*			Static Principal	$ (287,133.81)	$ (287,133.81)	$ (1,734.77)		
7	Nov-11				(287,133.81)	(287,133.81)	(1,734.77)		
8	Dec-11				(287,133.81)	(287,133.81)	(1,734.77)		
9	Jan-12				(287,133.81)	(287,133.81)	(1,734.77)		
10	Feb-12				(287,133.81)	(287,133.81)	(1,734.77)		
11	Mar-12				(287,133.81)	(287,133.81)	(1,734.77)		
12	Apr-12				(287,133.81)	(287,133.81)	(1,734.77)		
13	May-12				(287,133.81)	(287,133.81)	(1,734.77)		
14	Jun-12				(287,133.81)	(287,133.81)	(1,734.77)		
15	Jul-12	160,209,125	8.59%	Declining Principal *(collected via rates)*	(262,464.56)	(274,799.19)	(1,660.25)		
16	Aug-12	151,401,449	8.12%		(239,151.52)	(250,808.04)	(1,515.30)		
17	Sep-12	160,916,128	8.63%		(214,373.40)	(226,762.46)	(1,370.02)		
18	Oct-12	153,568,883	8.24%		(190,726.62)	(202,550.01)	(1,223.74)		
19	Nov-12	132,542,498	7.11%		(170,317.51)	(180,522.06)	(1,090.65)		
20	Dec-12	115,073,684	6.17%		(152,598.28)	(161,457.89)	(975.47)		
21	Jan-13	117,291,727	6.29%		(134,537.51)	(143,567.90)	(867.39)		
22	Feb-13	155,924,616	8.36%		(110,527.99)	(122,532.75)	(740.30)		
23	Mar-13	197,401,006	10.59%		(80,131.87)	(95,329.93)	(575.95)		
24	Apr-13	161,845,713	8.68%		(55,210.61)	(67,671.24)	(408.85)		
25	May-13	189,966,418	10.19%		(25,959.27)	(40,584.94)	(245.20)		
26	Jun-13	168,586,847	9.04%		0.00	(12,979.64)	(78.42)		
27	**Total**	1,864,728,094	100.00%				$ (26,364.45)		**26,364.45**
									(Sum of Lines 6 thru 26)

PROGRESS ENERGY CAROLINAS, INC.

Calculation of Interest on Over and Undercollections

C. Interest Allocation Factors

	Residential	Pre-Interest (Under) Over	(Under) Over Allocation	Revenue	Revenue Percentage	Interest
1	EE	$ 22,923.40	-27.60%	$ 3,254,367.14	56.15%	$ (2,031.75)
2	DSM	53,670.94	-64.62%	795,725.35	13.73%	(4,756.98)
3	DSDR	(159,652.52)	192.22%	1,746,002.17	30.12%	14,150.37
4	Totals	$ (83,058.18)	100.00%	$ 5,796,094.66	100.00%	$ 7,361.64

	General Service	Pre-Interest (Under) Over	(Under) Over Allocation	Revenue	Revenue Percentage	Interest
5	EE	$ 360,613.81	125.59%	$ 1,128,533.84	51.09%	(33,111.33)
6	DSM	(20,214.41)	-7.04%	86,720.95	3.93%	1,856.07
7	DSDR	(53,265.58)	-18.55%	993,828.33	44.99%	4,890.81
8	Totals	$ 287,133.81	100.00%	$ 2,209,083.11	100.00%	$ (26,364.45)

PROGRESS ENERGY CAROLINAS, INC.

Calculation of Interest on Over and Undercollections

D. Residential Interest Allocations

					Residential Interest Breakdown			
		Allocation	AVG Balance		EE	DSM	DSDR	Total
1	10/1/2011 *(Test Perod Midpoint)*	*Overcollection*	83,058.18	Static Principal	(138.50)	(324.26)	964.57	501.81
2	Nov-11	*Overcollection*	83,058.18		(138.50)	(324.26)	964.57	501.81
3	Dec-11	*Overcollection*	83,058.18		(138.50)	(324.26)	964.57	501.81
4	Jan-12	*Overcollection*	83,058.18		(138.50)	(324.26)	964.57	501.81
5	Feb-12	*Overcollection*	83,058.18		(138.50)	(324.26)	964.57	501.81
6	Mar-12	*Overcollection*	83,058.18		(138.50)	(324.26)	964.57	501.81
7	Apr-12	*Overcollection*	83,058.18		(138.50)	(324.26)	964.57	501.81
8	May-12	*Overcollection*	83,058.18		(138.50)	(324.26)	964.57	501.81
9	Jun-12	*Overcollection*	83,058.18		(138.50)	(324.26)	964.57	501.81
10	Jul-12	*Overcollection*	78,738.07	Declining Principal *(returned via rates)*	(131.29)	(307.40)	914.40	475.71
11	Aug-12	*Overcollection*	69,917.95		(116.58)	(272.96)	811.97	422.42
12	Sep-12	*Overcollection*	61,653.24		(102.80)	(240.70)	715.99	372.49
13	Oct-12	*Overcollection*	55,145.22		(91.95)	(215.29)	640.41	333.17
14	Nov-12	*Overcollection*	49,595.05		(82.70)	(193.62)	575.95	299.64
15	Dec-12	*Overcollection*	43,319.83		(72.23)	(169.12)	503.08	261.72
16	Jan-13	*Overcollection*	35,705.54		(59.54)	(139.40)	414.65	215.72
17	Feb-13	*Overcollection*	27,739.49		(46.25)	(108.30)	322.14	167.59
18	Mar-13	*Overcollection*	20,649.62		(34.43)	(80.62)	239.81	124.76
19	Apr-13	*Overcollection*	14,892.76		(24.83)	(58.14)	172.95	89.98
20	May-13	*Overcollection*	9,900.34		(16.51)	(38.65)	114.97	59.81
21	Jun-13	*Overcollection*	3,697.52		(6.17)	(14.44)	42.94	22.34
22	Totals	*(Σ Lines 1 thru 21)*			(2,031.75)	(4,756.98)	14,150.37	7,361.64

E. General Service Interest Allocations

					General Service Interest Breakdown			
		Allocation	AVG Balance		EE	DSM	DSDR	Total
1	10/1/2011 *(Test Perod Midpoint)*	*Undercollection*	(287,133.81)	Static Principal	(2,178.71)	122.13	321.81	(1,734.77)
2	Nov-11	*Undercollection*	(287,133.81)		(2,178.71)	122.13	321.81	(1,734.77)
3	Dec-11	*Undercollection*	(287,133.81)		(2,178.71)	122.13	321.81	(1,734.77)
4	Jan-12	*Undercollection*	(287,133.81)		(2,178.71)	122.13	321.81	(1,734.77)
5	Feb-12	*Undercollection*	(287,133.81)		(2,178.71)	122.13	321.81	(1,734.77)
6	Mar-12	*Undercollection*	(287,133.81)		(2,178.71)	122.13	321.81	(1,734.77)
7	Apr-12	*Undercollection*	(287,133.81)		(2,178.71)	122.13	321.81	(1,734.77)
8	May-12	*Undercollection*	(287,133.81)		(2,178.71)	122.13	321.81	(1,734.77)
9	Jun-12	*Undercollection*	(287,133.81)		(2,178.71)	122.13	321.81	(1,734.77)
10	Jul-12	*Undercollection*	(274,799.19)	Declining Principal *(collected via rates)*	(2,085.12)	116.88	307.99	(1,660.25)
11	Aug-12	*Undercollection*	(250,808.04)		(1,903.08)	106.68	281.10	(1,515.30)
12	Sep-12	*Undercollection*	(226,762.46)		(1,720.62)	96.45	254.15	(1,370.02)
13	Oct-12	*Undercollection*	(202,550.01)		(1,536.91)	86.15	227.01	(1,223.74)
14	Nov-12	*Undercollection*	(180,522.06)		(1,369.76)	76.78	202.32	(1,090.65)
15	Dec-12	*Undercollection*	(161,457.89)		(1,225.11)	68.67	180.96	(975.47)
16	Jan-13	*Undercollection*	(143,567.90)		(1,089.36)	61.06	160.91	(867.39)
17	Feb-13	*Undercollection*	(122,532.75)		(929.75)	52.12	137.33	(740.30)
18	Mar-13	*Undercollection*	(95,329.93)		(723.34)	40.55	106.84	(575.95)
19	Apr-13	*Undercollection*	(67,671.24)		(513.47)	28.78	75.84	(408.85)
20	May-13	*Undercollection*	(40,584.94)		(307.95)	17.26	45.49	(245.20)
21	Jun-13	*Undercollection*	(12,979.64)		(98.49)	5.52	14.55	(78.42)
22	Totals	*(Σ Lines 1 thru 21)*			(33,111.33)	1,856.07	4,890.81	(26,364.45)

F. Values / Adjustments for 2012 SC DSM/EE Filing - Increase / (Decrease) In Revenue Requirement

		Res	Gen Svc	Total
	Recognition on Interest on 2010-11 Test Period Over & (Under) Collections			
1	EE Component	$ 2,031.75	$ 33,111.33	$ 35,143.09
2	DSM Component	4,756.98	(1,856.07)	2,900.91
3	DSDR Component	(14,150.37)	(4,890.81)	(19,041.19)
4	Total	$ (7,361.64)	$ 26,364.45	$ 19,002.81

Progress Energy Carolinas, Inc.

South Carolina Test Period Uncollectible

A. Residential 2011-12 Test Period

1	Estimated DSM Revenues	*WP R-2*	$	795,725.35
2	Uncollectible Percentage	*2011-181-E WP B-6*		0.7019%
3	DSM Uncollectibles	*Line 1 x Line 2*	$	5,585.20
4	Estimated DSDR Revenues	*WP R-2*	$	1,746,002.17
5	Uncollectible Percentage	*2011-181-E WP B-6*		0.7019%
6	DSDR Uncollectibles	*Line 4 x Line 5*	$	12,255.19
7	Estimated EE Revenues	*WP R-2*	$	3,254,367.14
8	Uncollectible Percentage	*2011-181-E WP B-6*		0.7019%
9	EE Uncollectibles	*Line 7 x Line 8*	$	22,842.40
10	Total Residential Uncollectible Adjustment	*Lines 3 + 6 + 9*	$	40,682.79

B. General Service 2011-12 Test Period

11	Estimated DSM Revenues	*WP R-2*	$	88,042.87
12	Uncollectible Percentage	*2011-181-E WP B-6*		0.0593%
13	DSM Uncollectibles	*Line 11 x Line 12*	$	52.21
14	Estimated DSDR Revenues	*WP R-2*	$	1,009,182.64
15	Uncollectible Percentage	*WP B-6*		0.0593%
16	DSDR Uncollectibles	*Line 14 x Line 15*	$	598.45
17	Estimated EE Revenues	*WP R-2*	$	1,147,190.16
18	Uncollectible Percentage	*WP B-6*		0.0593%
19	EE Uncollectibles	*Line 17 x Line 18*	$	680.28
20	Total Gen Svc Uncollectible Adjustment	*Lines 13 + 16 + 19*	$	1,330.94

PROGRESS ENERGY CAROLINAS, INC.

Energy & Summer Production Demand Allocation Factors

From Calendar 2011 Analysis

Rate Schedule	Production Energy (kWh)		Production[1] Summer CP (KW)	
(1)	(2)		(3)	
NC RES	16,310,698,882		3,897,801	
NC SGS	1,840,699,542		454,518	
NC SGT (SGS)	627,665,226		110,755	
NC SGT (MGS)	7,679,695,328		1,539,087	
NC MGS	2,553,005,145		554,087	
NC SI	52,796,634		8,656	
NC LGS	1,132,354,348		189,568	
NC LGS-TOU	2,113,832,852		307,813	
NC LGS-RTP	5,489,146,031		782,784	
NC TSS	9,052,994		1,142	
NC ALS	311,403,403		-	
NC SLS	123,743,581		-	
NC SFLS	1,493,229		-	
Total NC	38,245,587,195	**85.92%**	7,846,210	**86.63%**
SC RES	2,216,863,951		542,696	
SC SGS	287,853,858		71,469	
SC SGT (SGS)	89,757,127		15,382	
SC SGT (MGS)	1,014,393,803		197,940	
SC MGS	524,054,123		109,226	
SC SI	17,997,286	To W/P B	3,633	To W/P B
SC LGS	670,357,042		108,849	
SC LGS-TOU	1,008,406,661		115,006	
SC LGS-RTP	342,941,043		46,266	
SC TSS	661,123		80	
SC ALS	73,552,382		-	
SC SLS	17,910,264		-	
SC SFLS	200,150		-	
Total SC	6,264,948,813	**14.08%**	1,210,545	**13.37%**
Total System	44,510,536,008	**100.00%**	9,056,755	**100.00%**

[1] Based on Summer Coincident Peak event on July 22, 2011 during hour ending 1500 EDT.

PROGRESS ENERGY CAROLINAS, INC.
Summer Coincident Peak Production Demand Allocation Factors
Calendar 2011 - South Carolina Retail

Rate Schedule	Summer CP Demand (KW)[1]
(1)	(2)
SC RES	542,696
SC SGS	71,469
SC SGT (SGS)	15,382
SC SGT (MGS)	197,940
SC MGS	109,226
SC SI	3,633
SC LGS	108,849
SC LGS-TOU	115,006
SC LGS-RTP	46,266
SC TSS	80
SC ALS	0
SC SLS	0
SC SFLS	0
SC Retail	1,210,545

Rate Class	Summer CP Demand (KW)	SC Rate Class Ratio
(3)	(4)	(5)
Residential	542,696	44.83%
Small General Service	71,549	5.91%
Medium General Service	326,180	26.94%
Large General Service	270,121	22.31%
Lighting	0	0.00%
SC Retail	1,210,545	100.00%

DSM/EE Rate Classes		
Residential	542,696	44.83%
General Service	667,850	55.17%
Lighting	0	0.00%
SC Retail	1,210,545	100.00%

[1] Summer Conicident Peak values from W/P 5A

Progress Energy Carolinas, Inc.

South Carolina Uncollectible Adjustments

	Residential		
1	Sales 12 ME 12-11 (kWh)	*Per Books*	2,295,378,139
2	Uncollectibles (kWh)	*WP B-7*	15,748,195
3	Percentage	*Line 2 / Line 1*	0.6861%
4	Estimated Residential Uncollectible Percentage	*Docket No. 2011-181-E, Exh 8*	0.7019%
5	Variation from Estimate	*Line 3 - Line 4*	-0.0158%
6	SC Residential DSM/EE Billings	*WP R-2, Line 52*	$ 5,796,094.66
7	SC Uncollectible DSM/EE Overcollection	*Line 5 x Line 6*	$ (915.78)
		Revenue %s	Rev %s x Line 7
8	Energy Efficiency *(Evans Exhibit No. 2)*	56.15%	$ (514.19)
9	Demand Side Mgt *(Evans Exhibit No. 2)*	13.73%	(125.72)
10	DSDR *(Evans Exhibit No. 2)*	30.12%	(275.87)
11	Check Total	100.00%	$ (915.78)
	General Service *(net of Opt-Outs)*		
1	Sales (kWh)	*WP R-3, Line 13*	1,714,312,029
2	Uncollectibles (kWh)	*WP B-7*	1,116,414
3	Percentage	*Line 2 / Line 1*	0.0651%
4	Estimated Gen Svc Uncollectible Percentage	*Docket No. 2011-181-E, Exh 8*	0.0593%
5	Variation from Estimate	*Line 3 - Line 4*	0.0058%
6	SC Residential Gen Svc DSM/EE Billings	*WP R-2, Line 52*	$ 2,244,415.68
7	SC DSM/EE Uncollectible Undercollection	*Line 5 x Line 6*	$ 130.18
		Revenue %s	Rev %s x Line 7
8	Energy Efficiency *(Evans Exhibit No. 2)*	*51.11%*	$ 66.54
9	Demand Side Mgt *(Evans Exhibit No. 2)*	*3.92%*	5.11
10	DSDR (Evans Exhibit No. 2)	*44.96%*	58.53
11	Check Total	*100.00%*	$ 130.18

Progress Energy Carolinas - Uncollectible Revenue Statistics

Shown by usage month - not month of accounting event

South Carolina Accounts
Charged Off 01/11 - 12/11

Billing Month

Res Service

Month	Uncollectible Revenue	Uncollectible Usage	Recovered Revenue	Recovered Usage	Total Charge - Offs ($)	Total Charge-Offs (KWH)
August-10	$43,294.21	443278	$907.23	9295	$42,386.98	433984
September-10	$92,869.55	949325	$1,425.04	14044	$91,444.51	935281
October-10	$112,872.40	1124586	$20,876.35	204131	$91,996.05	920455
November-10	$67,767.46	696325	$10,220.98	102100	$57,546.48	594225
December-10	$133,670.02	1469119	$8,913.26	96398	$124,756.76	1372721
January-11	$257,952.39	2895918	$12,348.97	136609	$245,603.42	2759309
February-11	$243,485.27	2691099	$13,403.77	144185	$230,081.50	2546914
March-11	$152,145.60	1613217	$10,801.67	105779	$141,343.93	1507438
April-11	$93,545.96	965930	$10,435.15	105849	$83,110.81	860082
May-11	$65,784.19	665475	$5,328.82	51965	$60,455.37	613510
June-11	$101,907.38	1079182	$7,848.57	79460	$94,058.81	999722
July-11	$140,932.54	1380171	$5,383.98	47890	$135,548.56	1332280
August-11	$165,970.20	1627761	$5,588.59	51295	$160,381.61	1576467
September-11	$71,004.29	690947	$2,640.90	25873	$68,363.39	665074
			$116,123.28		**$1,493,246.69**	**15,748,195**

General Service

Month	Uncollectible Revenue	Uncollectible Usage	Recovered Revenue	Recovered Usage	Total Charge - Offs ($)	Total Charge-Offs (KWH)
August-10	$3,383.10	34702	$144.27	1506	$3,238.83	33,196
September-10	$7,559.58	77839	$181.53	1884	$7,378.05	75,955
October-10	$8,862.40	80833	$940.89	7570	$7,921.51	73,262
November-10	$6,829.96	79766	$3,085.39	42487	$3,744.57	37,278
December-10	$6,285.22	67737	$465.32	4576	$5,819.90	63,161
January-11	$14,481.59	159156	$720.76	6835	$13,760.83	152,321
February-11	$16,085.13	169805	$1,831.27	12700	$14,253.86	157,105
March-11	$9,778.43	104405	$107.70	933	$9,670.73	103,472
April-11	$7,212.59	74461	$388.36	2504	$6,824.23	71,957
May-11	$6,132.62	62808	$416.26	4959	$5,716.36	57,849
June-11	$8,186.71	76018	$1,055.92	1762	$7,130.79	74,255
July-11	$9,938.32	97976	$851.25	7908	$9,087.07	90,069
August-11	$9,101.97	87764	$122.78	1060	$8,979.19	86,703
September-11	$4,348.66	41341	$196.03	1510	$4,152.63	39,831
					$107,678.55	**1,116,414**

Workpapers

Section C – TRC Test Results HEIP Vintage 2009

Progress Energy Carolinas, Inc.

Net Benefit Adjustments for PPI Determination

Home Energy Improvement - Vintage Year 2009

		Source	TRC	P/F	Premise Count	Avoided Costs	Program Costs	Incentives	Other Costs	Net Savings
1	Total Program (2009 Present Value)	*C-1A*	0.8528	F	9,573	$ 3,566,805.39	$ 2,809,135.19	$ 1,596,369.00	$ 1,212,766.19	$ 757,670.20
			(D8-A1)		*(D10-A)*	*(D8-A1)*	*(D11)*	*(D11)*	*(Tot Cost - Incent)*	*(Avd Cost-Tot Cost)*

		Source	TRC	P/F	Premise Count	Avoided Costs	Avoided Costs As Adjusted	Incentives	Incentives As Adjusted	Other Costs
2	Central AC (2009 Present Value)	*C-1B*	2.1857	P	514	$ 423,646.45	$ 424,134.52	$ 163,800.00	$ 168,218.10	$ 65,116.66
3	AS Heat Pump (2009 Present Value)	*C-1C*	1.5443	P	1,773	1,330,591.40	1,332,124.32	560,100.00	575,207.30	224,614.48
4	GS Heat Pump (2009 Present Value)	*C-1D*	5.2905	P	25	63,675.18	63,748.54	8,700.00	8,934.66	3,167.15
5	Tune Up - Level 1 (2009 Present Value)	*C-1E*	0.1440	F	5,231	73,000.94	73,085.05	332,010.00	340,965.14	662,695.07
6	Tune Up - Level 2 (2009 Present Value)	*C-1F*	NA	NA	-	-	-	-	-	-
7	Window (2009 Present Value)	*C-1G*	1.0950	P	929	1,031,507.80	1,032,696.16	304,740.00	312,959.60	117,691.40
8	Duct Testing & Repair (2009 Present Value)	*C-1H*	1.3676	P	910	416,653.53	417,133.54	117,148.30	120,308.08	115,284.37
9	Insulation (2009 Present Value)	*C-1I*	1.5048	P	191	223,625.64	223,883.27	67,943.50	69,776.11	24,197.05
10	Measures Totals	*Σ L 2 to 9*			9,573	3,562,700.94	3,566,805.39	1,554,441.80	1,596,369.00	1,212,766.19

			TRC	Data Set	Premise Count	Avoided Costs	Program Costs	Incentives	Other Costs	Net Savings
11	Adjusted Vintage Year 2009 Results (net of fails)		**1.1596**	P	4,342	$ 3,493,720.35	$ 1,805,474.97	$ 1,255,403.86	$ 550,071.12	$ 1,688,245.37
	(net of Measures with TRC results less than 1)					*(D8-A$_n$)*	*(D8-A1)*	*(D10A)*		
12	Change in Net Benefits *(System)*	*L 11 - L 1*								$ 930,575.17

PEC Residential Home Energy Improvement - Vintage Year-2009

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
YEAR	TOTAL FUEL & O&M SAVINGS $(000)	AVOIDED T&D CAP. COSTS $(000)	AVOIDED GEN. CAP. COSTS $(000)	**TOTAL BENEFITS** $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT'S COST $(000)	**TOTAL COSTS** $(000)	**NET BENEFITS** $(000)
2009	98	94	129	321	1,213	2,970	4,183	-3,861
2010	102	75	103	279	0	0	0	279
2011	108	77	106	291	0	0	0	291
2012	112	80	109	300	0	0	0	300
2013	140	82	112	334	0	0	0	334
2014	148	84	116	348	0	0	0	348
2015	160	87	119	365	0	0	0	365
2016	170	89	123	382	0	0	0	382
2017	184	91	126	401	0	0	0	401
2018	204	94	130	428	0	0	0	428
2019	193	96	134	424	0	0	0	424
2020	180	99	138	417	0	0	0	417
2021	190	102	142	433	0	0	0	433
2022	212	104	146	462	0	0	0	462
2023	225	107	151	484	0	0	0	484
2024	147	61	86	294	0	0	0	294
2025	153	63	89	305	0	0	0	305
2026	167	64	91	323	0	0	0	323
2027	103	37	52	191	0	0	0	191
2028	109	38	54	200	0	0	0	200
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	3,104	1,624	2,254	6,982	1,213	2,970	4,183	2,799
NPV	1,511	863	1,193	3,567	1,213	2,970	4,183	-616

Utility Discount Rate = 8.46
Benefit Cost Ratio = 0.853

Adjustments	Tune Up - Level 1	73	663	507	1,170	-1,097
Adjusted Values		3,494	550	2,463	3,013	481
Revised TRC		1.1596				

PEC Residential Home Energy Improvement - Vintage Year-2009 - Central AC SEER 15 Measure

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
YEAR	TOTAL FUEL & O&M SAVINGS $(000)	AVOIDED T&D CAP. COSTS $(000)	AVOIDED GEN. CAP. COSTS $(000)	**TOTAL BENEFITS** $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT'S COST $(000)	**TOTAL COSTS** $(000)	**NET BENEFITS** $(000)
2009	7	10	13	30	0	194	194	-164
2010	10	10	14	34	0	0	0	34
2011	11	10	14	35	0	0	0	35
2012	11	11	14	36	0	0	0	36
2013	14	11	15	39	0	0	0	39
2014	14	11	15	40	0	0	0	40
2015	16	11	16	43	0	0	0	43
2016	17	12	16	45	0	0	0	45
2017	19	12	17	47	0	0	0	47
2018	20	12	17	49	0	0	0	49
2019	19	13	18	49	0	0	0	49
2020	18	13	18	49	0	0	0	49
2021	19	13	19	52	0	0	0	52
2022	22	14	19	55	0	0	0	55
2023	22	14	20	57	0	0	0	57
2024	24	15	21	60	0	0	0	60
2025	25	15	21	61	0	0	0	61
2026	27	15	22	64	0	0	0	64
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	315	222	308	845	0	194	194	651
NPV	151	114	158	424	0	194	194	230

Utility Discount Rate = 8.46

Benefit Cost Ratio = 2.186

PEC Residential Home Energy Improvement - Vintage Year-2009 - Air Source Heat Pump SEER 15 Measure

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
YEAR	TOTAL FUEL & O&M SAVINGS $(000)	AVOIDED T&D CAP. COSTS $(000)	AVOIDED GEN. CAP. COSTS $(000)	**TOTAL BENEFITS** $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT'S COST $(000)	**TOTAL COSTS** $(000)	**NET BENEFITS** $(000)
2009	29	32	44	106	0	862	862	-756
2010	38	33	46	118	0	0	0	118
2011	42	34	47	123	0	0	0	123
2012	43	36	49	127	0	0	0	127
2013	55	37	50	142	0	0	0	142
2014	57	38	52	146	0	0	0	146
2015	61	39	53	153	0	0	0	153
2016	65	40	55	159	0	0	0	159
2017	72	41	56	169	0	0	0	169
2018	79	42	58	179	0	0	0	179
2019	75	43	60	178	0	0	0	178
2020	71	44	62	176	0	0	0	176
2021	74	45	63	183	0	0	0	183
2022	83	47	65	195	0	0	0	195
2023	88	48	67	203	0	0	0	203
2024	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	932	598	827	2,357	0	862	862	1,496
NPV	509	345	476	1,331	0	862	862	469

Utility Discount Rate = 8.46

Benefit Cost Ratio = 1.544

PEC Residential Home Energy Improvement - Vintage Year-2009 - Ground Source Heat Pump Measure

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
YEAR	TOTAL FUEL & O&M SAVINGS $(000)	AVOIDED T&D CAP. COSTS $(000)	AVOIDED GEN. CAP. COSTS $(000)	**TOTAL BENEFITS** $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT'S COST $(000)	**TOTAL COSTS** $(000)	**NET BENEFITS** $(000)
2009	2	1	1	4	0	12	12	-8
2010	3	1	1	5	0	0	0	5
2011	3	1	1	5	0	0	0	5
2012	2	1	1	5	0	0	0	5
2013	3	1	1	6	0	0	0	6
2014	4	1	1	6	0	0	0	6
2015	4	1	1	7	0	0	0	7
2016	4	1	1	6	0	0	0	6
2017	5	1	2	8	0	0	0	8
2018	6	1	2	8	0	0	0	8
2019	5	1	2	8	0	0	0	8
2020	5	1	2	8	0	0	0	8
2021	5	1	2	8	0	0	0	8
2022	6	1	2	9	0	0	0	9
2023	5	1	2	8	0	0	0	8
2024	6	1	2	9	0	0	0	9
2025	6	1	2	9	0	0	0	9
2026	7	1	2	10	0	0	0	10
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	79	21	29	129	0	12	12	117
NPV	38	11	15	64	0	12	12	52

Utility Discount Rate = 8.46

Benefit Cost Ratio = 5.290

PEC Residential Home Energy Improvement - Vintage Year-2009 - Level-1 Tune-Up Measure

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)	(5) UTILITY PROGRAM COSTS $(000)	(6) PARTICIPANT'S COST $(000)	(7) **TOTAL COSTS** $(000)	(8) **NET BENEFITS** $(000)
2009	22	21	30	73	0	507	507	-434
2010	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	22	21	30	73	0	507	507	-434
NPV	22	21	30	73	0	507	507	-434

Utility Discount Rate = 8.46

Benefit Cost Ratio = 0.144

PEC Residential Home Energy Improvement Program - Vintage Year 2009 - Level-2 Tune-Up Measure

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)	(5) UTILITY PROGRAM COSTS $(000)	(6) PARTICIPANT'S COST $(000)	(7) **TOTAL COSTS** $(000)	(8) **NET BENEFITS** $(000)
2010	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
2039	0	0	0	0	0	0	0	0
NOMINAL	0	0	0	0	0	0	0	0
NPV	0	0	0	0	0	0	0	0

Utility Discount Rate = 8.03

NA

PEC Residential Home Energy Improvement - Vintage Year-2009 - Replacement Windows Measure

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)	(5) UTILITY PROGRAM COSTS $(000)	(6) PARTICIPANT'S COST $(000)	(7) **TOTAL COSTS** $(000)	(8) **NET BENEFITS** $(000)
2009	20	19	27	66	0	942	942	-876
2010	27	20	27	74	0	0	0	74
2011	29	21	28	78	0	0	0	78
2012	30	21	29	80	0	0	0	80
2013	38	22	30	90	0	0	0	90
2014	39	22	31	93	0	0	0	93
2015	43	23	32	98	0	0	0	98
2016	46	24	33	102	0	0	0	102
2017	51	24	34	108	0	0	0	108
2018	55	25	35	114	0	0	0	114
2019	53	26	36	114	0	0	0	114
2020	49	26	37	112	0	0	0	112
2021	52	27	38	117	0	0	0	117
2022	58	28	39	124	0	0	0	124
2023	61	29	40	130	0	0	0	130
2024	65	29	41	136	0	0	0	136
2025	68	30	43	141	0	0	0	141
2026	74	31	44	148	0	0	0	148
2027	78	32	45	155	0	0	0	155
2028	84	33	46	163	0	0	0	163
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	1,020	512	712	2,243	0	942	942	1,301
NPV	447	245	339	1,032	0	942	942	89

Utility Discount Rate = 8.46

Benefit Cost Ratio = 1.095

PEC Residential Home Energy Improvement - Vintage Year-2009 - Duct Repair Measure

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) TOTAL BENEFITS $(000)	(5) UTILITY PROGRAM COSTS $(000)	(6) PARTICIPANT'S COST $(000)	(7) TOTAL COSTS $(000)	(8) NET BENEFITS $(000)
2009	10	7	10	27	0	305	305	-277
2010	13	8	11	31	0	0	0	31
2011	15	8	11	33	0	0	0	33
2012	14	8	11	34	0	0	0	34
2013	19	8	12	39	0	0	0	39
2014	19	9	12	40	0	0	0	40
2015	23	9	12	44	0	0	0	44
2016	23	9	13	44	0	0	0	44
2017	27	9	13	49	0	0	0	49
2018	27	10	13	50	0	0	0	50
2019	27	10	14	51	0	0	0	51
2020	25	10	14	49	0	0	0	49
2021	26	10	15	51	0	0	0	51
2022	29	11	15	54	0	0	0	54
2023	29	11	15	56	0	0	0	56
2024	32	11	16	59	0	0	0	59
2025	34	12	16	62	0	0	0	62
2026	36	12	17	65	0	0	0	65
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	426	172	240	838	0	305	305	534
NPV	205	89	123	417	0	305	305	112

Utility Discount Rate = 8.46

Benefit Cost Ratio = 1.368

PEC Residential Home Energy Improvement - Vintage Year-2009 - Attic Insulation Measure

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)	(5) UTILITY PROGRAM COSTS $(000)	(6) PARTICIPANT'S COST $(000)	(7) **TOTAL COSTS** $(000)	(8) **NET BENEFITS** $(000)
2009	6	3	4	13	0	149	149	-136
2010	8	3	4	15	0	0	0	15
2011	9	3	4	16	0	0	0	16
2012	9	3	4	17	0	0	0	17
2013	12	3	5	19	0	0	0	19
2014	12	3	5	20	0	0	0	20
2015	13	3	5	22	0	0	0	22
2016	14	4	5	22	0	0	0	22
2017	16	4	5	25	0	0	0	25
2018	17	4	5	26	0	0	0	26
2019	16	4	5	25	0	0	0	25
2020	15	4	6	25	0	0	0	25
2021	16	4	6	26	0	0	0	26
2022	17	4	6	27	0	0	0	27
2023	17	4	6	28	0	0	0	28
2024	19	4	6	30	0	0	0	30
2025	20	5	6	32	0	0	0	32
2026	22	5	7	33	0	0	0	33
2027	21	5	7	33	0	0	0	33
2028	25	5	7	38	0	0	0	38
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	306	78	109	492	0	149	149	343
NPV	135	37	52	224	0	149	149	75

Utility Discount Rate = 8.46

Benefit Cost Ratio = 1.505

Workpapers

Section D – Determination of Utility Incentives

Progress Energy Carolinas, Inc.

Calculation of Program Performance Incentives

2011 Vintage

			CIG DR	EnergyWise™	Residential Home Advantage	Residential Home Energy Improvement	Residential Lighting Program	Residential Appliance Recycling	Residential Benchmarking	CIG Energy Efficiency
1	Present Value of Avoided Costs	W/P D-1D	$ 7,148,840	$ 53,987,145	$ 5,785,423	$ 14,440,732	$ 32,388,998	$ 3,413,993	$ 990,824	$ 39,905,090
2	Present Value of Program Costs	W/P D-1A	4,425,846	19,684,203	1,610,520	6,473,411	5,871,613	1,275,400	691,232	8,628,963
3	Net Program Benefits		$ 2,722,994	$ 34,302,943	$ 4,174,903	$ 7,967,321	$ 26,517,385	$ 2,138,593	$ 299,593	$ 31,276,127
4	SC Allocation Factor	W/P B	13.71%	13.71%	14.51%	14.51%	14.51%	14.51%	14.51%	14.51%
5	SC Allocated Utility Cost Test	Lines 3 X 4	$ 373,322	$ 4,702,933	$ 605,778	$ 1,156,058	$ 3,847,673	$ 310,310	$ 43,471	$ 4,538,166
6	DSM Program Incentive at 8%	Lines 5 X 8%	$ 29,866	$ 376,235						
7	EE Program Incentive at 13%	Lines 5 X 13%			$ 78,751	$ 150,288	$ 500,197	$ 40,340	$ 5,651	$ 589,962
8	Program Performance Incentive (PPI)	Lines 6 + 7	$ 29,866	$ 376,235	$ 78,751	$ 150,288	$ 500,197	$ 40,340	$ 5,651	$ 589,962
9	Income Tax Rate	W/P D-1C	39.21%	39.21%	39.21%	39.21%	39.21%	39.21%	39.21%	39.21%
10	Income Taxes	- (Lines 8 X 9)	$ (11,709)	$ (147,505)	$ (30,875)	$ (58,921)	$ (196,105)	$ (15,816)	$ (2,216)	$ (231,298)
11	Net-of-Tax PPI - Total NPV	Lines 9 + 10	$ 18,157	$ 228,730	$ 47,876	$ 91,367	$ 304,092	$ 24,525	$ 3,436	$ 358,664
12	Vintage Year 2011 - Year 1 PPI	$\frac{\text{Line 11 x } 0.088505 \text{ x } (1 + 0.088505)^{18}}{(1 + 0.088505)^{18} - 1}$	$ 2,812	$ 35,422	$ 7,414	$ 14,149	$ 47,093	$ 3,798	$ 532	$ 55,544
13	Income Tax Gross-Up Factor	1 - Line 9	60.79%	60.79%	60.79%	60.79%	60.79%	60.79%	60.79%	60.79%
14	Adjusted PPI Current Vintage	Line 12 / Line 13	$ 4,625	$ 58,266	$ 12,196	$ 23,274	$ 77,463	$ 6,247	$ 875	$ 91,364
15	Vintage 2009 PPI Values	Docket 2010-151-E	$ -	$ 21,414	$ 1,421	$ 1,844	$ -	$ -	$ -	$ 27,282
16	Vintage 2010 PPI Values	Docket 2011-191-E	10,743	64,386	6,088	14,585	76,778	5,380	-	208,160
17	Σ Prior Period PPI	Lines 15 + 16	$ 10,743 (see WP D-5B) ↑	$ 85,800	$ 7,509 (see WP D-5A) ↑	$ 16,429	$ 76,778	$ 5,380 (see WP D-5B) ↑	$ -	$ 235,442 (see WP D-5A) ↑
18	PPI Values for Test Period	Lines 14 + 15	$ 15,368	$ 144,066	$ 19,705	$ 39,703	$ 154,241	$ 11,627	$ 875	$ 326,806

2012 Vintage

			CIG DR	EnergyWise™	Residential Home Advantage	Residential Home Energy Improvement	Residential Lighting Program	Residential Appliance Recycling	Residential Benchmarking	CIG Energy Efficiency
1	Present Value of Avoided Costs	W/P D-1E	$ 7,134,050	$ 19,222,678	$ 1,942,792	$ 13,199,438	$ 1,106,191	$ 4,117,619	$ 1,106,191	$ 36,204,139
2	Present Value of Program Costs	W/P D-1A	7,430,474	13,542,667	718,264	6,224,361	6,143,444	2,038,051	763,850	9,644,994
3	Net Program Benefits		$ -	$ 5,680,011	$ 1,224,528	$ 6,975,077	$ -	$ 2,079,568	$ 342,341	$ 26,559,146
4	SC Allocation Factor	W/P B	13.42%	13.42%	14.21%	14.21%	14.21%	14.21%	14.21%	14.21%
5	SC Allocated Utility Cost Test	Lines 3 X 4	$ -	$ 762,068	$ 174,005	$ 991,159	$ -	$ 295,507	$ 48,647	$ 3,774,055
6	DSM Program Incentive at 8%	Lines 5 X 8%	$ -	$ 60,965						
7	EE Program Incentive at 13%	Lines 5 X 13%			$ 22,621	$ 128,851	$ -	$ 38,416	$ 6,324	$ 490,627
8	Program Performance Incentive (PPI)	Lines 6 + 7	$ -	$ 60,965	$ 22,621	$ 128,851	$ -	$ 38,416	$ 6,324	$ 490,627
9	Income Tax Rate	W/P D-1C	39.21%	39.21%	39.21%	39.21%	39.21%	39.21%	39.21%	39.21%
10	Income Taxes	- (Lines 8 X 9)	$ -	$ (23,902)	$ (8,869)	$ (50,517)	$ -	$ (15,061)	$ (2,479)	$ (192,353)
11	Net-of-Tax PPI - Total NPV	Lines 9 + 10	$ -	$ 37,064	$ 13,752	$ 78,334	$ -	$ 23,355	$ 3,845	$ 298,274
12	Vintage Year 2011 - Year 1 PPI	$\frac{\text{Line 11 x } 0.088505 \text{ x } (1 + 0.088505)^{12}}{(1 + 0.088505)^{12} - 1}$	$ -	$ 5,740	$ 2,130	$ 12,131	$ -	$ 3,617	$ 595	$ 46,192
13	Income Tax Gross-Up Factor	1 - Line 9	60.79%	60.79%	60.79%	60.79%	60.79%	60.79%	60.79%	60.79%
14	Adjusted PPI	Line 12 / Line 13	$ -	$ 9,441	$ 3,503	$ 19,954	$ -	$ 5,949	$ 979	$ 75,981
15	Vintage 2009 PPI Values	Line 15 from 2011 Analysis	$ -	$ 21,414	$ 1,421	$ 1,844	$ -	$ -	$ -	$ 27,282
16	Vintage 2010 PPI Values	Line 16 from 2011 Analysis	10,743	64,386	6,088	14,585	76,778	5,380	-	208,160
17	Vintage 2011 PPI Values	Line 12 from 2011 Analysis	4,625	58,266	12,196	23,274	77,463	6,247	875	91,364
18	Σ Prior Period PPI	Lines 15 + 16 + 17	$ 15,368	$ 144,066	$ 19,705	$ 39,703	$ 154,241	$ 11,627	$ 875	$ 326,806
19	PPI Values for Rate Period	Lines 14 + 18	$ 15,368	$ 153,507	$ 23,208	$ 59,658	$ 154,241	$ 17,576	$ 1,855	$ 402,787

Note: PPI level for CFL Pilot Program established in Docket No. 2009-191-E.

Progress Energy Carolinas, Inc.

Calculation of Program Performance Incentives (Costs)

	Actual Values														Adjusted
	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Adjustments		2010 Totals
CIG DR	39,558	45,055	45,289	53,455	47,084	54,379	107,713	317,865	111,793	85,023	59,089	59,374	4,235,144	D-1B	5,260,821
EnergyWiseTM	744,133	954,698	981,637	641,052	913,824	791,035	905,404	1,012,281	1,272,208	739,798	475,495	514,858	10,263,431	D-1B	20,209,855
Residential Home Advantage	66,730	61,004	73,801	87,976	137,955	87,604	104,322	111,339	94,075	96,681	125,470	33,615			1,080,571
Residential Home Energy Improvement	612,613	526,020	522,743	481,717	518,415	684,120	863,812	814,135	771,387	559,710	704,433	697,336			7,756,442
Residential Lighting Program	89,861	293,269	523,984	580,810	725,464	660,748	561,647	557,353	552,179	662,180	452,001	857,621			6,517,118
Residential Appliance Recycling	10,398	8,254	13,778	36,770	104,622	75,978	62,776	113,600	159,335	193,102	120,549	137,693			1,036,855
Residential Benchmarking	0	0	1,150	11,572	8,592	9,404	6,261	6,052	11,738	3,365	1,825	5,068			65,026
CIG Energy Efficiency	431,407	506,009	331,975	770,343	449,493	369,245	444,461	584,975	384,317	748,363	748,623	470,148			6,239,359

	Actual Values														Adjusted
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Adjustments		2011 Totals
CIG DR	60,898	67,075	97,742	95,903	76,793	60,461	202,331	549,600	133,189	73,076	67,216	76,127	2,865,435	D-1B	4,425,846
EnergyWiseTM	814,282	911,376	831,581	810,260	1,110,757	1,182,369	1,107,795	1,085,889	1,172,027	1,166,923	754,030	911,751	7,825,162	D-1B	19,684,203
Residential Home Advantage	188,914	76,502	119,841	77,626	98,021	205,452	85,746	270,644	88,480	30,020	214,864	154,411			1,610,520
Residential Home Energy Improvement	883,389	758,080	630,288	435,618	487,641	597,642	353,652	604,650	322,292	393,356	528,145	478,659			6,473,411
Residential Lighting Program	134,445	476,955	440,320	346,309	223,050	541,350	202,109	451,542	714,028	784,511	761,284	795,710			5,871,613
Residential Appliance Recycling	46,333	89,902	245,855	89,750	79,407	100,939	93,903	153,250	124,062	91,905	108,868	51,226			1,275,400
Residential Benchmarking	1,721	80,842	3,675	6,399	338,733	5,967	118,805	3,918	11,334	1,996	114,013	3,829			691,232
CIG Energy Efficiency	404,382	1,028,980	945,062	1,071,958	400,004	748,282	536,338	515,507	993,318	654,744	858,591	471,795			8,628,963
Small Business Direct Install	0	0	0	0	0	0	0	0	0	0	3,242	12,353			15,595

	Actual	Estimated Values													Adjusted
	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Adjustments		2012 Totals
CIG DR	67,535	100,419	117,939	110,136	113,737	203,695	391,808	450,598	116,314	118,907	117,739	115,335	5,406,312	D-1B	7,430,474
EnergyWiseTM	768,289	1,130,136	944,040	1,313,840	1,228,664	1,111,692	937,588	959,918	1,313,106	1,372,522	843,245	783,041	836,586	D-1B	13,542,667
Residential Home Advantage	180,344	94,971	93,375	69,834	47,500	34,610	32,178	45,118	33,375	31,553	28,483	26,923			718,264
Residential Home Energy Improvement	328,489	1,382,463	611,506	311,911	322,659	711,727	471,144	530,563	571,686	390,635	349,378	242,201			6,224,361
Residential Lighting Program	265,829	400,223	574,110	590,983	569,112	546,850	481,479	486,679	590,748	590,906	547,056	499,469			6,143,444
Residential Appliance Recycling	54,747	111,319	249,078	221,407	172,188	140,334	150,243	179,943	273,427	183,972	165,537	135,856			2,038,051
Residential Benchmarking	4,112	74,895	77,637	74,846	74,806	74,515	63,245	66,209	63,510	63,615	63,445	63,015			763,850
CIG Energy Efficiency	997,949	783,135	811,517	782,993	782,042	779,161	778,722	809,159	781,532	782,283	780,103	776,398			9,644,994
Small Business Direct Install	9,710	0	0	0	0	353,625	353,625	353,625	353,625	353,625	353,625	353,625			2,485,085
Residential New Construction	5,645	0	0	0	0	530,441	530,441	530,441	530,441	530,441	530,441	530,441			3,718,730

Progress Energy Carolinas, Inc.

Calculation of Program Performance Incentives (Adjustments)

	CIG DR[1]				EnergyWise[2]		
Year	Vintage 2010	Vintage 2011	Vintage 2012		Vintage 2010	Vintage 2011	Vintage 2012
2011	$ 536,359			[3]	$ 949,121	$ -	$ -
2012	366,471	293,251			949,121	889,271	-
2013	366,471	293,251	556,213		949,121	889,271	318,124
2014	366,471	293,251	556,213		949,121	889,271	318,124
2015	366,471	293,251	556,213		949,121	889,271	318,124
2016	366,471	293,251	556,213		949,121	889,271	318,124
2017	366,471	293,251	556,213		949,121	889,271	318,124
2018	366,471	293,251	556,213		949,121	889,271	318,124
2019	366,471	293,251	556,213		949,121	889,271	318,124
2020	366,471	293,251	556,213		949,121	889,271	318,124
2021	366,471	293,251	556,213		949,121	889,271	318,124
2022	366,471	293,251	556,213		949,121	889,271	318,124
2023	366,471	293,251	556,213		949,121	889,271	318,124
2024	366,471	293,251	556,213		949,121	889,271	318,124
2025	366,471	293,251	556,213		949,121	889,271	318,124
2026	366,471	293,251	556,213		949,121	889,271	318,124
2027	366,471	293,251	556,213		949,121	889,271	318,124
2028	366,471	293,251	556,213		949,121	889,271	318,124
2029	366,471	293,251	556,213		949,121	889,271	318,124
2030	366,471	293,251	556,213		949,121	889,271	318,124
2031	366,471	293,251	556,213		949,121	889,271	318,124
2032	366,471	293,251	556,213		949,121	889,271	318,124
2033	366,471	293,251	556,213		949,121	889,271	318,124
2034	366,471	293,251	556,213		949,121	889,271	318,124
2035	366,471	293,251	556,213		949,121	889,271	318,124
2036	366,471	293,251	556,213		949,121	889,271	318,124
2037	366,471	293,251	556,213		949,121	889,271	318,124
2038	366,471	293,251	556,213		949,121	889,271	318,124
2039	366,471	293,251	556,213		949,121	889,271	318,124
Nominal Values	$ 10,797,547	$ 8,211,014	$ 15,017,746		$ 27,524,516	$ 24,899,595	$ 8,589,341
Net Present Value	$ 4,235,144	$ 3,231,906	$ 6,066,034	[4]	$ 10,561,290	$ 9,072,142	$ 2,972,837
Less: V-2009 Incentives	$ -	$ -			$ 297,859	$ 297,859	$ 297,859 [5]
Less: V-2010 Incentives	-	366,471	366,471	[5]	-	949,121	949,121 [5]
Less: V-2011 Incentives	-	-	293,251				889,271 [5]
Total Adjustments	$ -	$ 366,471	$ 659,722		$ 297,859	$ 1,246,980	$ 2,136,252
Adjusted NPV	$ 4,235,144	$ 2,865,435	$ 5,406,312		$ 10,263,431	$ 7,825,162	$ 836,586

[1] Ongoing payments to participant at rate of $45 per kW per year plus 5% M&V Adder.

[2] Ongoing payments to participant at rate of $25 per year plus 5% M&V Adder.

[3] Third quarter 2009 program expenses and 2010 participant incentives paid in 2011.

[4] Discount Rate of 8.03% employed in the determination of net present values.

[5] Removal of prior period participant Incentives *(w/M&V Adder)* associated with Vintage installations.

Progress Energy Carolinas, Inc.

SC Calculation Tax and Return Related Input Factors

	Component	Percent		Rate		Wgt'd Rate		Net of Tax Wgt'd Cost	Pre Tax Wgt'd Cost
1	Debt	47.82%	x	8.62%	=	4.1221%		2.5060% *(a)*	4.1221%
2	Preferred	7.46%	x	8.75%	=	0.6528%	→	0.6528%	1.0737% *(b)*
3	Common	44.72%	x	12.75%	=	5.7018%	→	5.7018%	9.3788% *(c)*
4	Total	100.00%				10.4766%		**8.8605%**	14.5746%
5									
6	**After Tax Cost of Debt**								
7	Wgt'd Debt Component					4.1221%	←	4.1221%	
8	PEC Composite Income Tax Rate						x	39.2055% *(d)*	
9	Federal Income Tax Amount					- 1.6161%	←	1.6161%	
10									
11	After Tax Debt Cost Component					2.5060%	→	**2.5060%** *(a)*	
12									
13	**Incremental Tax Rate**								
14	Pretax Debt Component							4.1221%	
15	After-Tax Debt Component							2.5060%	
16	After Tax Percent of Pretax Amt							60.7945%	
17	Effective Incremental Tax Rate								
18	*(1 - After Tax Percent of Pretax)*							**39.2055%** *(d)*	
19									
20	**Pre Tax Cost of Equity**								
21	Wgt'd Common Equity Component								5.7018%
22	Wgt'd Preferred Component							0.6528%	
23	Total Equity								5.7018%
24	After Tax Percent of Pretax Amt							60.7945%	60.7945%
25	Pre Tax Cost of Equity								
26	*(Pre Tax Cost of Equity / After Tax Percent of Pretax Amt)*							**1.0737%** *(b)*	**9.3788%** *(c)*
27									
28									
29	**Composite Income Tax Rate**								
30									
31	Jurisdiction								
32	Federal *[35% x (1-Composite State)]*								32.7355%
33	North Carolina								5.8400%
34	South Carolina								+ 0.6300%
35	PEC Composite Income Tax Rate								39.2055% *(d)*

To W/P D-1

PEC CIG Demand Response - Vintage Year-2011

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)
2010	0	0	0	0
2011	38	0	488	526
2012	41	0	498	539
2013	47	0	508	555
2014	52	0	518	570
2015	-16	0	528	512
2016	-23	0	539	516
2017	-25	0	550	525
2018	-17	0	561	544
2019	-20	0	572	552
2020	-12	0	583	572
2021	-11	0	595	584
2022	-11	0	607	596
2023	-15	0	619	604
2024	-14	0	631	617
2025	-10	0	644	634
2026	4	0	657	661
2027	-6	0	670	664
2028	-9	0	683	674
2029	5	0	697	702
2030	-1	0	711	710
2031	-1	0	725	725
2032	-3	0	740	737
2033	-2	0	755	752
2034	1	0	770	771
2035	-5	0	785	780
2036	-4	0	801	797
2037	0	0	817	816
2038	-1	0	833	832
2039	-2	0	850	848
NOMINAL	-21	0	18,934	18,913
NPV	58	0	7,091	7,149
Present Value:		*i=8.03%*		7,148,840

PEC Residential EnergyWise[SM] - Vintage Year-2011

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)
2010	0	0	0	0
2011	279	0	3,667	3,946
2012	306	0	3,740	4,046
2013	367	0	3,815	4,183
2014	399	0	3,891	4,290
2015	-98	0	3,969	3,871
2016	-138	0	4,049	3,911
2017	-160	0	4,129	3,970
2018	-93	0	4,212	4,119
2019	-122	0	4,296	4,175
2020	-56	0	4,382	4,326
2021	-50	0	4,470	4,420
2022	-49	0	4,559	4,510
2023	-82	0	4,650	4,568
2024	-73	0	4,743	4,670
2025	-61	0	4,838	4,777
2026	40	0	4,935	4,975
2027	-25	0	5,034	5,009
2028	-37	0	5,134	5,097
2029	70	0	5,237	5,307
2030	21	0	5,342	5,363
2031	34	0	5,449	5,483
2032	23	0	5,558	5,580
2033	26	0	5,669	5,695
2034	39	0	5,782	5,821
2035	23	0	5,898	5,921
2036	8	0	6,016	6,024
2037	36	0	6,136	6,172
2038	39	0	6,259	6,298
2039	33	0	6,384	6,417
NOMINAL	699	0	142,245	142,945
NPV	714	0	53,273	53,987
Present Value:		*i=8.03%*		53,987,145

PEC Residential Home Advantage - Vintage Year-2011

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) TOTAL BENEFITS $(000)
2010	0	0	0	0
2011	183	83	89	355
2012	200	85	91	376
2013	208	88	93	388
2014	296	89	94	480
2015	302	91	96	490
2016	317	93	98	509
2017	333	95	100	528
2018	354	97	102	553
2019	373	99	104	576
2020	395	101	106	602
2021	411	103	109	622
2022	427	105	111	642
2023	443	107	113	663
2024	467	109	115	691
2025	492	111	117	720
2026	513	113	120	746
2027	527	116	122	765
2028	559	118	125	802
2029	584	120	127	832
2030	605	123	130	857
2031	0	0	0	0
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	7,989	2,046	2,163	12,197
NPV	3,667	1,029	1,089	5,785
Present Value:		*i=8.03%*		5,785,423

PEC Residential Home Energy Improvement - Vintage Year-2011

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)
2010	0	0	0	0
2011	351	390	417	1,158
2012	371	382	406	1,159
2013	388	392	414	1,194
2014	535	400	422	1,358
2015	511	408	431	1,350
2016	534	416	439	1,390
2017	561	424	448	1,434
2018	604	433	457	1,494
2019	637	442	466	1,545
2020	679	450	476	1,605
2021	681	443	468	1,592
2022	711	452	477	1,641
2023	734	461	487	1,682
2024	772	470	497	1,739
2025	818	480	507	1,805
2026	561	292	309	1,162
2027	571	298	315	1,184
2028	605	304	321	1,231
2029	401	183	193	777
2030	411	186	197	794
2031	0	0	0	0
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	11,437	7,707	8,148	27,293
NPV	5,745	4,225	4,470	14,441
Present Value:		*i=8.03%*		14,440,732

PEC Residential Lighting - Vintage Year-2011

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)
2010	0	0	0	0
2011	3,341	473	506	4,320
2012	3,657	486	516	4,659
2013	3,768	498	526	4,793
2014	5,441	508	537	6,487
2015	5,746	519	548	6,813
2016	6,026	529	559	7,113
2017	6,310	540	570	7,420
2018	0	0	0	0
2019	0	0	0	0
2020	0	0	0	0
2021	0	0	0	0
2022	0	0	0	0
2023	0	0	0	0
2024	0	0	0	0
2025	0	0	0	0
2026	0	0	0	0
2027	0	0	0	0
2028	0	0	0	0
2029	0	0	0	0
2030	0	0	0	0
2031	0	0	0	0
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	34,290	3,552	3,762	41,604
NPV	26,555	2,833	3,001	32,389
Present Value:		*i=8.03%*		32,388,998

PEC Residential Appliance Recycling - Vintage Year-2011

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) TOTAL BENEFITS $(000)
2010	0	0	0	0
2011	242	42	45	328
2012	264	43	45	352
2013	273	44	46	363
2014	394	45	47	486
2015	414	46	48	508
2016	433	47	49	529
2017	454	48	50	552
2018	481	48	51	581
2019	506	49	52	608
2020	532	50	53	636
2021	0	0	0	0
2022	0	0	0	0
2023	0	0	0	0
2024	0	0	0	0
2025	0	0	0	0
2026	0	0	0	0
2027	0	0	0	0
2028	0	0	0	0
2029	0	0	0	0
2030	0	0	0	0
2031	0	0	0	0
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	3,994	461	488	4,943
NPV	2,736	329	349	3,414
Present Value:		*i=8.03%*		3,413,993

PEC Residential Lighting - Vintage Year-2011

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)
2010	0	0	0	0
2011	642	168	180	991
2012	0	0	0	0
2013	0	0	0	0
2014	0	0	0	0
2015	0	0	0	0
2016	0	0	0	0
2017	0	0	0	0
2018	0	0	0	0
2019	0	0	0	0
2020	0	0	0	0
2021	0	0	0	0
2022	0	0	0	0
2023	0	0	0	0
2024	0	0	0	0
2025	0	0	0	0
2026	0	0	0	0
2027	0	0	0	0
2028	0	0	0	0
2029	0	0	0	0
2030	0	0	0	0
2031	0	0	0	0
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	642	168	180	991
NPV	642	168	180	991
Present Value:		*i=8.03%*		990,824

PEC CIG Energy Efficiency Business - Vintage Year-2011

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)
2010	0	0	0	0
2011	2,018	801	857	3,676
2012	2,223	822	874	3,919
2013	2,302	844	891	4,037
2014	3,285	861	909	5,055
2015	3,370	878	927	5,175
2016	3,519	896	946	5,360
2017	3,683	913	965	5,561
2018	3,914	932	984	5,830
2019	4,109	950	1,004	6,063
2020	4,324	969	1,024	6,317
2021	763	249	264	1,276
2022	788	254	269	1,311
2023	820	260	274	1,353
2024	784	258	272	1,314
2025	817	263	278	1,358
2026	719	257	271	1,246
2027	748	262	276	1,286
2028	795	267	282	1,344
2029	826	272	288	1,386
2030	155	34	36	225
2031	158	35	37	229
2032	165	35	37	238
2033	173	36	38	247
2034	178	37	39	253
2035	186	38	40	263
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	40,820	11,422	12,082	64,324
NPV	25,122	7,182	7,602	39,905
Present Value:		*i=8.03%*		39,905,090

PEC CIG Demand Response - Vintage Year-2012

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)
2010	0	0	0	0
2011	0	0	0	0
2012	41	0	496	537
2013	47	0	506	554
2014	52	0	516	568
2015	-17	0	527	510
2016	-23	0	537	514
2017	-25	0	548	523
2018	-17	0	559	542
2019	-21	0	570	550
2020	-11	0	582	571
2021	-11	0	593	582
2022	-11	0	605	594
2023	-15	0	617	602
2024	-14	0	630	616
2025	-11	0	642	631
2026	4	0	655	659
2027	-6	0	668	662
2028	-9	0	681	672
2029	5	0	695	700
2030	0	0	709	709
2031	0	0	723	723
2032	-2	0	738	736
2033	-2	0	752	750
2034	0	0	767	767
2035	-6	0	783	777
2036	-5	0	798	794
2037	-1	0	814	814
2038	0	0	831	830
2039	-2	0	847	845
NOMINAL	-61	0	18,393	18,333
NPV	21	0	7,113	7,134
Present Value:		*i=8.03%*		7,134,050

PEC Residential EnergyWise[SM] - Vintage Year-2012

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) TOTAL BENEFITS $(000)
2010	0	0	0	0
2011	0	0	0	0
2012	112	0	1,325	1,437
2013	130	0	1,351	1,481
2014	141	0	1,378	1,519
2015	-28	0	1,406	1,378
2016	-42	0	1,434	1,392
2017	-47	0	1,462	1,416
2018	-25	0	1,492	1,467
2019	-34	0	1,522	1,488
2020	-14	0	1,552	1,538
2021	-11	0	1,583	1,572
2022	-11	0	1,615	1,604
2023	-22	0	1,647	1,625
2024	-19	0	1,680	1,661
2025	-13	0	1,714	1,701
2026	23	0	1,748	1,771
2027	1	0	1,783	1,784
2028	-4	0	1,818	1,815
2029	32	0	1,855	1,887
2030	17	0	1,892	1,908
2031	23	0	1,930	1,953
2032	17	0	1,968	1,985
2033	17	0	2,008	2,025
2034	22	0	2,048	2,070
2035	16	0	2,089	2,105
2036	15	0	2,131	2,146
2037	24	0	2,173	2,197
2038	24	0	2,217	2,240
2039	22	0	2,261	2,283
NOMINAL	366	0	49,078	49,444
NPV	244	0	18,979	19,223
Present Value:		*i=8.03%*		19,222,678

PEC Residential Home Advantage - Vintage Year-2012

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)
2010	0	0	0	0
2011	0	0	0	0
2012	63	27	29	120
2013	66	28	30	124
2014	95	29	30	154
2015	97	29	31	157
2016	101	30	32	163
2017	106	30	32	169
2018	114	31	33	178
2019	119	32	34	184
2020	125	32	34	191
2021	131	33	35	199
2022	136	34	36	205
2023	142	34	36	212
2024	149	35	37	221
2025	157	36	38	231
2026	165	36	38	240
2027	169	37	39	245
2028	181	38	40	259
2029	187	39	41	266
2030	194	40	42	275
2031	198	41	42	281
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	2,695	670	709	4,074
NPV	1,249	337	357	1,943
Present Value:		*i=8.03%*		1,942,792

PEC Residential Home Energy Improvement - Vintage Year-2012

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) TOTAL BENEFITS $(000)
2010	0	0	0	0
2011	0	0	0	0
2012	358	340	362	1,061
2013	374	349	369	1,093
2014	518	356	377	1,251
2015	499	364	384	1,247
2016	521	371	392	1,283
2017	549	378	400	1,327
2018	589	386	408	1,383
2019	621	394	416	1,430
2020	661	401	424	1,487
2021	680	404	426	1,510
2022	662	385	407	1,454
2023	685	393	415	1,493
2024	721	401	423	1,544
2025	761	409	432	1,602
2026	798	417	440	1,655
2027	369	196	207	771
2028	390	199	211	800
2029	410	203	215	828
2030	223	90	95	407
2031	227	92	97	416
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	10,618	6,527	6,897	24,043
NPV	5,610	3,690	3,900	13,199
Present Value:		*i=8.03%*		13,199,438

PEC Residential Lighting - Vintage Year-2012

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)
2010	0	0	0	0
2011	0	0	0	0
2012	734	180	192	1,106
2013	0	0	0	0
2014	0	0	0	0
2015	0	0	0	0
2016	0	0	0	0
2017	0	0	0	0
2018	0	0	0	0
2019	0	0	0	0
2020	0	0	0	0
2021	0	0	0	0
2022	0	0	0	0
2023	0	0	0	0
2024	0	0	0	0
2025	0	0	0	0
2026	0	0	0	0
2027	0	0	0	0
2028	0	0	0	0
2029	0	0	0	0
2030	0	0	0	0
2031	0	0	0	0
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	734	180	192	1,106
NPV	734	180	192	1,106
Present Value:		*i=8.03%*		1,106,191

PEC Residential Appliance Recycling - Vintage Year-2012

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) TOTAL BENEFITS $(000)
2010	0	0	0	0
2011	0	0	0	0
2012	297	48	51	396
2013	307	49	52	408
2014	444	50	53	547
2015	465	51	54	571
2016	487	52	55	595
2017	509	53	56	619
2018	542	54	58	654
2019	569	56	59	683
2020	598	57	60	715
2021	624	58	61	742
2022	0	0	0	0
2023	0	0	0	0
2024	0	0	0	0
2025	0	0	0	0
2026	0	0	0	0
2027	0	0	0	0
2028	0	0	0	0
2029	0	0	0	0
2030	0	0	0	0
2031	0	0	0	0
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	4,841	529	560	5,930
NPV	3,339	378	400	4,118
Present Value:		*i=8.03%*		4,117,619

PEC Residential Lighting - Vintage Year-2012

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) TOTAL BENEFITS $(000)
2010	0	0	0	0
2011	0	0	0	0
2012	734	180	192	1,106
2013	0	0	0	0
2014	0	0	0	0
2015	0	0	0	0
2016	0	0	0	0
2017	0	0	0	0
2018	0	0	0	0
2019	0	0	0	0
2020	0	0	0	0
2021	0	0	0	0
2022	0	0	0	0
2023	0	0	0	0
2024	0	0	0	0
2025	0	0	0	0
2026	0	0	0	0
2027	0	0	0	0
2028	0	0	0	0
2029	0	0	0	0
2030	0	0	0	0
2031	0	0	0	0
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	734	180	192	1,106
NPV	734	180	192	1,106
Present Value:		*i=8.03%*		1,106,191

PEC CIG Energy Efficiency Business - Vintage Year-2012

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)
2010	0	0	0	0
2011	0	0	0	0
2012	1,689	625	664	2,978
2013	1,748	641	678	3,067
2014	2,497	654	691	3,843
2015	2,559	667	705	3,931
2016	2,672	681	719	4,072
2017	2,797	694	734	4,225
2018	2,974	708	748	4,430
2019	3,121	722	763	4,606
2020	3,288	737	778	4,803
2021	3,418	752	794	4,963
2022	972	266	281	1,519
2023	1,005	271	287	1,563
2024	1,058	277	292	1,627
2025	1,068	279	294	1,641
2026	1,118	284	300	1,703
2027	1,156	290	306	1,752
2028	1,231	296	312	1,839
2029	1,286	302	319	1,907
2030	1,332	308	325	1,965
2031	1,271	278	293	1,843
2032	1,328	283	299	1,911
2033	1,383	289	305	1,978
2034	1,439	295	311	2,046
2035	1,497	301	318	2,116
2036	1,575	307	324	2,206
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	45,481	11,207	11,843	68,532
NPV	23,584	6,135	6,485	36,204
Present Value:		*i=8.03%*		36,204,139

Progress Energy Carolinas, Inc.

Net Lost Revenue Summary

	Source	Test Period MWH	Test Period Net Lost Rev	Rate Period MWH	Rate Period Net Lost Rev
Residential Programs					
Home Advantage	*W/P D-2a*	781.51	$ 45,098.55	946.05	$ 54,534.17
Home Energy Improvement	*W/P D-2b*	1,900.01	109,643.52	2,445.05	140,942.19
Residential Lighting	*W/P D-2c*	18,101.51	1,044,582.11	29,342.35	1,691,410.57
Neghborhood Energy Saver	*W/P D-2d*	1,202.25	69,378.02	1,816.59	104,715.49
Residential Appliance Recycling	*W/P D-2e*	1,300.84	75,067.26	2,244.42	129,377.19
Residential Benchmarking Program	*W/P D-2f*	1,520.36	87,735.32	4,106.63	236,722.79
Residential New Construction Program	*W/P D-2g*	-	-	457.70	26,383.71
EnergyWise	*W/P DR*	68.83	3,972.68	-	-
Residential Total		24,875.30	$ 1,435,477.45	41,358.79	$ 2,384,086.09
Commercial, Industrial and Governmental					
Energy Efficiency For Business	*W/P D-2h*	11,845.58	$ 613,129.40	16,322.45	$ 843,826.65
Small Business Energy Saver	*W/P D-2i*	-	-	1,422.89	73,559.54
CIG Demand Response Program	*W/P DR*	36.25	1,876.18	-	-
Commercial, Ind and Govt Total		11,881.82	$ 615,005.58	17,745.34	$ 917,386.19
System Total		36,757.12	$ 2,050,483.03	59,104.13	$ 3,301,472.28

Progress Energy Carolinas, Inc.

Recoverable Sales Reductions from Energy Efficiency Programs (MWH): Residential Home Energy Improvement Program (HEIP)

	Notes	Additions (W/P D-3A) MWH	Vintage - 2009 Vintage MWH Additions	Vintage - 2009 Recoverable Losses	Vintage - 2010 Vintage MWH Additions	Vintage - 2010 Recoverable Losses	Vintage - 2011 Vintage MWH Additions	Vintage - 2011 Recoverable Losses	Vintage - 2012 Vintage MWH Additions	Vintage - 2012 Recoverable Losses	Vintage - 2013 Vintage MWH Additions	Vintage - 2013 Recoverable Losses		Allocation Factor (SC)	Vintage - 2009 (South Carolina) Recoverable Losses	Vintage - 2009 (South Carolina) Recovered Losses	Vintage - 2009 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2010 (South Carolina) Recoverable Losses	Vintage - 2010 (South Carolina) Recovered Losses	Vintage - 2010 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2011 (South Carolina) Recoverable Losses	Vintage - 2011 (South Carolina) Recovered Losses	Vintage - 2011 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2012 (South Carolina) Recoverable Losses	Vintage - 2012 (South Carolina) Recovered Losses	Vintage - 2012 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2013 (South Carolina) Recoverable Losses	Vintage - 2013 (South Carolina) Recovered Losses	Vintage - 2013 (South Carolina) Over/(Under) Σ Recovery	Σ All Vintages (South Carolina) Recoverable Losses	Σ All Vintages (South Carolina) Recovered Losses	Σ All Vintages (South Carolina) Over/(Under) Σ Recovery
Jan-09	IP	-	-	-	-	-	-	-	-	-	-	-	2009-151-E	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09	IP	-	-	-	-	-	-	-	-	-	-	-		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09	IP	-	-	-	-	-	-	-	-	-	-	-		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	[illegible]	4.33	4.3	0.36	-	-	-	-	-	-	-	-	2010-151-E	15.19%	0.05	-	(0.05)	-	-	-	-	-	-	-	-	-	-	-	-	0.05	-	(0.05)
May-09	[illegible]	76.63	76.6	6.75	-	-	-	-	-	-	-	-		14.94%	1.01	-	(1.06)	-	-	-	-	-	-	-	-	-	-	-	-	1.01	-	(1.06)
Jun-09	[illegible]	87.26	87.3	14.02	-	-	-	-	-	-	-	-		14.94%	2.09	-	(3.16)	-	-	-	-	-	-	-	-	-	-	-	-	2.09	-	(3.16)
Jul-09	[illegible]	211.15	211.2	31.62	-	-	-	-	-	-	-	-		14.94%	4.72	-	(7.88)	-	-	-	-	-	-	-	-	-	-	-	-	4.72	-	(7.88)
Aug-09	[illegible]	275.07	275.1	54.54	-	-	-	-	-	-	-	-		14.94%	8.15	-	(16.03)	-	-	-	-	-	-	-	-	-	-	-	-	8.15	-	(16.03)
Sep-09	[illegible]	299.07	299.1	79.46	-	-	-	-	-	-	-	-		14.94%	11.87	-	(27.90)	-	-	-	-	-	-	-	-	-	-	-	-	11.87	-	(27.90)
Oct-09	[illegible]	390.72	390.7	112.02	-	-	-	-	-	-	-	-		14.94%	16.74	-	(44.64)	-	-	-	-	-	-	-	-	-	-	-	-	16.74	-	(44.64)
Nov-09	[illegible]	285.05	285.0	135.77	-	-	-	-	-	-	-	-		14.94%	20.28	-	(64.92)	-	-	-	-	-	-	-	-	-	-	-	-	20.28	-	(64.92)
Dec-09	[illegible]	67.91	67.9	141.43	-	-	-	-	-	-	-	-		14.94%	21.13	-	(86.05)	-	-	-	-	-	-	-	-	-	-	-	-	21.13	-	(86.05)
Jan-10	A1	830.39	-	141.43	830.4	69.20	-	-	-	-	-	-		14.94%	21.13	-	(107.18)	10.34	-	(10.34)	-	-	-	-	-	-	-	-	-	31.47	-	(117.52)
Feb-10	A1	356.91	-	141.43	356.9	98.94	-	-	-	-	-	-		14.94%	21.13	-	(128.31)	14.78	-	(25.12)	-	-	-	-	-	-	-	-	-	35.91	-	(153.43)
Mar-10	A1	467.58	-	141.43	467.6	137.91	-	-	-	-	-	-		14.94%	21.13	336.29	186.85	20.60	102.65	56.93	-	-	-	-	-	-	-	-	-	41.73	438.94	243.78
Apr-10	A1	670.02	-	141.43	670.0	193.74	-	-	-	-	-	-	2011-151-E	14.94%	21.13	-	165.72	28.94	-	27.98	-	-	-	-	-	-	-	-	-	50.08	-	193.70
May-10	A1	589.83	-	141.43	589.8	242.89	-	-	-	-	-	-		14.59%	20.64	-	145.08	35.44	-	(7.46)	-	-	-	-	-	-	-	-	-	56.07	-	137.63
Jun-10	A1	693.19	-	141.43	693.2	300.66	-	-	-	-	-	-		14.59%	20.64	-	124.45	43.87	-	(51.32)	-	-	-	-	-	-	-	-	-	64.50	-	73.13
Jul-10	A1	571.75	-	141.43	571.8	348.31	-	-	-	-	-	-		14.59%	20.64	-	103.81	50.82	-	(102.14)	-	-	-	-	-	-	-	-	-	71.45	-	1.67
Aug-10	A1	520.33	-	141.43	520.3	391.67	-	-	-	-	-	-		14.59%	20.64	-	83.18	57.14	-	(159.28)	-	-	-	-	-	-	-	-	-	77.78	-	(76.11)
Sep-10	A1	418.14	-	141.43	418.1	426.51	-	-	-	-	-	-		14.59%	20.64	-	62.54	62.23	-	(221.51)	-	-	-	-	-	-	-	-	-	82.86	-	(158.97)
Oct-10	A1	445.56	-	141.43	445.6	463.64	-	-	-	-	-	-		14.59%	20.64	-	41.91	67.65	-	(289.16)	-	-	-	-	-	-	-	-	-	88.28	-	(247.25)
Nov-10	A1	256.86	-	141.43	256.9	485.05	-	-	-	-	-	-		14.59%	20.64	-	21.27	70.77	-	(359.93)	-	-	-	-	-	-	-	-	-	91.40	-	(338.65)
Dec-10	A1	210.30	-	141.43	210.3	502.57	-	-	-	-	-	-		14.59%	20.64	-	0.64	73.33	-	(433.25)	-	-	-	-	-	-	-	-	-	93.96	-	(432.61)
Jan-11	A1	1,982.63	-	141.43	-	502.57	1,982.6	105.22	-	-	-	-		14.59%	20.64	-	(20.00)	73.33	-	(506.58)	24.11	-	(24.11)	-	-	-	-	-	-	118.07	-	(550.68)
Feb-11	A1	1,176.99	-	141.43	-	502.57	1,177.0	263.30	-	-	-	-		14.59%	20.64	-	(40.63)	73.33	-	(579.90)	38.42	-	(62.52)	-	-	-	-	-	-	132.38	-	(683.05)
Mar-11	A1	660.77	-	141.43	-	502.57	660.8	318.37	-	-	-	-		14.59%	20.64	62.65	1.38	73.33	643.24	(9.99)	46.45	73.03	(35.94)	-	-	-	-	-	-	140.41	778.92	(44.55)
Apr-11	A1	(1,418.22)	-	141.43	-	502.57	(1,418.2)	200.18	-	-	-	-	2012-XXX-E	14.59%	20.64	-	(19.26)	73.33	-	(83.31)	29.21	-	(65.15)	-	-	-	-	-	-	123.17	-	(167.71)
May-11	A1	357.86	-	141.43	-	502.57	357.9	230.00	-	-	-	-		14.47%	20.47	-	(39.72)	72.72	-	(156.03)	33.28	-	(98.43)	-	-	-	-	-	-	126.47	-	(294.18)
Jun-11	A1	662.11	-	141.43	-	502.57	662.1	285.18	-	-	-	-		14.47%	20.47	-	(60.19)	72.72	-	(228.76)	41.27	-	(139.69)	-	-	-	-	-	-	134.45	-	(428.63)
Jul-11	A1	551.47	-	141.43	-	502.57	551.5	331.13	-	-	-	-		14.47%	20.47	-	(80.65)	72.72	-	(301.48)	47.91	-	(187.61)	-	-	-	-	-	-	141.10	-	(569.74)
Aug-11	A1	404.42	-	141.43	-	502.57	404.4	364.83	-	-	-	-		14.47%	20.47	-	(101.12)	72.72	-	(374.20)	52.79	-	(240.40)	-	-	-	-	-	-	145.98	-	(715.71)
Sep-11	A1	159.39	-	141.43	-	502.57	159.4	378.12	-	-	-	-		14.47%	20.47	-	(121.58)	72.72	-	(446.92)	54.71	-	(295.11)	-	-	-	-	-	-	147.90	-	(863.62)
Oct-11	A1	433.42	-	141.43	-	502.57	433.4	414.24	-	-	-	-		14.47%	20.47	-	(142.05)	72.72	-	(519.64)	59.94	-	(355.05)	-	-	-	-	-	-	153.13	-	(1,016.74)
Nov-11	A1	567.36	-	141.43	-	502.57	567.4	461.52	-	-	-	-		14.47%	20.47	-	(162.51)	72.72	-	(592.37)	66.78	-	(421.83)	-	-	-	-	-	-	159.97	-	(1,176.71)
Dec-11	A1	464.16	-	141.43	-	502.57	464.2	500.20	-	-	-	-		14.47%	20.47	-	(182.98)	72.72	-	(665.09)	72.38	-	(494.21)	-	-	-	-	-	-	165.57	-	(1,342.28)
Jan-12	E1	856.28	-	141.43	-	502.57	-	500.20	856.3	71.36	-	-		14.47%	20.47	-	(203.44)	72.72	-	(737.81)	72.38	-	(566.59)	10.33	-	(10.33)	-	-	-	175.89	-	(1,518.17)
Feb-12	E1	1,048.97	-	141.43	-	502.57	-	500.20	1,049.0	158.77	-	-		14.47%	20.47	-	(223.91)	72.72	-	(810.53)	72.38	-	(638.97)	22.97	-	(33.30)	-	-	-	188.54	-	(1,706.71)
Mar-12	E1	394.59	-	141.43	-	502.57	-	500.20	394.6	191.65	-	-		14.47%	20.47	244.37	-	72.72	883.25	-	72.38	711.35	-	27.73	61.03	-	-	-	-	193.30	1,900.01	-
Apr-12	E1	117.49	-	141.07	-	502.57	-	500.20	117.5	201.44	-	-		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-12	E1	301.06	-	134.69	-	502.57	-	500.20	301.1	226.53	-	-		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-12	E1	616.14	-	127.41	-	502.57	-	500.20	616.1	277.88	-	-		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-12	E1	421.16	-	109.82	-	502.57	-	500.20	421.2	312.97	-	-	2012-XXX-E Rate Period	14.08%	15.46	-	-	70.76	-	-	70.43	-	-	44.07	-	-	-	-	-	200.72	-	-
Aug-12	E1	470.50	-	86.90	-	502.57	-	500.20	470.5	352.18	-	-		14.08%	12.23	-	-	70.76	-	-	70.43	-	-	40.59	-	-	-	-	-	203.01	-	-
Sep-12	E1	404.75	-	61.97	-	502.57	-	500.20	404.8	385.91	-	-		14.08%	8.73	-	-	70.76	-	-	70.43	-	-	54.34	-	-	-	-	-	204.25	-	-
Oct-12	E1	336.90	-	29.41	-	502.57	-	500.20	336.9	413.99	-	-		14.08%	4.14	-	-	70.76	-	-	70.43	-	-	58.29	-	-	-	-	-	203.62	-	-
Nov-12	E1	279.68	-	5.66	-	502.57	-	500.20	279.7	437.29	-	-		14.08%	0.80	-	-	70.76	-	-	70.43	-	-	61.57	-	-	-	-	-	203.56	-	-
Dec-12	E1	183.00	-	-	-	502.57	-	500.20	183.0	452.54	-	-		14.08%	-	-	-	70.76	-	-	70.43	-	-	63.72	-	-	-	-	-	204.91	-	-
Jan-13	E1	704.62	-	-	-	433.37	-	500.20	-	452.54	704.6	58.72		14.08%	-	-	-	61.02	-	-	70.43	-	-	63.72	-	-	8.27	-	-	203.43	-	-
Feb-13	E1	851.64	-	-	-	403.63	-	500.20	-	452.54	851.6	129.69		14.08%	-	-	-	56.83	-	-	70.43	-	-	63.72	-	-	18.26	-	-	209.24	-	-
Mar-13	E1	403.49	-	-	-	364.66	-	500.20	-	452.54	403.5	163.31		14.08%	-	-	-	51.34	-	-	70.43	-	-	63.72	-	-	22.99	-	-	208.48	-	-
Apr-13	E1	233.10	-	-	-	308.83	-	500.20	-	452.54	233.1	182.74		14.08%	-	-	-	43.48	-	-	70.43	-	-	63.72	-	-	25.73	-	-	203.36	-	-
May-13	E1	331.16	-	-	-	259.68	-	500.20	-	452.54	331.2	210.34		14.08%	-	-	-	36.56	-	-	70.43	-	-	63.72	-	-	29.62	-	-	200.32	-	-
Jun-13	E1	677.75	-	-	-	201.91	-	500.20	-	452.54	677.8	266.81		14.08%	-	-	-	28.43	-	-	70.43	-	-	63.72	-	-	37.57	-	-	200.14	-	-
Jul-13	E1	463.28	-	-	-	154.27	-	500.20	-	452.54	463.3	305.42			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-13	E1	517.55	-	-	-	110.90	-	500.20	-	452.54	517.6	348.55			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-13	E1	445.23	-	-	-	76.06	-	500.20	-	452.54	445.2	386.65			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-13	E1	370.59	-	-	-	38.93	-	500.20	-	452.54	370.6	416.54			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-13	E1	307.65	-	-	-	17.53	-	500.20	-	452.54	307.6	442.17			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-13	E1	201.30	-	-	-	-	-	500.20	-	452.54	201.3	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-14	E1	775.08	-	-	-	-	-	334.98	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-14	E1	936.81	-	-	-	-	-	236.89	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-14	E1	443.84	-	-	-	-	-	181.83	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-14	E1	256.41	-	-	-	-	-	300.02	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-14	E1	364.28	-	-	-	-	-	270.19	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-14	E1	745.53	-	-	-	-	-	215.02	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-14	E1	509.61	-	-	-	-	-	169.06	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-14	E1	569.31	-	-	-	-	-	135.36	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-14	E1	489.75	-	-	-	-	-	122.08	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-14	E1	407.65	-	-	-	-	-	85.96	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-14	E1	338.41	-	-	-	-	-	38.68	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-14	E1	221.43	-	-	-	-	-	-	-	452.54	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-15	IP	697.58	-	-	-	-	-	-	-	381.19	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-15	IP	843.13	-	-	-	-	-	-	-	293.77	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-15	IP	399.46	-	-	-	-	-	-	-	260.89	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-15	IP	230.77	-	-	-	-	-	-	-	251.10	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-15	IP	327.85	-	-	-	-	-	-	-	226.01	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-15	IP	670.97	-	-	-	-	-	-	-	174.67	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-15	IP	458.65	-	-	-	-	-	-	-	139.57	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-15	IP	512.38	-	-	-	-	-	-	-	100.36	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-15	IP	440.77	-	-	-	-	-	-	-	66.63	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-15	IP	366.89	-	-	-	-	-	-	-	38.56	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-15	IP	304.57	-	-	-	-	-	-	-	15.25	-	458.95			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-15	IP	199.28	-	-	-	-	-	-	-	-	-	458.95																				
Sum of Additions x 3 & Rec			5,091.60	5,091.60	18,092.55	18,092.55	18,007.06	18,007.06	16,291.55	16,291.55	16,522.09	16,522.09			643.31	643.31	-	1,629.14	1,629.14	-	784.38	784.38	(0.00)	61.03	61.03	-	-	-	-	3,117.87	3,117.87	(0.00)
															Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period		

Home Energy Improvement

		Start Date		End Date	Source Documents for Recovered Lost MWHs	Vintage 2009 Recoveries MWH	Rate	Recovery	Vintage 2010 Recoveries MWH	Rate	Recovery	Vintage 2011 Recoveries MWH	Rate	Recovery	Vintage 2012 Recoveries MWH	Rate	Recovery	Vintage 2013 Recoveries MWH	Rate	Recovery	Σ Recovered Net Lost Revenue MWH	Rate	Recovery
2009-191-E	Test Period Net Recovery	Sep-07	to	Mar-09	Refer to Workpaper D-2 employed in Docket No. 2009-191-E	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-
2010-161-E	Test Period Net Recovery	Apr-09	to	Mar-10	Refer to Workpaper D-3 employed in Docket No. 2010-161-E	336.29	$ 58.67	19,731.10	102.65	$ 58.67	6,022.86	-	-		-	-		-	-		438.94	$ 58.67	25,753.96
Vintage Amounts thru 2010-161-E					Sum of Amounts from Prior Proceedings	336.29		19,731.10	102.65		6,022.86	-		-	-		-	-		-	438.94		25,753.96
							(W/P D-3)			(W/P D-3)			(W/P D-3)										
2011-181-E	Test Period Net Recovery	Apr-10	to	Mar-11	Refer to Workpaper D-2B employed in Docket No. 2011-181-E	62.65	$ 58.39	3,658.33	643.24	$ 58.39	37,561.67	73.03	$ 58.39	4,264.64	-		-	-		-	778.92	$ 58.39	45,484.64
Vintage Amounts thru 2011-181-E					Sum of Amounts from Current and Prior Proceedings	398.94	$ 58.39	23,389.43	745.89	$ 58.39	43,584.53	73.03	$ 58.39	4,264.64	-	$ -	-	-	$ -	-	1,217.86	$ 58.39	71,238.60
							(W/P D-3)			(W/P D-3)			(W/P D-3)			(W/P D-3)			(W/P D-3)				To W/P D-2
2012-XXX-E	Test Period Net Recovery	Apr-11	to	Mar-12	Amounts from Current Test Period (April 2011 thru March 2012)	244.37	$ 57.71	14,102.11	883.25	$ 57.71	50,969.83	711.35	$ 57.71	41,049.62	61.03	$ 57.71	3,521.96	-	$ 57.71	-	1,900.01	$ 57.71	109,643.52
2012-XXX-E	Rate Period Forecast	Jul-12	to	Jun-13	Sum of Rate Period Values *(Jul-12thru Jun-13)*	41.36	$ 57.64	2,384.23	702.24	$ 57.64	40,479.98	845.13	$ 57.64	48,716.74	713.88	$ 57.64	41,150.74	142.43	$ 57.64	8,210.49	2,445.05	$ 57.64	140,942.19

Progress Energy Carolinas, Inc.

Recoverable Sales Reductions from Energy Efficiency Programs (MWH): Residential Lighting Program

	Notes	Additions (WP D-3A) MWH	Vintage - 2009 Vintage MWH Additions	Vintage - 2009 Recoverable Losses	Vintage - 2010 Vintage MWH Additions	Vintage - 2010 Recoverable Losses	Vintage - 2011 Vintage MWH Additions	Vintage - 2011 Recoverable Losses	Vintage - 2012 Vintage MWH Additions	Vintage - 2012 Recoverable Losses	Vintage - 2013 Vintage MWH Additions	Vintage - 2013 Recoverable Losses
Jan-09	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-09	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-09	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-09	NA	-	-	-	-	-	-	-	-	-	-	-
May-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-09	NA	-	-	-	-	-	-	-	-	-	-	-
Aug-09	NA	-	-	-	-	-	-	-	-	-	-	-
Sep-09	NA	-	-	-	-	-	-	-	-	-	-	-
Oct-09	NA	-	-	-	-	-	-	-	-	-	-	-
Nov-09	NA	-	-	-	-	-	-	-	-	-	-	-
Dec-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jan-10	Act	363.00	-	-	363.0	30.25	-	-	-	-	-	-
Feb-10	Act	4,364.41	-	-	4,364.4	393.95	-	-	-	-	-	-
Mar-10	Act	8,284.00	-	-	8,284.0	1,084.28	-	-	-	-	-	-
Apr-10	Act	10,485.90	-	-	10,485.9	1,558.11	-	-	-	-	-	-
May-10	Act	1,116.64	-	-	1,116.6	2,051.16	-	-	-	-	-	-
Jun-10	Act	8,324.53	-	-	8,324.5	2,744.87	-	-	-	-	-	-
Jul-10	Act	5,666.68	-	-	5,666.7	3,217.10	-	-	-	-	-	-
Aug-10	Act	15,399.90	-	-	15,399.9	4,500.42	-	-	-	-	-	-
Sep-10	Act	6,557.33	-	-	6,557.3	5,046.87	-	-	-	-	-	-
Oct-10	Act	8,394.15	-	-	8,394.1	5,746.38	-	-	-	-	-	-
Nov-10	Act	6,033.37	-	-	6,033.4	6,249.16	-	-	-	-	-	-
Dec-10	Act	1,562.06	-	-	1,562.1	6,379.33	-	-	-	-	-	-
Jan-11	Act	7,294.22	-	-	-	6,379.33	7,294.2	607.85	-	-	-	-
Feb-11	Act	4,172.15	-	-	-	6,379.33	4,172.2	955.53	-	-	-	-
Mar-11	Act	6,324.79	-	-	-	6,379.33	6,324.8	1,482.60	-	-	-	-
Apr-11	Act	3,019.22	-	-	-	6,379.33	3,019.2	1,734.20	-	-	-	-
May-11	Act	3,692.06	-	-	-	6,379.33	3,692.1	2,041.87	-	-	-	-
Jun-11	Act	3,805.09	-	-	-	6,379.33	3,805.1	2,358.96	-	-	-	-
Jul-11	Act	2,895.62	-	-	-	6,379.33	2,895.6	2,600.26	-	-	-	-
Aug-11	Act	3,691.13	-	-	-	6,379.33	3,691.1	2,907.86	-	-	-	-
Sep-11	Act	7,302.51	-	-	-	6,379.33	7,302.5	3,516.40	-	-	-	-
Oct-11	Act	10,463.91	-	-	-	6,379.33	10,463.9	4,388.39	-	-	-	-
Nov-11	Act	7,627.62	-	-	-	6,379.33	7,627.6	5,024.03	-	-	-	-
Dec-11	Act	13,173.06	-	-	-	6,379.33	13,173.1	6,121.78	-	-	-	-
Jan-12	Est	5,222.16	-	-	-	6,379.33	-	6,121.78	5,222.2	435.18	-	-
Feb-12	Est	5,222.16	-	-	-	6,379.33	-	6,121.78	5,222.2	870.36	-	-
Mar-12	Est	5,771.86	-	-	-	6,379.33	-	6,121.78	5,771.9	1,351.35	-	-
Apr-12	Est	6,046.71	-	-	-	6,379.33	-	6,121.78	6,046.7	1,855.24	-	-
May-12	Est	5,771.86	-	-	-	6,379.33	-	6,121.78	5,771.9	2,336.23	-	-
Jun-12	Est	5,497.01	-	-	-	6,379.33	-	6,121.78	5,497.0	2,794.31	-	-
Jul-12	Est	4,672.46	-	-	-	6,379.33	-	6,121.78	4,672.5	3,183.68	-	-
Aug-12	Est	4,672.46	-	-	-	6,379.33	-	6,121.78	4,672.5	3,573.06	-	-
Sep-12	Est	6,046.71	-	-	-	6,379.33	-	6,121.78	6,046.7	4,076.95	-	-
Oct-12	Est	6,046.71	-	-	-	6,379.33	-	6,121.78	6,046.7	4,580.84	-	-
Nov-12	Est	5,497.01	-	-	-	6,379.33	-	6,121.78	5,497.0	5,038.93	-	-
Dec-12	Est	5,497.01	-	-	-	6,379.33	-	6,121.78	5,497.0	5,497.01	-	-
Jan-13	Est	4,177.73	-	-	-	6,349.08	-	6,121.78	-	5,497.01	4,177.7	348.14
Feb-13	Est	4,177.73	-	-	-	5,986.38	-	6,121.78	-	5,497.01	4,177.7	696.29
Mar-13	Est	4,617.49	-	-	-	5,295.05	-	6,121.78	-	5,497.01	4,617.5	1,081.08
Apr-13	Est	4,837.37	-	-	-	4,421.22	-	6,121.78	-	5,497.01	4,837.4	1,484.19
May-13	Est	4,617.49	-	-	-	4,328.17	-	6,121.78	-	5,497.01	4,617.5	1,868.98
Jun-13	Est	4,397.61	-	-	-	3,634.46	-	6,121.78	-	5,497.01	4,397.6	2,235.45
Jul-13	Est	3,737.97	-	-	-	3,162.23	-	6,121.78	-	5,497.01	3,738.0	2,546.95
Aug-13	Est	3,737.97	-	-	-	1,878.91	-	6,121.78	-	5,497.01	3,738.0	2,858.44
Sep-13	Est	4,837.37	-	-	-	1,332.46	-	6,121.78	-	5,497.01	4,837.4	3,261.56
Oct-13	Est	4,837.37	-	-	-	632.95	-	6,121.78	-	5,497.01	4,837.4	3,664.67
Nov-13	Est	4,397.61	-	-	-	130.17	-	6,121.78	-	5,497.01	4,397.6	4,031.14
Dec-13	Est	4,397.61	-	-	-	-	-	6,121.78	-	5,497.01	4,397.6	4,397.61
Jan-14	Est	3,342.18	-	-	-	-	-	5,513.93	-	5,497.01	-	4,397.61
Feb-14	Est	3,342.18	-	-	-	-	-	5,166.25	-	5,497.01	-	4,397.61
Mar-14	Est	3,693.99	-	-	-	-	-	4,639.19	-	5,497.01	-	4,397.61
Apr-14	Est	3,869.89	-	-	-	-	-	4,387.58	-	5,497.01	-	4,397.61
May-14	Est	3,693.99	-	-	-	-	-	4,079.91	-	5,497.01	-	4,397.61
Jun-14	Est	3,518.09	-	-	-	-	-	3,762.82	-	5,497.01	-	4,397.61
Jul-14	Est	2,990.37	-	-	-	-	-	3,521.52	-	5,497.01	-	4,397.61
Aug-14	Est	2,990.37	-	-	-	-	-	3,213.93	-	5,497.01	-	4,397.61
Sep-14	Est	3,869.89	-	-	-	-	-	2,605.38	-	5,497.01	-	4,397.61
Oct-14	Est	3,869.89	-	-	-	-	-	1,733.39	-	5,497.01	-	4,397.61
Nov-14	Est	3,518.09	-	-	-	-	-	1,097.76	-	5,497.01	-	4,397.61
Dec-14	Est	3,518.09	-	-	-	-	-	-	-	5,497.01	-	4,397.61
Jan-15	NA	2,506.64	-	-	-	-	-	-	-	5,061.83	-	4,397.61
Feb-15	NA	2,506.64	-	-	-	-	-	-	-	4,626.65	-	4,397.61
Mar-15	NA	2,770.49	-	-	-	-	-	-	-	4,145.66	-	4,397.61
Apr-15	NA	2,902.42	-	-	-	-	-	-	-	3,641.77	-	4,397.61
May-15	NA	2,770.49	-	-	-	-	-	-	-	3,160.78	-	4,397.61
Jun-15	NA	2,638.56	-	-	-	-	-	-	-	2,702.70	-	4,397.61
Jul-15	NA	2,242.78	-	-	-	-	-	-	-	2,313.32	-	4,397.61
Aug-15	NA	2,242.78	-	-	-	-	-	-	-	1,923.95	-	4,397.61
Sep-15	NA	2,902.42	-	-	-	-	-	-	-	1,420.06	-	4,397.61
Oct-15	NA	2,902.42	-	-	-	-	-	-	-	916.17	-	4,397.61
Nov-15	NA	2,638.56	-	-	-	-	-	-	-	458.08	-	4,397.61
Dec-15	NA	2,638.56	-	-	-	-	-	-	-	-	-	4,397.61
Sum of Additions x 3 & Reco			-	-	229,655.91	229,655.91	220,384.18	220,384.18	197,892.35	197,892.35	158,313.88	158,313.88

	Rate Period	Allocation Factor (SC)	Vintage - 2009 (South Carolina) Recoverable Losses	Vintage - 2009 (South Carolina) Recovered Losses	Vintage - 2009 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2010 (South Carolina) Recoverable Losses	Vintage - 2010 (South Carolina) Recovered Losses	Vintage - 2010 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2011 (South Carolina) Recoverable Losses	Vintage - 2011 (South Carolina) Recovered Losses	Vintage - 2011 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2012 (South Carolina) Recoverable Losses	Vintage - 2012 (South Carolina) Recovered Losses	Vintage - 2012 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2013 (South Carolina) Recoverable Losses	Vintage - 2013 (South Carolina) Recovered Losses	Vintage - 2013 (South Carolina) Over/(Under) Σ Recovery	Σ All Vintages (South Carolina) Recoverable Losses	Σ All Vintages (South Carolina) Recovered Losses	Σ All Vintages (South Carolina) Over/(Under) Σ Recovery
Jan-09	2009-151-E	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	2010-151-E	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-10		14.94%	-	-	-	4.52	-	(4.52)	-	-	-	-	-	-	-	-	-	4.52	-	(4.52)
Feb-10		14.94%	-	-	-	58.86	-	(63.38)	-	-	-	-	-	-	-	-	-	58.86	-	(63.38)
Mar-10		14.94%	-	-	-	161.99	216.92	(8.45)	-	-	-	-	-	-	-	-	-	161.99	216.92	(8.45)
Apr-10	2011-151-E	14.94%	-	-	-	292.54	-	(300.99)	-	-	-	-	-	-	-	-	-	292.54	-	(300.99)
May-10		14.59%	-	-	-	299.26	-	(600.25)	-	-	-	-	-	-	-	-	-	299.26	-	(600.25)
Jun-10		14.59%	-	-	-	400.48	-	(1,000.73)	-	-	-	-	-	-	-	-	-	400.48	-	(1,000.73)
Jul-10		14.59%	-	-	-	469.37	-	(1,470.11)	-	-	-	-	-	-	-	-	-	469.37	-	(1,470.11)
Aug-10		14.59%	-	-	-	656.61	-	(2,126.72)	-	-	-	-	-	-	-	-	-	656.61	-	(2,126.72)
Sep-10		14.59%	-	-	-	736.34	-	(2,863.05)	-	-	-	-	-	-	-	-	-	736.34	-	(2,863.05)
Oct-10		14.59%	-	-	-	838.40	-	(3,701.45)	-	-	-	-	-	-	-	-	-	838.40	-	(3,701.45)
Nov-10		14.59%	-	-	-	911.75	-	(4,613.20)	-	-	-	-	-	-	-	-	-	911.75	-	(4,613.20)
Dec-10		14.59%	-	-	-	930.74	-	(5,543.95)	-	-	-	-	-	-	-	-	-	930.74	-	(5,543.95)
Jan-11		14.59%	-	-	-	930.74	-	(6,474.69)	88.69	-	(88.69)	-	-	-	-	-	-	1,019.43	-	(6,563.38)
Feb-11		14.59%	-	-	-	930.74	-	(7,405.44)	139.41	-	(228.10)	-	-	-	-	-	-	1,070.16	-	(7,633.53)
Mar-11		14.59%	-	-	-	930.74	8,336.18	-	216.31	444.41	-	-	-	-	-	-	-	1,147.06	8,780.59	-
Apr-11	2012-XXX-E	14.59%	-	-	-	930.74	-	(930.74)	253.02	-	(253.02)	-	-	-	-	-	-	1,183.76	-	(1,183.76)
May-11		14.08%	-	-	-	898.21	-	(1,828.95)	287.50	-	(540.51)	-	-	-	-	-	-	1,185.71	-	(2,369.47)
Jun-11		14.08%	-	-	-	898.21	-	(2,727.16)	332.14	-	(872.66)	-	-	-	-	-	-	1,230.35	-	(3,599.82)
Jul-11		14.08%	-	-	-	898.21	-	(3,625.37)	366.12	-	(1,238.77)	-	-	-	-	-	-	1,264.33	-	(4,864.15)
Aug-11		14.08%	-	-	-	898.21	-	(4,523.58)	409.43	-	(1,648.20)	-	-	-	-	-	-	1,307.64	-	(6,171.78)
Sep-11		14.08%	-	-	-	898.21	-	(5,421.79)	495.11	-	(2,143.31)	-	-	-	-	-	-	1,393.32	-	(7,565.10)
Oct-11		14.08%	-	-	-	898.21	-	(6,320.00)	617.89	-	(2,761.19)	-	-	-	-	-	-	1,516.10	-	(9,081.20)
Nov-11		14.08%	-	-	-	898.21	-	(7,218.21)	707.38	-	(3,468.58)	-	-	-	-	-	-	1,605.59	-	(10,686.79)
Dec-11		14.08%	-	-	-	898.21	-	(8,116.42)	861.95	-	(4,330.53)	-	-	-	-	-	-	1,760.16	-	(12,446.95)
Jan-12		14.08%	-	-	-	898.21	-	(9,014.63)	861.95	-	(5,192.47)	61.27	-	(61.27)	-	-	-	1,821.43	-	(14,268.38)
Feb-12		14.08%	-	-	-	898.21	-	(9,912.84)	861.95	-	(6,054.42)	122.55	-	(183.82)	-	-	-	1,882.70	-	(16,151.08)
Mar-12		14.08%	-	-	-	898.21	10,811.05	-	861.95	6,916.37	-	190.27	374.09	-	-	-	-	1,950.43	18,101.51	-
Apr-12		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-12		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-12		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-12	2012-XXX-E Rate Period	14.08%	-	-	-	898.21	-	-	861.95	-	-	448.26	-	-	-	-	-	2,208.42	-	-
Aug-12		14.08%	-	-	-	898.21	-	-	861.95	-	-	503.09	-	-	-	-	-	2,263.24	-	-
Sep-12		14.08%	-	-	-	898.21	-	-	861.95	-	-	574.03	-	-	-	-	-	2,334.19	-	-
Oct-12		14.08%	-	-	-	898.21	-	-	861.95	-	-	644.98	-	-	-	-	-	2,405.14	-	-
Nov-12		14.08%	-	-	-	898.21	-	-	861.95	-	-	709.48	-	-	-	-	-	2,469.64	-	-
Dec-12		14.08%	-	-	-	898.21	-	-	861.95	-	-	773.98	-	-	-	-	-	2,534.14	-	-
Jan-13		14.08%	-	-	-	893.95	-	-	861.95	-	-	773.98	-	-	49.02	-	-	2,578.90	-	-
Feb-13		14.08%	-	-	-	842.74	-	-	861.95	-	-	773.98	-	-	98.04	-	-	2,576.70	-	-
Mar-13		14.08%	-	-	-	745.54	-	-	861.95	-	-	773.98	-	-	152.22	-	-	2,533.68	-	-
Apr-13		14.08%	-	-	-	622.51	-	-	861.95	-	-	773.98	-	-	208.97	-	-	2,467.41	-	-
May-13		14.08%	-	-	-	609.41	-	-	861.95	-	-	773.98	-	-	263.15	-	-	2,508.48	-	-
Jun-13		14.08%	-	-	-	511.73	-	-	861.95	-	-	773.98	-	-	314.75	-	-	2,462.41	-	-
Jul-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	-	19,364.15	19,364.15	-	7,360.77	7,360.77	-	374.09	374.09	-	-	-	-	27,099.02	27,099.02	-
			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period		

Residential Lighting

		Start Date		End Date	Source Documents for Recovered Lost MWHs	Vintage 2009 Recoveries MWH	Rate	Recovery	Vintage 2010 Recoveries MWH	Rate	Recovery	Vintage 2011 Recoveries MWH	Rate	Recovery	Vintage 2012 Recoveries MWH	Rate	Recovery	Vintage 2013 Recoveries MWH	Rate	Recovery	Σ Recovered Net Lost Revenue MWH	Rate	Recovery
2009-191-E	Test Period Net Recoveries	Sep-07	to	Mar-09	Refer to Workpaper D-2 employed in Docket No. 2009-191-E	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-
2010-161-E	Test Period Net Recoveries	Apr-09	to	Mar-10	Refer to Workpaper D-3 employed in Docket No. 2010-161-E	-	$ 58.67	-	216.92	$ 58.67	12,727.36	-	-		-	-		-	-		216.92	$ 58.67	12,727.36
Vintage Amounts thru 2010-161-E					Sum of Amounts from Prior Proceedings	-		-	216.92		12,727.36	-		-	-		-	-		-	216.92		12,727.36
2011-181-E	Test Period Net Recoveries	Apr-10	to	Mar-11	Refer to Workpaper D-2B employed in Docket No. 2011-181-E	-	(W/P D-3) $ 58.39	-	8,336.18	(W/P D-3) $ 58.39	486,787.86	444.41	(W/P D-3) $ 58.39	25,951.05	-		-	-		-	8,780.59	$ 58.39	512,738.91
Vintage Amounts thru 2011-181-E					Sum of Amounts from Current and Prior Proceedings	-	$ 58.39	-	8,553.10	$ 58.39	499,515.22	444.41	$ 58.39	25,951.05	-	$ -	-	-	$ -	-	8,997.51	$ 58.39	525,466.27
2012-XXX-E	Test Period Net Recoveries	Apr-11	to	Mar-12	Amounts from Current Test Period (April 2011 thru March 2012)	-	(W/P D-3) $ 57.71	-	10,811.05	(W/P D-3) $ 57.71	623,872.42	6,910.37	(W/P D-3) $ 57.71	399,122.12	374.09	(W/P D-3) $ 57.71	21,587.57	-	(W/P D-3) $ 57.71	-	18,101.51	$ 57.71	To W/P D-2 1,044,582.11
2012-XXX-E	Rate Period Forecast	Jul-12	to	Jun-13	Sum of Rate Period Values *(Jul-12thru Jun-13)*	-	$ 57.64	-	9,615.14	$ 57.64	554,255.07	10,343.36	$ 57.64	596,232.87	8,297.70	$ 57.64	478,312.58	1,086.15	$ 57.64	62,610.06	29,342.35	$ 57.64	1,691,410.57

Progress Energy Carolinas, Inc.

Recoverable Sales Reductions from Energy Efficiency Programs (MWH): Neighborhood Energy Saver Program

	Type	Additions (WP D-3A) MWH	Vintage - 2009 Vintage MWH Additions	Vintage - 2009 Recoverable Losses	Vintage - 2010 Vintage MWH Additions	Vintage - 2010 Recoverable Losses	Vintage - 2011 Vintage MWH Additions	Vintage - 2011 Recoverable Losses	Vintage - 2012 Vintage MWH Additions	Vintage - 2012 Recoverable Losses	Vintage - 2013 Vintage MWH Additions	Vintage - 2013 Recoverable Losses
Jan-09	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-09	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-09	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-09	NA	-	-	-	-	-	-	-	-	-	-	-
May-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-09	NA	-	-	-	-	-	-	-	-	-	-	-
Aug-09	NA	-	-	-	-	-	-	-	-	-	-	-
Sep-09	NA	-	-	-	-	-	-	-	-	-	-	-
Oct-09	Act	125.3	125.3	10.44	-	-	-	-	-	-	-	-
Nov-09	Act	422.2	422.2	45.63	-	-	-	-	-	-	-	-
Dec-09	Act	30.6	30.6	48.18	-	-	-	-	-	-	-	-
Jan-10	Act	259.8	-	48.18	259.8	21.65	-	-	-	-	-	-
Feb-10	Act	292.3	-	48.18	292.3	46.01	-	-	-	-	-	-
Mar-10	Act	271.9	-	48.18	271.9	68.67	-	-	-	-	-	-
Apr-10	Act	314.6	-	48.18	314.6	94.89	-	-	-	-	-	-
May-10	Act	242.2	-	48.18	242.2	115.07	-	-	-	-	-	-
Jun-10	Act	362.8	-	48.18	362.8	145.31	-	-	-	-	-	-
Jul-10	Act	405.5	-	48.18	405.5	179.10	-	-	-	-	-	-
Aug-10	Act	405.5	-	48.18	405.5	212.90	-	-	-	-	-	-
Sep-10	Act	455.6	-	48.18	455.6	250.87	-	-	-	-	-	-
Oct-10	Act	427.8	-	48.18	427.8	288.52	-	-	-	-	-	-
Nov-10	Act	461.2	-	48.18	461.2	324.95	-	-	-	-	-	-
Dec-10	Act	384.2	-	48.18	384.2	356.97	-	-	-	-	-	-
Jan-11	Act	299.7	-	48.18	-	356.97	299.7	24.98	-	-	-	-
Feb-11	Act	401.8	-	48.18	-	356.97	401.8	58.46	-	-	-	-
Mar-11	Act	432.4	-	48.18	-	356.97	432.4	94.50	-	-	-	-
Apr-11	Act	405.5	-	48.18	-	356.97	405.5	128.30	-	-	-	-
May-11	Act	393.5	-	48.18	-	356.97	393.5	161.09	-	-	-	-
Jun-11	Act	455.6	-	48.18	-	356.97	455.6	199.06	-	-	-	-
Jul-11	Act	374.9	-	48.18	-	356.97	374.9	230.30	-	-	-	-
Aug-11	Act	396.3	-	48.18	-	356.97	396.3	263.24	-	-	-	-
Sep-11	Act	392.5	-	48.18	-	356.97	392.5	296.96	-	-	-	-
Oct-11	Act	380.5	-	48.18	-	356.97	380.5	327.66	-	-	-	-
Nov-11	Act	377.7	-	48.18	-	356.97	377.7	359.14	-	-	-	-
Dec-11	Act	254.3	-	48.18	-	356.97	254.3	380.33	-	-	-	-
Jan-12	Est	334.1	-	48.18	-	356.97	-	380.33	334.1	27.84	-	-
Feb-12	Est	334.1	-	48.18	-	356.97	-	380.33	334.1	55.68	-	-
Mar-12	Est	384.2	-	48.18	-	356.97	-	380.33	384.2	87.70	-	-
Apr-12	Est	334.1	-	48.18	-	356.97	-	380.33	334.1	115.54	-	-
May-12	Est	350.8	-	48.18	-	356.97	-	380.33	350.8	144.77	-	-
Jun-12	Est	367.5	-	48.18	-	356.97	-	380.33	367.5	175.39	-	-
Jul-12	Est	334.1	-	48.18	-	356.97	-	380.33	334.1	203.23	-	-
Aug-12	Est	384.2	-	48.18	-	356.97	-	380.33	384.2	235.25	-	-
Sep-12	Est	350.8	-	48.18	-	356.97	-	380.33	350.8	264.48	-	-
Oct-12	Est	350.8	-	37.74	-	356.97	-	380.33	350.8	293.71	-	-
Nov-12	Est	334.1	-	2.55	-	356.97	-	380.33	334.1	321.55	-	-
Dec-12	Est	317.4	-	-	-	356.97	-	380.33	317.4	348.00	-	-
Jan-13	Est	334.1	-	-	-	335.32	-	380.33	-	348.00	334.1	27.84
Feb-13	Est	334.1	-	-	-	310.96	-	380.33	-	348.00	334.1	55.68
Mar-13	Est	384.2	-	-	-	288.30	-	380.33	-	348.00	384.2	87.70
Apr-13	Est	334.1	-	-	-	262.08	-	380.33	-	348.00	334.1	115.54
May-13	Est	350.8	-	-	-	241.90	-	380.33	-	348.00	350.8	144.77
Jun-13	Est	367.5	-	-	-	211.66	-	380.33	-	348.00	367.5	175.39
Jul-13	Est	334.1	-	-	-	177.87	-	380.33	-	348.00	334.1	203.23
Aug-13	Est	384.2	-	-	-	144.07	-	380.33	-	348.00	384.2	235.25
Sep-13	Est	350.8	-	-	-	106.10	-	380.33	-	348.00	350.8	264.48
Oct-13	Est	350.8	-	-	-	70.46	-	380.33	-	348.00	350.8	293.71
Nov-13	Est	334.1	-	-	-	32.02	-	380.33	-	348.00	334.1	321.55
Dec-13	Est	317.4	-	-	-	-	-	380.33	-	348.00	317.4	348.00
Jan-14	Est	334.1	-	-	-	-	-	355.35	-	348.00	-	348.00
Feb-14	Est	334.1	-	-	-	-	-	321.86	-	348.00	-	348.00
Mar-14	Est	384.2	-	-	-	-	-	285.82	-	348.00	-	348.00
Apr-14	Est	334.1	-	-	-	-	-	252.03	-	348.00	-	348.00
May-14	Est	350.8	-	-	-	-	-	219.24	-	348.00	-	348.00
Jun-14	Est	367.5	-	-	-	-	-	181.27	-	348.00	-	348.00
Jul-14	Est	334.1	-	-	-	-	-	150.03	-	348.00	-	348.00
Aug-14	Est	384.2	-	-	-	-	-	117.08	-	348.00	-	348.00
Sep-14	Est	350.8	-	-	-	-	-	84.37	-	348.00	-	348.00
Oct-14	Est	350.8	-	-	-	-	-	52.66	-	348.00	-	348.00
Nov-14	Est	334.1	-	-	-	-	-	21.19	-	348.00	-	348.00
Dec-14	Est	317.4	-	-	-	-	-	-	-	348.00	-	348.00
Jan-15	NA	334.1	-	-	-	-	-	-	-	320.16	-	348.00
Feb-15	NA	334.1	-	-	-	-	-	-	-	292.32	-	348.00
Mar-15	NA	384.2	-	-	-	-	-	-	-	260.30	-	348.00
Apr-15	NA	334.1	-	-	-	-	-	-	-	232.46	-	348.00
May-15	NA	350.8	-	-	-	-	-	-	-	203.23	-	348.00
Jun-15	NA	367.5	-	-	-	-	-	-	-	172.61	-	348.00
Jul-15	NA	334.1	-	-	-	-	-	-	-	144.77	-	348.00
Aug-15	NA	384.2	-	-	-	-	-	-	-	112.75	-	348.00
Sep-15	NA	350.8	-	-	-	-	-	-	-	83.52	-	348.00
Oct-15	NA	350.8	-	-	-	-	-	-	-	54.29	-	348.00
Nov-15	NA	334.1	-	-	-	-	-	-	-	26.45	-	348.00
Dec-15	NA	317.4	-	-	-	-	-	-	-	-	-	348.00
Sum of Additions x 3 & Reco			1,734.43	1,734.43	12,850.97	12,850.97	13,691.71	13,691.71	12,528.00	12,528.00	12,528.00	12,528.00

	Allocation Factor (SC)	Vintage - 2009 (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Vintage - 2010 (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Vintage - 2011 (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Vintage - 2012 (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Vintage - 2013 (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Σ All Vintages (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery
2009-11-E	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010-12-E	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14.94%	1.56	-	(1.56)	-	-	-	-	-	-	-	-	-	-	-	-	1.56	-	(1.56)
	14.94%	6.82	-	(8.38)	-	-	-	-	-	-	-	-	-	-	-	-	6.82	-	(8.38)
	14.94%	7.20	-	(15.57)	-	-	-	-	-	-	-	-	-	-	-	-	7.20	-	(15.57)
	14.94%	7.20	-	(22.77)	3.24	-	(3.24)	-	-	-	-	-	-	-	-	-	10.43	-	(26.01)
	14.94%	7.20	-	(29.97)	6.87	-	(10.11)	-	-	-	-	-	-	-	-	-	14.07	-	(40.08)
	14.94%	7.20	36.46	(0.71)	10.26	19.98	(0.39)	-	-	-	-	-	-	-	-	-	17.46	56.44	(1.10)
2011-13-E	14.94%	7.20	-	(7.91)	14.18	-	(14.56)	-	-	-	-	-	-	-	-	-	21.37	-	(22.47)
	14.59%	7.03	-	(14.94)	16.79	-	(31.35)	-	-	-	-	-	-	-	-	-	23.82	-	(46.29)
	14.59%	7.03	-	(21.97)	21.20	-	(52.55)	-	-	-	-	-	-	-	-	-	28.23	-	(74.52)
	14.59%	7.03	-	(28.99)	26.13	-	(78.69)	-	-	-	-	-	-	-	-	-	33.16	-	(107.68)
	14.59%	7.03	-	(36.02)	31.06	-	(109.75)	-	-	-	-	-	-	-	-	-	38.09	-	(145.77)
	14.59%	7.03	-	(43.05)	36.60	-	(146.35)	-	-	-	-	-	-	-	-	-	43.63	-	(189.40)
	14.59%	7.03	-	(50.08)	41.80	-	(188.15)	-	-	-	-	-	-	-	-	-	48.83	-	(238.23)
	14.59%	7.03	-	(57.11)	47.41	-	(235.56)	-	-	-	-	-	-	-	-	-	54.44	-	(292.67)
	14.59%	7.03	-	(64.14)	52.08	-	(287.65)	-	-	-	-	-	-	-	-	-	59.11	-	(351.79)
	14.59%	7.03	-	(71.17)	52.08	-	(339.73)	3.64	-	(3.64)	-	-	-	-	-	-	62.76	-	(414.54)
	14.59%	7.03	-	(78.20)	52.08	-	(391.81)	8.53	-	(12.17)	-	-	-	-	-	-	67.64	-	(482.18)
	14.59%	7.03	85.23	-	52.08	443.85	(0.05)	13.79	25.96	-	-	-	-	-	-	-	72.90	555.04	(0.05)
2012-XX-E	14.59%	7.03	-	(7.03)	52.08	-	(52.13)	18.72	-	(18.72)	-	-	-	-	-	-	77.83	-	(77.88)
	14.08%	6.78	-	(13.81)	50.26	-	(102.39)	22.68	-	(41.40)	-	-	-	-	-	-	79.73	-	(157.60)
	14.08%	6.78	-	(20.60)	50.26	-	(152.65)	28.03	-	(69.43)	-	-	-	-	-	-	85.07	-	(242.67)
	14.08%	6.78	-	(27.38)	50.26	-	(202.91)	32.43	-	(101.85)	-	-	-	-	-	-	89.47	-	(332.14)
	14.08%	6.78	-	(34.16)	50.26	-	(253.17)	37.06	-	(138.92)	-	-	-	-	-	-	94.11	-	(426.25)
	14.08%	6.78	-	(40.95)	50.26	-	(303.44)	41.67	-	(180.59)	-	-	-	-	-	-	98.72	-	(524.97)
	14.08%	6.78	-	(47.73)	50.26	-	(353.70)	46.13	-	(226.72)	-	-	-	-	-	-	103.18	-	(628.15)
	14.08%	6.78	-	(54.51)	50.26	-	(403.96)	50.57	-	(277.29)	-	-	-	-	-	-	107.61	-	(735.76)
	14.08%	6.78	-	(61.30)	50.26	-	(454.22)	53.55	-	(330.84)	-	-	-	-	-	-	110.59	-	(846.36)
	14.08%	6.78	-	(68.08)	50.26	-	(504.48)	53.55	-	(384.39)	3.92	-	(3.92)	-	-	-	114.51	-	(960.87)
	14.08%	6.78	-	(74.86)	50.26	-	(554.74)	53.55	-	(437.94)	7.84	-	(11.76)	-	-	-	118.43	-	(1,079.31)
	14.08%	6.78	81.85	-	50.26	605.00	-	53.55	491.49	-	12.35	24.11	-	-	-	-	122.94	1,202.25	-
2012-XX-E Rate Period	14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14.08%	6.78	-	-	50.26	-	-	53.55	-	-	28.62	-	-	-	-	-	139.21	-	-
	14.08%	6.78	-	-	50.26	-	-	53.55	-	-	33.12	-	-	-	-	-	143.72	-	-
	14.08%	6.78	-	-	50.26	-	-	53.55	-	-	37.24	-	-	-	-	-	147.83	-	-
	14.08%	5.31	-	-	50.26	-	-	53.55	-	-	41.36	-	-	-	-	-	150.48	-	-
	14.08%	0.36	-	-	50.26	-	-	53.55	-	-	45.27	-	-	-	-	-	149.45	-	-
	14.08%	-	-	-	50.26	-	-	53.55	-	-	49.00	-	-	-	-	-	152.81	-	-
	14.08%	-	-	-	47.21	-	-	53.55	-	-	49.00	-	-	3.92	-	-	153.68	-	-
	14.08%	-	-	-	43.78	-	-	53.55	-	-	49.00	-	-	7.84	-	-	154.17	-	-
	14.08%	-	-	-	40.59	-	-	53.55	-	-	49.00	-	-	12.35	-	-	155.49	-	-
	14.08%	-	-	-	36.90	-	-	53.55	-	-	49.00	-	-	16.27	-	-	155.72	-	-
	14.08%	-	-	-	34.06	-	-	53.55	-	-	49.00	-	-	20.38	-	-	156.99	-	-
	14.08%	-	-	-	29.80	-	-	53.55	-	-	49.00	-	-	24.70	-	-	157.05	-	-
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		203.34	203.34	-	1,068.83	1,068.83	-	517.45	517.45	-	24.11	24.11	-	-	-	-	1,813.72	1,813.72	(0.00)
		Amounts Do Not Include Current Rate Period			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*		

NES

		Start Date		End Date	Source Documents for Recovered Lost MWHs
2009-191-E	Test Period Net Recoveries	Sep-07	to	Mar-09	Refer to Workpaper D-2 employed in Docket No. 2009-191-E
2010-161-E	Test Period Net Recoveries	Apr-09	to	Mar-10	Refer to Workpaper D-3 employed in Docket No. 2010-161-E
Vintage Amounts thru 2010-161-E					Sum of Amounts from Prior Proceedings
2011-181-E	Test Period Net Recoveries	Apr-10	to	Mar-11	Refer to Workpaper D-2B employed in Docket No. 2011-181-E
Vintage Amounts thru 2011-181-E					Sum of Amounts from Current and Prior Proceedings
2012-XXX-E	Test Period Net Recoveries	Apr-11	to	Mar-12	Amounts from Current Test Period (April 2011 thru March 2012)
2012-XXX-E	Rate Period Forecast	Jul-12	to	Jun-13	Sum of Rate Period Values *(Jul-12thru Jun-13)*

Vintage 2009 Recoveries			Vintage 2010 Recoveries			Vintage 2011 Recoveries			Vintage 2012 Recoveries			Vintage 2013 Recoveries			Σ Recovered Net Lost Revenue		
MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery
-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-
36.46	$ 58.67	2,139.10	19.98	$ 58.67	1,172.29	-	-		-	-		-	-		56.44	$ 58.67	3,311.39
36.46		2,139.10	19.98		1,172.29	-		-	-		-	-		-	56.44		3,311.39
	(W/P D-3)			(W/P D-3)			(W/P D-3)										
85.23	$ 58.39	4,976.88	443.85	$ 58.39	25,918.23	25.96	$ 58.39	1,516.04	-		-	-		-	555.04	$ 58.39	32,411.15
121.69	$ 58.39	7,115.98	463.83	$ 58.39	27,090.51	25.96	$ 58.39	1,516.04	-	$ -	-	-	$ -	-	611.48	$ 58.39	35,722.54
	(W/P D-3)			(W/P D-3)			(W/P D-3)			(W/P D-3)			(W/P D-3)				To W/P D-2
81.65	$ 57.71	4,711.68	605.00	$ 57.71	34,912.96	491.49	$ 57.71	28,362.23	24.11	$ 57.71	1,391.15	-	$ 57.71	-	1,202.25	$ 57.71	69,378.02
26.02	$ 57.64	1,500.10	533.92	$ 57.64	30,777.30	642.60	$ 57.64	37,041.90	528.59	$ 57.64	30,470.31	85.45	$ 57.64	4,925.86	1,816.59	$ 57.64	104,715.49

Progress Energy Carolinas, Inc.

Recoverable Sales Reductions from Energy Efficiency Programs (MWH): Residential Appliance Recycling Program

	Notes	Additions (W/P D-3A) MWH	Vintage - 2009 Vintage MWH Additions	Vintage - 2009 Recoverable Losses	Vintage - 2010 Vintage MWH Additions	Vintage - 2010 Recoverable Losses	Vintage - 2011 Vintage MWH Additions	Vintage - 2011 Recoverable Losses	Vintage - 2012 Vintage MWH Additions	Vintage - 2012 Recoverable Losses	Vintage - 2013 Vintage MWH Additions	Vintage - 2013 Recoverable Losses
Jan-09	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-09	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-09	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-09	NA	-	-	-	-	-	-	-	-	-	-	-
May-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-09	NA	-	-	-	-	-	-	-	-	-	-	-
Aug-09	NA	-	-	-	-	-	-	-	-	-	-	-
Sep-09	NA	-	-	-	-	-	-	-	-	-	-	-
Oct-09	NA	-	-	-	-	-	-	-	-	-	-	-
Nov-09	NA	-	-	-	-	-	-	-	-	-	-	-
Dec-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jan-10	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-10	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-10	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-10	[illegible]	89.82	-	-	89.8	7.48	-	-	-	-	-	-
May-10	[illegible]	452.04	-	-	452.0	45.16	-	-	-	-	-	-
Jun-10	[illegible]	391.07	-	-	391.1	77.74	-	-	-	-	-	-
Jul-10	[illegible]	284.69	-	-	284.7	101.47	-	-	-	-	-	-
Aug-10	[illegible]	489.03	-	-	489.0	142.22	-	-	-	-	-	-
Sep-10	[illegible]	980.44	-	-	980.4	223.92	-	-	-	-	-	-
Oct-10	[illegible]	759.33	-	-	759.3	287.20	-	-	-	-	-	-
Nov-10	[illegible]	585.49	-	-	585.5	335.99	-	-	-	-	-	-
Dec-10	[illegible]	527.28	-	-	527.3	379.93	-	-	-	-	-	-
Jan-11	Act	256.95	-	-	-	379.93	256.9	21.41	-	-	-	-
Feb-11	Act	305.87	-	-	-	379.93	305.9	46.90	-	-	-	-
Mar-11	Act	591.35	-	-	-	379.93	591.3	96.18	-	-	-	-
Apr-11	Act	425.35	-	-	-	379.93	425.4	131.63	-	-	-	-
May-11	Act	428.48	-	-	-	379.93	428.5	167.33	-	-	-	-
Jun-11	Act	393.38	-	-	-	379.93	393.4	200.12	-	-	-	-
Jul-11	Act	452.23	-	-	-	379.93	452.2	237.80	-	-	-	-
Aug-11	Act	587.94	-	-	-	379.93	587.9	286.80	-	-	-	-
Sep-11	Act	528.05	-	-	-	379.93	528.1	330.80	-	-	-	-
Oct-11	Act	419.14	-	-	-	379.93	419.1	365.73	-	-	-	-
Nov-11	Act	440.76	-	-	-	379.93	440.8	402.46	-	-	-	-
Dec-11	Act	545.64	-	-	-	379.93	545.6	447.93	-	-	-	-
Jan-12	Est	248.97	-	-	-	379.93	-	447.93	249.0	20.75	-	-
Feb-12	Est	355.67	-	-	-	379.93	-	447.93	355.7	50.39	-	-
Mar-12	Est	604.65	-	-	-	379.93	-	447.93	604.6	100.77	-	-
Apr-12	Est	533.51	-	-	-	379.93	-	447.93	533.5	145.23	-	-
May-12	Est	533.51	-	-	-	379.93	-	447.93	533.5	189.69	-	-
Jun-12	Est	533.51	-	-	-	379.93	-	447.93	533.5	234.15	-	-
Jul-12	Est	533.51	-	-	-	379.93	-	447.93	533.5	278.61	-	-
Aug-12	Est	569.08	-	-	-	379.93	-	447.93	569.1	326.03	-	-
Sep-12	Est	533.51	-	-	-	379.93	-	447.93	533.5	370.49	-	-
Oct-12	Est	533.51	-	-	-	379.93	-	447.93	533.5	414.95	-	-
Nov-12	Est	533.51	-	-	-	379.93	-	447.93	533.5	459.41	-	-
Dec-12	Est	533.51	-	-	-	379.93	-	447.93	533.5	503.87	-	-
Jan-13	Est	225.95	-	-	-	379.93	-	447.93	-	503.87	225.9	18.83
Feb-13	Est	272.11	-	-	-	379.93	-	447.93	-	503.87	272.1	41.50
Mar-13	Est	609.81	-	-	-	379.93	-	447.93	-	503.87	609.8	92.32
Apr-13	Est	762.06	-	-	-	372.45	-	447.93	-	503.87	762.1	155.83
May-13	Est	609.81	-	-	-	334.78	-	447.93	-	503.87	609.8	206.64
Jun-13	Est	457.56	-	-	-	302.19	-	447.93	-	503.87	457.6	244.77
Jul-13	Est	487.52	-	-	-	278.46	-	447.93	-	503.87	487.5	285.40
Aug-13	Est	609.81	-	-	-	237.71	-	447.93	-	503.87	609.8	336.22
Sep-13	Est	762.06	-	-	-	156.01	-	447.93	-	503.87	762.1	399.72
Oct-13	Est	609.81	-	-	-	92.73	-	447.93	-	503.87	609.8	450.54
Nov-13	Est	457.56	-	-	-	43.94	-	447.93	-	503.87	457.6	488.67
Dec-13	Est	461.61	-	-	-	-	-	447.93	-	503.87	461.6	527.14
Jan-14	Est	237.24	-	-	-	-	-	426.52	-	503.87	-	527.14
Feb-14	Est	285.71	-	-	-	-	-	401.03	-	503.87	-	527.14
Mar-14	Est	640.30	-	-	-	-	-	361.75	-	503.87	-	527.14
Apr-14	Est	800.16	-	-	-	-	-	316.30	-	503.87	-	527.14
May-14	Est	640.30	-	-	-	-	-	280.60	-	503.87	-	527.14
Jun-14	Est	480.44	-	-	-	-	-	247.81	-	503.87	-	527.14
Jul-14	Est	511.90	-	-	-	-	-	210.13	-	503.87	-	527.14
Aug-14	Est	640.30	-	-	-	-	-	161.13	-	503.87	-	527.14
Sep-14	Est	800.16	-	-	-	-	-	117.13	-	503.87	-	527.14
Oct-14	Est	640.30	-	-	-	-	-	82.20	-	503.87	-	527.14
Nov-14	Est	480.44	-	-	-	-	-	45.47	-	503.87	-	527.14
Dec-14	Est	484.69	-	-	-	-	-	-	-	503.87	-	527.14
Jan-15	NA	177.93	-	-	-	-	-	-	-	483.12	-	527.14
Feb-15	NA	214.28	-	-	-	-	-	-	-	453.48	-	527.14
Mar-15	NA	480.23	-	-	-	-	-	-	-	403.10	-	527.14
Apr-15	NA	600.12	-	-	-	-	-	-	-	358.64	-	527.14
May-15	NA	480.23	-	-	-	-	-	-	-	314.18	-	527.14
Jun-15	NA	360.33	-	-	-	-	-	-	-	269.72	-	527.14
Jul-15	NA	383.93	-	-	-	-	-	-	-	225.26	-	527.14
Aug-15	NA	480.23	-	-	-	-	-	-	-	177.84	-	527.14
Sep-15	NA	600.12	-	-	-	-	-	-	-	133.38	-	527.14
Oct-15	NA	480.23	-	-	-	-	-	-	-	88.92	-	527.14
Nov-15	NA	360.33	-	-	-	-	-	-	-	44.46	-	527.14
Dec-15	NA	363.52	-	-	-	-	-	-	-	-	-	527.14
Sum of Additions x 3 & Reco			-	-	13,677.57	13,677.57	16,125.47	16,125.47	18,139.35	18,139.35	18,976.99	18,976.99

	Rate Period	Allocation Factor (SC)	Vintage - 2009 (South Carolina) Recoverable Losses	Vintage - 2009 (South Carolina) Recovered Losses	Vintage - 2009 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2010 (South Carolina) Recoverable Losses	Vintage - 2010 (South Carolina) Recovered Losses	Vintage - 2010 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2011 (South Carolina) Recoverable Losses	Vintage - 2011 (South Carolina) Recovered Losses	Vintage - 2011 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2012 (South Carolina) Recoverable Losses	Vintage - 2012 (South Carolina) Recovered Losses	Vintage - 2012 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2013 (South Carolina) Recoverable Losses	Vintage - 2013 (South Carolina) Recovered Losses	Vintage - 2013 (South Carolina) Over/(Under) Σ Recovery	Σ All Vintages (South Carolina) Recoverable Losses	Σ All Vintages (South Carolina) Recovered Losses	Σ All Vintages (South Carolina) Over/(Under) Σ Recovery
Jan-09	2009-151-E	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	2010-151-E	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-10	2011-151-E	14.94%	-	-	-	1.12	-	(1.12)	-	-	-	-	-	-	-	-	-	1.12	-	(1.12)
May-10		14.59%	-	-	-	6.59	-	(7.71)	-	-	-	-	-	-	-	-	-	6.59	-	(7.71)
Jun-10		14.59%	-	-	-	11.34	-	(19.05)	-	-	-	-	-	-	-	-	-	11.34	-	(19.05)
Jul-10		14.59%	-	-	-	14.80	-	(33.85)	-	-	-	-	-	-	-	-	-	14.80	-	(33.85)
Aug-10		14.59%	-	-	-	20.75	-	(54.60)	-	-	-	-	-	-	-	-	-	20.75	-	(54.60)
Sep-10		14.59%	-	-	-	32.67	-	(87.27)	-	-	-	-	-	-	-	-	-	32.67	-	(87.27)
Oct-10		14.59%	-	-	-	41.90	-	(129.18)	-	-	-	-	-	-	-	-	-	41.90	-	(129.18)
Nov-10		14.59%	-	-	-	49.02	-	(178.20)	-	-	-	-	-	-	-	-	-	49.02	-	(178.20)
Dec-10		14.59%	-	-	-	55.43	-	(233.63)	-	-	-	-	-	-	-	-	-	55.43	-	(233.63)
Jan-11		14.59%	-	-	-	55.43	-	(289.06)	3.12	-	(3.12)	-	-	-	-	-	-	58.56	-	(292.19)
Feb-11		14.59%	-	-	-	55.43	-	(344.49)	6.84	-	(9.97)	-	-	-	-	-	-	62.28	-	(354.46)
Mar-11		14.59%	-	-	-	55.43	353.69	(46.23)	14.03	21.01	(2.99)	-	-	-	-	-	-	69.46	374.70	(49.22)
Apr-11	2012-XXX-E	14.59%	-	-	-	55.43	-	(101.67)	19.20	-	(22.19)	-	-	-	-	-	-	74.64	-	(123.86)
May-11		14.47%	-	-	-	54.98	-	(156.64)	24.21	-	(46.40)	-	-	-	-	-	-	79.19	-	(203.05)
Jun-11		14.47%	-	-	-	54.98	-	(211.62)	28.96	-	(75.36)	-	-	-	-	-	-	83.93	-	(286.98)
Jul-11		14.47%	-	-	-	54.98	-	(266.60)	34.41	-	(109.77)	-	-	-	-	-	-	89.39	-	(376.37)
Aug-11		14.47%	-	-	-	54.98	-	(321.57)	41.50	-	(151.27)	-	-	-	-	-	-	96.48	-	(472.84)
Sep-11		14.47%	-	-	-	54.98	-	(376.55)	47.87	-	(199.14)	-	-	-	-	-	-	102.84	-	(575.69)
Oct-11		14.47%	-	-	-	54.98	-	(431.52)	52.92	-	(252.06)	-	-	-	-	-	-	107.90	-	(683.58)
Nov-11		14.47%	-	-	-	54.98	-	(486.50)	58.24	-	(310.29)	-	-	-	-	-	-	113.21	-	(796.79)
Dec-11		14.47%	-	-	-	54.98	-	(541.48)	64.82	-	(375.11)	-	-	-	-	-	-	119.79	-	(916.59)
Jan-12		14.47%	-	-	-	54.98	-	(596.45)	64.82	-	(439.93)	3.00	-	(3.00)	-	-	-	122.79	-	(1,039.38)
Feb-12		14.47%	-	-	-	54.98	-	(651.43)	64.82	-	(504.74)	7.29	-	(10.29)	-	-	-	127.08	-	(1,166.46)
Mar-12		14.47%	-	-	-	54.98	706.41	-	64.82	569.56	-	14.58	24.88	-	-	-	-	134.37	1,300.84	-
Apr-12		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-12		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-12		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-12	2012-XXX-E Rate Period	14.08%	-	-	-	53.49	-	-	63.07	-	-	39.23	-	-	-	-	-	155.79	-	-
Aug-12		14.08%	-	-	-	53.49	-	-	63.07	-	-	45.91	-	-	-	-	-	162.47	-	-
Sep-12		14.08%	-	-	-	53.49	-	-	63.07	-	-	52.17	-	-	-	-	-	168.73	-	-
Oct-12		14.08%	-	-	-	53.49	-	-	63.07	-	-	58.43	-	-	-	-	-	174.99	-	-
Nov-12		14.08%	-	-	-	53.49	-	-	63.07	-	-	64.69	-	-	-	-	-	181.25	-	-
Dec-12		14.08%	-	-	-	53.49	-	-	63.07	-	-	70.95	-	-	-	-	-	187.51	-	-
Jan-13		14.08%	-	-	-	53.49	-	-	63.07	-	-	70.95	-	-	2.65	-	-	190.16	-	-
Feb-13		14.08%	-	-	-	53.49	-	-	63.07	-	-	70.95	-	-	5.84	-	-	193.35	-	-
Mar-13		14.08%	-	-	-	53.49	-	-	63.07	-	-	70.95	-	-	13.00	-	-	200.51	-	-
Apr-13		14.08%	-	-	-	52.44	-	-	63.07	-	-	70.95	-	-	21.94	-	-	208.39	-	-
May-13		14.08%	-	-	-	47.14	-	-	63.07	-	-	70.95	-	-	29.10	-	-	210.25	-	-
Jun-13		14.08%	-	-	-	42.55	-	-	63.07	-	-	70.95	-	-	34.46	-	-	211.03	-	-
Jul-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	-	1,060.10	1,060.10	(0.00)	590.57	590.57	-	24.88	24.88	-	-	-	-	1,675.54	1,675.54	(0.00)
			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period		

ARP

		Start Date		End Date	Source Documents for Recovered Lost MWHs	Vintage 2009 Recoveries MWH	Rate	Recovery	Vintage 2010 Recoveries MWH	Rate	Recovery	Vintage 2011 Recoveries MWH	Rate	Recovery	Vintage 2012 Recoveries MWH	Rate	Recovery	Vintage 2013 Recoveries MWH	Rate	Recovery	Σ Recovered Net Lost Revenue MWH	Rate	Recovery
2009-191-E	Test Period Net Recoveries	Sep-07	to	Mar-09	Refer to Workpaper D-2 employed in Docket No. 2009-191-E	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-
2010-161-E	Test Period Net Recoveries	Apr-09	to	Mar-10	Refer to Workpaper D-3 employed in Docket No. 2010-161-E	-	$ -	-	-	$ -	-	-	-		-	-		-	-		-	#DIV/0!	-
Vintage Amounts thru 2010-161-E					Sum of Amounts from Prior Proceedings	-		-	-		-	-		-	-		-	-		-	-		-
2011-181-E	Test Period Net Recoveries	Apr-10	to	Mar-11	Refer to Workpaper D-2B employed in Docket No. 2011-181-E	-	(W/P D-3) $ 58.39	-	353.69	(W/P D-3) $ 58.39	20,653.70	21.01	(W/P D-3) $ 58.39	1,227.04	-		-	-		-	374.70	$ 58.39	21,880.74
Vintage Amounts thru 2011-181-E					Sum of Amounts from Current and Prior Proceedings	-	$ 58.39	-	353.69	$ 58.39	20,653.70	21.01	$ 58.39	1,227.04	-	$ -	-	-	$ -	-	374.70	$ 58.39	21,880.74
2012-XXX-E	Test Period Net Recoveries	Apr-11	to	Mar-12	Amounts from Current Test Period (April 2011 thru March 2012)	-	(W/P D-3) $ 57.71	-	706.41	(W/P D-3) $ 57.71	40,764.47	569.56	(W/P D-3) $ 57.71	32,867.32	24.88	(W/P D-3) $ 57.71	1,435.47	-	(W/P D-3) $ 57.71	-	1,300.84	$ 57.71	To W/P D-2 75,067.26
2012-XXX-E	Rate Period Forecast	Jul-12	to	Jun-13	Sum of Rate Period Values *(Jul-12thru Jun-13)*	-	$ 57.64	-	620.58	$ 57.64	35,945.42	756.82	$ 57.64	43,626.25	757.03	$ 57.64	43,637.96	106.99	$ 57.64	6,167.56	2,244.42	$ 57.64	129,377.19

Progress Energy Carolinas, Inc.

Recoverable Sales Reductions from Energy Efficiency Programs (MWH): Residential Benchmarking Program

	Notes	Additions (W/P D-3A) MWH	Vintage - 2009 Vintage MWH Additions	Vintage - 2009 Recoverable Losses	Vintage - 2010 Vintage MWH Additions	Vintage - 2010 Recoverable Losses	Vintage - 2011 Vintage MWH Additions	Vintage - 2011 Recoverable Losses	Vintage - 2012 Vintage MWH Additions	Vintage - 2012 Recoverable Losses	Vintage - 2013 Vintage MWH Additions	Vintage - 2013 Recoverable Losses
Jan-09	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-09	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-09	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-09	NA	-	-	-	-	-	-	-	-	-	-	-
May-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-09	NA	-	-	-	-	-	-	-	-	-	-	-
Aug-09	NA	-	-	-	-	-	-	-	-	-	-	-
Sep-09	NA	-	-	-	-	-	-	-	-	-	-	-
Oct-09	NA	-	-	-	-	-	-	-	-	-	-	-
Nov-09	NA	-	-	-	-	-	-	-	-	-	-	-
Dec-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jan-10	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-10	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-10	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-10	NA	-	-	-	-	-	-	-	-	-	-	-
May-10	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-10	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-10	NA	-	-	-	-	-	-	-	-	-	-	-
Aug-10	NA	-	-	-	-	-	-	-	-	-	-	-
Sep-10	NA	-	-	-	-	-	-	-	-	-	-	-
Oct-10	NA	-	-	-	-	-	-	-	-	-	-	-
Nov-10	NA	-	-	-	-	-	-	-	-	-	-	-
Dec-10	NA	-	-	-	-	-	-	-	-	-	-	-
Jan-11	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-11	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-11	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-11	NA	-	-	-	-	-	-	-	-	-	-	-
May-11	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-11	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-11	Act	14,424.19	-	-	-	-	14,424.2	1,202.02	-	-	-	-
Aug-11	Act	-	-	-	-	-	-	1,202.02	-	-	-	-
Sep-11	Act	(271.87)	-	-	-	-	(271.9)	1,179.36	-	-	-	-
Oct-11	Act	(179.14)	-	-	-	-	(179.1)	1,164.43	-	-	-	-
Nov-11	Act	(88.99)	-	-	-	-	(89.0)	1,157.02	-	-	-	-
Dec-11	Act	(77.76)	-	-	-	-	(77.8)	1,150.54	-	-	-	-
Jan-12	Est	-	-	-	-	-	-	1,150.54	-	-	-	-
Feb-12	Est	-	-	-	-	-	-	1,150.54	-	-	-	-
Mar-12	Est	-	-	-	-	-	-	1,150.54	-	-	-	-
Apr-12	Est	-	-	-	-	-	-	1,150.54	-	-	-	-
May-12	Est	-	-	-	-	-	-	1,150.54	-	-	-	-
Jun-12	Est	14,400.00	-	-	-	-	-	1,150.54	14,400.0	1,200.00	-	-
Jul-12	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	-
Aug-12	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	-
Sep-12	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	-
Oct-12	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	-
Nov-12	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	-
Dec-12	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	-
Jan-13	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	-
Feb-13	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	-
Mar-13	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	-
Apr-13	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	-
May-13	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	-
Jun-13	Est	11,520.00	-	-	-	-	-	1,150.54	-	1,200.00	11,520.0	960.00
Jul-13	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
Aug-13	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
Sep-13	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
Oct-13	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
Nov-13	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
Dec-13	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
Jan-14	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
Feb-14	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
Mar-14	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
Apr-14	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
May-14	Est	-	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
Jun-14	Est	14,400.00	-	-	-	-	-	1,150.54	-	1,200.00	-	960.00
Jul-14	Est	-	-	-	-	-	-	(51.48)	-	1,200.00	-	960.00
Aug-14	Est	-	-	-	-	-	-	(51.48)	-	1,200.00	-	960.00
Sep-14	Est	-	-	-	-	-	-	(28.82)	-	1,200.00	-	960.00
Oct-14	Est	-	-	-	-	-	-	(13.90)	-	1,200.00	-	960.00
Nov-14	Est	-	-	-	-	-	-	(6.48)	-	1,200.00	-	960.00
Dec-14	Est	-	-	-	-	-	-	-	-	1,200.00	-	960.00
Jan-15	NA	-	-	-	-	-	-	-	-	1,200.00	-	960.00
Feb-15	NA	-	-	-	-	-	-	-	-	1,200.00	-	960.00
Mar-15	NA	-	-	-	-	-	-	-	-	1,200.00	-	960.00
Apr-15	NA	-	-	-	-	-	-	-	-	1,200.00	-	960.00
May-15	NA	-	-	-	-	-	-	-	-	1,200.00	-	960.00
Jun-15	NA	10,800.00	-	-	-	-	-	-	-	-	-	960.00
Jul-15	NA	-	-	-	-	-	-	-	-	-	-	960.00
Aug-15	NA	-	-	-	-	-	-	-	-	-	-	960.00
Sep-15	NA	-	-	-	-	-	-	-	-	-	-	960.00
Oct-15	NA	-	-	-	-	-	-	-	-	-	-	960.00
Nov-15	NA	-	-	-	-	-	-	-	-	-	-	960.00
Dec-15	NA	-	-	-	-	-	-	-	-	-	-	960.00
Sum of Additions x 3 & Reco			-	-	-	-	41,419.30	41,419.30	43,200.00	43,200.00	34,560.00	34,560.00

	Rate Period	Allocation Factor (SC)	Vintage - 2009 (South Carolina) Recoverable Losses	Vintage - 2009 (South Carolina) Recovered Losses	Vintage - 2009 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2010 (South Carolina) Recoverable Losses	Vintage - 2010 (South Carolina) Recovered Losses	Vintage - 2010 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2011 (South Carolina) Recoverable Losses	Vintage - 2011 (South Carolina) Recovered Losses	Vintage - 2011 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2012 (South Carolina) Recoverable Losses	Vintage - 2012 (South Carolina) Recovered Losses	Vintage - 2012 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2013 (South Carolina) Recoverable Losses	Vintage - 2013 (South Carolina) Recovered Losses	Vintage - 2013 (South Carolina) Over/(Under) Σ Recovery	Σ All Vintages (South Carolina) Recoverable Losses	Σ All Vintages (South Carolina) Recovered Losses	Σ All Vintages (South Carolina) Over/(Under) Σ Recovery
Jan-09	2009-191-E	15.10%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09		15.10%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09		15.10%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	2010-161-E	15.10%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-10	2011-151-E	14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-11		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-11		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-11		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-11	2012-XXX-E	14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-11		14.47%	-	-	-	-	-	-	173.93	-	(173.93)	-	-	-	-	-	-	173.93	-	(173.93)
Aug-11		14.47%	-	-	-	-	-	-	173.93	-	(347.86)	-	-	-	-	-	-	173.93	-	(347.86)
Sep-11		14.47%	-	-	-	-	-	-	170.65	-	(518.52)	-	-	-	-	-	-	170.65	-	(518.52)
Oct-11		14.47%	-	-	-	-	-	-	168.49	-	(687.01)	-	-	-	-	-	-	168.49	-	(687.01)
Nov-11		14.47%	-	-	-	-	-	-	167.42	-	(854.43)	-	-	-	-	-	-	167.42	-	(854.43)
Dec-11		14.47%	-	-	-	-	-	-	166.48	-	(1,020.91)	-	-	-	-	-	-	166.48	-	(1,020.91)
Jan-12		14.47%	-	-	-	-	-	-	166.48	-	(1,187.40)	-	-	-	-	-	-	166.48	-	(1,187.40)
Feb-12		14.47%	-	-	-	-	-	-	166.48	-	(1,353.88)	-	-	-	-	-	-	166.48	-	(1,353.88)
Mar-12		14.47%	-	-	-	-	-	-	166.48	1,520.36	-	-	-	-	-	-	-	166.48	1,520.36	-
Apr-12	2012-XXX-E Rate Period	14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-12		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-12		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-12		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	-	-	-	330.96	-	-
Aug-12		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	-	-	-	330.96	-	-
Sep-12		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	-	-	-	330.96	-	-
Oct-12		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	-	-	-	330.96	-	-
Nov-12		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	-	-	-	330.96	-	-
Dec-12		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	-	-	-	330.96	-	-
Jan-13		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	-	-	-	330.96	-	-
Feb-13		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	-	-	-	330.96	-	-
Mar-13		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	-	-	-	330.96	-	-
Apr-13		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	-	-	-	330.96	-	-
May-13		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	-	-	-	330.96	-	-
Jun-13		14.08%	-	-	-	-	-	-	162.00	-	-	168.96	-	-	135.17	-	-	466.12	-	-
Jul-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	-	-	-	-	1,520.36	1,520.36	-	-	-	-	-	-	-	1,520.36	1,520.36	-
			Amounts Do Not Include Current Rate Period			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*		

		Start Date		End Date	Source Documents for Recovered Lost MWHs	Vintage 2009 Recoveries MWH	Rate	Recovery	Vintage 2010 Recoveries MWH	Rate	Recovery	Vintage 2011 Recoveries MWH	Rate	Recovery	Vintage 2012 Recoveries MWH	Rate	Recovery	Vintage 2013 Recoveries MWH	Rate	Recovery	Σ Recovered Net Lost Revenue MWH	Rate	Recovery
2009-191-E	Test Period Net Recoveries	Sep-07	to	Mar-09	Refer to Workpaper D-2 employed in Docket No. 2009-191-E	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-
2010-161-E	Test Period Net Recoveries	Apr-09	to	Mar-10	Refer to Workpaper D-3 employed in Docket No. 2010-161-E	-	$ -	-	-	$ -	-	-	-		-	-		-	-		-	$ -	-
Vintage Amounts thru 2010-161-E					Sum of Amounts from Prior Proceedings	-		-	-		-	-		-	-		-	-		-	-		-
2011-181-E	Test Period Net Recoveries	Apr-10	to	Mar-11	Refer to Workpaper D-2B employed in Docket No. 2011-181-E	-	(W/P D-3) $ 58.39	-	-	(W/P D-3) $ 58.39	-	-	(W/P D-3) $ 58.39	-	-		-	-		-	-	$ 58.39	-
Vintage Amounts thru 2011-181-E					Sum of Amounts from Current and Prior Proceedings	-	$ 58.39	-	-	$ 58.39	-	-	$ 58.39	-	-	$ -	-	-	$ -	-	-	$ 58.39	-
2012-XXX-E	Test Period Net Recoveries	Apr-11	to	Mar-12	Amounts from Current Test Period (April 2011 thru March 2012)	-	(W/P D-3) $ 57.71	-	-	(W/P D-3) $ 57.71	-	1,520.36	(W/P D-3) $ 57.71	87,735.32	-	(W/P D-3) $ 57.71	-	-	(W/P D-3) $ 57.71	-	1,520.36	$ 57.71	To W/P D-2 87,735.32
2012-XXX-E	Rate Period Forecast	Jul-12	to	Jun-13	Sum of Rate Period Values *(Jul-12thru Jun-13)*	-	$ 57.64	-	-	$ 57.64	-	1,943.95	$ 57.64	112,056.80	2,027.52	$ 57.64	116,874.36	135.17	$ 57.64	7,791.62	4,106.63	$ 57.64	236,722.79

Progress Energy Carolinas, Inc.

Recoverable Sales Reductions from Energy Efficiency Programs (MWH): Residential New Construction Program

	Notes	Additions (W/P D-3A) MWH	Vintage - 2009 Vintage MWH Additions	Vintage - 2009 Recoverable Losses	Vintage - 2010 Vintage MWH Additions	Vintage - 2010 Recoverable Losses	Vintage - 2011 Vintage MWH Additions	Vintage - 2011 Recoverable Losses	Vintage - 2012 Vintage MWH Additions	Vintage - 2012 Recoverable Losses	Vintage - 2013 Vintage MWH Additions	Vintage - 2013 Recoverable Losses
Jan-09	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-09	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-09	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-09	NA	-	-	-	-	-	-	-	-	-	-	-
May-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-09	NA	-	-	-	-	-	-	-	-	-	-	-
Aug-09	NA	-	-	-	-	-	-	-	-	-	-	-
Sep-09	NA	-	-	-	-	-	-	-	-	-	-	-
Oct-09	NA	-	-	-	-	-	-	-	-	-	-	-
Nov-09	NA	-	-	-	-	-	-	-	-	-	-	-
Dec-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jan-10	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-10	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-10	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-10	NA	-	-	-	-	-	-	-	-	-	-	-
May-10	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-10	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-10	NA	-	-	-	-	-	-	-	-	-	-	-
Aug-10	NA	-	-	-	-	-	-	-	-	-	-	-
Sep-10	NA	-	-	-	-	-	-	-	-	-	-	-
Oct-10	NA	-	-	-	-	-	-	-	-	-	-	-
Nov-10	NA	-	-	-	-	-	-	-	-	-	-	-
Dec-10	NA	-	-	-	-	-	-	-	-	-	-	-
Jan-11	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-11	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-11	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-11	NA	-	-	-	-	-	-	-	-	-	-	-
May-11	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-11	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-11	NA	-	-	-	-	-	-	-	-	-	-	-
Aug-11	NA	-	-	-	-	-	-	-	-	-	-	-
Sep-11	NA	-	-	-	-	-	-	-	-	-	-	-
Oct-11	NA	-	-	-	-	-	-	-	-	-	-	-
Nov-11	NA	-	-	-	-	-	-	-	-	-	-	-
Dec-11	NA	-	-	-	-	-	-	-	-	-	-	-
Jan-12	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-12	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-12	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-12	NA	-	-	-	-	-	-	-	-	-	-	-
May-12	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-12	Est	432.49	-	-	-	-	-	-	432.5	36.04	-	-
Jul-12	Est	432.49	-	-	-	-	-	-	432.5	72.08	-	-
Aug-12	Est	432.49	-	-	-	-	-	-	432.5	108.12	-	-
Sep-12	Est	432.49	-	-	-	-	-	-	432.5	144.16	-	-
Oct-12	Est	432.49	-	-	-	-	-	-	432.5	180.20	-	-
Nov-12	Est	432.49	-	-	-	-	-	-	432.5	216.24	-	-
Dec-12	Est	432.49	-	-	-	-	-	-	432.5	252.28	-	-
Jan-13	Est	432.49	-	-	-	-	-	-	-	252.28	432.5	36.04
Feb-13	Est	432.49	-	-	-	-	-	-	-	252.28	432.5	72.08
Mar-13	Est	432.49	-	-	-	-	-	-	-	252.28	432.5	108.12
Apr-13	Est	432.49	-	-	-	-	-	-	-	252.28	432.5	144.16
May-13	Est	432.49	-	-	-	-	-	-	-	252.28	432.5	180.20
Jun-13	Est	517.36	-	-	-	-	-	-	-	252.28	517.4	223.32
Jul-13	Est	517.36	-	-	-	-	-	-	-	252.28	517.4	266.43
Aug-13	Est	517.36	-	-	-	-	-	-	-	252.28	517.4	309.54
Sep-13	Est	517.36	-	-	-	-	-	-	-	252.28	517.4	352.66
Oct-13	Est	517.36	-	-	-	-	-	-	-	252.28	517.4	395.77
Nov-13	Est	517.36	-	-	-	-	-	-	-	252.28	517.4	438.88
Dec-13	Est	517.36	-	-	-	-	-	-	-	252.28	517.4	482.00
Jan-14	Est	517.36	-	-	-	-	-	-	-	252.28	-	482.00
Feb-14	Est	517.36	-	-	-	-	-	-	-	252.28	-	482.00
Mar-14	Est	517.36	-	-	-	-	-	-	-	252.28	-	482.00
Apr-14	Est	517.36	-	-	-	-	-	-	-	252.28	-	482.00
May-14	Est	517.36	-	-	-	-	-	-	-	252.28	-	482.00
Jun-14	Est	543.23	-	-	-	-	-	-	-	252.28	-	482.00
Jul-14	Est	543.23	-	-	-	-	-	-	-	252.28	-	482.00
Aug-14	Est	543.23	-	-	-	-	-	-	-	252.28	-	482.00
Sep-14	Est	543.23	-	-	-	-	-	-	-	252.28	-	482.00
Oct-14	Est	543.23	-	-	-	-	-	-	-	252.28	-	482.00
Nov-14	Est	543.23	-	-	-	-	-	-	-	252.28	-	482.00
Dec-14	Est	543.23	-	-	-	-	-	-	-	252.28	-	482.00
Jan-15	NA	543.23	-	-	-	-	-	-	-	252.28	-	482.00
Feb-15	NA	543.23	-	-	-	-	-	-	-	252.28	-	482.00
Mar-15	NA	543.23	-	-	-	-	-	-	-	252.28	-	482.00
Apr-15	NA	543.23	-	-	-	-	-	-	-	252.28	-	482.00
May-15	NA	543.23	-	-	-	-	-	-	-	252.28	-	482.00
Jun-15	NA	570.39	-	-	-	-	-	-	-	216.24	-	482.00
Jul-15	NA	570.39	-	-	-	-	-	-	-	180.20	-	482.00
Aug-15	NA	570.39	-	-	-	-	-	-	-	144.16	-	482.00
Sep-15	NA	570.39	-	-	-	-	-	-	-	108.12	-	482.00
Oct-15	NA	570.39	-	-	-	-	-	-	-	72.08	-	482.00
Nov-15	NA	570.39	-	-	-	-	-	-	-	36.04	-	482.00
Dec-15	NA	570.39	-	-	-	-	-	-	-	-	-	482.00
Sum of Additions x 3 & Reco			-	-	-	-	-	-	9,082.20	9,082.20	17,351.93	17,351.93

	Rate Period	Allocation Factor (SC)	Vintage - 2009 (South Carolina) Recoverable Losses	Vintage - 2009 (South Carolina) Recovered Losses	Vintage - 2009 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2010 (South Carolina) Recoverable Losses	Vintage - 2010 (South Carolina) Recovered Losses	Vintage - 2010 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2011 (South Carolina) Recoverable Losses	Vintage - 2011 (South Carolina) Recovered Losses	Vintage - 2011 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2012 (South Carolina) Recoverable Losses	Vintage - 2012 (South Carolina) Recovered Losses	Vintage - 2012 (South Carolina) Over/(Under) Σ Recovery	Vintage - 2013 (South Carolina) Recoverable Losses	Vintage - 2013 (South Carolina) Recovered Losses	Vintage - 2013 (South Carolina) Over/(Under) Σ Recovery	Σ All Vintages (South Carolina) Recoverable Losses	Σ All Vintages (South Carolina) Recovered Losses	Σ All Vintages (South Carolina) Over/(Under) Σ Recovery
Jan-09	2009-151-E	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	2010-151-E	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-10	2011-151-E	14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-10		14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-10		14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-10		14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-10		14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-10		14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-10		14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-10		14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-10		14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-11		14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-11		14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-11		14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-11	2012-XXX-E	14.50%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-12		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-12		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-12		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-12		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-12		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-12		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-12	2012-XXX-E Rate Period	14.08%	-	-	-	-	-	-	-	-	-	10.15	-	-	-	-	-	10.15	-	-
Aug-12		14.08%	-	-	-	-	-	-	-	-	-	15.22	-	-	-	-	-	15.22	-	-
Sep-12		14.08%	-	-	-	-	-	-	-	-	-	20.30	-	-	-	-	-	20.30	-	-
Oct-12		14.08%	-	-	-	-	-	-	-	-	-	25.37	-	-	-	-	-	25.37	-	-
Nov-12		14.08%	-	-	-	-	-	-	-	-	-	30.45	-	-	-	-	-	30.45	-	-
Dec-12		14.08%	-	-	-	-	-	-	-	-	-	35.52	-	-	-	-	-	35.52	-	-
Jan-13		14.08%	-	-	-	-	-	-	-	-	-	35.52	-	-	5.07	-	-	40.60	-	-
Feb-13		14.08%	-	-	-	-	-	-	-	-	-	35.52	-	-	10.15	-	-	45.67	-	-
Mar-13		14.08%	-	-	-	-	-	-	-	-	-	35.52	-	-	15.22	-	-	50.74	-	-
Apr-13		14.08%	-	-	-	-	-	-	-	-	-	35.52	-	-	20.30	-	-	55.82	-	-
May-13		14.08%	-	-	-	-	-	-	-	-	-	35.52	-	-	25.37	-	-	60.89	-	-
Jun-13		14.08%	-	-	-	-	-	-	-	-	-	35.52	-	-	31.44	-	-	66.96	-	-
Jul-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period			Amounts Do Not Include Current Rate Period		

		Start Date		End Date	Source Documents for Recovered Lost MWHs	Vintage 2009 Recoveries MWH	Rate	Recovery	Vintage 2010 Recoveries MWH	Rate	Recovery	Vintage 2011 Recoveries MWH	Rate	Recovery	Vintage 2012 Recoveries MWH	Rate	Recovery	Vintage 2013 Recoveries MWH	Rate	Recovery	Σ Recovered Net Lost Revenue MWH	Rate	Recovery
2009-191-E	Test Period Net Recoveries	Sep-07	to	Mar-09	Refer to Workpaper D-2 employed in Docket No. 2009-191-E	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-
2010-161-E	Test Period Net Recoveries	Apr-09	to	Mar-10	Refer to Workpaper D-3 employed in Docket No. 2010-161-E	-	$ -	-	-	$ -	-	-	-		-	-		-	-		-	-	-
Vintage Amounts thru 2010-161-E					Sum of Amounts from Prior Proceedings	-		-	-		-	-		-	-		-	-		-	-		-
2011-181-E	Test Period Net Recoveries	Apr-10	to	Mar-11	Refer to Workpaper D-2B employed in Docket No. 2011-181-E	-	(W/P D-3) $ 58.39	-	-	(W/P D-3) $ 58.39	-	-	(W/P D-3) $ 58.39	-	-		-	-		-	-	$ 58.39	-
Vintage Amounts thru 2011-181-E					Sum of Amounts from Current and Prior Proceedings	-	$ 58.39	-	-	$ 58.39	-	-	$ 58.39	-	-	$ -	-	-	$ -	-	-	$ 58.39	-
2012-XXX-E	Test Period Net Recoveries	Apr-11	to	Mar-12	Amounts from Current Test Period (April 2011 thru March 2012)	-	(W/P D-3) $ 57.71	-	-	(W/P D-3) $ 57.71	-	-	(W/P D-3) $ 57.71	-	-	(W/P D-3) $ 57.71	-	-	(W/P D-3) $ 57.71	-	-	$ 57.71	To W/P D-2 -
2012-XXX-E	Rate Period Forecast	Jul-12	to	Jun-13	Sum of Rate Period Values *(Jul-12thru Jun-13)*	-	$ 57.64	-	-	$ 57.64	-	-	$ 57.64	-	350.14	$ 57.64	20,183.49	107.56	$ 57.64	6,200.21	457.70	$ 57.64	26,383.71

Progress Energy Carolinas, Inc.

Recoverable Sales Reductions from Energy Efficiency Programs (MWH): CIG Energy Efficiency Program

		Additions (W/P D-1A) MWH	Vintage - 2009 Vintage MWH Additions	Vintage - 2009 Recoverable Losses	Vintage - 2010 Vintage MWH Additions	Vintage - 2010 Recoverable Losses	Vintage - 2011 Vintage MWH Additions	Vintage - 2011 Recoverable Losses	Vintage - 2012 Vintage MWH Additions	Vintage - 2012 Recoverable Losses	Vintage - 2013 Vintage MWH Additions	Vintage - 2013 Recoverable Losses
Jan-09	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-09	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-09	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-09	Vat	765.41	765.4	63.78	-	-	-	-	-	-	-	-
May-09	Vat	930.86	930.9	141.36	-	-	-	-	-	-	-	-
Jun-09	Vat	765.24	765.2	205.13	-	-	-	-	-	-	-	-
Jul-09	Vat	2,335.86	2,336.9	399.76	-	-	-	-	-	-	-	-
Aug-09	Vat	1,384.47	1,384.5	515.15	-	-	-	-	-	-	-	-
Sep-09	Vat	2,518.44	2,518.4	725.02	-	-	-	-	-	-	-	-
Oct-09	Vat	2,885.66	2,885.7	965.50	-	-	-	-	-	-	-	-
Nov-09	Vat	590.93	590.9	1,014.74	-	-	-	-	-	-	-	-
Dec-09	Vat	214.02	214.0	1,032.57	-	-	-	-	-	-	-	-
Jan-10	Act	9,122.39	-	1,032.57	9,122.4	760.20	-	-	-	-	-	-
Feb-10	Act	3,689.99	-	1,032.57	3,690.0	1,067.70	-	-	-	-	-	-
Mar-10	Act	1,853.17	-	1,032.57	1,853.2	1,222.13	-	-	-	-	-	-
Apr-10	Act	1,384.18	-	1,032.57	1,384.2	1,337.48	-	-	-	-	-	-
May-10	Act	1,720.87	-	1,032.57	1,720.9	1,480.89	-	-	-	-	-	-
Jun-10	Act	2,683.71	-	1,032.57	2,683.7	1,704.53	-	-	-	-	-	-
Jul-10	Act	3,411.89	-	1,032.57	3,411.9	1,988.82	-	-	-	-	-	-
Aug-10	Act	3,408.40	-	1,032.57	3,408.4	2,272.85	-	-	-	-	-	-
Sep-10	Act	3,172.02	-	1,032.57	3,172.0	2,537.18	-	-	-	-	-	-
Oct-10	Act	2,238.96	-	1,032.57	2,239.0	2,723.76	-	-	-	-	-	-
Nov-10	Act	65.33	-	1,032.57	65.3	2,729.21	-	-	-	-	-	-
Dec-10	Act	7.69	-	1,032.57	7.7	2,729.85	-	-	-	-	-	-
Jan-11	Act	3,068.74	-	1,032.57	-	2,729.85	3,068.7	255.73	-	-	-	-
Feb-11	Act	4,689.48	-	1,032.57	-	2,729.85	4,689.5	646.52	-	-	-	-
Mar-11	Act	4,434.36	-	1,032.57	-	2,729.85	4,434.4	1,016.05	-	-	-	-
Apr-11	Act	5,473.64	-	1,032.57	-	2,729.85	5,473.6	1,472.19	-	-	-	-
May-11	Act	1,531.62	-	1,032.57	-	2,729.85	1,531.6	1,599.82	-	-	-	-
Jun-11	Act	3,585.06	-	1,032.57	-	2,729.85	3,585.1	1,898.58	-	-	-	-
Jul-11	Act	2,334.42	-	1,032.57	-	2,729.85	2,334.4	2,093.11	-	-	-	-
Aug-11	Act	2,536.15	-	1,032.57	-	2,729.85	2,536.2	2,304.46	-	-	-	-
Sep-11	Act	4,796.32	-	1,032.57	-	2,729.85	4,796.3	2,704.15	-	-	-	-
Oct-11	Act	3,138.14	-	1,032.57	-	2,729.85	3,138.1	2,905.66	-	-	-	-
Nov-11	Act	3,709.86	-	1,032.57	-	2,729.85	3,709.9	3,274.82	-	-	-	-
Dec-11	Act	2,103.27	-	1,032.57	-	2,729.85	2,103.3	3,450.09	-	-	-	-
Jan-12	Est	3,765.00	-	1,032.57	-	2,729.85	-	3,450.09	3,765.0	313.75	-	-
Feb-12	Est	3,765.00	-	1,032.57	-	2,729.85	-	3,450.09	3,765.0	627.50	-	-
Mar-12	Est	3,765.00	-	1,032.57	-	2,729.85	-	3,450.09	3,765.0	941.25	-	-
Apr-12	Est	3,765.00	-	968.79	-	2,729.85	-	3,450.09	3,765.0	1,255.00	-	-
May-12	Est	3,765.00	-	891.22	-	2,729.85	-	3,450.09	3,765.0	1,568.75	-	-
Jun-12	Est	3,765.00	-	827.45	-	2,729.85	-	3,450.09	3,765.0	1,882.50	-	-
Jul-12	Est	3,765.00	-	632.79	-	2,729.85	-	3,450.09	3,765.0	2,196.25	-	-
Aug-12	Est	3,765.00	-	517.42	-	2,729.85	-	3,450.09	3,765.0	2,510.00	-	-
Sep-12	Est	3,765.00	-	307.55	-	2,729.85	-	3,450.09	3,765.0	2,823.75	-	-
Oct-12	Est	3,765.00	-	67.08	-	2,729.85	-	3,450.09	3,765.0	3,137.50	-	-
Nov-12	Est	3,765.00	-	17.83	-	2,729.85	-	3,450.09	3,765.0	3,451.25	-	-
Dec-12	Est	3,765.00	-	-	-	2,729.85	-	3,450.09	3,765.0	3,765.00	-	-
Jan-13	Est	4,185.00	-	-	-	1,969.05	-	3,450.09	-	3,765.00	4,185.0	348.75
Feb-13	Est	4,185.00	-	-	-	1,062.15	-	3,450.09	-	3,765.00	4,185.0	697.50
Mar-13	Est	4,185.00	-	-	-	1,507.72	-	3,450.09	-	3,765.00	4,185.0	1,046.25
Apr-13	Est	4,185.00	-	-	-	1,392.37	-	3,450.09	-	3,765.00	4,185.0	1,395.00
May-13	Est	4,185.00	-	-	-	1,248.97	-	3,450.09	-	3,765.00	4,185.0	1,743.75
Jun-13	Est	4,185.00	-	-	-	1,025.32	-	3,450.09	-	3,765.00	4,185.0	2,092.50
Jul-13	Est	4,185.00	-	-	-	741.03	-	3,450.09	-	3,765.00	4,185.0	2,441.25
Aug-13	Est	4,185.00	-	-	-	457.00	-	3,450.09	-	3,765.00	4,185.0	2,790.00
Sep-13	Est	4,185.00	-	-	-	192.66	-	3,450.09	-	3,765.00	4,185.0	3,138.75
Oct-13	Est	4,185.00	-	-	-	6.08	-	3,450.09	-	3,765.00	4,185.0	3,487.50
Nov-13	Est	4,185.00	-	-	-	0.04	-	3,450.09	-	3,765.00	4,185.0	3,836.25
Dec-13	Est	4,185.00	-	-	-	-	-	3,450.09	-	3,765.00	4,185.0	4,185.00
Jan-14	Est	4,417.00	-	-	-	-	-	3,194.36	-	3,765.00	-	4,185.00
Feb-14	Est	4,417.00	-	-	-	-	-	2,803.57	-	3,765.00	-	4,185.00
Mar-14	Est	4,417.00	-	-	-	-	-	2,434.04	-	3,765.00	-	4,185.00
Apr-14	Est	4,417.00	-	-	-	-	-	1,977.90	-	3,765.00	-	4,185.00
May-14	Est	4,417.00	-	-	-	-	-	1,850.27	-	3,765.00	-	4,185.00
Jun-14	Est	4,417.00	-	-	-	-	-	1,551.51	-	3,765.00	-	4,185.00
Jul-14	Est	4,417.00	-	-	-	-	-	1,356.98	-	3,765.00	-	4,185.00
Aug-14	Est	4,417.00	-	-	-	-	-	1,145.63	-	3,765.00	-	4,185.00
Sep-14	Est	4,417.00	-	-	-	-	-	745.94	-	3,765.00	-	4,185.00
Oct-14	Est	4,417.00	-	-	-	-	-	484.43	-	3,765.00	-	4,185.00
Nov-14	Est	4,417.00	-	-	-	-	-	175.27	-	3,765.00	-	4,185.00
Dec-14	Est	4,417.00	-	-	-	-	-	-	-	3,765.00	-	4,185.00
Jan-15	NA	4,667.00	-	-	-	-	-	-	-	3,451.25	-	4,185.00
Feb-15	NA	4,667.00	-	-	-	-	-	-	-	3,137.50	-	4,185.00
Mar-15	NA	4,667.00	-	-	-	-	-	-	-	2,823.75	-	4,185.00
Apr-15	NA	4,667.00	-	-	-	-	-	-	-	2,510.00	-	4,185.00
May-15	NA	4,667.00	-	-	-	-	-	-	-	2,196.25	-	4,185.00
Jun-15	NA	4,667.00	-	-	-	-	-	-	-	1,882.50	-	4,185.00
Jul-15	NA	4,667.00	-	-	-	-	-	-	-	1,568.75	-	4,185.00
Aug-15	NA	4,667.00	-	-	-	-	-	-	-	1,255.00	-	4,185.00
Sep-15	NA	4,667.00	-	-	-	-	-	-	-	941.25	-	4,185.00
Oct-15	NA	4,667.00	-	-	-	-	-	-	-	627.50	-	4,185.00
Nov-15	NA	4,667.00	-	-	-	-	-	-	-	313.75	-	4,185.00
Dec-15	NA	4,667.00	-	-	-	-	-	-	-	-	-	4,185.00
Sum of Additions x 3 & Reco			37,172.67	37,172.67	98,274.57	98,274.57	124,203.18	124,203.18	135,540.00	135,540.00	150,660.00	150,660.00

		Allocation Factor (SC)	Vintage - 2009 (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Vintage - 2010 (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Vintage - 2011 (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Vintage - 2012 (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Vintage - 2013 (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Σ All Vintages (South Carolina) Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery
2009-191-E		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010-191-E		15.19%	9.69	-	(9.69)	-	-	-	-	-	-	-	-	-	-	-	-	9.69	-	(9.69)
		14.94%	21.12	-	(30.81)	-	-	-	-	-	-	-	-	-	-	-	-	21.12	-	(30.81)
		14.94%	30.65	-	(61.45)	-	-	-	-	-	-	-	-	-	-	-	-	30.65	-	(61.45)
		14.94%	59.73	-	(121.18)	-	-	-	-	-	-	-	-	-	-	-	-	59.73	-	(121.18)
		14.94%	78.96	-	(198.14)	-	-	-	-	-	-	-	-	-	-	-	-	78.96	-	(198.14)
		14.94%	108.32	-	(306.46)	-	-	-	-	-	-	-	-	-	-	-	-	108.32	-	(306.46)
		14.94%	144.24	-	(450.71)	-	-	-	-	-	-	-	-	-	-	-	-	144.24	-	(450.71)
		14.94%	151.60	-	(602.31)	-	-	-	-	-	-	-	-	-	-	-	-	151.60	-	(602.31)
		14.94%	154.27	-	(756.58)	-	-	-	-	-	-	-	-	-	-	-	-	154.27	-	(756.58)
		14.94%	154.27	-	(910.84)	113.57	-	(113.57)	-	-	-	-	-	-	-	-	-	267.84	-	(1,024.42)
		14.94%	154.27	-	(1,065.11)	159.51	-	(273.09)	-	-	-	-	-	-	-	-	-	313.78	-	(1,338.20)
		14.94%	154.27	1,272.41	53.03	182.69	229.76	(215.91)	-	-	-	-	-	-	-	-	-	336.85	1,512.17	(162.88)
2011-191-E		14.94%	154.27	-	(101.24)	199.82	-	(415.73)	-	-	-	-	-	-	-	-	-	354.09	-	(516.97)
		14.59%	150.65	-	(251.89)	216.06	-	(631.79)	-	-	-	-	-	-	-	-	-	366.71	-	(883.68)
		14.59%	150.65	-	(402.54)	248.69	-	(880.48)	-	-	-	-	-	-	-	-	-	399.34	-	(1,283.02)
		14.59%	150.65	-	(553.19)	290.17	-	(1,170.65)	-	-	-	-	-	-	-	-	-	440.82	-	(1,723.84)
		14.59%	150.65	-	(703.86)	331.61	-	(1,502.26)	-	-	-	-	-	-	-	-	-	482.26	-	(2,206.10)
		14.59%	150.65	-	(854.50)	370.18	-	(1,872.43)	-	-	-	-	-	-	-	-	-	520.83	-	(2,726.93)
		14.59%	150.65	-	(1,005.15)	397.40	-	(2,269.83)	-	-	-	-	-	-	-	-	-	548.05	-	(3,274.98)
		14.59%	150.65	-	(1,155.80)	398.19	-	(2,668.02)	-	-	-	-	-	-	-	-	-	548.84	-	(3,823.83)
		14.59%	150.65	-	(1,306.46)	398.29	-	(3,066.31)	-	-	-	-	-	-	-	-	-	548.94	-	(4,372.70)
		14.59%	150.65	-	(1,457.11)	398.29	-	(3,464.59)	37.31	-	(37.31)	-	-	-	-	-	-	580.25	-	(4,959.01)
		14.59%	150.65	-	(1,607.76)	398.29	-	(3,862.88)	94.33	-	(131.64)	-	-	-	-	-	-	643.26	-	(5,602.28)
		14.59%	150.65	2,002.55	244.13	398.29	3,629.97	(631.20)	148.24	279.89	0.01	-	-	-	-	-	-	697.18	5,912.40	(387.05)
2012-XXX-E		14.59%	150.65	-	93.48	398.29	-	(1,029.48)	214.79	-	(214.78)	-	-	-	-	-	-	763.73	-	(1,150.78)
		14.47%	149.41	-	(55.93)	395.01	-	(1,424.49)	231.49	-	(446.28)	-	-	-	-	-	-	775.92	-	(1,926.70)
		14.47%	149.41	-	(205.35)	395.01	-	(1,819.50)	274.72	-	(721.00)	-	-	-	-	-	-	819.15	-	(2,745.85)
		14.47%	149.41	-	(354.76)	395.01	-	(2,214.51)	302.87	-	(1,023.87)	-	-	-	-	-	-	847.30	-	(3,593.14)
		14.47%	149.41	-	(504.17)	395.01	-	(2,609.52)	333.45	-	(1,357.33)	-	-	-	-	-	-	877.88	-	(4,471.02)
		14.47%	149.41	-	(653.59)	395.01	-	(3,004.53)	391.29	-	(1,748.62)	-	-	-	-	-	-	935.71	-	(5,406.73)
		14.47%	149.41	-	(803.00)	395.01	-	(3,399.54)	429.13	-	(2,177.75)	-	-	-	-	-	-	973.55	-	(6,380.29)
		14.47%	149.41	-	(952.42)	395.01	-	(3,794.54)	473.87	-	(2,651.62)	-	-	-	-	-	-	1,018.29	-	(7,398.58)
		14.47%	149.41	-	(1,101.83)	395.01	-	(4,189.55)	499.23	-	(3,150.84)	-	-	-	-	-	-	1,043.65	-	(8,442.23)
		14.47%	149.41	-	(1,251.24)	395.01	-	(4,584.56)	499.23	-	(3,650.07)	45.40	-	(45.40)	-	-	-	1,089.05	-	(9,531.28)
		14.47%	149.41	-	(1,400.66)	395.01	-	(4,979.57)	499.23	-	(4,149.30)	90.80	-	(136.20)	-	-	-	1,134.45	-	(10,605.73)
		14.47%	149.41	1,550.07	-	395.01	5,374.58	-	499.23	4,648.53	-	136.20	272.40	-	-	-	-	1,179.85	11,845.58	-
2012-XXX-E Rate Period		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		14.08%	89.10	-	-	384.36	-	-	485.77	-	-	300.23	-	-	-	-	-	1,268.46	-	-
		14.08%	72.85	-	-	384.36	-	-	485.77	-	-	353.41	-	-	-	-	-	1,296.40	-	-
		14.08%	43.30	-	-	384.36	-	-	485.77	-	-	397.58	-	-	-	-	-	1,311.02	-	-
		14.08%	9.44	-	-	384.36	-	-	485.77	-	-	441.76	-	-	-	-	-	1,321.34	-	-
		14.08%	2.51	-	-	384.36	-	-	485.77	-	-	485.94	-	-	-	-	-	1,358.58	-	-
		14.08%	-	-	-	384.36	-	-	485.77	-	-	530.11	-	-	-	-	-	1,400.25	-	-
		14.08%	-	-	-	277.33	-	-	485.77	-	-	530.11	-	-	49.10	-	-	1,342.32	-	-
		14.08%	-	-	-	234.03	-	-	485.77	-	-	530.11	-	-	98.21	-	-	1,348.12	-	-
		14.08%	-	-	-	212.29	-	-	485.77	-	-	530.11	-	-	147.31	-	-	1,375.48	-	-
		14.08%	-	-	-	196.05	-	-	485.77	-	-	530.11	-	-	196.42	-	-	1,408.35	-	-
		14.08%	-	-	-	175.85	-	-	485.77	-	-	530.11	-	-	245.52	-	-	1,437.26	-	-
		14.08%	-	-	-	144.37	-	-	485.77	-	-	530.11	-	-	294.62	-	-	1,454.87	-	-
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			4,825.02	4,825.02	-	9,244.31	9,244.31	-	4,928.42	4,928.42	-	272.40	272.40	-	-	-	-	19,270.15	19,270.15	-
			Amounts Do Not Include Current Rate Period			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*		

		Start Date		End Date	Source Documents for Recovered Lost MWHs	Vintage 2009 Recoveries MWH	Rate	Recovery	Vintage 2010 Recoveries MWH	Rate	Recovery	Vintage 2011 Recoveries MWH	Rate	Recovery	Vintage 2012 Recoveries MWH	Rate	Recovery	Vintage 2013 Recoveries MWH	Rate	Recovery	Σ Recovered Net Lost Revenue MWH	Rate	Recovery
2009-191-E	Test Period Net Recoveries	Sep-07	to	Mar-09	Refer to Workpaper D-2 employed in Docket No. 2009-191-E	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-
2010-161-E	Test Period Net Recoveries	Apr-09	to	Mar-10	Refer to Workpaper D-3 employed in Docket No. 2010-161-E	1,272.41	$ 52.26	66,499.80	239.76	$ 52.26	12,530.74	-	-		-	-		-	-		1,512.17	$ 52.26	79,030.54
Vintage Amounts thru 2010-161-E					Sum of Amounts from Prior Proceedings	1,272.41		66,499.80	239.76		12,530.74	-		-	-		-	-		-	1,512.17		79,030.54
2011-181-E	Test Period Net Recoveries	Apr-10	to	Mar-11	Refer to Workpaper D-2B employed in Docket No. 2011-181-E	2,002.55	(W/P D-3) $ 52.05	104,240.34	3,629.97	(W/P D-3) $ 52.05	188,953.90	279.89	(W/P D-3) $ 52.05	14,569.30	-		-	-		-	5,912.40	$ 52.05	307,763.54
Vintage Amounts thru 2011-181-E					Sum of Amounts from Current and Prior Proceedings	3,274.96	$ 52.05	170,740.14	3,869.73	$ 52.05	201,484.64	279.89	$ 52.05	14,569.30	-	$ -	-	-	$ -	-	7,424.57	$ 52.05	386,794.08
2012-XXX-E	Test Period Net Recoveries	Apr-11	to	Mar-12	Amounts from Current Test Period (April 2011 thru March 2012)	1,550.07	(W/P D-3) $ 51.76	80,231.89	5,374.58	(W/P D-3) $ 51.76	278,189.45	4,648.53	(W/P D-3) $ 51.76	240,608.69	272.40	(W/P D-3) $ 51.76	14,099.37	-	(W/P D-3) $ 51.76	-	11,845.58	$ 51.76	To W/P D-2 613,129.40
2012-XXX-E	Rate Period Forecast	Jul-12	to	Jun-13	Sum of Rate Period Values *(Jul-12thru Jun-13)*	217.21	$ 51.70	11,229.12	3,546.09	$ 51.70	183,323.10	5,829.27	$ 51.70	301,357.44	5,698.70	$ 51.70	294,607.57	1,031.18	$ 51.70	53,309.42	16,322.45	$ 51.70	843,826.65

Progress Energy Carolinas, Inc.

Recoverable Sales Reductions from Energy Efficiency Programs (MWH): Small Business Energy Saver

		Additions (WP D-3A) MWH	Vintage - 2009 Vintage MWH Additions	Vintage - 2009 Recoverable Losses	Vintage - 2010 Vintage MWH Additions	Vintage - 2010 Recoverable Losses	Vintage - 2011 Vintage MWH Additions	Vintage - 2011 Recoverable Losses	Vintage - 2012 Vintage MWH Additions	Vintage - 2012 Recoverable Losses	Vintage - 2013 Vintage MWH Additions	Vintage - 2013 Recoverable Losses
Jan-09	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-09	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-09	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-09	NA	-	-	-	-	-	-	-	-	-	-	-
May-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-09	NA	-	-	-	-	-	-	-	-	-	-	-
Aug-09	NA	-	-	-	-	-	-	-	-	-	-	-
Sep-09	NA	-	-	-	-	-	-	-	-	-	-	-
Oct-09	NA	-	-	-	-	-	-	-	-	-	-	-
Nov-09	NA	-	-	-	-	-	-	-	-	-	-	-
Dec-09	NA	-	-	-	-	-	-	-	-	-	-	-
Jan-10	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-10	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-10	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-10	NA	-	-	-	-	-	-	-	-	-	-	-
May-10	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-10	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-10	NA	-	-	-	-	-	-	-	-	-	-	-
Aug-10	NA	-	-	-	-	-	-	-	-	-	-	-
Sep-10	NA	-	-	-	-	-	-	-	-	-	-	-
Oct-10	NA	-	-	-	-	-	-	-	-	-	-	-
Nov-10	NA	-	-	-	-	-	-	-	-	-	-	-
Dec-10	NA	-	-	-	-	-	-	-	-	-	-	-
Jan-11	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-11	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-11	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-11	NA	-	-	-	-	-	-	-	-	-	-	-
May-11	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-11	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-11	NA	-	-	-	-	-	-	-	-	-	-	-
Aug-11	NA	-	-	-	-	-	-	-	-	-	-	-
Sep-11	NA	-	-	-	-	-	-	-	-	-	-	-
Oct-11	NA	-	-	-	-	-	-	-	-	-	-	-
Nov-11	NA	-	-	-	-	-	-	-	-	-	-	-
Dec-11	NA	-	-	-	-	-	-	-	-	-	-	-
Jan-12	NA	-	-	-	-	-	-	-	-	-	-	-
Feb-12	NA	-	-	-	-	-	-	-	-	-	-	-
Mar-12	NA	-	-	-	-	-	-	-	-	-	-	-
Apr-12	NA	-	-	-	-	-	-	-	-	-	-	-
May-12	NA	-	-	-	-	-	-	-	-	-	-	-
Jun-12	NA	-	-	-	-	-	-	-	-	-	-	-
Jul-12	Est	1,667.00	-	-	-	-	-	-	1,667.0	138.92	-	-
Aug-12	Est	1,667.00	-	-	-	-	-	-	1,667.0	277.83	-	-
Sep-12	Est	1,667.00	-	-	-	-	-	-	1,667.0	416.75	-	-
Oct-12	Est	1,667.00	-	-	-	-	-	-	1,667.0	555.67	-	-
Nov-12	Est	1,667.00	-	-	-	-	-	-	1,667.0	694.58	-	-
Dec-12	Est	1,667.00	-	-	-	-	-	-	1,667.0	833.50	-	-
Jan-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	104.17
Feb-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	208.33
Mar-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	312.50
Apr-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	416.67
May-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	520.83
Jun-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	625.00
Jul-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	729.17
Aug-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	833.33
Sep-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	937.50
Oct-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	1,041.67
Nov-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	1,145.83
Dec-13	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	1,250.00
Jan-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	1,354.17
Feb-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	1,458.33
Mar-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	1,562.50
Apr-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	1,666.67
May-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	1,770.83
Jun-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	1,875.00
Jul-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	1,979.17
Aug-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	2,083.33
Sep-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	2,187.50
Oct-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	2,291.67
Nov-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	2,395.83
Dec-14	Est	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	2,500.00
Jan-15	NA	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	2,604.17
Feb-15	NA	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	2,708.33
Mar-15	NA	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	2,812.50
Apr-15	NA	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	2,916.67
May-15	NA	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	3,020.83
Jun-15	NA	1,250.00	-	-	-	-	-	-	-	833.50	1,250.0	3,125.00
Jul-15	NA	1,250.00	-	-	-	-	-	-	-	694.58	1,250.0	3,229.17
Aug-15	NA	1,250.00	-	-	-	-	-	-	-	555.67	1,250.0	3,333.33
Sep-15	NA	1,250.00	-	-	-	-	-	-	-	416.75	1,250.0	3,437.50
Oct-15	NA	1,250.00	-	-	-	-	-	-	-	277.83	1,250.0	3,541.67
Nov-15	NA	1,250.00	-	-	-	-	-	-	-	138.92	1,250.0	3,645.83
Dec-15	NA	1,250.00	-	-	-	-	-	-	-	-	-	3,645.83
Sum of Additions x 3 & Reco			-	-	-	-	-	-	30,006.00	30,006.00	131,250.00	131,250.00

	Rate Period	Allocation Factor (SC)	Vintage - 2009 (South Carolina) Recoverable Losses	Vintage - 2009 Recovered Losses	Vintage - 2009 Over/(Under) Σ Recovery	Vintage - 2010 (South Carolina) Recoverable Losses	Vintage - 2010 Recovered Losses	Vintage - 2010 Over/(Under) Σ Recovery	Vintage - 2011 (South Carolina) Recoverable Losses	Vintage - 2011 Recovered Losses	Vintage - 2011 Over/(Under) Σ Recovery	Vintage - 2012 (South Carolina) Recoverable Losses	Vintage - 2012 Recovered Losses	Vintage - 2012 Over/(Under) Σ Recovery	Vintage - 2013 (South Carolina) Recoverable Losses	Vintage - 2013 Recovered Losses	Vintage - 2013 Over/(Under) Σ Recovery	Σ All Vintages (South Carolina) Recoverable Losses	Σ All Vintages Recovered Losses	Σ All Vintages Over/(Under) Σ Recovery
Jan-09	2008-191-E	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09		15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	2010-151-E	15.19%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-09		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-10		14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-10	2011-151-E	14.94%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-10		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-11		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-11		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-11		14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-11	2012-XXX-E	14.59%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-11		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-12		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-12		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-12		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-12		14.47%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-12		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-12		14.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-12	2012-XXX-E Rate Period	14.08%	-	-	-	-	-	-	-	-	-	19.56	-	-	-	-	-	19.56	-	-
Aug-12		14.08%	-	-	-	-	-	-	-	-	-	39.12	-	-	-	-	-	39.12	-	-
Sep-12		14.08%	-	-	-	-	-	-	-	-	-	58.68	-	-	-	-	-	58.68	-	-
Oct-12		14.08%	-	-	-	-	-	-	-	-	-	78.24	-	-	-	-	-	78.24	-	-
Nov-12		14.08%	-	-	-	-	-	-	-	-	-	97.80	-	-	-	-	-	97.80	-	-
Dec-12		14.08%	-	-	-	-	-	-	-	-	-	117.36	-	-	-	-	-	117.36	-	-
Jan-13		14.08%	-	-	-	-	-	-	-	-	-	117.36	-	-	14.67	-	-	132.02	-	-
Feb-13		14.08%	-	-	-	-	-	-	-	-	-	117.36	-	-	29.33	-	-	146.69	-	-
Mar-13		14.08%	-	-	-	-	-	-	-	-	-	117.36	-	-	44.00	-	-	161.36	-	-
Apr-13		14.08%	-	-	-	-	-	-	-	-	-	117.36	-	-	58.67	-	-	176.02	-	-
May-13		14.08%	-	-	-	-	-	-	-	-	-	117.36	-	-	73.33	-	-	190.69	-	-
Jun-13		14.08%	-	-	-	-	-	-	-	-	-	117.36	-	-	88.00	-	-	205.36	-	-
Jul-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sum			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			Amounts Do Not Include Current Rate Period			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*			*Amounts Do Not Include Current Rate Period*		

		Start Date		End Date	Source Documents for Recovered Lost MWHs	Vintage 2009 Recoveries MWH	Rate	Recovery	Vintage 2010 Recoveries MWH	Rate	Recovery	Vintage 2011 Recoveries MWH	Rate	Recovery	Vintage 2012 Recoveries MWH	Rate	Recovery	Vintage 2013 Recoveries MWH	Rate	Recovery	Σ Recovered Net Lost Revenue MWH	Rate	Recovery
2009-191-E	Test Period Net Recoveries	Sep-07	to	Mar-09	Refer to Workpaper D-2 employed in Docket No. 2009-191-E	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-	-	$ -	-
2010-161-E	Test Period Net Recoveries	Apr-09	to	Mar-10	Refer to Workpaper D-3 employed in Docket No. 2010-161-E	-	$ 52.26	-	-	$ 52.26	-	-	-		-	-		-	-		-	-	-
Vintage Amounts thru 2010-161-E					Sum of Amounts from Prior Proceedings	-		-	-		-	-		-	-		-	-		-	-		-
							(W/P D-3)			(W/P D-3)			(W/P D-3)										
2011-181-E	Test Period Net Recoveries	Apr-10	to	Mar-11	Refer to Workpaper D-2B employed in Docket No. 2011-181-E	-	$ 52.05	-	-	$ 52.05	-	-	$ 52.05	-	-		-	-		-	-	$ 52.05	-
Vintage Amounts thru 2011-181-E					Sum of Amounts from Current and Prior Proceedings	-	$ 52.05	-	-	$ 52.05	-	-	$ 52.05	-	-	$ -	-	-	$ -	-	-	$ 52.05	-
							(W/P D-3)			(W/P D-3)			(W/P D-3)			(W/P D-3)			(W/P D-3)				To W/P D-2
2012-XXX-E	Test Period Net Recoveries	Apr-11	to	Mar-12	Amounts from Current Test Period (April 2011 thru March 2012)	-	$ 51.76	-	-	$ 51.76	-	-	$ 51.76	-	-	$ 51.76	-	-	$ 51.76	-	-	$ 51.76	-
2012-XXX-E	Rate Period Forecast	Jul-12	to	Jun-13	Sum of Rate Period Values *(Jul-12thru Jun-13)*	-	$ 51.70	-	-	$ 51.70	-	-	$ 51.70	-	1,114.89	$ 51.70	57,636.77	308.00	$ 51.70	15,922.77	1,422.89	$ 51.70	73,559.54

Progress Energy Carolinas, Inc.

Determination of Net Lost Revenues Associated With DSM Programs

EnergyWise Summer

	Vintage kW 2009	Vintage ΣkW 2009	Vintage kW 2010	Vintage ΣkW 2010	Vintage kW 2011	Vintage ΣkW 2011	Vintage kW 2012	Vintage ΣkW 2012	Vintage kW 2009	Vintage kW 2010	Vintage kW 2011	Vintage kW 2012	MWH Savings	Vintage MWh 2009	Vintage MWh 2010	Vintage MWh 2011	Vintage MWh 2012
	(a)	(b) = Σ(a)	(c)	(d) = Σ(c)	(e)	(f) = Σ(e)	(g)	(h) = Σ(g)	(i)=(b)/[(b)+(e)+(g)+(i)]	(j)=(e)/[(b)+(e)+(g)+(i)]	(k)=(g)/[(b)+(e)+(g)+(i)]	(l)=(i)/[(b)+(e)+(g)+(i)]	(m) W/P D-3B	(n) = (j) x (m)	(o) = (k) x (m)	(p) = (l) x (m)	(q) = (m) x (m)
Jan-09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	212.0	212.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
May-09	580.0	792.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Jun-09	1,395.0	2,187.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Jul-09	1,639.0	3,826.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Aug-09	1,766.0	5,592.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Sep-09	2,019.0	7,611.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Oct-09	2,175.0	9,786.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Nov-09	1,639.0	11,425.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Dec-09	1,793.0	13,218.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Jan-10	-	13,218.0	2,464.0	2,464.0	-	-	-	-	84.3%	15.7%	0.0%	0.0%	-	-	-	-	-
Feb-10	-	13,218.0	2,554.0	5,018.0	-	-	-	-	72.5%	27.5%	0.0%	0.0%	-	-	-	-	-
Mar-10	-	13,218.0	3,725.0	8,743.0	-	-	-	-	60.2%	39.8%	0.0%	0.0%	-	-	-	-	-
Apr-10	-	13,218.0	3,865.0	12,608.0	-	-	-	-	51.2%	48.8%	0.0%	0.0%	-	-	-	-	-
May-10	-	13,218.0	3,748.0	16,356.0	-	-	-	-	44.7%	55.3%	0.0%	0.0%	30.76	13.75	17.01	-	-
Jun-10	-	13,218.0	3,558.0	19,914.0	-	-	-	-	39.9%	60.1%	0.0%	0.0%	34.46	13.75	20.71	-	-
Jul-10	-	13,218.0	3,900.0	23,814.0	-	-	-	-	35.7%	64.3%	0.0%	0.0%	38.51	13.75	24.77	-	-
Aug-10	-	13,218.0	3,930.0	27,744.0	-	-	-	-	32.3%	67.7%	0.0%	0.0%	42.60	13.75	28.85	-	-
Sep-10	-	13,218.0	3,602.0	31,346.0	-	-	-	-	29.7%	70.3%	0.0%	0.0%	-	-	-	-	-
Oct-10	-	13,218.0	3,555.0	34,901.0	-	-	-	-	27.5%	72.5%	0.0%	0.0%	-	-	-	-	-
Nov-10	-	13,218.0	2,690.0	37,591.0	-	-	-	-	26.0%	74.0%	0.0%	0.0%	-	-	-	-	-
Dec-10	-	13,218.0	2,592.0	40,183.0	-	-	-	-	24.8%	75.2%	0.0%	0.0%	-	-	-	-	-
Jan-11	-	13,218.0	-	40,183.0	2,620.0	2,620.0	-	-	23.6%	71.7%	4.7%	0.0%	-	-	-	-	-
Feb-11	-	13,218.0	-	40,183.0	3,030.0	5,650.0	-	-	22.4%	68.0%	9.6%	0.0%	-	-	-	-	-
Mar-11	-	13,218.0	-	40,183.0	3,474.0	9,124.0	-	-	21.1%	64.3%	14.6%	0.0%	-	-	-	-	-
Apr-11	-	13,218.0	-	40,183.0	3,922.0	13,046.0	-	-	19.9%	60.5%	19.6%	0.0%	-	-	-	-	-
May-11	-	13,218.0	-	40,183.0	3,836.0	16,882.0	-	-	18.8%	57.2%	24.0%	0.0%	38.00	7.15	21.73	9.13	-
Jun-11	-	13,218.0	-	40,183.0	3,108.0	19,990.0	-	-	18.0%	54.8%	27.2%	0.0%	39.80	7.17	21.79	10.84	-
Jul-11	-	13,218.0	-	40,183.0	2,904.0	22,894.0	-	-	17.3%	52.7%	30.0%	0.0%	230.00	39.85	121.14	69.02	-
Aug-11	-	13,218.0	-	40,183.0	2,782.0	25,676.0	-	-	16.7%	50.8%	32.5%	0.0%	201.00	33.60	102.14	65.26	-
Sep-11	-	13,218.0	-	40,183.0	2,608.0	28,284.0	-	-	16.2%	49.2%	34.6%	0.0%	-	-	-	-	-
Oct-11	-	13,218.0	-	40,183.0	3,709.0	31,993.0	-	-	15.5%	47.1%	37.5%	0.0%	-	-	-	-	-
Nov-11	-	13,218.0	-	40,183.0	3,382.0	35,375.0	-	-	14.9%	45.3%	39.8%	0.0%	-	-	-	-	-
Dec-11	-	13,218.0	-	40,183.0	3,016.0	38,391.0	-	-	14.4%	43.8%	41.8%	0.0%	-	-	-	-	-
Jan-12 [1]	-	13,218.0	-	40,183.0	-	38,391.0	2,462.0	2,462.0	14.0%	42.6%	40.7%	2.6%	-	-	-	-	-
Feb-12	-	13,218.0	-	40,183.0	-	38,391.0	1,936.0	4,398.0	13.7%	41.8%	39.9%	4.6%	-	-	-	-	-
Mar-12	-	13,218.0	-	40,183.0	-	38,391.0	1,115.0	5,513.0	13.6%	41.3%	39.5%	5.7%	-	-	-	-	-
Recoverable Lost Sales (MWHs)													655.13	142.75	358.13	154.25	-
Recovered MWH *(thru Docket 2011-181-E)*													151.57	56.25	95.19	0.13	-
Amounts to be Recovered in Docket 2012-XXX-E													503.56	86.50	262.94	154.12	-
SC DSM Jurisdictional Allocation Factor *(W/P B, Line 3)*														13.51%	13.51%	13.51%	13.51%
Recoverable Jurisdictional Net Lost Sales (MWHs)													68.03	11.69	35.52	20.82	-
Net Lost Revenue Rate per MWH (W/P D-3, Line 21)														$ 57.71	$ 57.71	$ 57.71	$ 57.71
Recoverable Net Lost Revenues (By Vintage)														$ 674.34	$ 2,049.94	$ 1,201.54	$ -
Recoverable Net Lost Revenues (Total)																$ 3,925.82	

Note: [1] Actual experience levels associated with cost recovery were recognized through January 2012

Progress Energy Carolinas, Inc.

Determination of Net Lost Revenues Associated With DSM Programs

EnergyWise Winter

	Vintage kW 2009	Vintage ΣkW 2009	Vintage kW 2010	Vintage ΣkW 2010	Vintage kW 2011	Vintage ΣkW 2011	Vintage kW 2012	Vintage ΣkW 2012	Vintage kW 2009	Vintage kW 2010	Vintage kW 2011	Vintage kW 2012	MWH Savings	Vintage MWh 2009	Vintage MWh 2010	Vintage MWh 2011	Vintage MWh 2012
	(a)	(b) = Σ(a)	(c)	(d) = Σ(c)	(e)	(f) = Σ(e)	(g)	(h) = Σ(g)	(i)=(b)/[(b)+(e)+(g)+(i)]	(j)=(e)/[(b)+(e)+(g)+(i)]	(k)=(g)/[(b)+(e)+(g)+(i)]	(l)=(i)/[(b)+(e)+(g)+(i)]	(m) W/P D-3B	(n) = (j) x (m)	(o) = (k) x (m)	(p) = (l) x (m)	(q) = (m) x (m)
Jan-09	-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	-	-	-
Feb-09	-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	-	-	-
Mar-09	-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	-	-	-
Apr-09	-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	-	-	-
May-09	-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	-	-	-
Jun-09	-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	-	-	-
Jul-09	-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	-	-	-
Aug-09	-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	-	-	-
Sep-09	22.0	22.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Oct-09	78.0	100.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Nov-09	95.0	195.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Dec-09	136.0	331.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Jan-10	-	331.0	163.0	163.0	-	-	-	-	67.0%	33.0%	0.0%	0.0%	-	-	-	-	-
Feb-10	-	331.0	209.0	372.0	-	-	-	-	47.1%	52.9%	0.0%	0.0%	-	-	-	-	-
Mar-10	-	331.0	238.0	610.0	-	-	-	-	35.2%	64.8%	0.0%	0.0%	-	-	-	-	-
Apr-10	-	331.0	242.0	852.0	-	-	-	-	28.0%	72.0%	0.0%	0.0%	-	-	-	-	-
May-10	-	331.0	259.0	1,111.0	-	-	-	-	23.0%	77.0%	0.0%	0.0%	-	-	-	-	-
Jun-10	-	331.0	233.0	1,344.0	-	-	-	-	19.8%	80.2%	0.0%	0.0%	-	-	-	-	-
Jul-10	-	331.0	186.0	1,530.0	-	-	-	-	17.8%	82.2%	0.0%	0.0%	-	-	-	-	-
Aug-10	-	331.0	218.0	1,748.0	-	-	-	-	15.9%	84.1%	0.0%	0.0%	-	-	-	-	-
Sep-10	-	331.0	299.0	2,047.0	-	-	-	-	13.9%	86.1%	0.0%	0.0%	-	-	-	-	-
Oct-10	-	331.0	258.0	2,305.0	-	-	-	-	12.6%	87.4%	0.0%	0.0%	-	-	-	-	-
Nov-10	-	331.0	177.0	2,482.0	-	-	-	-	11.8%	88.2%	0.0%	0.0%	-	-	-	-	-
Dec-10	-	331.0	170.0	2,652.0	-	-	-	-	11.1%	88.9%	0.0%	0.0%	2.54	0.28	2.26	-	-
Jan-11	-	331.0	-	2,652.0	197.0	197.0	-	-	10.4%	83.4%	6.2%	0.0%	2.71	0.28	2.26	0.17	-
Feb-11	-	331.0	-	2,652.0	188.0	385.0	-	-	9.8%	78.7%	11.4%	0.0%	-	-	-	-	-
Mar-11	-	331.0	-	2,652.0	352.0	737.0	-	-	8.9%	71.3%	19.8%	0.0%	-	-	-	-	-
Apr-11	-	331.0	-	2,652.0	223.0	960.0	-	-	8.4%	67.3%	24.3%	0.0%	-	-	-	-	-
May-11	-	331.0	-	2,652.0	134.0	1,094.0	-	-	8.1%	65.0%	26.8%	0.0%	-	-	-	-	-
Jun-11	-	331.0	-	2,652.0	146.0	1,240.0	-	-	7.8%	62.8%	29.4%	0.0%	-	-	-	-	-
Jul-11	-	331.0	-	2,652.0	123.0	1,363.0	-	-	7.6%	61.0%	31.4%	0.0%	-	-	-	-	-
Aug-11	-	331.0	-	2,652.0	144.0	1,507.0	-	-	7.4%	59.1%	33.6%	0.0%	-	-	-	-	-
Sep-11	-	331.0	-	2,652.0	100.0	1,607.0	-	-	7.2%	57.8%	35.0%	0.0%	-	-	-	-	-
Oct-11	-	331.0	-	2,652.0	150.0	1,757.0	-	-	7.0%	55.9%	37.1%	0.0%	-	-	-	-	-
Nov-11	-	331.0	-	2,652.0	140.0	1,897.0	-	-	6.8%	54.3%	38.9%	0.0%	-	-	-	-	-
Dec-11	-	331.0	-	2,652.0	110.0	2,007.0	-	-	6.6%	53.1%	40.2%	0.0%	-	-	-	-	-
Jan-12 [1]	-	331.0	-	2,652.0	-	2,007.0	100.0	100.0	6.5%	52.1%	39.4%	2.0%	6.00	0.39	3.13	2.37	0.12
Feb-12	-	331.0	-	2,652.0	-	2,007.0	100.0	200.0	6.4%	51.1%	38.7%	3.9%	-	-	-	-	-
Mar-12	-	331.0	-	2,652.0	-	2,007.0	100.0	300.0	6.3%	50.1%	37.9%	5.7%	-	-	-	-	-
Recoverable Lost Sales (MWHs)													11.25	0.95	7.65	2.53	0.12
Recovered MWH *(thru Docket 2011-181-E)*													5.24	0.56	4.52	0.16	-
Amounts to be Recovered in Docket 2012-XXX-E													6.01	0.39	3.13	2.37	0.12
SC DSM Jurisdictional Allocation Factor *(W/P B, Line 3)*														13.51%	13.51%	13.51%	13.51%
Recoverable Jurisdictional Net Lost Sales (MWHs)													0.80	0.05	0.42	0.32	0.02
Net Lost Revenue Rate per MWH (W/P D-3, Line 21)														$ 57.71	$ 57.71	$ 57.71	$ 57.71
Recoverable Net Lost Revenues (By Vintage)														$ 3.07	$ 24.36	$ 18.51	$ 0.92
Recoverable Net Lost Revenues (Total)																$ 46.86	

Note: [1] Actual experience levels associated with cost recovery were recognized through January 2012

Progress Energy Carolinas, Inc.

Determination of Net Lost Revenues Associated With DSM Programs

CIG DR

	Vintage kW 2009	Vintage ΣkW 2009	Vintage kW 2010	Vintage ΣkW 2010	Vintage kW 2011	Vintage ΣkW 2011	Vintage kW 2012	Vintage ΣkW 2012	Vintage kW 2009	Vintage kW 2010	Vintage kW 2011	Vintage kW 2012	MWH Savings	Vintage MWh 2009	Vintage MWh 2010	Vintage MWh 2011	Vintage MWh 2012
	(a)	*(b) = Σ(a)*	*(c)*	*(d) = Σ(c)*	*(e)*	*(f) = Σ(e)*	*(g)*	*(h) = Σ(g)*	*(i)=(b)/[(b)+(e)+(g)+(i)]*	*(j)=(e)/[(b)+(e)+(g)+(i)]*	*(k)=(g)/[(b)+(e)+(g)+(i)]*	*(l)=(i)/[(b)+(e)+(g)+(i)]*	*(m) W/P D-3B*	*(n) = (j) x (m)*	*(o) = (k) x (m)*	*(p) = (l) x (m)*	*(q) = (m) x (m)*
Jan-09	-	-	-	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Feb-09	-	-	-	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Mar-09	-	-	-	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Apr-09	-	-	-	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	-	-	-	-	-
May-09	-	-	-	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Jun-09	-	-	-	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Jul-09	-	-	-	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Aug-09	-	-	-	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Sep-09	-	-	-	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Oct-09	-	-	-	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Nov-09	-	-	-	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Dec-09	816.0	816.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Jan-10	-	816.0	-	-	-	-	-	-	100.0%	0.0%	0.0%	0.0%	-	-	-	-	-
Feb-10	-	816.0	35.5	35.5	-	-	-	-	95.8%	4.2%	0.0%	0.0%	-	-	-	-	-
Mar-10	-	816.0	613.8	649.3	-	-	-	-	55.7%	44.3%	0.0%	0.0%	-	-	-	-	-
Apr-10	-	816.0	-	649.3	-	-	-	-	55.7%	44.3%	0.0%	0.0%	-	-	-	-	-
May-10	-	816.0	841.7	1,491.0	-	-	-	-	35.4%	64.6%	0.0%	0.0%	-	-	-	-	-
Jun-10	-	816.0	2,259.9	3,750.9	-	-	-	-	17.9%	82.1%	0.0%	0.0%	27.40	4.90	22.51	-	-
Jul-10	-	816.0	372.0	4,122.9	-	-	-	-	16.5%	83.5%	0.0%	0.0%	32.50	5.37	27.13	-	-
Aug-10	-	816.0	-	4,122.9	-	-	-	-	16.5%	83.5%	0.0%	0.0%	31.50	5.20	26.30	-	-
Sep-10	-	816.0	544.1	4,666.9	-	-	-	-	14.9%	85.1%	0.0%	0.0%	-	-	-	-	-
Oct-10	-	816.0	530.1	5,197.0	-	-	-	-	13.6%	86.4%	0.0%	0.0%	-	-	-	-	-
Nov-10	-	816.0	837.0	6,034.0	-	-	-	-	11.9%	88.1%	0.0%	0.0%	-	-	-	-	-
Dec-10	-	816.0	362.7	6,396.7	-	-	-	-	11.3%	88.7%	0.0%	0.0%	4.10	0.46	3.64	-	-
Jan-11	-	816.0	-	6,396.7	39.1	39.1	-	-	11.3%	88.2%	0.5%	0.0%	-	-	-	-	-
Feb-11	-	816.0	-	6,396.7	1,137.4	1,176.5	-	-	9.7%	76.2%	14.0%	0.0%	-	-	-	-	-
Mar-11	-	816.0	-	6,396.7	2,371.5	3,548.0	-	-	7.6%	59.4%	33.0%	0.0%	-	-	-	-	-
Apr-11	-	816.0	-	6,396.7	186.0	3,734.0	-	-	7.5%	58.4%	34.1%	0.0%	-	-	-	-	-
May-11	-	816.0	-	6,396.7	214.8	3,948.9	-	-	7.3%	57.3%	35.4%	0.0%	-	-	-	-	-
Jun-11	-	816.0	-	6,396.7	279.0	4,227.9	-	-	7.1%	55.9%	37.0%	0.0%	-	-	-	-	-
Jul-11	-	816.0	-	6,396.7	1,162.5	5,390.4	-	-	6.5%	50.8%	42.8%	0.0%	173.10	11.21	87.86	74.04	-
Aug-11	-	816.0	-	6,396.7	-	5,390.4	-	-	6.5%	50.8%	42.8%	0.0%	89.10	5.77	45.22	38.11	-
Sep-11	-	816.0	-	6,396.7	-	5,390.4	-	-	6.5%	50.8%	42.8%	0.0%	-	-	-	-	-
Oct-11	-	816.0	-	6,396.7	-	5,390.4	-	-	6.5%	50.8%	42.8%	0.0%	-	-	-	-	-
Nov-11	-	816.0	-	6,396.7	-	5,390.4	-	-	6.5%	50.8%	42.8%	0.0%	-	-	-	-	-
Dec-11	-	816.0	-	6,396.7	-	5,390.4	-	-	6.5%	50.8%	42.8%	0.0%	3.80	0.25	1.93	1.63	-
Jan-12 [1]	-	816.0	-	6,396.7	-	5,390.4	750.0	750.0	6.1%	47.9%	40.4%	5.6%	-	-	-	-	-
Feb-12	-	816.0	-	6,396.7	-	5,390.4	375.0	1,125.0	5.9%	46.6%	39.3%	8.2%	-	-	-	-	-
Mar-12	-	816.0	-	6,396.7	-	5,390.4	375.0	1,500.0	5.8%	45.4%	38.2%	10.6%	-	-	-	-	-
Recoverable Lost Sales (MWHs)													361.50	33.16	214.58	113.77	-
Recovered MWH *(thru Docket 2011-181-E)*													93.20	14.69	78.51	-	-
Amounts to be Recovered in Docket 2012-XXX-E													268.30	18.47	136.07	113.77	-
SC DSM Jurisdictional Allocation Factor *(W/P B, Line 3)*														13.51%	13.51%	13.51%	13.51%
Recoverable Jurisdictional Net Lost Sales (MWHs)													36.25	2.49	18.38	15.37	-
Net Lost Revenue Rate per MWH (W/P D-3, Line 21)														$ 51.76	$ 51.76	$ 51.76	$ 51.76
Recoverable Net Lost Revenues (By Vintage)														$ 129.13	$ 951.48	$ 795.56	$ -
Recoverable Net Lost Revenues (Total)																$ 1,876.18	

Note: [1] Actual experience levels associated with cost recovery were recognized through January 2012

PROGRESS ENERGY CAROLINAS, INC.
Calculation of Net Lost Revenue Rates

	Base Revenue Determination		Residential	Commercial
1	Revenues ($000s)[1]		$ 215,953	$ 149,448
2	Customer Charger Revenues ($000s)		10,748	3,704
3	Revenues Net of Customer Charge	*Lines 1 - 2*	$ 205,206	$ 145,744
4	GRT in Rates	*Line 3 x 0.3%*	616	437
5	Revenues Net of Cust Chge & GRT	*Lines 3 - 4*	$ 204,590	$ 145,307
6	Uncollectible Rates	*Exhibit No. 11*	0.6861%	0.0651%
7	Uncollectible Portion of Rates	*Lines 5 x 6*	$ 1,404	$ 95
8	Net Revenues	*Lines 5 - 7*	$ 203,186	$ 145,213
9	Fuel Revenue ($000s)		67,239	51,196
10	Adjusted Net Margin	*Lines 8 - 9*	$ 135,948	$ 94,016
11	Sales (MWHs)		2,244,273	1,721,007
12	Adjusted Base Revenue per MWh ($)	*Lines 10 / 11*	$ 60.58	$ 54.63
	Net Lost Revenue Rate for Test Period			
13	Adjusted Base Revenue per MWh ($)	*Line 12*	$ 60.58	$ 54.63
14	2011 Rate Variable O&M Rate per MWh	*From CSP Study*	2.86	2.86
15	Months in 2011 Calendar Period	*Apr-Dec*	9.0	9.0
16	Product of 2011 Months X VOM Rate	*Lines 14 x 15*	25.70	25.70
17	2012 Rate Variable O&M Rate per MWh	*From CSP Study*	2.91	2.91
18	Months in 2012 Calendar Period	*Jan-Mar*	3.0	3.0
19	Product of 2012 Months X VOM Rate	*Lines 17 x 18*	8.718	8.718
20	Weighted Variable O&M Rate per MWh	*Lines(16 + 19)/12*	$ 2.87	$ 2.87
21	Net per MWh Rate for Test Period Calculations	*Lines 13 - 20*	$ 57.71	$ 51.76
	Net Lost Revenue Rate for Rate Period			
22	Adjusted Base Revenue per MWh ($)	*Line 12*	$ 60.58	$ 54.63
23	2012 Rate Variable O&M Rate per MWh	*From CSP Study*	2.91	2.91
24	Months in 2012 Calendar Period	*Jul-Dec*	6.0	6.0
25	Product of 2012 Months X VOM Rate	*Lines 23 x 24*	17.44	17.44
26	2013 Rate Variable O&M Rate per MWh	*From CSP Study*	2.96	2.96
27	Months in 2013 Calendar Period	*Jan-Jun*	6.0	6.0
28	Product of 2013 Months X VOM Rate	*Lines 26 x 27*	17.74	17.74
29	Weighted Variable O&M Rate per MWh	*Lines(25 + 28)/12*	$ 2.93	$ 2.93
30	Net per MWh Rate for Rate Period Calculations	*Lines 22 - 29*	$ 57.64	$ 51.70

[1]All revenue and sales values are based on calendar year 2011

Energy Efficiency Program Impact Estimates at the Meter

	NES Program				Home Advantage				HEIP Program				Residential New Construction Program			
	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW
Jan-09		-	-	-	40.0	40.0	13.0	13.0	-	-	-	-	-	-	-	-
Feb-09		-	-	-	23.3	63.3	7.5	20.5	-	-	-	-	-	-	-	-
Mar-09		-	-	-	41.4	104.7	14.0	34.5	-	-	-	-	-	-	-	-
Apr-09		-	-	-	44.0	148.7	14.9	49.4	4.3	4.3	4.1	4.1	-	-	-	-
May-09		-	-	-	38.2	186.9	12.5	61.9	76.6	81.0	73.6	77.7	-	-	-	-
Jun-09		-	-	-	60.9	247.8	19.3	81.1	87.3	168.2	82.5	160.2	-	-	-	-
Jul-09		-	-	-	31.7	279.5	11.0	92.2	211.2	379.4	202.9	363.2	-	-	-	-
Aug-09		-	-	-	42.5	322.0	14.4	106.5	275.1	654.5	259.8	623.0	-	-	-	-
Sep-09		-	-	-	61.1	383.1	19.4	126.0	299.1	953.5	283.1	906.1	-	-	-	-
Oct-09	125.3	125.3	19.3	19.3	21.0	404.2	6.7	132.7	390.7	1,344.2	363.0	1,269.1	-	-	-	-
Nov-09	422.2	547.5	65.1	84.4	120.7	524.9	37.8	170.4	285.0	1,629.3	263.9	1,533.0	-	-	-	-
Dec-09	30.6	578.1	4.6	89.0	77.5	602.4	21.3	191.7	67.9	1,697.2	63.5	1,596.5	-	-	-	-
Jan-10	259.8	838.0	40.1	129.1	82.2	684.6	28.3	220.0	830.4	2,527.6	781.2	2,377.7	-	-	-	-
Feb-10	292.3	1,130.3	45.1	174.2	68.4	752.9	22.6	242.6	356.9	2,884.5	323.4	2,701.1	-	-	-	-
Mar-10	271.9	1,402.2	42.0	216.2	71.4	824.3	23.4	265.9	467.6	3,352.1	438.4	3,139.5	-	-	-	-
Apr-10	314.6	1,716.8	47.8	264.0	93.0	917.3	30.2	296.1	670.0	4,022.1	652.3	3,791.8	-	-	-	-
May-10	242.2	1,959.0	37.4	301.4	313.3	1,230.7	102.7	398.9	589.8	4,611.9	585.3	4,377.1	-	-	-	-
Jun-10	362.8	2,321.9	56.0	357.4	144.3	1,375.0	47.1	445.9	693.2	5,305.1	695.1	5,072.1	-	-	-	-
Jul-10	405.5	2,727.4	62.6	419.9	247.8	1,622.8	80.1	526.0	571.8	5,876.9	565.3	5,637.4	-	-	-	-
Aug-10	405.5	3,132.9	62.7	482.7	145.2	1,768.0	48.1	574.1	520.3	6,397.2	520.6	6,158.0	-	-	-	-
Sep-10	455.6	3,588.6	70.6	553.3	191.7	1,959.7	63.4	637.5	418.1	6,815.3	412.3	6,570.4	-	-	-	-
Oct-10	427.8	4,016.4	66.0	619.3	237.2	2,196.9	77.4	714.9	445.6	7,260.9	430.9	7,001.2	-	-	-	-
Nov-10	461.2	4,477.6	71.2	690.5	201.7	2,398.6	66.4	781.3	256.9	7,517.7	246.8	7,248.1	-	-	-	-
Dec-10	384.2	4,861.8	58.7	749.2	89.5	2,488.1	17.5	798.8	210.3	7,728.0	105.7	7,353.8	-	-	-	-
Jan-11	299.7	5,161.5	46.3	795.5	673.3	3,161.3	235.5	1,034.3	1,982.6	9,710.7	1,446.6	8,800.4	-	-	-	-
Feb-11	401.8	5,563.4	62.0	857.5	320.9	3,482.2	114.0	1,148.3	1,177.0	10,887.7	823.6	9,624.0	-	-	-	-
Mar-11	432.4	5,995.8	66.7	924.2	286.2	3,768.4	97.1	1,245.4	660.8	11,548.4	466.9	10,090.9	-	-	-	-
Apr-11	405.5	6,401.4	62.6	986.8	186.6	3,955.0	65.6	1,311.0	(1,418.2)	10,130.2	(425.2)	9,665.8	-	-	-	-
May-11	393.5	6,794.8	60.7	1,047.5	500.4	4,455.3	178.0	1,489.0	357.9	10,488.1	331.7	9,997.4	-	-	-	-
Jun-11	455.6	7,250.5	69.8	1,117.3	221.5	4,676.9	77.8	1,566.8	662.1	11,150.2	650.0	10,647.5	-	-	-	-
Jul-11	374.9	7,625.4	57.9	1,175.1	147.1	4,823.9	50.8	1,617.5	551.5	11,701.6	550.0	11,197.4	-	-	-	-
Aug-11	395.3	8,020.7	61.0	1,236.1	751.3	5,575.2	258.5	1,876.1	404.4	12,106.1	410.5	11,607.9	-	-	-	-
Sep-11	392.5	8,413.3	60.3	1,296.5	366.2	5,941.4	127.8	2,003.8	159.4	12,265.5	150.6	11,758.5	-	-	-	-
Oct-11	380.5	8,793.7	58.6	1,355.1	203.8	6,145.1	69.4	2,073.2	433.4	12,698.9	412.8	12,171.3	-	-	-	-
Nov-11	377.7	9,171.4	58.2	1,413.3	(262.3)	5,882.8	97.2	2,170.4	567.4	13,266.2	511.8	12,683.0	-	-	-	-
Dec-11	254.3	9,425.7	39.2	1,452.5	359.3	6,242.1	(159.4)	2,011.0	464.2	13,730.4	413.3	13,096.4	-	-	-	-
Jan-12	334.1	9,759.8	50.4	1,502.9	538.6	6,780.7	173.5	2,184.5	856.3	14,586.7	846.9	13,943.2	-	-	-	-
Feb-12	334.1	10,093.9	50.4	1,553.3	165.0	6,945.7	53.1	2,237.6	1,049.0	15,635.7	1,010.7	14,954.0	-	-	-	-
Mar-12	384.2	10,478.1	58.0	1,611.3	132.0	7,077.6	42.5	2,280.1	394.6	16,030.2	377.3	15,331.2	-	-	-	-
Apr-12	334.1	10,812.1	50.4	1,661.7	99.0	7,176.6	31.9	2,312.0	117.5	16,147.7	116.5	15,447.7	-	-	-	-
May-12	350.8	11,162.9	52.9	1,714.6	66.0	7,242.6	21.2	2,333.2	301.1	16,448.8	220.9	15,668.7	-	-	-	-
Jun-12	367.5	11,530.4	55.4	1,770.0	33.0	7,275.6	10.6	2,343.8	616.1	17,064.9	567.9	16,236.5	432.5	432.5	0.2	0.2
Jul-12	334.1	11,864.5	50.4	1,820.4	33.0	7,308.6	10.6	2,354.5	421.2	17,486.1	362.0	16,598.5	432.5	865.0	0.2	0.3
Aug-12	384.2	12,248.7	58.0	1,878.4	33.0	7,341.6	10.6	2,365.1	470.5	17,956.6	422.8	17,021.3	432.5	1,297.5	0.2	0.5
Sep-12	350.8	12,599.5	52.9	1,931.3	33.0	7,374.6	10.6	2,375.7	404.8	18,361.3	352.0	17,373.3	432.5	1,729.9	0.2	0.7
Oct-12	350.8	12,950.2	52.9	1,984.2	26.4	7,401.0	8.5	2,384.2	336.9	18,698.2	280.5	17,653.8	432.5	2,162.4	0.2	0.8
Nov-12	334.1	13,284.3	50.4	2,034.6	19.8	7,420.8	6.4	2,390.6	279.7	18,977.9	217.9	17,871.7	432.5	2,594.9	0.2	1.0
Dec-12	317.4	13,601.7	47.9	2,082.5	19.8	7,440.6	6.4	2,397.0	183.0	19,160.9	125.1	17,996.8	432.5	3,027.4	0.2	1.2
Jan-13	334.1	13,935.8	50.4	2,132.9	-	7,440.6	-	2,397.0	704.6	19,865.5	632.2	18,629.0	432.5	3,459.9	0.2	1.3
Feb-13	334.1	14,269.9	50.4	2,183.3	-	7,440.6	-	2,397.0	851.6	20,717.2	752.1	19,381.0	432.5	3,892.4	0.2	1.5
Mar-13	384.2	14,654.1	58.0	2,241.3	-	7,440.6	-	2,397.0	403.5	21,120.7	307.9	19,689.0	432.5	4,324.9	0.2	1.6
Apr-13	334.1	14,988.1	50.4	2,291.7	-	7,440.6	-	2,397.0	233.1	21,353.8	146.2	19,835.1	432.5	4,757.3	0.2	1.8
May-13	350.8	15,338.9	52.9	2,344.6	-	7,440.6	-	2,397.0	331.2	21,684.9	243.0	20,078.2	432.5	5,189.8	0.2	2.0
Jun-13	367.5	15,706.4	55.4	2,400.0	-	7,440.6	-	2,397.0	677.8	22,362.7	624.7	20,702.8	517.4	5,707.2	0.2	2.2
Jul-13	334.1	16,040.5	50.4	2,450.4	-	7,440.6	-	2,397.0	463.3	22,826.0	398.2	21,101.0	517.4	6,224.6	0.2	2.4
Aug-13	384.2	16,424.7	58.0	2,508.4	-	7,440.6	-	2,397.0	517.6	23,343.5	465.1	21,566.0	517.4	6,741.9	0.2	2.6
Sep-13	350.8	16,775.5	52.9	2,561.3	-	7,440.6	-	2,397.0	445.2	23,788.8	387.2	21,953.3	517.4	7,259.3	0.2	2.8
Oct-13	350.8	17,126.2	52.9	2,614.2	-	7,440.6	-	2,397.0	370.6	24,159.3	308.6	22,261.9	517.4	7,776.6	0.2	3.0
Nov-13	334.1	17,460.3	50.4	2,664.6	-	7,440.6	-	2,397.0	307.6	24,467.0	239.7	22,501.5	517.4	8,294.0	0.2	3.2
Dec-13	317.4	17,777.7	47.9	2,712.5	-	7,440.6	-	2,397.0	201.3	24,668.3	137.6	22,639.1	517.4	8,811.4	0.2	3.4
Jan-14	334.1	18,111.8	50.4	2,762.9	-	7,440.6	-	2,397.0	775.1	25,443.4	695.4	23,334.5	517.4	9,328.7	0.2	3.5
Feb-14	334.1	18,445.9	50.4	2,813.3	-	7,440.6	-	2,397.0	936.8	26,380.2	827.3	24,161.8	517.4	9,846.1	0.2	3.7
Mar-14	384.2	18,830.1	58.0	2,871.3	-	7,440.6	-	2,397.0	443.8	26,824.0	338.7	24,500.5	517.4	10,363.5	0.2	3.9
Apr-14	334.1	19,164.1	50.4	2,921.7	-	7,440.6	-	2,397.0	256.4	27,080.4	160.8	24,661.3	517.4	10,880.8	0.2	4.1
May-14	350.8	19,514.9	52.9	2,974.6	-	7,440.6	-	2,397.0	364.3	27,444.7	267.3	24,928.6	517.4	11,398.2	0.2	4.3
Jun-14	367.5	19,882.4	55.4	3,030.0	-	7,440.6	-	2,397.0	745.5	28,190.2	687.1	25,615.7	543.2	11,941.4	0.2	4.5
Jul-14	334.1	20,216.5	50.4	3,080.4	-	7,440.6	-	2,397.0	509.6	28,699.8	438.0	26,053.7	543.2	12,484.7	0.2	4.7
Aug-14	384.2	20,600.7	58.0	3,138.4	-	7,440.6	-	2,397.0	569.3	29,269.1	511.6	26,565.3	543.2	13,027.9	0.2	4.9
Sep-14	350.8	20,951.5	52.9	3,191.3	-	7,440.6	-	2,397.0	489.7	29,758.9	426.0	26,991.2	543.2	13,571.1	0.2	5.2
Oct-14	350.8	21,302.2	52.9	3,244.2	-	7,440.6	-	2,397.0	407.7	30,166.5	339.4	27,330.7	543.2	14,114.4	0.2	5.4
Nov-14	334.1	21,636.3	50.4	3,294.6	-	7,440.6	-	2,397.0	338.4	30,505.0	263.6	27,594.3	543.2	14,657.6	0.2	5.6
Dec-14	317.4	21,953.7	47.9	3,342.5	-	7,440.6	-	2,397.0	221.4	30,726.4	151.3	27,745.6	543.2	15,200.8	0.2	5.8
Jan-15	334.1	22,287.8	50.4	3,392.9	-	7,440.6	-	2,397.0	697.6	31,424.0	625.9	28,371.5	543.2	15,744.1	0.2	6.0
Feb-15	334.1	22,621.9	50.4	3,443.3	-	7,440.6	-	2,397.0	843.1	32,267.1	744.5	29,116.0	543.2	16,287.3	0.2	6.2
Mar-15	384.2	23,006.1	58.0	3,501.3	-	7,440.6	-	2,397.0	399.5	32,666.5	304.9	29,420.9	543.2	16,830.5	0.2	6.4
Apr-15	334.1	23,340.1	50.4	3,551.7	-	7,440.6	-	2,397.0	230.8	32,897.3	144.7	29,565.6	543.2	17,373.8	0.2	6.6
May-15	350.8	23,690.9	52.9	3,604.6	-	7,440.6	-	2,397.0	327.9	33,225.2	240.6	29,806.2	543.2	17,917.0	0.2	6.8
Jun-15	367.5	24,058.4	55.4	3,660.0	-	7,440.6	-	2,397.0	671.0	33,896.1	618.4	30,424.6	570.4	18,487.4	0.2	7.0
Jul-15	334.1	24,392.5	50.4	3,710.4	-	7,440.6	-	2,397.0	458.6	34,354.8	394.2	30,818.8	570.4	19,057.8	0.2	7.2
Aug-15	384.2	24,776.7	58.0	3,768.4	-	7,440.6	-	2,397.0	512.4	34,867.2	460.4	31,279.2	570.4	19,628.2	0.2	7.5
Sep-15	350.8	25,127.5	52.9	3,821.3	-	7,440.6	-	2,397.0	440.8	35,307.9	383.4	31,662.6	570.4	20,198.6	0.2	7.7
Oct-15	350.8	25,478.2	52.9	3,874.2	-	7,440.6	-	2,397.0	366.9	35,674.8	305.5	31,968.0	570.4	20,769.0	0.2	7.9
Nov-15	334.1	25,812.3	50.4	3,924.6	-	7,440.6	-	2,397.0	304.6	35,979.4	237.3	32,205.3	570.4	21,339.4	0.2	8.1
Dec-15	317.4	26,129.7	47.9	3,972.5	-	7,440.6	-	2,397.0	199.3	36,178.7	136.2	32,341.5	570.4	21,909.7	0.2	8.3
2009	578.1	578.1	89.0	89.0	602.4	602.4	191.7	191.7	1,697.2	1,697.2	1,596.5	1,596.5	-	-	-	-
2010	4,283.7	4,861.8	660.2	749.2	1,885.7	2,488.1	607.1	798.8	6,030.8	7,728.0	5,757.3	7,353.8	-	-	-	-
2011	4,563.9	9,425.7	703.3	1,452.5	3,754.1	6,242.1	1,212.2	2,011.0	6,002.4	13,730.4	5,742.6	13,096.4	-	-	-	-
2012	4,176.0	13,601.7	630.0	2,082.5	1,198.4	7,440.6	385.9	2,397.0	5,430.5	19,160.9	4,900.4	17,996.8	3,027.4	3,027.4	1.2	1.2
2013	4,176.0	17,777.7	630.0	2,712.5	-	7,440.6	-	2,397.0	5,507.4	24,668.3	4,642.3	22,639.1	5,784.0	8,811.4	2.2	3.4
2014	4,176.0	21,953.7	630.0	3,342.5	-	7,440.6	-	2,397.0	6,058.1	30,726.4	5,106.5	27,745.6	6,389.4	15,200.8	2.4	5.8
2015	4,176.0	26,129.7	630.0	3,972.5	-	7,440.6	-	2,397.0	5,452.3	36,178.7	4,595.9	32,341.5	6,708.9	21,909.7	2.5	8.3

Energy Efficiency Program Impact Estimates at the Meter

	Res Lighting				Appliance Recycling				Residential Behavorial Program				Home Depot CFL Program			
	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW
Jan-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Feb-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Mar-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Apr-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
May-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Jun-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Jul-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Aug-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Sep-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Oct-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Nov-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Dec-09	-	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Jan-10	363.0	363.0	18.6	18.6	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Feb-10	4,364.4	4,727.4	429.3	447.9	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Mar-10	8,284.0	13,011.4	784.9	1,232.7	-	-	-	-	-	-	-	-	-	6,706.0	-	630.0
Apr-10	10,485.9	23,497.3	995.9	2,228.6	*89.8*	89.8	*10.5*	10.5	-	-	-	-	-	6,706.0	-	630.0
May-10	1,116.6	24,614.0	113.9	2,342.5	*452.0*	541.9	*52.6*	63.1	-	-	-	-	-	6,706.0	-	630.0
Jun-10	8,324.5	32,938.5	787.3	3,129.8	*391.1*	932.9	*45.5*	108.6	-	-	-	-	-	6,706.0	-	630.0
Jul-10	5,666.7	38,605.2	535.9	3,665.7	*284.7*	1,217.6	*33.1*	141.7	-	-	-	-	-	6,706.0	-	630.0
Aug-10	15,399.9	54,005.1	1,451.7	5,117.4	*489.0*	1,706.6	*56.9*	198.6	-	-	-	-	-	6,706.0	-	630.0
Sep-10	6,557.3	60,562.4	617.0	5,734.4	*980.4*	2,687.1	*114.1*	312.7	-	-	-	-	-	6,706.0	-	630.0
Oct-10	8,394.1	68,956.5	794.2	6,528.6	*759.3*	3,446.4	*88.4*	401.1	-	-	-	-	-	6,706.0	-	630.0
Nov-10	6,033.4	74,989.9	571.5	7,100.1	*585.5*	4,031.9	*68.1*	469.2	-	-	-	-	-	6,706.0	-	630.0
Dec-10	1,562.1	76,552.0	152.5	7,252.6	*527.3*	4,559.2	*61.4*	530.6	-	-	-	-	-	6,706.0	-	630.0
Jan-11	7,294.2	83,846.2	686.0	7,938.6	*256.9*	4,816.1	*29.9*	560.5		-	-	-	-	6,706.0	-	630.0
Feb-11	4,172.2	88,018.3	395.0	8,333.6	*305.9*	5,122.0	*35.6*	596.1		-	-	-	-	6,706.0	-	630.0
Mar-11	6,324.8	94,343.1	596.8	8,930.3	*591.3*	5,713.4	*68.8*	664.9		-	-	-	-	6,706.0	-	630.0
Apr-11	3,019.2	97,362.4	287.8	9,218.2	*425.4*	6,138.7	*49.5*	714.4		-	-	-	-	6,706.0	-	630.0
May-11	3,692.1	101,054.4	351.3	9,569.4	*428.5*	6,567.2	*49.9*	764.3		-	-	-	-	6,706.0	-	630.0
Jun-11	3,805.1	104,859.5	375.3	9,944.7	*393.4*	6,960.6	*45.8*	810.1		-	-	-	-	6,706.0	-	630.0
Jul-11	2,895.6	107,755.1	286.1	10,230.7	*452.2*	7,412.8	*52.6*	862.7	14,424.2	14,424.2	2,589.3	2,589.3	-	6,706.0	-	630.0
Aug-11	3,691.1	111,446.3	366.5	10,597.2	*587.9*	8,000.8	*68.4*	931.1	-	14,424.2	-	2,589.3	-	6,706.0	-	630.0
Sep-11	7,302.5	118,748.8	706.9	11,304.1	*528.1*	8,528.8	*61.5*	992.6	(271.9)	14,152.3	(48.8)	2,540.5	-	6,706.0	-	630.0
Oct-11	10,463.9	129,212.7	992.5	12,296.6	*419.1*	8,947.9	*48.8*	1,041.4	(179.1)	13,973.2	(32.2)	2,508.4	-	6,706.0	-	630.0
Nov-11	7,627.6	136,840.3	737.0	13,033.6	*440.8*	9,388.7	*51.3*	1,092.7	(89.0)	13,884.2	(16.0)	2,492.4	-	6,706.0	-	630.0
Dec-11	13,173.1	150,013.4	1,282.1	14,315.7	*545.6*	9,934.3	*63.5*	1,156.2	(77.8)	13,806.4	(14.0)	2,478.5	-	6,706.0	-	630.0
Jan-12	5,222.2	155,235.5	494.7	14,810.5	249.0	10,183.3	28.3	1,184.5	-	13,806.4	-	2,478.5	-	6,706.0	-	630.0
Feb-12	5,222.2	160,457.7	494.7	15,305.2	355.7	10,539.0	40.4	1,224.9	-	13,806.4	-	2,478.5	-	6,706.0	-	630.0
Mar-12	5,771.9	166,229.5	546.8	15,852.0	604.6	11,143.6	68.8	1,293.7	-	13,806.4	-	2,478.5	-	6,706.0	-	630.0
Apr-12	6,046.7	172,276.3	572.8	16,424.8	533.5	11,677.1	60.7	1,354.4	-	13,806.4	-	2,478.5	-	6,706.0	-	630.0
May-12	5,771.9	178,048.1	546.8	16,971.6	533.5	12,210.7	60.7	1,415.0	-	13,806.4	-	2,478.5	-	6,706.0	-	630.0
Jun-12	5,497.0	183,545.1	520.8	17,492.4	533.5	12,744.2	60.7	1,475.7	14,400.0	14,400.0	2,585.0	2,585.0	-	6,706.0	-	630.0
Jul-12	4,672.5	188,217.6	442.6	17,935.0	533.5	13,277.7	60.7	1,536.4	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Aug-12	4,672.5	192,890.0	442.6	18,377.7	569.1	13,846.8	64.7	1,601.1	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Sep-12	6,046.7	198,936.7	572.8	18,950.5	533.5	14,380.3	60.7	1,661.7	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Oct-12	6,046.7	204,983.5	572.8	19,523.3	533.5	14,913.8	60.7	1,722.4	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Nov-12	5,497.0	210,480.5	520.8	20,044.1	533.5	15,447.3	60.7	1,783.1	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Dec-12	5,497.0	215,977.5	520.8	20,564.8	533.5	15,980.8	60.7	1,843.7	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Jan-13	4,177.7	220,155.2	395.8	20,960.6	225.9	16,206.7	25.7	1,869.4	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Feb-13	4,177.7	224,332.9	395.8	21,356.4	272.1	16,478.9	30.9	1,900.4	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Mar-13	4,617.5	228,950.4	437.4	21,793.8	609.8	17,088.7	69.3	1,969.7	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Apr-13	4,837.4	233,787.8	458.3	22,252.1	762.1	17,850.7	86.7	2,056.4	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
May-13	4,617.5	238,405.3	437.4	22,689.5	609.8	18,460.5	69.3	2,125.7	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Jun-13	4,397.6	242,802.9	416.6	23,106.1	457.6	18,918.1	52.0	2,177.7	11,520.0	11,520.0	2,068.0	2,068.0	-	6,706.0	-	630.0
Jul-13	3,738.0	246,540.8	354.1	23,460.3	487.5	19,405.6	55.4	2,233.2	-	11,520.0	-	2,068.0	-	6,706.0	-	630.0
Aug-13	3,738.0	250,278.8	354.1	23,814.4	609.8	20,015.4	69.3	2,302.5	-	11,520.0	-	2,068.0	-	6,706.0	-	630.0
Sep-13	4,837.4	255,116.2	458.3	24,272.6	762.1	20,777.5	86.7	2,389.2	-	11,520.0	-	2,068.0	-	6,706.0	-	630.0
Oct-13	4,837.4	259,953.6	458.3	24,730.9	609.8	21,387.3	69.3	2,458.5	-	11,520.0	-	2,068.0	-	6,706.0	-	630.0
Nov-13	4,397.6	264,351.2	416.6	25,147.5	457.6	21,844.9	52.0	2,510.5	-	11,520.0	-	2,068.0	-	6,706.0	-	630.0
Dec-13	4,397.6	268,748.8	416.6	25,564.1	461.6	22,306.5	52.5	2,563.0	-	11,520.0	-	2,068.0	-	6,706.0	-	630.0
Jan-14	3,342.2	272,091.0	316.6	25,880.8	237.2	22,543.7	27.0	2,590.0	-	11,520.0	-	2,068.0	-	6,706.0	-	630.0
Feb-14	3,342.2	275,433.1	316.6	26,197.4	285.7	22,829.4	32.5	2,622.5	-	11,520.0	-	2,068.0	-	6,706.0	-	630.0
Mar-14	3,694.0	279,127.1	350.0	26,547.3	640.3	23,469.7	72.8	2,695.3	-	11,520.0	-	2,068.0	-	6,706.0	-	630.0
Apr-14	3,869.9	282,997.0	366.6	26,913.9	800.2	24,269.9	91.0	2,786.3	-	11,520.0	-	2,068.0	-	6,706.0	-	630.0
May-14	3,694.0	286,691.0	350.0	27,263.9	640.3	24,910.2	72.8	2,859.1	-	11,520.0	-	2,068.0	-	6,706.0	-	630.0
Jun-14	3,518.1	290,209.1	333.3	27,597.2	480.4	25,390.6	54.6	2,913.7	14,400.0	14,400.0	2,585.0	2,585.0	-	6,706.0	-	630.0
Jul-14	2,990.4	293,199.5	283.3	27,880.5	511.9	25,902.5	58.2	2,971.9	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Aug-14	2,990.4	296,189.8	283.3	28,163.8	640.3	26,542.8	72.8	3,044.8	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Sep-14	3,869.9	300,059.7	366.6	28,530.4	800.2	27,343.0	91.0	3,135.7	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Oct-14	3,869.9	303,929.6	366.6	28,897.0	640.3	27,983.3	72.8	3,208.5	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Nov-14	3,518.1	307,447.7	333.3	29,230.3	480.4	28,463.7	54.6	3,263.2	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Dec-14	3,518.1	310,965.8	333.3	29,563.6	484.7	28,948.4	55.1	3,318.3	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Jan-15	2,506.6	313,472.4	237.5	29,801.0	177.9	29,126.3	20.2	3,338.5	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Feb-15	2,506.6	315,979.1	237.5	30,038.5	214.3	29,340.6	24.4	3,362.9	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Mar-15	2,770.5	318,749.6	262.5	30,301.0	480.2	29,820.9	54.6	3,417.5	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Apr-15	2,902.4	321,652.0	275.0	30,575.9	600.1	30,421.0	68.2	3,485.7	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
May-15	2,770.5	324,422.5	262.5	30,838.4	480.2	30,901.2	54.6	3,540.3	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
Jun-15	2,638.6	327,061.0	250.0	31,088.3	360.3	31,261.5	41.0	3,581.3	10,800.0	10,800.0	1,938.8	1,938.8	-	6,706.0	-	630.0
Jul-15	2,242.8	329,303.8	212.5	31,300.8	383.9	31,645.5	43.7	3,625.0	-	10,800.0	-	1,938.8	-	6,706.0	-	630.0
Aug-15	2,242.8	331,546.6	212.5	31,513.3	480.2	32,125.7	54.6	3,679.6	-	10,800.0	-	1,938.8	-	6,706.0	-	630.0
Sep-15	2,902.4	334,449.0	275.0	31,788.2	600.1	32,725.8	68.2	3,747.8	-	10,800.0	-	1,938.8	-	6,706.0	-	630.0
Oct-15	2,902.4	337,351.4	275.0	32,063.2	480.2	33,206.0	54.6	3,802.4	-	10,800.0	-	1,938.8	-	6,706.0	-	630.0
Nov-15	2,638.6	339,990.0	250.0	32,313.2	360.3	33,566.4	41.0	3,843.4	-	10,800.0	-	1,938.8	-	6,706.0	-	630.0
Dec-15	2,638.6	342,628.6	250.0	32,563.1	363.5	33,929.9	41.3	3,884.7	-	10,800.0	-	1,938.8	-	6,706.0	-	630.0
2009	-	-	-	-	-	-	-	-	-	-	-	-	6,706.0	6,706.0	630.0	630.0
2010	76,552.0	76,552.0	7,252.6	7,252.6	4,559.2	4,559.2	530.6	530.6	-	-	-	-	-	6,706.0	-	630.0
2011	73,461.4	150,013.4	7,063.1	14,315.7	5,375.2	9,934.3	625.6	1,156.2	13,806.4	13,806.4	2,478.5	2,478.5	-	6,706.0	-	630.0
2012	65,964.1	215,977.5	6,249.1	20,564.8	6,046.5	15,980.8	687.5	1,843.7	-	14,400.0	-	2,585.0	-	6,706.0	-	630.0
2013	52,771.3	268,748.8	4,999.3	25,564.1	6,325.7	22,306.5	719.3	2,563.0	(2,880.0)	11,520.0	(517.0)	2,068.0	-	6,706.0	-	630.0
2014	42,217.0	310,965.8	3,999.4	29,563.6	6,641.9	28,948.4	755.3	3,318.3	2,880.0	14,400.0	517.0	2,585.0	-	6,706.0	-	630.0
2015	31,662.8	342,628.6	2,999.6	32,563.1	4,981.5	33,929.9	566.4	3,884.7	(3,600.0)	10,800.0	(646.3)	1,938.8	-	6,706.0	-	630.0

Energy Efficiency Program Impact Estimates at the Meter

	EEB				Small Business Energy Saver				Total Energy Efficiency Program Values			
	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW
Jan-09	-	-		-	-	-	-	-	40.0	6,746.0	13.0	643.0
Feb-09	-	-		-	-	-	-	-	23.3	6,769.3	7.5	650.5
Mar-09	-	-		-	-	-	-	-	41.4	6,810.7	14.0	664.5
Apr-09	*765.4*	765.4	176.4	176.4	-	-	-	-	813.7	7,624.4	195.4	859.9
May-09	*930.9*	1,696.3	215.6	392.0	-	-	-	-	1,045.7	8,670.1	301.7	1,161.6
Jun-09	*765.2*	2,461.5	244.3	636.3	-	-	-	-	913.4	9,583.5	346.1	1,507.7
Jul-09	*2,335.9*	4,797.4	487.2	1,123.5	-	-	-	-	2,578.8	12,162.3	701.2	2,208.8
Aug-09	*1,384.5*	6,181.8	392.7	1,516.2	-	-	-	-	1,702.1	13,864.3	666.9	2,875.7
Sep-09	*2,518.4*	8,700.3	437.5	1,953.7	-	-	-	-	2,878.6	16,742.9	740.0	3,615.7
Oct-09	*2,885.7*	11,585.9	514.5	2,468.2	-	-	-	-	3,422.7	20,165.6	903.5	4,519.2
Nov-09	*590.9*	12,176.9	89.6	2,557.8	-	-	-	-	1,418.9	21,584.6	456.4	4,975.6
Dec-09	*214.0*	12,390.9	50.4	2,608.2	-	-	-	-	390.1	21,974.6	139.8	5,115.4
Jan-10	*9,122.4*	21,513.3	1,774.6	4,382.8	-	-	-	-	10,657.8	32,632.4	2,642.7	7,758.1
Feb-10	*3,690.0*	25,203.3	928.8	5,311.5	-	-	-	-	8,772.0	41,404.4	1,749.2	9,507.3
Mar-10	*1,853.2*	27,056.4	395.9	5,707.4	-	-	-	-	10,948.1	52,352.5	1,684.5	11,191.7
Apr-10	*1,384.2*	28,440.6	303.3	6,010.7	-	-	-	-	13,037.5	65,390.0	2,039.9	13,231.7
May-10	*1,720.9*	30,161.5	434.3	6,445.0	-	-	-	-	4,434.9	69,824.9	1,326.2	14,557.9
Jun-10	*2,683.7*	32,845.2	570.2	7,015.2	-	-	-	-	12,599.7	82,424.6	2,201.2	16,759.1
Jul-10	*3,411.5*	36,256.7	658.0	7,673.3	-	-	-	-	10,588.0	93,012.5	1,935.0	18,694.1
Aug-10	*3,408.4*	39,665.1	624.7	8,298.0	-	-	-	-	20,368.4	113,380.9	2,764.7	21,458.8
Sep-10	*3,172.0*	42,837.1	687.2	8,985.2	-	-	-	-	11,775.3	125,156.2	1,964.7	23,423.5
Oct-10	*2,239.0*	45,076.1	359.2	9,344.4	-	-	-	-	12,503.0	137,659.2	1,816.1	25,239.5
Nov-10	*65.3*	45,141.4	13.7	9,358.2	-	-	-	-	7,603.9	145,263.1	1,037.8	26,277.3
Dec-10	*7.7*	45,149.1	1.6	9,359.8	-	-	-	-	2,781.1	148,044.2	397.4	26,674.7
Jan-11	*3,068.7*	48,217.8	749.1	10,108.8	-	-	-	-	13,575.5	161,619.7	3,193.4	29,868.1
Feb-11	*4,689.5*	52,907.3	1,108.8	11,217.7	-	-	-	-	11,067.2	172,686.9	2,539.0	32,407.1
Mar-11	*4,434.4*	57,341.7	1,045.8	12,263.5	-	-	-	-	12,729.9	185,416.8	2,342.1	34,749.2
Apr-11	*5,473.6*	62,815.3	1,305.4	13,568.9	-	-	-	-	8,092.1	193,508.9	1,345.8	36,095.0
May-11	*1,531.6*	64,346.9	471.8	14,040.7	-	-	-	-	6,903.8	200,412.8	1,443.3	37,538.3
Jun-11	*3,585.1*	67,932.0	992.0	15,032.7	-	-	-	-	9,122.8	209,535.6	2,210.6	39,748.9
Jul-11	*2,334.4*	70,266.4	530.0	15,562.7	-	-	-	-	21,179.9	230,715.5	4,116.6	43,865.6
Aug-11	*2,536.2*	72,802.6	523.0	16,085.7	-	-	-	-	8,366.2	239,081.7	1,687.9	45,553.5
Sep-11	*4,796.3*	77,598.9	1,452.2	17,537.9	-	-	-	-	13,273.2	252,354.9	2,510.5	48,064.0
Oct-11	*3,138.1*	80,737.0	736.0	18,273.9	-	-	-	-	14,859.7	267,214.6	2,285.9	50,349.8
Nov-11	*3,709.9*	84,446.9	916.7	19,190.6	-	-	-	-	12,372.0	279,586.6	2,356.1	52,706.0
Dec-11	*2,103.3*	86,550.1	449.0	19,639.6	-	-	-	-	16,822.0	296,408.5	2,073.9	54,779.9
Jan-12	3,765.0	90,315.1	915.0	20,554.6	-	-	-	-	10,965.1	307,373.6	2,508.7	57,288.6
Feb-12	3,765.0	94,080.1	915.0	21,469.6	-	-	-	-	10,890.8	318,264.5	2,564.4	59,853.0
Mar-12	3,765.0	97,845.1	915.0	22,384.6	-	-	-	-	11,052.2	329,316.7	2,008.3	61,861.3
Apr-12	3,765.0	101,610.1	915.0	23,299.6	-	-	-	-	10,895.8	340,212.5	1,747.3	63,608.6
May-12	3,765.0	105,375.1	915.0	24,214.6	-	-	-	-	10,788.2	351,000.7	1,817.5	65,426.1
Jun-12	3,765.0	109,140.1	915.0	25,129.6	-	-	-	-	25,644.6	362,838.9	4,715.5	67,663.2
Jul-12	3,765.0	112,905.1	915.0	26,044.6	1,667.0	1,667.0	405.0	405.0	11,858.7	374,697.5	2,246.5	69,909.7
Aug-12	3,765.0	116,670.1	915.0	26,959.6	1,667.0	3,334.0	405.0	810.0	11,993.7	386,691.2	2,318.9	72,228.6
Sep-12	3,765.0	120,435.1	915.0	27,874.6	1,667.0	5,001.0	405.0	1,215.0	13,233.2	399,924.5	2,369.3	74,597.8
Oct-12	3,765.0	124,200.1	915.0	28,789.6	1,667.0	6,668.0	405.0	1,620.0	13,158.8	413,083.3	2,295.6	76,893.4
Nov-12	3,765.0	127,965.1	915.0	29,704.6	1,667.0	8,335.0	405.0	2,025.0	12,528.6	425,611.8	2,176.2	79,069.7
Dec-12	3,765.0	131,730.1	915.0	30,619.6	1,667.0	10,002.0	405.0	2,430.0	12,415.2	438,027.0	2,080.9	81,150.6
Jan-13	4,185.0	135,915.1	1,017.0	31,636.6	1,250.0	11,252.0	304.0	2,734.0	11,309.9	449,336.9	2,425.2	83,575.8
Feb-13	4,185.0	140,100.1	1,017.0	32,653.6	1,250.0	12,502.0	304.0	3,038.0	11,503.0	460,839.9	2,550.3	86,126.1
Mar-13	4,185.0	144,285.1	1,017.0	33,670.6	1,250.0	13,752.0	304.0	3,342.0	11,882.5	472,722.4	2,193.8	88,320.0
Apr-13	4,185.0	148,470.1	1,017.0	34,687.6	1,250.0	15,002.0	304.0	3,646.0	12,034.1	484,756.5	2,062.7	90,382.6
May-13	4,185.0	152,655.1	1,017.0	35,704.6	1,250.0	16,252.0	304.0	3,950.0	11,776.7	496,533.2	2,123.9	92,506.5
Jun-13	4,185.0	156,840.1	1,017.0	36,721.6	1,250.0	17,502.0	304.0	4,254.0	23,372.8	505,506.0	4,537.9	94,459.5
Jul-13	4,185.0	161,025.1	1,017.0	37,738.6	1,250.0	18,752.0	304.0	4,558.0	10,975.2	516,481.2	2,179.3	96,638.8
Aug-13	4,185.0	165,210.1	1,017.0	38,755.6	1,250.0	20,002.0	304.0	4,862.0	11,201.9	527,683.1	2,267.7	98,906.4
Sep-13	4,185.0	169,395.1	1,017.0	39,772.6	1,250.0	21,252.0	304.0	5,166.0	12,347.8	540,030.9	2,306.3	101,212.7
Oct-13	4,185.0	173,580.1	1,017.0	40,789.6	1,250.0	22,502.0	304.0	5,470.0	12,120.9	552,151.8	2,210.3	103,423.0
Nov-13	4,185.0	177,765.1	1,017.0	41,806.6	1,250.0	23,752.0	304.0	5,774.0	11,449.3	563,601.0	2,079.9	105,502.9
Dec-13	4,185.0	181,950.1	1,017.0	42,823.6	1,250.0	25,002.0	304.0	6,078.0	11,330.3	574,931.3	1,975.7	107,478.7
Jan-14	4,417.0	186,367.1	1,074.0	43,897.6	1,250.0	26,252.0	304.0	6,382.0	10,873.0	585,804.2	2,467.6	109,946.3
Feb-14	4,417.0	190,784.1	1,074.0	44,971.6	1,250.0	27,502.0	304.0	6,686.0	11,083.1	596,887.4	2,605.0	112,551.2
Mar-14	4,417.0	195,201.1	1,074.0	46,045.6	1,250.0	28,752.0	304.0	6,990.0	11,346.7	608,234.1	2,197.7	114,748.9
Apr-14	4,417.0	199,618.1	1,074.0	47,119.6	1,250.0	30,002.0	304.0	7,294.0	11,444.9	619,679.0	2,047.0	116,795.9
May-14	4,417.0	204,035.1	1,074.0	48,193.6	1,250.0	31,252.0	304.0	7,598.0	11,233.7	630,912.7	2,121.2	118,917.1
Jun-14	4,417.0	208,452.1	1,074.0	49,267.6	1,250.0	32,502.0	304.0	7,902.0	25,721.8	645,114.5	5,093.7	121,942.8
Jul-14	4,417.0	212,869.1	1,074.0	50,341.6	1,250.0	33,752.0	304.0	8,206.0	10,556.2	655,670.7	2,208.1	124,150.8
Aug-14	4,417.0	217,286.1	1,074.0	51,415.6	1,250.0	35,002.0	304.0	8,510.0	10,794.4	666,465.1	2,303.8	126,454.7
Sep-14	4,417.0	221,703.1	1,074.0	52,489.6	1,250.0	36,252.0	304.0	8,814.0	11,720.8	678,185.9	2,314.7	128,769.4
Oct-14	4,417.0	226,120.1	1,074.0	53,563.6	1,250.0	37,502.0	304.0	9,118.0	11,478.9	689,664.8	2,210.0	130,979.3
Nov-14	4,417.0	230,537.1	1,074.0	54,637.6	1,250.0	38,752.0	304.0	9,422.0	10,881.2	700,546.0	2,080.2	133,059.5
Dec-14	4,417.0	234,954.1	1,074.0	55,711.6	1,250.0	40,002.0	304.0	9,726.0	10,751.8	711,297.8	1,965.8	135,025.3
Jan-15	4,667.0	239,621.1	1,135.0	56,846.6	1,250.0	41,252.0	304.0	10,030.0	10,176.5	721,474.3	2,373.2	137,398.5
Feb-15	4,667.0	244,288.1	1,135.0	57,981.6	1,250.0	42,502.0	304.0	10,334.0	10,358.4	731,832.6	2,496.0	139,894.5
Mar-15	4,667.0	248,955.1	1,135.0	59,116.6	1,250.0	43,752.0	304.0	10,638.0	10,494.6	742,327.2	2,119.1	142,013.6
Apr-15	4,667.0	253,622.1	1,135.0	60,251.6	1,250.0	45,002.0	304.0	10,942.0	10,527.6	752,854.9	1,977.5	143,991.1
May-15	4,667.0	258,289.1	1,135.0	61,386.6	1,250.0	46,252.0	304.0	11,246.0	10,389.6	763,244.4	2,049.8	146,040.9
Jun-15	4,667.0	262,956.1	1,135.0	62,521.6	1,250.0	47,502.0	304.0	11,550.0	21,324.7	770,169.2	4,342.8	147,798.6
Jul-15	4,667.0	267,623.1	1,135.0	63,656.6	1,250.0	48,752.0	304.0	11,854.0	9,906.8	780,076.0	2,139.9	149,938.5
Aug-15	4,667.0	272,290.1	1,135.0	64,791.6	1,250.0	50,002.0	304.0	12,158.0	10,107.0	790,183.0	2,224.7	152,163.2
Sep-15	4,667.0	276,957.1	1,135.0	65,926.6	1,250.0	51,252.0	304.0	12,462.0	10,781.5	800,964.5	2,218.7	154,381.9
Oct-15	4,667.0	281,624.1	1,135.0	67,061.6	1,250.0	52,502.0	304.0	12,766.0	10,587.7	811,552.2	2,127.2	156,509.1
Nov-15	4,667.0	286,291.1	1,135.0	68,196.6	1,250.0	53,752.0	304.0	13,070.0	10,124.9	821,677.1	2,017.8	158,526.9
Dec-15	4,667.0	290,958.1	1,135.0	69,331.6	1,250.0	55,002.0	304.0	13,374.0	10,006.1	831,683.3	1,914.6	160,441.5

2009	12,390.9	12,390.9	2,608.2	2,608.2	-	-	-	-	21,974.6	21,974.6	5,115.4	5,115.4
2010	32,758.2	45,149.1	6,751.6	9,359.8	-	-	-	-	126,069.5	148,044.2	21,559.3	26,674.7
2011	41,401.1	86,550.1	10,279.8	19,639.6	-	-	-	-	148,364.4	296,408.5	28,105.2	54,779.9
2012	45,180.0	131,730.1	10,980.0	30,619.6	10,002.0	10,002.0	2,430.0	2,430.0	141,618.5	438,027.0	26,370.7	81,150.6
2013	50,220.0	181,950.1	12,204.0	42,823.6	15,000.0	25,002.0	3,648.0	6,078.0	136,904.3	574,931.3	26,328.1	107,478.7
2014	53,004.0	234,954.1	12,888.0	55,711.6	15,000.0	40,002.0	3,648.0	9,726.0	136,366.5	711,297.8	27,546.7	135,025.3
2015	56,004.0	290,958.1	13,620.0	69,331.6	15,000.0	55,002.0	3,648.0	13,374.0	120,385.4	831,683.3	25,416.2	160,441.5

Demand Response Program Impact Estimates at the Meter

	CIG DR				Residential Load Control (EnergyWise)					
							Summer		Winter	
	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW	kW	Σ kW
Jan-09	-	-	-	-	-	-	-	-	-	-
Feb-09	-	-	-	-	-	-	-	-	-	-
Mar-09	-	-	-	-	-	-	-	-	-	-
Apr-09	-	-	-	-	-	-	212	212	-	-
May-09	-	-	-	-	-	-	580	792	-	-
Jun-09	-	-	-	-	-	-	1,395	2,187	-	-
Jul-09	-	-	-	-	-	-	1,639	3,826	-	-
Aug-09	-	-	-	-	-	-	1,766	5,592	-	-
Sep-09	-	-	-	-	-	-	2,019	7,611	22	22
Oct-09	-	-	-	-	-	-	2,175	9,786	78	100
Nov-09	-	-	-	-	-	-	1,639	11,425	95	195
Dec-09	-	-	816	816	-	-	1,793	13,218	136	331
Jan-10	-	-	-	816	-	-	2,464	15,682	163	494
Feb-10	-	-	36	852	-	-	2,554	18,236	209	703
Mar-10	-	-	614	1,465	-	-	3,725	21,961	238	941
Apr-10	-	-	-	1,465	-	-	3,865	25,826	242	1,183
May-10	-	-	842	2,307	30.8	30.8	3,748	29,574	259	1,442
Jun-10	27.4	27.4	2,260	4,567	34.5	65.2	3,558	33,132	233	1,675
Jul-10	32.5	59.9	372	4,939	38.5	103.7	3,900	37,032	186	1,861
Aug-10	31.5	91.4	-	4,939	42.6	146.3	3,930	40,962	218	2,079
Sep-10	-	91.4	544	5,483	-	146.3	3,602	44,564	299	2,378
Oct-10	-	91.4	530	6,013	-	146.3	3,555	48,119	258	2,636
Nov-10		91.4	837	6,850	-	146.3	2,690	50,809	177	2,813
Dec-10	4.1	95.5	362.7	7,213	2.5	148.9	2,592	53,401	170	2,983
Jan-11	-	-	39	7,252	2.7	2.7	2,620	56,021	197	3,180
Feb-11	-	-	1,137	8,389	-	2.7	3,030	59,051	188	3,368
Mar-11	-	-	2,372	10,761	-	2.7	3,474	62,525	352	3,720
Apr-11	-	-	186	10,947	-	2.7	3,922	66,447	223	3,943
May-11	-	-	215	11,162	38.0	40.7	3,836	70,283	134	4,077
Jun-11	-	-	279	11,441	39.8	80.5	3,108	73,391	146	4,223
Jul-11	173.1	173.1	1,163	12,603	230.0	310.5	2,904	76,295	123	4,346
Aug-11	89.1	262.2	-	12,603	201.0	511.5	2,782	79,077	144	4,490
Sep-11	-	262.2	-	12,603	-	511.5	2,608	81,685	100	4,590
Oct-11	-	262.2	-	12,603	-	511.5	3,709	85,394	150	4,740
Nov-11	-	262.2	-	12,603	-	511.5	3,382	88,776	140	4,880
Dec-11	3.8	266.0	-	12,603	-	511.5	3,016	91,792	110	4,990
Jan-12	-	-	750	13,353	6.0	6.0	2,462	94,254	100	5,090
Feb-12	-	-	375	13,728	12.0	18.0	1,936	96,190	100	5,190
Mar-12	-	-	375	14,103	-	18.0	1,115	97,305	100	5,290
Apr-12	-	-	500	14,603	-	18.0	448	97,753	100	5,390
May-12	-	-	500	15,103	-	18.0	510	98,263	100	5,490
Jun-12	92.9	92.9	375	15,478	78.9	96.9	373	98,636	100	5,590
Jul-12	95.1	188.0	375	15,853	237.4	334.3	260	98,896	110	5,700
Aug-12	97.4	285.4	375	16,228	239.0	573.2	680	99,576	100	5,800
Sep-12	-	285.4	500	16,728	-	573.2	1,680	101,256	100	5,900
Oct-12	-	285.4	500	17,228	-	573.2	1,121	102,377	100	6,000
Nov-12	-	285.4	375	17,603	-	573.2	1,257	103,634	100	6,100
Dec-12	-	285.4	375	17,978	-	573.2	1,358	104,992	100	6,200
Jan-13	-	-	375	18,353	6.3	6.3	1,334	106,326	100	6,300
Feb-13	-	-	375	18,728	12.8	19.1	1,745	108,071	100	6,400
Mar-13	-	-	375	19,103	-	19.1	1,928	109,999	100	6,500
Apr-13	-	-	500	19,603	-	19.1	1,711	111,710	100	6,600
May-13	-	-	500	20,103	-	19.1	1,934	113,644	100	6,700
Jun-13	122.9	122.9	375	20,478	92.4	111.5	1,918	115,562	100	6,800
Jul-13	125.1	248.0	375	20,853	281.5	393.1	1,747	117,309	110	6,910
Aug-13	127.4	375.4	375	21,228	286.3	679.4	1,992	119,301	100	7,010
Sep-13	-	375.4	500	21,728	-	679.4	2,662	121,963	100	7,110
Oct-13	-	375.4	500	22,228	-	679.4	1,729	123,692	100	7,210
Nov-13	-	375.4	375	22,603	-	679.4	1,663	125,355	100	7,310
Dec-13	-	375.4	375	22,978	-	679.4	1,533	126,888	100	7,410
Jan-14	-	-	375	23,353	7.5	7.5	1,134	128,022	100	7,510
Feb-14	-	-	375	23,728	15.2	22.7	1,471	129,493	100	7,610
Mar-14	-	-	375	24,103	-	22.7	1,621	131,114	100	7,710
Apr-14	-	-	500	24,603	-	22.7	1,443	132,557	100	7,810
May-14	-	-	500	25,103	-	22.7	1,626	134,183	100	7,910
Jun-14	152.9	152.9	375	25,478	108.6	131.3	1,530	135,713	100	8,010
Jul-14	155.1	308.0	375	25,853	329.0	460.3	1,351	137,064	110	8,120
Aug-14	157.4	465.4	375	26,228	332.8	793.0	1,592	138,656	100	8,220
Sep-14	-	465.4	500	26,728	-	793.0	2,510	141,166	100	8,320
Oct-14	-	465.4	500	27,228	-	793.0	1,459	142,625	100	8,420
Nov-14	-	465.4	375	27,603	-	793.0	1,404	144,029	100	8,520
Dec-14	-	465.4	375	27,978	-	793.0	1,296	145,325	100	8,620
Jan-15	-	-	375	28,353	8.7	8.7	928	146,253	100	8,720
Feb-15	-	-	375	28,728	17.6	26.4	1,194	147,447	100	8,820
Mar-15	-	-	375	29,103	-	26.4	1,312	148,759	100	8,920
Apr-15	-	-	500	29,603	-	26.4	1,171	149,930	100	9,020
May-15	-	-	500	30,103	-	26.4	1,315	151,245	100	9,120
Jun-15	182.9	182.9	375	30,478	121.9	148.3	1,148	152,393	100	9,220
Jul-15	185.1	368.0	375	30,853	368.0	516.3	961	153,354	110	9,330
Aug-15	187.4	555.4	375	31,228	370.9	887.2	1,198	154,552	100	9,430
Sep-15	-	555.4	500	31,728	-	887.2	2,332	156,884	100	9,530
Oct-15	-	555.4	500	32,228	-	887.2	1,183	158,067	100	9,630
Nov-15	-	555.4	375	32,603	-	887.2	1,139	159,206	100	9,730
Dec-15	-	555.4	375	32,978	-	887.2	1,056	160,262	100	9,830

2009		-		816	-	-		13,218		331
2010		95.5		7,213		148.9		53,401		2,983
2011		266.0		12,603		511.5		91,792		4,990
2012		285.4		17,978		573.2		104,992		6,200
2013		375.4		22,978		679.4		126,888		7,410
2014		465.4		27,978		793.0		145,325		8,620
2015		555.4		32,978		887.2		160,262		9,830

Progress Energy Carolinas, Inc.

Calculation of Revised Program Performance Incentives

2009 Vintage

			Residential Home Advantage	Energy Efficiency for Business
1	Present Value of Avoided Costs	*W/P D-6A*	$ 844,910	$ 12,391,274
2	Present Value of Program Costs	*Docket 2010-161-E W/P D-1 & D7-A*	375,070	3,372,021
3	Net Program Benefits		$ 469,840	$ 9,019,253
4	SC Allocation Factor	*Line C*	15.02%	15.02%
5	SC Allocated Utility Cost Test	*Lines 3 X 4*	$ 70,592	$ 1,355,105
6	DSM Program Incentive at 8%	*Lines 5 X 8%*		
7	EE Program Incentive at 13%	*Lines 5 X 13%*	$ 9,177	$ 176,164
8	Program Performance Incentive (PPI)	*Lines 6 + 7*	$ 9,177	$ 176,164
9	Income Tax Rate	*Docket 2010-161-E W/P D-1C*	37.68%	37.68%
10	Income Taxes	*- (Lines 8 X 9)*	$ (3,458)	$ (66,378)
11	Net-of-Tax PPI - Total NPV	*Lines 9 + 10*	$ 5,719	$ 109,785
12	Rev Vintage Year 2009 - Year 1 PPI	$\frac{\text{Line 11} \times 0.089234 \times (1 + 0.089234)^{10}}{(1 + 0.089234)^{10} - 1}$	$ 886	$ 17,002
13	Income Tax Gross-Up Factor	*1 - Line 9*	62.32%	62.32%
14	Adjusted PPI	*Line 12 / Line 13*	$ 1,421	$ 27,282
15	PPI Values for Test Period	*Line 14*	$ 1,421	$ 27,282
16	Original Vintage 2009 PPI	*Docket 2010-161-E W/P D-1*	1,030	30,414
17	PPI Over / (Under) Collection	*Line 16 - Line 15*	$ (391)	$ 3,132

Allocation Factors

A	01-2009 thru 04-2009	*Docket 2010-161-E*	15.19%	15.19%
B	05-2009 thru 12-2009	*Docket 2010-161-E*	14.94%	14.94%
C	Weighted Allocation	*(Line A x 4 + Line B x 8) / 12*	15.02%	15.02%

Progress Energy Carolinas, Inc.

Calculation of Revised Program Performance Incentives

2010 Vintage

			Residential Appliance Recycling	CIG Demand Response
1	Present Value of Avoided Costs	*W/P D-6A*	$ 2,703,336	$ 11,445,649
2	Present Value of Program Costs	*Docket 2011-181-E W/P D-1*	1,036,855	5,260,821
3	Net Program Benefits		$ 1,666,482	$ 6,184,828
4	SC Allocation Factor	*Docket 2011-181-E W/P B*	14.71%	14.02%
5	SC Allocated Utility Cost Test	*Lines 3 X 4*	$ 245,084	$ 867,113
6	DSM Program Incentive at 8%	*Lines 5 X 8%*		$ 69,369
7	EE Program Incentive at 13%	*Lines 5 X 13%*	$ 31,861	
8	Program Performance Incentive (PPI)	*Lines 6 + 7*	$ 31,861	$ 69,369
9	Income Tax Rate	*Docket 2011-181-E W/P D-1C*	39.21%	39.21%
10	Income Taxes	*- (Lines 8 X 9)*	$ (12,491)	$ (27,196)
11	Net-of-Tax PPI - Total NPV	*Lines 9 + 10*	$ 19,370	$ 42,173
12	Rev Vintage Year 2010 - Year 1 PPI	$\frac{\text{Line 11 x 0.088605 x } (1 + 0.088605)^{10}}{(1 + 0.089234)^{10} - 1}$	$ 3,000	$ 6,531
13	Income Tax Gross-Up Factor	*1 - Line 9*	60.80%	60.80%
14	Adjusted PPI	*Line 12 / Line 13*	$ 4,934	$ 10,743
15	PPI Values for Test Period	*Line 14*	$ 4,934	$ 10,743
16	Original Vintage 2010 PPI	*Docket 2011-181-E W/P D-1*	3,849	9,212
17	PPI Over / (Under) Collection	*Line 16 - Line 15*	$ (1,085)	$ (1,531)

Allocation Factors

A	01-2010 thru 04-2010	*Docket 2011-181-E*	14.94%	13.84%
B	05-2010 thru 12-2010	*Docket 2011-181-E*	14.59%	14.11%
C	Weighted Allocation	*(Line A x 4 + Line B x 8) / 12*	14.71%	14.02%

PEC Residential Home Advantage - Vintage Year-2009

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) TOTAL BENEFITS $(000)
2009	27	11	14	53
2010	37	12	15	63
2011	40	12	15	67
2012	42	12	16	70
2013	54	13	16	83
2014	54	13	17	84
2015	59	14	17	90
2016	63	14	18	95
2017	69	14	18	101
2018	74	15	19	107
2019	72	15	19	107
2020	68	15	20	103
2021	70	16	20	106
2022	78	16	21	115
2023	80	17	22	119
2024	86	17	22	126
2025	91	18	23	131
2026	99	18	24	141
2027	104	19	24	147
2028	113	19	25	157
2029	0	0	0	0
2030	0	0	0	0
2031	0	0	0	0
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
NOMINAL	1,380	300	384	2,064

PROGRAM: PEC CIG Energy Efficiency Business - Vintage Year-2

	BENEFITS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) TOTAL BENEFITS $(000)
2009	601	214	272	1,087
2010	810	221	280	1,312
2011	870	229	289	1,388
2012	894	237	297	1,428
2013	1,134	243	306	1,684
2014	1,184	250	315	1,749
2015	1,285	256	325	1,867
2016	1,356	263	335	1,954
2017	1,453	271	345	2,069
2018	1,571	278	355	2,204
2019	311	89	114	513
2020	296	91	117	504
2021	313	94	121	528
2022	345	96	124	566
2023	361	99	128	588
2024	0	0	0	0
2025	0	0	0	0
2026	0	0	0	0
2027	0	0	0	0
2028	0	0	0	0
2029	0	0	0	0
2030	0	0	0	0
2031	0	0	0	0
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
NOMINAL	12,785	2,930	3,724	19,439

PROGRAM: **PEC Residential Appliance Recycling - Vintage Year-2**

	BENEFITS			
	(1)	(2)	(3)	(4)
	TOTAL FUEL & O&M SAVINGS	AVOIDED T&D CAP. COSTS	AVOIDED GEN. CAP. COSTS	**TOTAL BENEFITS**
YEAR	$(000)	$(000)	$(000)	$(000)
2010	202	34	37	274
2011	204	35	38	278
2012	224	36	39	298
2013	231	37	39	308
2014	335	38	40	413
2015	351	39	41	431
2016	367	40	42	449
2017	384	40	43	467
2018	408	41	43	493
2019	430	42	44	516
2020	0	0	0	0
2021	0	0	0	0
2022	0	0	0	0
2023	0	0	0	0
2024	0	0	0	0
2025	0	0	0	0
2026	0	0	0	0
2027	0	0	0	0
2028	0	0	0	0
2029	0	0	0	0
2030	0	0	0	0
2031	0	0	0	0
2032	0	0	0	0
2033	0	0	0	0
2034	0	0	0	0
2035	0	0	0	0
2036	0	0	0	0
2037	0	0	0	0
2038	0	0	0	0
2039	0	0	0	0
NOMINAL	3,137	383	406	3,925

PROGRAM: **PEC CIG Demand Response Automation - Vintage Yea**

	BENEFITS			
	(1) TOTAL FUEL & O&M SAVINGS	(2) AVOIDED T&D CAP. COSTS	(3) AVOIDED GEN. CAP. COSTS	(4) **TOTAL BENEFITS**
YEAR	$(000)	$(000)	$(000)	$(000)
2009	0	0	0	0
2010	66	0	664	730
2011	67	0	684	751
2012	63	0	704	767
2013	73	0	725	798
2014	78	0	747	825
2015	85	0	769	854
2016	92	0	792	885
2017	99	0	816	915
2018	106	0	841	947
2019	93	0	866	959
2020	87	0	892	979
2021	105	0	919	1,024
2022	121	0	946	1,067
2023	133	0	975	1,108
2024	141	0	1,004	1,145
2025	139	0	1,034	1,173
2026	146	0	1,065	1,211
2027	158	0	1,097	1,255
2028	148	0	1,130	1,278
2029	147	0	1,164	1,311
2030	153	0	1,199	1,351
2031	158	0	1,235	1,393
2032	165	0	1,272	1,437
2033	185	0	1,310	1,495
2034	195	0	1,349	1,544
2035	199	0	1,390	1,588
2036	208	0	1,431	1,639
2037	213	0	1,474	1,687
2038	215	0	1,518	1,734
NOMINAL	3,840	0	30,011	33,850

Progress Energy Carolinas, Inc.

Net Benefit Adjustments for PPI Determination

Home Advantage - Vintage Year 2009

		Source	TRC	P/F	Premise Count	Avoided Costs	Program Costs	Incentives	Other Costs	Net Savings
1	Total Program *(2009 Present Value)*	*D7-A1*	0.9055	F	620	$ 935,526.18	$ 691,573.57	$ 161,700.00	$ 529,873.57	$ 243,952.61
			(D7-A1)		*(D10-A)*	*(D7-A1)*	*(D11)*	*(D11)*	*(Tot Cost - Incent)*	*(Avd Cost-Tot Cost)*

			TRC	P/F	Premise Count	Avoided Costs	Avoided Costs As Adjusted	Incentives	Incentives As Adjusted	Other Costs
2	Central AC *(2009 Present Value)*	*D7-A2*	0.6566	F	27	$ 4,263.65	$ 4,275.61	$ 3,000.00	$ 2,783.13	$ 23,075.14
3	AS Heat Pump *(2009 Present Value)*	*D7-A3*	0.8989	F	281	69,574.54	69,769.81	42,900	39,799	240,152
4	GS Heat Pump *(2009 Present Value)*	*D7-A4*	0.3865	F	6	16,524.03	16,570.40	6,000	5,566	5,128
5	HA Package *(2009 Present Value)*	*D7-A5*	2.2369	P	306	842,545.64	844,910.36	122,400	113,552	261,518
6	Measures Totals	*Σ L 2 to 5*			620	$ 932,907.85	$ 935,526.18	$ 174,300.00	$ 161,700.00	$ 529,873.57
						(D7-A $_n$)	*(D7-A1)*	*(D10A)*		

			TRC	Data Set	Premise Count	Avoided Costs	Program Costs	Incentives	Other Costs	Net Savings
7	Adjusted Vintage Year 2009 Results *(net of Measures with TRC results less than 1)*		2.2369	P	306	$ 844,910.36	$ 375,070.05	$ 113,551.81	$ 261,518.25	$ 469,840.30
8	Change in Net Benefits *(System)*	*L 7 - L 1*								$ 225,887.70

PROGRAM: **PEC Residential Home Advantage - Vintage Year-2009**

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
YEAR	TOTAL FUEL & O&M SAVINGS $(000)	AVOIDED T&D CAP. COSTS $(000)	AVOIDED GEN. CAP. COSTS $(000)	**TOTAL BENEFITS** $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT'S COST $(000)	**TOTAL COSTS** $(000)	**NET BENEFITS** $(000)
2009	27	11	14	53	530	503	1,033	-980
2010	37	12	15	63	0	0	0	63
2011	40	12	15	67	0	0	0	67
2012	42	12	16	70	0	0	0	70
2013	54	13	16	83	0	0	0	83
2014	54	13	17	84	0	0	0	84
2015	59	14	17	90	0	0	0	90
2016	63	14	18	95	0	0	0	95
2017	69	14	18	101	0	0	0	101
2018	74	15	19	107	0	0	0	107
2019	72	15	19	107	0	0	0	107
2020	68	15	20	103	0	0	0	103
2021	70	16	20	106	0	0	0	106
2022	78	16	21	115	0	0	0	115
2023	80	17	22	119	0	0	0	119
2024	86	17	22	126	0	0	0	126
2025	91	18	23	131	0	0	0	131
2026	99	18	24	141	0	0	0	141
2027	104	19	24	147	0	0	0	147
2028	113	19	25	157	0	0	0	157
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	1,380	300	384	2,064	530	503	1,033	1,031
NPV	609	144	183	936	530	503	1,033	-98

Utility Discount Rate = 8.46

Benefit Cost Ratio = 0.905

PROGRAM: **PEC Residential Home Advantage - Central AC (Seer-15) Measure - Vintage Year-2009**

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)	(5) UTILITY PROGRAM COSTS $(000)	(6) PARTICIPANT'S COST $(000)	(7) **TOTAL COSTS** $(000)	(8) **NET BENEFITS** $(000)
2009	0	0	0	0	0	6	6	-6
2010	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0
2012	0	0	0	1	0	0	0	1
2013	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0
2017	0	0	0	1	0	0	0	1
2018	0	0	0	0	0	0	0	0
2019	0	0	0	1	0	0	0	1
2020	0	0	0	0	0	0	0	0
2021	0	0	0	1	0	0	0	1
2022	1	0	0	1	0	0	0	1
2023	1	0	0	1	0	0	0	1
2024	0	0	0	0	0	0	0	0
2025	1	0	0	1	0	0	0	1
2026	1	0	0	1	0	0	0	1
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	3	3	3	9	0	6	6	3
NPV	1	1	1	4	0	6	6	-2

Utility Discount Rate = 8.46

Benefit Cost Ratio = 0.657

PROGRAM: **PEC Residential Home Advantage - Heat Pump (SEER-15) Measure - Vintage Year-2009**

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)	(5) UTILITY PROGRAM COSTS $(000)	(6) PARTICIPANT'S COST $(000)	(7) **TOTAL COSTS** $(000)	(8) **NET BENEFITS** $(000)
2009	2	1	1	4	0	77	77	-73
2010	2	1	1	5	0	0	0	5
2011	2	1	1	5	0	0	0	5
2012	2	1	1	5	0	0	0	5
2013	3	1	1	6	0	0	0	6
2014	4	1	1	7	0	0	0	7
2015	4	1	2	7	0	0	0	7
2016	4	1	2	6	0	0	0	6
2017	5	1	2	8	0	0	0	8
2018	6	1	2	9	0	0	0	9
2019	5	1	2	8	0	0	0	8
2020	4	1	2	8	0	0	0	8
2021	5	1	2	8	0	0	0	8
2022	5	1	2	9	0	0	0	9
2023	5	1	2	9	0	0	0	9
2024	6	2	2	9	0	0	0	9
2025	6	2	2	10	0	0	0	10
2026	7	2	2	10	0	0	0	10
2027	6	2	2	10	0	0	0	10
2028	8	2	2	12	0	0	0	12
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	92	27	34	153	0	77	77	76
NPV	40	13	16	70	0	77	77	-8

Utility Discount Rate = 8.46

Benefit Cost Ratio = 0.899

PROGRAM: **PEC Residential Home Advantage - Ground Source Heat Pump Measure - Vintage Year-2009**

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
YEAR	TOTAL FUEL & O&M SAVINGS $(000)	AVOIDED T&D CAP. COSTS $(000)	AVOIDED GEN. CAP. COSTS $(000)	**TOTAL BENEFITS** $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT'S COST $(000)	**TOTAL COSTS** $(000)	**NET BENEFITS** $(000)
2009	0	0	0	1	0	43	43	-42
2010	0	0	0	1	0	0	0	1
2011	0	0	0	1	0	0	0	1
2012	1	0	0	1	0	0	0	1
2013	1	0	0	1	0	0	0	1
2014	0	0	0	1	0	0	0	1
2015	1	0	0	2	0	0	0	2
2016	1	0	0	2	0	0	0	2
2017	1	0	0	2	0	0	0	2
2018	1	0	0	2	0	0	0	2
2019	1	0	1	2	0	0	0	2
2020	1	0	1	2	0	0	0	2
2021	1	0	1	2	0	0	0	2
2022	1	0	1	2	0	0	0	2
2023	1	0	1	2	0	0	0	2
2024	1	0	1	2	0	0	0	2
2025	2	0	1	3	0	0	0	3
2026	1	1	1	2	0	0	0	2
2027	1	1	1	2	0	0	0	2
2028	1	1	1	2	0	0	0	2
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	17	8	10	36	0	43	43	-7
NPV	8	4	5	17	0	43	43	-26

Utility Discount Rate = 8.46

Benefit Cost Ratio = 0.387

PROGRAM: **PEC Residential Home Advantage - Energy Star Measure - Vintage Year-2009**

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
YEAR	TOTAL FUEL & O&M SAVINGS $(000)	AVOIDED T&D CAP. COSTS $(000)	AVOIDED GEN. CAP. COSTS $(000)	**TOTAL BENEFITS** $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT'S COST $(000)	**TOTAL COSTS** $(000)	**NET BENEFITS** $(000)
2009	25	10	13	47	0	377	377	-329
2010	34	10	13	57	0	0	0	57
2011	36	11	13	60	0	0	0	60
2012	38	11	14	62	0	0	0	62
2013	49	11	14	75	0	0	0	75
2014	50	11	15	76	0	0	0	76
2015	54	12	15	81	0	0	0	81
2016	58	12	15	85	0	0	0	85
2017	63	12	16	91	0	0	0	91
2018	68	13	16	97	0	0	0	97
2019	66	13	17	96	0	0	0	96
2020	63	14	17	93	0	0	0	93
2021	64	14	18	96	0	0	0	96
2022	71	14	18	104	0	0	0	104
2023	73	15	19	107	0	0	0	107
2024	79	15	19	114	0	0	0	114
2025	84	15	20	119	0	0	0	119
2026	90	16	21	127	0	0	0	127
2027	96	16	21	134	0	0	0	134
2028	103	17	22	141	0	0	0	141
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	1,263	262	336	1,861	0	377	377	1,485
NPV	557	126	160	843	0	377	377	466

Utility Discount Rate = 8.46

Benefit Cost Ratio = 2.237

PROGRAM: **PEC CIG Energy Efficiency Business - Vintage Year-2009**

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
YEAR	TOTAL FUEL & O&M SAVINGS $(000)	AVOIDED T&D CAP. COSTS $(000)	AVOIDED GEN. CAP. COSTS $(000)	**TOTAL BENEFITS** $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT'S COST $(000)	**TOTAL COSTS** $(000)	**NET BENEFITS** $(000)
2009	601	214	272	1,087	1,887	2,871	4,758	-3,671
2010	810	221	280	1,312	0	0	0	1,312
2011	870	229	289	1,388	0	0	0	1,388
2012	894	237	297	1,428	0	0	0	1,428
2013	1,134	243	306	1,684	0	0	0	1,684
2014	1,184	250	315	1,749	0	0	0	1,749
2015	1,285	256	325	1,867	0	0	0	1,867
2016	1,356	263	335	1,954	0	0	0	1,954
2017	1,453	271	345	2,069	0	0	0	2,069
2018	1,571	278	355	2,204	0	0	0	2,204
2019	311	89	114	513	0	0	0	513
2020	296	91	117	504	0	0	0	504
2021	313	94	121	528	0	0	0	528
2022	345	96	124	566	0	0	0	566
2023	361	99	128	588	0	0	0	588
2024	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	12,785	2,930	3,724	19,439	1,887	2,871	4,758	14,681
NPV	8,083	1,899	2,409	12,391	1,887	2,871	4,758	7,633

Utility Discount Rate = 8.46
Benefit Cost Ratio = 2.604

PROGRAM: **PEC CIG Energy Efficiency Business - Refrigeration Measure - Vintage Year-2009**

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)	(5) UTILITY PROGRAM COSTS $(000)	(6) PARTICIPANT'S COST $(000)	(7) **TOTAL COSTS** $(000)	(8) **NET BENEFITS** $(000)
2009	2	0	0	2	0	6	6	-4
2010	2	0	0	2	0	0	0	2
2011	2	0	0	2	0	0	0	2
2012	2	0	0	2	0	0	0	2
2013	2	0	0	3	0	0	0	3
2014	2	0	0	3	0	0	0	3
2015	3	0	0	4	0	0	0	4
2016	2	0	0	3	0	0	0	3
2017	4	0	0	4	0	0	0	4
2018	4	0	0	4	0	0	0	4
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	24	2	3	29	0	6	6	23
NPV	16	2	2	19	0	6	6	14

Utility Discount Rate = 8.46
Benefit Cost Ratio = 3.382

PROGRAM: **PEC CIG Energy Efficiency Business - HVAC Measure - Vintage Year-2009**

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
YEAR	TOTAL FUEL & O&M SAVINGS $(000)	AVOIDED T&D CAP. COSTS $(000)	AVOIDED GEN. CAP. COSTS $(000)	**TOTAL BENEFITS** $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT'S COST $(000)	**TOTAL COSTS** $(000)	**NET BENEFITS** $(000)
2009	96	62	79	236	0	335	335	-99
2010	131	64	81	276	0	0	0	276
2011	138	66	83	287	0	0	0	287
2012	142	68	86	296	0	0	0	296
2013	172	70	88	331	0	0	0	331
2014	183	72	91	346	0	0	0	346
2015	200	74	94	367	0	0	0	367
2016	210	76	97	383	0	0	0	383
2017	228	78	100	406	0	0	0	406
2018	247	80	103	430	0	0	0	430
2019	233	82	106	421	0	0	0	421
2020	222	85	109	416	0	0	0	416
2021	239	87	112	438	0	0	0	438
2022	265	89	115	470	0	0	0	470
2023	278	92	119	489	0	0	0	489
2024	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	2,984	1,146	1,462	5,593	0	335	335	5,258
NPV	1,637	662	842	3,141	0	335	335	2,806

Utility Discount Rate = 8.46
Benefit Cost Ratio = 9.374

PROGRAM: **PEC CIG Energy Efficiency Business - Lighting Measure - Vintage Year-2009**

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
YEAR	(1) TOTAL FUEL & O&M SAVINGS $(000)	(2) AVOIDED T&D CAP. COSTS $(000)	(3) AVOIDED GEN. CAP. COSTS $(000)	(4) **TOTAL BENEFITS** $(000)	(5) UTILITY PROGRAM COSTS $(000)	(6) PARTICIPANT'S COST $(000)	(7) **TOTAL COSTS** $(000)	(8) **NET BENEFITS** $(000)
2009	474	147	187	809	0	2,364	2,364	-1,556
2010	641	152	193	986	0	0	0	986
2011	687	157	199	1,043	0	0	0	1,043
2012	709	163	205	1,076	0	0	0	1,076
2013	902	167	211	1,280	0	0	0	1,280
2014	939	172	217	1,328	0	0	0	1,328
2015	1,019	176	224	1,419	0	0	0	1,419
2016	1,075	181	230	1,486	0	0	0	1,486
2017	1,153	186	237	1,576	0	0	0	1,576
2018	1,244	191	244	1,680	0	0	0	1,680
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	8,844	1,694	2,147	12,685	0	2,364	2,364	10,321
NPV	5,919	1,185	1,501	8,604	0	2,364	2,364	6,240

Utility Discount Rate = 8.46
Benefit Cost Ratio = 3.639

PROGRAM: **PEC CIG Energy Efficiency Business - Lighting Measure - Vintage Year-2009**

Total Resource Cost (TRC) Test

	BENEFITS				COSTS			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
YEAR	TOTAL FUEL & O&M SAVINGS $(000)	AVOIDED T&D CAP. COSTS $(000)	AVOIDED GEN. CAP. COSTS $(000)	**TOTAL BENEFITS** $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT'S COST $(000)	**TOTAL COSTS** $(000)	**NET BENEFITS** $(000)
2009	28	5	6	39	0	159	159	-120
2010	39	5	6	50	0	0	0	50
2011	41	5	6	53	0	0	0	53
2012	43	5	7	55	0	0	0	55
2013	57	5	7	69	0	0	0	69
2014	59	5	7	72	0	0	0	72
2015	64	6	7	77	0	0	0	77
2016	66	6	7	80	0	0	0	80
2017	72	6	8	86	0	0	0	86
2018	77	6	8	91	0	0	0	91
2019	77	6	8	91	0	0	0	91
2020	71	6	8	86	0	0	0	86
2021	73	7	9	89	0	0	0	89
2022	81	7	9	97	0	0	0	97
2023	83	7	9	99	0	0	0	99
2024	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
NOMINAL	932	87	112	1,131	0	159	159	972
NPV	510	50	64	625	0	159	159	466

Utility Discount Rate = 8.46
Benefit Cost Ratio = 3.931

Progress Energy Carolinas, Inc.
PROGRAM COSTS AND INCENTIVES

Program Incentives (Summary)	YTD 2009 A	YTD 2010 A	YTD 2011 A	YTD 2012 Est
RES HOME ENERGY IMPROVEMENTS	1,596,369	5,911,428	4,940,264	5,075,000
HOME ADVANTAGE	161,700	609,200	1,174,600	387,000
ENERGYWISE	288,775	1,231,950	2,088,825	3,015,000
ENERGY EFFICIENCY FOR BUSINESS	1,484,920	3,881,069	5,942,500	6,405,000
CIG DEMAND RESPONSE	2,040	463,875	991,436	1,261,000
RESIDENTIAL LIGHTING	-	5,173,950	3,967,465	4,558,000
APPLIANCE RECYCLING PROGRAM	-	324,600	379,550	636,000
RES BENCHMARKING	-	-	-	-
SMALL BUSINESS DIRECT INSTALL	-	-	-	1,960,000
RES NEW CONSTRUCTION	-	-	-	2,596,125
Total	**3,533,804**	**17,596,072**	**19,484,639**	**25,893,125**

Total Program Expenses	YTD 2009 A	YTD 2010 A	YTD 2011 A	YTD 2012 Est
RES HOME ENERGY IMPROVEMENTS	2,809,135	7,756,442	6,473,411	6,224,361
HOME ADVANTAGE	691,574	1,080,571	1,610,520	718,264
ENERGYWISE	4,644,413	6,239,359	11,859,041	12,706,081
ENERGY EFFICIENCY FOR BUSINESS	3,372,021	6,239,359	8,628,963	9,644,994
CIG DEMAND RESPONSE	310,554	1,025,677	1,560,411	2,024,162
RESIDENTIAL LIGHTING	248,652	6,517,118	5,871,613	6,143,444
APPLIANCE RECYCLING PROGRAM	55,941	1,036,855	1,275,400	2,038,051
RES BENCHMARKING		65,026	691,232	763,850
SMALL BUSINESS DIRECT INSTALL		-	15,595	2,485,085
RES NEW CONSTRUCTION		-	-	3,718,730
Total	**12,132,290**	**29,960,407**	**37,986,186**	**46,467,019**

Progress Energy Carolinas, Inc.

Incentive Data Extract - Tracking Database (2009)

T:Program Identifier	T:Rebate Number	Premise Count	T:Measure Rebate Amt	T:Measure Category	T:Measure Subcategory
		281	42,900		**Air Source Heat Pump Total**
		27	3,000		**Central Air Conditioner Total**
		6	6,000		**Geothermal Heat Pump Total**
		306	122,400		**HA Package Total**
Residential Home Advantage (RHA)		620	174,300		**Grand Total**

T:Program Identifier	T:Rebate Number	Premise Count	T:Measure Rebate Amt	T:Measure Category	T:Measure Subcategory
		1,773	560,100		**Air Source Heat Pump Total**
		74	26,252		**Cellulose Total**
		514	163,800		**Central Air Conditioner Total**
		862	113,938		**Duct Sealing Total**
		48	3,210		**Duct Testing Total**
		11	4,088		**Fiberglass Batts Total**
		93	32,800		**Fiberglass Blown Total**
		12	4,485		**Foam Total**
		25	8,700		**Geothermal Heat Pump Total**
		1	319		**Rockwool Total**
		5,231	332,010		**Tune Up 1 Total**
		929	304,740		**Window 1-pane Total**
Residential Home Energy Improvement Program		9,573	1,554,442		**Grand Total**

Progress Energy Carolinas, Inc.

Incentive Data Extract - Tracking Database (2010)

T:Program Identifier	T:Rebate Number	Premise Count	T:Measure Rebate Amt	T:Measure Category	T:Measure Subcategory
		819	183,600		**Air Source Heat Pump Total**
		114	10,500		**Central Air Conditioner Total**
		21	18,600		**Geothermal Heat Pump Total**
		944	379,200		**HA Package Total**
Residential Home Advantage (RHA)		1,898	591,900		**Grand Total**

T:Program Identifier	T:Rebate Number	Premise Count	T:Measure Rebate Amt	T:Measure Category	T:Measure Subcategory
		7,037	2,248,500		**Air Source Heat Pump Total**
		272	97,191		**Cellulose Total**
		2,476	805,800		**Central Air Conditioner Total**
		3,016	403,591		**Duct Sealing Total**
		202	14,384		**Duct Testing Total**
		63	20,563		**Fiberglass Batts Total**
		294	105,352		**Fiberglass Blown Total**
		91	32,553		**Foam Total**
		97	37,800		**Geothermal Heat Pump Total**
		7	2,625		**Rockwool Total**
		8,728	546,165		**Tune Up 1 Total**
		110	15,500		**Tune Up 2 Total**
		3,932	1,246,320		**Window 1-pane Total**
Residential Home Energy Improvement Program		26,325	5,576,344		**Grand Total**

Progress Energy Carolinas, Inc.

Incentive Data Extract - Tracking Database (2011)

T:Program Identifier	T:Rebate Number	Premise Count	T:Measure Rebate Amt	T:Measure Category	T:Measure Subcategory
		1621	392700		**Air Source Heat Pump Total**
		264	14400		**Central Air Conditioner Total**
		28	21600		**Geothermal Heat Pump Total**
		1887	756400		**HA Package Total**
Residential Home Advantage (RHA)		3800	1185100		**Grand Total**

T:Program Identifier	T:Rebate Number	Premise Count	T:Measure Rebate Amt	T:Measure Category	T:Measure Subcategory
		6575	2119200		**Air Source Heat Pump Total**
		276	97,902		**Cellulose Total**
		2409	799500		**Central Air Conditioner Total**
		2725	364487.05		**Duct Sealing Total**
		193	13885		**Duct Testing Total**
		37	9,783		**Fiberglass Batts Total**
		418	139,445		**Fiberglass Blown Total**
		87	32,493		**Foam Total**
		116	44400		**Geothermal Heat Pump Total**
		9	3,233		**Rockwool Total**
		3865	234675		**Tune Up 1 Total**
		601	73500		**Tune Up 2 Total**
		4515	1347300		**Window 1-pane Total**
Residential Home Energy Improvement Program		21826	5279802.91		**Grand Total**

Workpapers

Section E – Revenue Requirement Adjustments

PROGRESS ENERGY CAROLINAS, INC.

Revenue Requirement Adjustments

A. Recognition of 2010-11 Test Period Uncollectibles

		Res	Gen Svc	Total
EE Component	*WP B-2 Section H*	$ 13,070.43	$ 631.96	$ 13,702.39
DSM Component	*WP B-2 Section H*	3,195.85	48.56	3,244.41
DSDR Component	*WP B-2 Section H*	7,012.42	556.53	7,568.95
Total	*Totals from Above*	$ 23,278.70	$ 1,237.05	$ 24,515.75

B. Recognition on Interest on 2010-11 Test Period Overcollections

		Res	Gen Svc	Total
EE Component	*WP B-2 Section H*	$ 5,206.91	$ 5,222.43	$ 10,429.34
DSM Component	*WP B-2 Section H*	(2,118.01)	(2,728.07)	(4,846.08)
DSDR Component	*WP B-2 Section H*	(33,862.28)	(15,958.04)	(49,820.31)
Total	*Totals from Above*	$ (30,773.38)	$ (13,463.67)	$ (44,237.05)

C. Recognition of 2011-12 Test Period Uncollectible - Adjustments

		Res	Gen Svc	Total
EE Component	*WP B-2 Section H*	$ (514.19)	$ 66.50	$ (447.69)
DSM Component	*WP B-2 Section H*	(125.72)	5.11	(120.61)
DSDR Component	*WP B-2 Section H*	(275.87)	58.56	(217.30)
Total	*Totals from Above*	$ (915.78)	$ 130.18	$ (785.61)

D. Recognition on Interest on 2011-12 Test Period Net Undercollections

		Res	Gen Svc	Total
EE Component	*WP B-3 Section F*	$ 2,031.75	$ 33,111.33	$ 35,143.09
DSM Component	*WP B-3 Section F*	4,756.98	(1,856.07)	2,900.91
DSDR Component	*WP B-3 Section F*	(14,150.37)	(4,890.81)	(19,041.19)
Total	*Totals from Above*	$ (7,361.64)	$ 26,364.45	$ 19,002.81

E. Recognition of 2011-12 Test Period Uncollectibles In Rates

		Res	Gen Svc	Total
EE Component	*WP B-2 Section H*	$ 22,842.40	$ 669.22	$ 23,511.62
DSM Component	*WP B-2 Section H*	5,585.20	51.43	5,636.62
DSDR Component	*WP B-2 Section H*	12,255.19	589.34	12,844.53
Total	*Totals from Above*	$ 40,682.79	$ 1,309.99	$ 41,992.77

F. Miscellaneous Adjustments

9-07 to 3-09	*4-09 to 3-10*	*4-10 to 3-11*	*9-07 to 3-11*
$ (2,565.00)	$ (2,687.00)	$ (1,899.00)	$ (7,151.00)

		Res	Gen Svc	Total
EE Component	*Revenue Allocation (% from Exh 2 Lines 32-34)*	$ (2,907.12)	$ (1,008.12)	$ (3,915.23)
DSM Component	*Revenue Allocation (% from Exh 2 Lines 32-34)*	(710.82)	(77.47)	(788.29)
DSDR Component	*Revenue Allocation (% from Exh 2 Lines 32-34)*	(1,559.70)	(887.78)	(2,447.48)
Total	*Totals from Above*	$ (5,177.63)	$ (1,973.37)	$ (7,151.00)

PROGRESS ENERGY CAROLINAS, INC.

Revenue Requirement Adjustments

G. Recognition of EM&V True-Ups

		Res	Gen Svc	Total
Vintage 2009 Home Advantage EM&V True-Up				
EE Component	*W/P D-5A*	$ 391.18	$ -	$ 391.18
Vintage 2009 Energy Efficiency for Business EM&V True-Up				
EE Component	*W/P D-5A*	-	(3,132.43)	(3,132.43)
Vintage 2010 Residential Appliance Recycling EM&V True-Up				
EE Component	*W/P D-5B*	1,085.14	-	1,085.14
Vintage 2010 CIG Demand Response EM&V True-Up				
DSM Component	*W/P D-5B*	-	1,530.83	1,530.83
EM&V - Summary Totals				
EE Component		$ 1,476.32	$ (3,132.43)	$ (1,656.11)
DSM Component		-	1,530.83	1,530.83
DSDR Component		-	-	-
Total	*Totals from Above*	$ 1,476.32	$ (1,601.60)	$ (125.28)

H. Net Revenue Requirement Adjustments

		Res	Gen Svc	Total
EE Component	*Totals from Above*	$ 41,206.51	$ 35,560.90	$ 76,767.41
DSM Component	*Totals from Above*	10,583.47	(3,025.68)	$ 7,557.79
DSDR Component	*Totals from Above*	(30,580.61)	(20,532.20)	$ (51,112.81)
Total	*Totals from Above*	$ 21,209.37	$ 12,003.02	$ 33,212.39

Workpapers

Section R – DSM/EE Revenues

Progress Energy Carolinas, Inc.

Estimated Test Period DSM/EE Cost Recovery Summary ($)

A. SC DSM Program Recovery

				General Service				
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Lighting	Total
1	Apr-11	W/P R-4 SC 04-11	$ 33,650.05	$ 14,496.68	$ (8,944.65)	$ 5,552.03	$ -	$ 39,202.08
2	May-11	W/P R-4 SC 05-11	32,119.53	16,523.74	(10,610.70)	5,913.04	-	38,032.57
3	Jun-11	W/P R-4 SC 06-11	53,335.85	15,525.19	(8,122.88)	7,402.31	-	60,738.16
4	Jul-11	W/P R-4 SC 07-11	88,797.23	18,750.24	(10,877.82)	7,872.42	-	96,669.65
5	Aug-11	W/P R-4 SC 08-11	92,554.27	20,975.88	(12,608.28)	8,367.60	-	100,921.87
6	Sep-11	W/P R-4 SC 09-11	77,418.57	16,607.95	(8,622.37)	7,985.58	-	85,404.15
7	Oct-11	W/P R-4 SC 10-11	56,406.99	19,368.02	(12,476.00)	6,892.02	-	63,299.01
8	Nov-11	W/P R-4 SC 11-11	57,748.69	15,470.69	(9,486.86)	5,983.83	-	63,732.52
9	Dec-11	W/P R-4 SC 12-11	71,365.11	13,442.16	(7,343.54)	6,098.62	-	77,463.73
10	Jan-12	W/P R-4 SC 01-12	85,313.67	17,549.66	(11,270.96)	6,278.70	-	91,592.37
11	Feb-12 [1]	W/P R-2a	79,213.97	17,325.66	(9,216.84)	8,108.90	-	87,322.87
12	Mar-12 [1]	W/P R-2a	67,801.42	17,430.28	(7,164.57)	10,265.89	-	78,067.32
13	Period Totals	Σ Lines 1 thru 12 [1]	$ 795,725.35	$ 203,466.15	$ (116,745.46)	$ 86,720.95	$ -	$ 882,446.30

B. SC DSDR Program Recovery

				General Service				
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Lighting	Total
14	Apr-11	W/P R-4 SC 04-11	$ 94,247.34	$ 157,887.78	$ (97,418.93)	$ 60,468.85	$ -	$ 154,716.19
15	May-11	W/P R-4 SC 05-11	89,960.66	179,965.02	(115,564.35)	64,400.67	-	154,361.33
16	Jun-11	W/P R-4 SC 06-11	146,075.45	169,332.91	(88,506.96)	80,825.95	-	226,901.40
17	Jul-11	W/P R-4 SC 07-11	185,848.10	217,788.64	(126,350.04)	91,438.60	-	277,286.70
18	Aug-11	W/P R-4 SC 08-11	193,652.62	243,642.83	(146,450.00)	97,192.83	-	290,845.45
19	Sep-11	W/P R-4 SC 09-11	161,979.33	192,907.82	(100,152.15)	92,755.67	-	254,735.00
20	Oct-11	W/P R-4 SC 10-11	118,016.50	224,966.09	(144,913.54)	80,052.55	-	198,069.05
21	Nov-11	W/P R-4 SC 11-11	120,823.38	179,698.02	(110,193.51)	69,504.51	-	190,327.89
22	Dec-11	W/P R-4 SC 12-11	149,312.25	156,134.15	(85,298.08)	70,836.07	-	220,148.32
23	Jan-12	W/P R-4 SC 01-12	178,496.08	203,842.04	(130,914.36)	72,927.68	-	251,423.76
24	Feb-12 [1]	W/P R-2a	165,734.08	201,240.22	(107,055.35)	94,185.65	-	259,919.73
25	Mar-12 [1]	W/P R-2a	141,856.38	202,455.46	(83,217.80)	119,239.30	-	261,095.68
26	Period Totals [1]	Σ Lines 14 thru 25	$ 1,746,002.17	$ 2,329,860.98	$ (1,336,035.07)	$ 993,828.33	$ -	$ 2,739,830.50

C. SC EE Program Recovery

				General Service				
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Lighting	Total
27	Apr-11	W/P R-4 SC 04-11	$ 112,850.79	$ 130,155.00	$ (80,307.42)	$ 49,847.58	$ -	$ 162,698.37
28	May-11	W/P R-4 SC 05-11	107,717.94	148,354.40	(95,265.62)	53,088.78	-	160,806.72
29	Jun-11	W/P R-4 SC 06-11	182,885.55	141,114.99	(73,200.19)	67,914.80	-	250,800.35
30	Jul-11	W/P R-4 SC 07-11	374,078.14	264,648.71	(153,544.58)	111,104.13	-	485,182.27
31	Aug-11	W/P R-4 SC 08-11	389,976.80	296,081.53	(177,970.69)	118,110.84	-	508,087.64
32	Sep-11	W/P R-4 SC 09-11	326,208.28	234,427.85	(121,708.08)	112,719.77	-	438,928.05
33	Oct-11	W/P R-4 SC 10-11	237,676.12	273,379.99	(176,103.54)	97,276.45	-	334,952.57
34	Nov-11	W/P R-4 SC 11-11	243,329.85	218,374.74	(133,910.65)	84,464.09	-	327,793.94
35	Dec-11	W/P R-4 SC 12-11	300,703.71	189,730.39	(103,656.94)	86,073.45	-	386,777.16
36	Jan-12	W/P R-4 SC 01-12	359,477.03	247,689.76	(159,078.68)	88,611.08	-	448,088.11
37	Feb-12 [1]	W/P R-2a	333,775.37	244,528.27	(130,086.75)	114,440.66	-	448,216.04
38	Mar-12 [1]	W/P R-2a	285,687.56	246,004.92	(101,120.90)	144,882.21	-	430,569.76
39	Period Totals [1]	Σ Lines 27 thru 38	$ 3,254,367.14	$ 2,634,490.55	$ (1,505,954.03)	$ 1,128,533.84	$ -	$ 4,382,900.98

Progress Energy Carolinas, Inc.

Estimated Test Period DSM/EE Cost Recovery Summary ($)

D. SC Total DSM/DSDR/EE Recovery

				General Service				
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Lighting	Total
40	Apr-11	*Σ Lines 1, 14 & 27*	$ 240,748.18	$ 302,539.46	$ (186,671.00)	$ 115,868.46	$ -	$ 356,616.64
41	May-11	*Σ Lines 2, 15 & 28*	229,798.13	344,843.16	(221,440.67)	123,402.49	-	353,200.62
42	Jun-11	*Σ Lines 3, 16 & 29*	382,296.85	325,973.09	(169,830.03)	156,143.06	-	538,439.91
43	Jul-11	*Σ Lines 4, 17 & 30*	648,723.47	501,187.59	(290,772.44)	210,415.15	-	859,138.62
44	Aug-11	*Σ Lines 5, 18 & 31*	676,183.69	560,700.24	(337,028.97)	223,671.27	-	899,854.96
45	Sep-11	*Σ Lines 6, 19 & 32*	565,606.18	443,943.62	(230,482.60)	213,461.02	-	779,067.20
46	Oct-11	*Σ Lines 7, 20 & 33*	412,099.61	517,714.10	(333,493.08)	184,221.02	-	596,320.63
47	Nov-11	*Σ Lines 8, 21 & 34*	421,901.92	413,543.45	(253,591.02)	159,952.43	-	581,854.35
48	Dec-11	*Σ Lines 9, 22 & 35*	521,381.07	359,306.70	(196,298.56)	163,008.14	-	684,389.21
49	Jan-12	*Σ Lines 10, 23 & 36*	623,286.78	469,081.46	(301,264.00)	167,817.46	-	791,104.24
50	Feb-12 [1]	*Σ Lines 11, 24 & 37*	578,723.42	463,094.15	(246,358.93)	216,735.22	-	795,458.64
51	Mar-12 [1]	*Σ Lines 12, 25 & 38*	495,345.36	465,890.66	(191,503.26)	274,387.40	-	769,732.76
52	Period Totals [1]	*Σ Lines 40 thru 51*	$ 5,796,094.66	$ 5,167,817.68	$ (2,958,734.56)	$ 2,209,083.11	$ -	$ 8,005,177.77

Note:

[1] Amounts are based on estimated values employed in Docket 2011-181-E.

Progress Energy Carolinas, Inc.

Estimated DSM/EE Billings for February through March 2012

				General Service			Lighting			
			Residential	Billing Units	Opt-Out Units	Net Billings	Billing Units	Opt-Out Units	Net Units	Total
	Estimated Billing Units									
1	Feb-12	*Docket 2011-181-E WP B-1*	192,266,917	333,161,259	(177,236,643)	155,924,616	7,072,456	(255,390)	6,817,066	355,008,599
2	Mar-12	*Docket 2011-181-E WP B-1*	164,566,564	335,173,136	(137,772,130)	197,401,006	7,241,812	(252,962)	6,988,850	368,956,420
	DSM/EE Rates *(Net of GRT & Fees)*									
3	Net Rates	*Doc. 2011-181-E Evans Exh 9*	$ 0.00301	$ 0.00139	$ 0.00139	$ 0.00139	$ -	$ -	$ -	
	Estimated Net Revenue Billings									
4	Feb-12	*Line 1 X Line 3*	$ 578,723.42	$ 463,094.15	$ (246,358.93)	$ 216,735.22	$ -	$ -	$ -	$ 795,458.64
5	Mar-12	*Line 2 X Line 3*	495,345.36	465,890.66	(191,503.26)	274,387.40	-	-	-	769,732.76
	Jan 2012 Billing Composition									
6	DSM	*% of Jan 12 Billings*	13.69%	3.74%	3.74%	3.74%	0.00%	0.00%	0.00%	
7	DSDR	*% of Jan 12 Billings*	28.64%	43.46%	43.46%	43.46%	0.00%	0.00%	0.00%	
8	EE	*% of Jan 12 Billings*	57.67%	52.80%	52.80%	52.80%	0.00%	0.00%	0.00%	
	Estimated Feb 2012 Net Revenue Composition									
9	DSM	*Line 4 X Line 6*	$ 79,213.97	$ 17,325.66	$ (9,216.84)	$ 8,108.90	$ -	$ -	$ -	$ 87,322.87
10	DSDR	*Line 4 X Line 7*	165,734.08	201,240.22	(107,055.35)	94,185.65	-	-	-	259,919.73
11	EE	*Line 4 X Line 8*	333,775.37	244,528.27	(130,086.75)	114,440.66	-	-	-	448,216.04
12	Total	*Σ Lines 9 to 11*	$ 578,723.42	$ 463,094.15	$ (246,358.93)	$ 216,735.22	$ -	$ -	$ -	$ 795,458.64
	Estimated Mar 2012 Net Revenue Composition									
13	DSM	*Line 5 X Line 6*	$ 67,801.42	$ 17,430.28	$ (7,164.57)	$ 10,265.89	$ -	$ -	$ -	$ 78,067.32
14	DSDR	*Line 5 X Line 7*	141,856.38	202,455.46	(83,217.80)	119,239.30	-	-	-	261,095.68
15	EE	*Line 5 X Line 8*	285,687.56	246,004.92	(101,120.90)	144,882.21	-	-	-	430,569.76
16	Total	*Σ Lines 13 to 15*	$ 495,345.36	$ 465,890.66	$ (191,503.26)	$ 274,387.40	$ -	$ -	$ -	$ 769,732.76

Progress Energy Carolinas, Inc.

Test Period DSM/DSDR/EE Cost Recovery Units (kWh)

SC Total Billing Units

				General Service			Lighting			
			Residential	Billing Units	Opt-Out Units	Net Units	Billing Units	Opt-Out Units	Net Units	Total
1	Apr-11	*W/P R-4 SC 04-11*	137,916,459	315,145,284	(194,448,967)	120,696,317	7,736,420	(261,249)	7,475,171	266,087,947
2	May-11	*W/P R-4 SC 05-11*	131,707,319	359,211,624	(230,667,359)	128,544,265	7,735,144	(267,656)	7,467,488	267,719,072
3	Jun-11	*W/P R-4 SC 06-11*	210,906,976	336,661,299	(176,452,174)	160,209,125	7,744,944	(261,506)	7,483,438	378,599,539
4	Jul-11	*W/P R-4 SC 07-11*	217,431,185	360,590,250	(209,188,801)	151,401,449	7,748,086	(264,977)	7,483,109	376,315,743
5	Aug-11	*W/P R-4 SC 08-11*	226,485,875	403,383,013	(242,466,885)	160,916,128	7,748,945	(266,181)	7,482,764	394,884,767
6	Sep-11	*W/P R-4 SC 09-11*	189,477,507	319,383,687	(165,814,804)	153,568,883	7,733,794	(260,225)	7,473,569	350,519,959
7	Oct-11	*W/P R-4 SC 10-11*	138,071,305	372,465,573	(239,923,075)	132,542,498	7,720,668	(266,386)	7,454,282	278,068,085
8	Nov-11	*W/P R-4 SC 11-11*	141,268,869	297,513,264	(182,439,580)	115,073,684	7,700,741	(258,565)	7,442,176	263,784,729
9	Dec-11	*W/P R-4 SC 12-11*	174,563,384	258,513,713	(141,221,986)	117,291,727	7,722,243	(261,021)	7,461,222	299,316,333
10	Jan-12	*W/P R-4 SC 01-12*	208,664,378	337,498,936	(216,756,605)	120,742,331	7,736,904	(298,666)	7,438,238	336,844,947
11	Feb-12	*Docket 2011-181-E WP B-1*	192,266,917	333,161,259	(177,236,643)	155,924,616	7,072,456	(255,390)	6,817,066	355,008,599
12	Mar-12	*Docket 2011-181-E WP B-1*	164,566,564	335,173,136	(137,772,130)	197,401,006	7,241,812	(252,962)	6,988,850	368,956,420
13	Period Totals	*Σ Lines 1 thru 12*	2,133,326,738	4,028,701,038	(2,314,389,009)	1,714,312,029	91,642,157	(3,174,784)	88,467,373	3,936,106,140

Source: RMCRY4

DSM/EE Rate Billings *(net of GRT & SC Reg fee)*

Month of April 2011

Rate Class	KWH	DSM	DSDR	EE	Total Recovery
Residential	137,916,459	$ 33,650.05	$ 94,247.34	$ 112,850.79	$ 240,748.18
Res RECD *(reflected above)*	-	-	-	-	-
Net Residential	137,916,459	$ 33,650.05	$ 94,247.34	$ 112,850.79	$ 240,748.18
Small General Service	18,599,607	$ 855.58	$ 9,318.40	$ 7,681.64	$ 17,855.62
Medium General Svc	122,288,076	5,625.25	61,266.33	50,504.98	117,396.56
Large General Service	174,257,601	8,015.85	87,303.05	71,968.38	167,287.28
Less: Opt-Outs	(194,448,967)	(8,944.65)	(97,418.93)	(80,307.42)	(186,671.00)
Net General Service	120,696,317	$ 5,552.03	$ 60,468.85	$ 49,847.58	$ 115,868.46
Lighting	7,736,420	$ -	$ -	$ -	$ -
Less: Opt Outs	(261,249)	-	-	-	-
Net Lighting	7,475,171	$ -	$ -	$ -	$ -
Total	266,087,947	$ 39,202.08	$ 154,716.19	$ 162,698.37	$ 356,616.64

Source: RMCRY4

DSM/EE Rate Billings *(net of GRT & SC Reg fee)*

Month of May 2011

Rate Class	KWH	DSM	DSDR	EE	Total Recovery
Residential	131,707,319	$ 32,119.53	$ 89,960.66	$ 107,717.94	$ 229,798.13
Res RECD *(reflected above)*	-	-	-	-	-
Net Residential	131,707,319	$ 32,119.53	$ 89,960.66	$ 107,717.94	$ 229,798.13
Small General Service	19,935,296	$ 917.02	$ 9,987.58	$ 8,233.28	$ 19,137.88
Medium General Svc	130,692,826	6,011.87	65,477.11	53,976.14	125,465.12
Large General Service	208,583,502	9,594.85	104,500.33	86,144.98	200,240.16
Less: Opt-Outs	(230,667,359)	(10,610.70)	(115,564.35)	(95,265.62)	(221,440.67)
Net General Service	128,544,265	$ 5,913.04	$ 64,400.67	$ 53,088.78	$ 123,402.49
Lighting	7,735,144	$ -	$ -	$ -	$ -
Less: Opt Outs	(267,656)	-	-	-	-
Net Lighting	7,467,488	$ -	$ -	$ -	$ -
Total	267,719,072	$ 38,032.57	$ 154,361.33	$ 160,806.72	$ 353,200.62

Source: RMCRY4

DSM/EE Rate Billings *(net of GRT & SC Reg fee)*

Month of June 2011

Rate Class	KWH	DSM	DSDR	EE	Total Recovery
Residential	210,906,976	$ 53,335.85	$ 146,075.45	$ 182,885.55	$ 382,296.85
Res RECD *(reflected above)*	-	-	-	-	-
Net Residential	210,906,976	$ 53,335.85	$ 146,075.45	$ 182,885.55	$ 382,296.85
Small General Service	28,953,658	$ 1,340.43	$ 14,653.41	$ 12,421.09	$ 28,414.93
Medium General Svc	163,069,628	7,531.41	82,215.86	68,958.40	158,705.67
Large General Service	144,638,013	6,653.35	72,463.64	59,735.50	138,852.49
Less: Opt-Outs	(176,452,174)	(8,122.88)	(88,506.96)	(73,200.19)	(169,830.03)
Net General Service	160,209,125	$ 7,402.31	$ 80,825.95	$ 67,914.80	$ 156,143.06
Lighting	7,744,944	$ -	$ -	$ -	$ -
Less: Opt Outs	(261,506)	-	-	-	-
Net Lighting	7,483,438	$ -	$ -	$ -	$ -
Total	378,599,539	$ 60,738.16	$ 226,901.40	$ 250,800.35	$ 538,439.91

Source: RMCRY4

DSM/EE Rate Billings *(net of GRT & SC Reg fee)*

Month of July 2011

Rate Class	KWH	DSM	DSDR	EE	Total Recovery
Residential	217,431,185	$ 88,797.23	$ 185,848.10	$ 374,078.14	$ 648,723.47
Res RECD *(reflected above)*	-	-	-	-	-
Net Residential	217,431,185	$ 88,797.23	$ 185,848.10	$ 374,078.14	$ 648,723.47
Small General Service	28,793,773	$ 1,497.25	$ 17,390.95	$ 21,133.10	$ 40,021.30
Medium General Svc	150,673,407	7,834.59	90,999.36	110,571.28	209,405.23
Large General Service	181,123,070	9,418.40	109,398.33	132,944.33	251,761.06
Less: Opt-Outs	(209,188,801)	(10,877.82)	(126,350.04)	(153,544.58)	(290,772.44)
Net General Service	151,401,449	$ 7,872.42	$ 91,438.60	$ 111,104.13	$ 210,415.15
Lighting	7,748,086	$ -	$ -	$ -	$ -
Less: Opt Outs	(264,977)	-	-	-	-
Net Lighting	7,483,109	$ -	$ -	$ -	$ -
Total	376,315,743	$ 96,669.65	$ 277,286.70	$ 485,182.27	$ 859,138.62

Source: RMCRY4

DSM/EE Rate Billings *(net of GRT & SC Reg fee)*

Month of August 2011

Rate Class	KWH	DSM	DSDR	EE	Total Recovery
Residential	226,485,875	$ 92,554.27	$ 193,652.62	$ 389,976.80	$ 676,183.69
Res RECD *(reflected above)*	-	-	-	-	-
Net Residential	226,485,875	$ 92,554.27	$ 193,652.62	$ 389,976.80	$ 676,183.69
Small General Service	30,238,121	$ 1,572.35	$ 18,263.31	$ 22,193.18	$ 42,028.84
Medium General Svc	160,103,469	8,325.38	96,702.50	117,515.95	222,543.83
Large General Service	213,041,423	11,078.15	128,677.02	156,372.40	296,127.57
Less: Opt-Outs	(242,466,885)	(12,608.28)	(146,450.00)	(177,970.69)	(337,028.97)
Net General Service	160,916,128	$ 8,367.60	$ 97,192.83	$ 118,110.84	$ 223,671.27
Lighting	7,748,945	$ -	$ -	$ -	$ -
Less: Opt Outs	(266,181)	-	-	-	-
Net Lighting	7,482,764	$ -	$ -	$ -	$ -
Total	394,884,767	$ 100,921.87	$ 290,845.45	$ 508,087.64	$ 899,854.96

Source: RMCRY4

DSM/EE Rate Billings *(net of GRT & SC Reg fee)*

Month of September 2011

Rate Class	KWH	DSM	DSDR	EE	Total Recovery
Residential	189,477,507	$ 77,418.57	$ 161,979.33	$ 326,208.28	$ 565,606.18
Res RECD *(reflected above)*	-	-	-	-	-
Net Residential	189,477,507	$ 77,418.57	$ 161,979.33	$ 326,208.28	$ 565,606.18
Small General Service	27,281,038	$ 1,418.62	$ 16,477.81	$ 20,024.48	$ 37,920.91
Medium General Svc	155,323,387	8,076.81	93,815.34	114,007.39	215,899.54
Large General Service	136,779,262	7,112.52	82,614.67	100,395.98	190,123.17
Less: Opt-Outs	(165,814,804)	(8,622.37)	(100,152.15)	(121,708.08)	(230,482.60)
Net General Service	153,568,883	$ 7,985.58	$ 92,755.67	$ 112,719.77	$ 213,461.02
Lighting	7,733,794	$ -	$ -	$ -	$ -
Less: Opt Outs	(260,225)	-	-	-	-
Net Lighting	7,473,569	$ -	$ -	$ -	$ -
Total	350,519,959	$ 85,404.15	$ 254,735.00	$ 438,928.05	$ 779,067.20

Source: RMCRY4

DSM/EE Rate Billings *(net of GRT & SC Reg fee)*

Month of October 2011

Rate Class	KWH	DSM	DSDR	EE	Total Recovery
Residential	138,071,305	$ 56,406.99	$ 118,016.50	$ 237,676.12	$ 412,099.61
Res RECD *(reflected above)*	-	-	-	-	-
Net Residential	138,071,305	$ 56,406.99	$ 118,016.50	$ 237,676.12	$ 412,099.61
Small General Service	21,535,477	$ 1,119.82	$ 13,006.94	$ 15,805.50	$ 29,932.26
Medium General Svc	138,139,038	7,183.06	83,433.35	101,385.85	192,002.26
Large General Service	212,791,058	11,065.14	128,525.80	156,188.64	295,779.58
Less: Opt-Outs	(239,923,075)	(12,476.00)	(144,913.54)	(176,103.54)	(333,493.08)
Net General Service	132,542,498	$ 6,892.02	$ 80,052.55	$ 97,276.45	$ 184,221.02
Lighting	7,720,668	$ -	$ -	$ -	$ -
Less: Opt Outs	(266,386)	-	-	-	-
Net Lighting	7,454,282	$ -	$ -	$ -	$ -
Total	278,068,085	$ 63,299.01	$ 198,069.05	$ 334,952.57	$ 596,320.63

Source: RMCRY4

DSM/EE Rate Billings *(net of GRT & SC Reg fee)*

Month of November 2011

Rate Class	KWH	DSM	DSDR	EE	Total Recovery
Residential	141,268,869	$ 57,748.69	$ 120,823.38	$ 243,329.85	$ 421,901.92
Res RECD *(reflected above)*	-	-	-	-	-
Net Residential	141,268,869	$ 57,748.69	$ 120,823.38	$ 243,329.85	$ 421,901.92
Small General Service	18,077,075	$ 939.94	$ 10,917.54	$ 13,266.33	$ 25,123.81
Medium General Svc	120,904,262	6,287.09	73,027.20	88,745.98	168,060.27
Large General Service	158,531,927	8,243.66	95,753.28	116,362.43	220,359.37
Less: Opt-Outs	(182,439,580)	(9,486.86)	(110,193.51)	(133,910.65)	(253,591.02)
Net General Service	115,073,684	$ 5,983.83	$ 69,504.51	$ 84,464.09	$ 159,952.43
Lighting	7,700,741	$ -	$ -	$ -	$ -
Less: Opt Outs	(258,565)	-	-	-	-
Net Lighting	7,442,176	$ -	$ -	$ -	$ -
Total	263,784,729	$ 63,732.52	$ 190,327.89	$ 327,793.94	$ 581,854.35

Source: RMCRY4

DSM/EE Rate Billings *(net of GRT & SC Reg fee)*

Month of December 2011

Rate Class	KWH	DSM	DSDR	EE	Total Recovery
Residential	174,563,384	$ 71,365.11	$ 149,312.25	$ 300,703.71	$ 521,381.07
Res RECD *(reflected above)*	-	-	-	-	-
Net Residential	174,563,384	$ 71,365.11	$ 149,312.25	$ 300,703.71	$ 521,381.07
Small General Service	19,878,424	$ 1,033.71	$ 12,007.11	$ 14,592.46	$ 27,633.28
Medium General Svc	123,037,453	6,397.36	74,305.95	90,289.12	170,992.43
Large General Service	115,597,836	6,011.09	69,821.09	84,848.81	160,680.99
Less: Opt-Outs	(141,221,986)	(7,343.54)	(85,298.08)	(103,656.94)	(196,298.56)
Net General Service	117,291,727	$ 6,098.62	$ 70,836.07	$ 86,073.45	$ 163,008.14
Lighting	7,722,243	$ -	$ -	$ -	$ -
Less: Opt Outs	(261,021)	-	-	-	-
Net Lighting	7,461,222	$ -	$ -	$ -	$ -
Total	299,316,333	$ 77,463.73	$ 220,148.32	$ 386,777.16	$ 684,389.21

Source: RMCRY4
State: South Carolina

DSM/EE Rate Billings *(net of GRT & SC Reg fee)*

Month of January 2012

Rate Class	KWH	DSM	DSDR	EE	Total Recovery
Residential	208,664,378	$ 85,313.67	$ 178,496.08	$ 359,477.03	$ 623,286.78
Res RECD *(reflected above)*	-	-	-	-	-
Net Residential	208,664,378	$ 85,313.67	$ 178,496.08	$ 359,477.03	$ 623,286.78
Small General Service	22,229,956	$ 1,156.96	$ 13,441.78	$ 16,351.53	$ 30,950.27
Medium General Svc	128,018,878	6,656.08	77,307.83	93,917.33	177,881.24
Large General Service	187,250,102	9,736.62	113,092.43	137,420.90	260,249.95
Less: Opt-Outs	(216,756,605)	(11,270.96)	(130,914.36)	(159,078.68)	(301,264.00)
Net General Service	120,742,331	$ 6,278.70	$ 72,927.68	$ 88,611.08	$ 167,817.46
Lighting	7,736,904	$ -	$ -	$ -	$ -
Less: Opt Outs	(298,666)	-	-	-	-
Net Lighting	7,438,238	$ -	$ -	$ -	$ -
Total	336,844,947	$ 91,592.37	$ 251,423.76	$ 448,088.11	$ 791,104.24