Progress Energy

OFFICIAL COPY

August 23, 2011

FILED
AUG 23 2011
Clerk's Office
N.C. Utilities Commission

Ms. Renné Vance
Chief Clerk
North Carolina Utilities Commission
4325 Mail Service Center
Raleigh, North Carolina 27699-4325

RE: Docket No. E-2, Sub 1002

Dear Ms. Vance:

Pegg Fowler
Tony vila

Please find enclosed for filing in the above-referenced docket the original and 30 copies of Progress Energy Carolinas, Inc.'s ("PEC") Supplemental Direct Testimony and Exhibits of Robert P. Evans. PEC is submitting this Supplemental Direct Testimony and Exhibits in order to: include actual costs for the prospective period, April 2011-July 2011; incorporate updates in test and rate period values; and to recognize interest obligations for test and prospective period over-collections.

Very truly yours,

Len S. Anthony
General Counsel
Progress Energy Carolinas, Inc.

Full Dist. NH

LSA:mhm

Attachment

STAREG1732

Progress Energy Service Company, LLC
P.O. Box 1551
Raleigh, NC 27602

STATE OF NORTH CAROLINA
UTILITIES COMMISSION
RALEIGH

FILED
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N.C. Utilities Commission

DOCKET NO. E-2, SUB 1002

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of

Application by Carolina Power & Light Company, d/b/a Progress Energy Carolinas, Inc. for Approval of Demand Side Management and Energy Efficiency Cost Recovery Rider Pursuant to G.S. 62-133.9 and Commission Rule R8-69	**VERIFICATION AND SIGNATURE**

PERSONALLY APPEARED before me, Robert P. Evans who, after first being duly sworn, said that he is the Lead DSM Regulatory Specialist at Progress Energy Carolinas, Inc. and as such is authorized to make this verification that he has read the foregoing Supplemental Direct Testimony and Revised Exhibits and knows the contents thereof; and that the same are true and correct to the best of his knowledge, information, and belief.

RP Evans
Robert P. Evans

Sworn to and subscribed before me,
this the 23rd day of August, 2011.

Marsha H. Manning
Notary Public

Commission Expires: 10/3/2014

MARSHA H MANNING
NOTARY PUBLIC
WAKE COUNTY, NC
My Commission Expires 10-3-2014

STATE OF NORTH CAROLINA
UTILITIES COMMISSION
RALEIGH

DOCKET NO. E-2, SUB 1002

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of:

Application by Carolina Power & Light Company, d/b/a Progress Energy Carolinas, Inc. for Approval of Demand Side Management and Energy Efficiency Cost Recovery Rider Pursuant to G.S. 62-133.9 and Commission Rule R8-69	))))	**CERTIFICATE OF SERVICE**

I, Len S. Anthony, hereby certify that Progress Energy Carolinas, Inc.'s Supplemental Direct Testimony and Revised Exhibits of Witness Robert P. Evans have been served on all parties of record either by hand delivery, email or by depositing said copy in the United States mail, postage prepaid, addressed as follows, this the 23rd day of August, 2011:

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Len S. Anthony
General Counsel
Progress Energy Carolinas, Inc.

STAREG1732

NORTH CAROLINA UTILITIES COMMISSION

DOCKET NO. E-2, SUB 1002

SUPPLEMENTAL DIRECT TESTIMONY OF ROBERT P. EVANS

ON BEHALF OF CAROLINA POWER & LIGHT COMPANY

D/B/A/ PROGRESS ENERGY CAROLINAS, INC.

Q. PLEASE STATE YOUR NAME, YOUR BUSINESS ADDRESS AND THE BUSINESS RELATIONSHIP WITH PROGRESS ENERGY CAROLINAS, INC.

A. My name is Robert P. Evans and my business address is 100 E. Davie Street, Post Office Box 1551, Raleigh, North Carolina 27602. I am employed by Progress Energy Carolinas, Inc. ("PEC") as a DSM Regulatory Specialist in the Company's Efficiency and Innovative Technologies Department.

Q. ARE YOU THE SAME ROBERT P. EVANS THAT PREVIOUSLY SUBMITTED TESTIMONY IN THIS PROCEEDING?

A. Yes I am. On June 3, 2011 I submitted direct testimony, exhibits and workpapers in this proceeding.

Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL DIRECT TESTIMONY?

A. The purpose of my supplemental direct testimony is to provide the Commission with updated information and exhibits associated with PEC's

Application for Approval of its DSM and Energy Efficiency Cost Recovery Rider.

Q. WHY IS THE COMPANY PROVIDING UPDATES TO ITS ORIGINAL APPLICATION?

A. As indicated in my direct testimony, the Company's prospective period estimates for the period April 1, 2011 through July 31, 2011 would be replaced with actual amounts prior to the hearing date in this proceeding. This update is being filed pursuant to Commission Rule R8-69(b)(2) which provides an electric utility the ability to incorporate actual over- or under-recoveries of costs up to thirty (30) days prior to the date of the hearing in the determination of the DSM/EE Experience Modification Factor ("EMF") rider. Corrections to PEC's test period and updates to its forecasted rate period revenue requirements along with interest due to its customers pursuant to Commission Rule R8-69(b)(3) based on over-collections occurring during the test and prospective periods are also being recognized.

Q. WILL YOU DESCRIBE THE CORRECTIONS ASSOCIATED WITH THE COMPANY'S TEST PERIOD REVENUE REQUIREMENT?

A. Yes. Subsequent to the Company's June 3, 2011 filing, it was determined that net lost revenues had been understated by $3,225. The corrected value has been recognized in PEC's updated DSM/EE EMF rate calculations.

Q. ARE THERE ANY ADDITIONAL CORRECTIONS ASSOCIATED WITH THE TEST PERIOD?

A. No.

Q. WILL YOU DESCRIBE THE CHANGES ASSOCIATED WITH THE COMPANY'S PROSPECTIVE PERIOD RESULTING FROM THE REPLACEMENT OF ESTIMATED VALUES WITH ACTUAL VALUES?

A. The estimated prospective period revenue requirement employed in the Company's June 3, 2011 filing totaled $11,847,072. The actual prospective period revenue requirement, recognized in this update, is $11,607,966. The prospective period revenue requirement is $239,106 less than that originally filed. This difference has been reflected in PEC's revised DSM/EE EMF rate.

The DSM/EE revenue estimates for the prospective period have been replaced with actual values. The original estimate of DSM/EE revenues for the prospective period, $14,017,398, has been replaced with actual revenues totaling $14,246,074. The difference, $228,676, has also been recognized in PEC's revised DSM/EE EMF rate calculations.

Q. ARE THERE ANY ADDITIONAL CHANGES ASSOCIATED WITH THE PROSPECTIVE PERIOD?

A. There are no further adjustments to the prospective period itself; however, with the availability of actual expenses and revenues for the twelve month period ending July 31, 2011, the Company was able to finalize the uncollectible revenue adjustments for the period as well as determine if it had over-collected its DSM/EE Rider recoveries.

Q. DID THE COMPANY OVER-COLLECT DSM/EE RIDER RECOVERIES AND IS THE COMPANY PROPOSING TO REFUND ANY SUCH AMOUNTS WITH INTEREST?

A. Yes, the Company did over-collect DSM/EE revenues and it is proposing to return the over-collections with interest. During the period August 1, 2010 through July 31, 2011, the Company over-collected $35,256 from its Lighting customers relative to its cost of service. Interest on this amount, calculated using a ten percent rate of interest, from the mid-point of the collection period through mid-point of the rate period, totals $4,701. The over-recovered amounts, with interest, will be returned to Lighting customers through the Company's requested DSM/EE EMF rate.

Q. WILL YOU DESCRIBE THE PROPOSED CHANGES TO THE COMPANY'S FORECASTED RATE PERIOD REVENUE REQUIREMENT?

A. Yes. Updating the prospective period with actual values resulted in impacts being carried forward into the forecasted rate period which begins on December 1, 2011. As a result of these adjustments, the original rate period revenue requirement supplied by the Company in its June 3, 2011 filing, $66,133,520, has been reduced by $778,749 to $65,354,771.

Q. ARE YOU PROVIDING REVISED EXHIBITS RECOGNIZING THE CHANGES IN REVENUE REQUIRMENTS?

A. Yes. The ten Supplemental Direct Exhibits attached to my supplemental direct testimony incorporate the aforementioned changes and mirror the original ten Direct Exhibits that accompanied my original June 3, 2011 testimony filed in this proceeding. While some of the Supplemental Direct Exhibits were unchanged in this process, I have included them as Supplemental Exhibits in order to maintain continuity with my original submission. The three exhibits not impacted by these updates have been marked as "unchanged". In addition to the updated exhibits, updated workpapers supporting the modified values were provided.

Q. HOW HAVE THESE CHANGES IMPACTED RATES?

A. Both the Residential and Lighting rates were impacted by these changes. Rate impacts occurred in the DSM/EE EMF and/or DSM/EE rate elements. It is important to note that billing rate precision is limited to five decimal points. As such, changes in revenue requirements do not always lead to changes in the billing rates.

The Residential DSM/EE EMF rate was impacted through the updating of test and prospective period values. Table 1, which follows, provides a compilation of changes in the DSM/EE EMF revenue requirements and the resulting impact to the Residential DSM/EE EMF rate.

Table 1: Changes in DSM/EE EMF Rates – Test & Prospective Period Updates

	Residential	General Service	Lighting	NC Retail
Change in Costs ($)				
O&M Recovery	$ (65,655)	$ 6,805	$ 1,600	$ (57,251)
Depreciation	(11,562)	(8,280)	(336)	(20,178)
Capital Costs	7,174	(16,821)	14	(9,634)
Taxes	2,654	(6,583)	2	(3,927)
Net Lost Revenue	(164,935)	20,044	-	(144,891)
Cost Increase (Decrease)	$ (232,325)	$ (4,835)	$ 1,279	$ (235,881)
Less: Change in Revenues	274,798	(43,358)	(2,764)	228,676
Plus: Change in Uncollectibles	1,539	(19)	-	1,520
Less: Interest Due to Customers	-	-	4,701	4,701
Overall Increase (Decrease)	$ (505,584)	$ 38,503	$ (658)	$ (467,739)
Increase (Decrease) / kWh	$(0.00003)	-	-	$(0.00001)

The changes in revenue requirements applicable to the rate period were sufficient to impact both the Residential and Lighting DSM/EE rates. In Table 2, which follows, a compilation of rate period revenue requirement changes and changes to the Residential and Lighting DSM/EE rates is provided.

Table 2: Changes in DSM/EE Rates – Rate Period Update

	Residential	General Service	Lighting	NC Retail
Change in Costs ($)				
EE Programs	$ (224,347)	$ 89,658	$ 1,600	$ (133,089)
DSM Programs	29,990	(87,047)	-	(57,057)
Cost Increase (Decrease)	$ (194,357)	$ 2,611	$ 1,600	$ (190,146)
Change in Net Lost Revenue	$ (586,483)	$ (2,120)	-	$ (588,603)
Overall Increase (Decrease)	$ (780,839)	$ 491	$ 1,600	(778,749)
Increase (Decrease) / kWh	$ (0.00005)	-	$ 0.00001	$ (0.00003)

Q. AS A RESULT OF THESE CHANGES, WHAT RATES ARE PROPOSED FOR EACH RATE CLASS?

A. Evans Supplemental Direct Exhibit No. 10 contains PEC's requested DSM/EE and DSM/EE EMF rates. Those proposed rates are presented below on Table 3. These rates are depicted without gross receipts taxes ("GRT") and North Carolina Regulatory Fees and are expressed in cents per kWh.

Table 3: Proposed DSM/EE Rates (exclusive of GRT and Regulatory Fee)

Rate Class	DSM/EE Rate (¢/kWh)	DSM/EE EMF (¢/kWh)	Adjustment* (¢/kWh)	DSM/EE Annual Rider (¢/kWh)
Residential	0.288	0.006	0.002	0.296
General Service	0.185	0.001	0.000	0.186
Lighting	0.094	(0.009)	0.000	0.085

** Adjustment for uncollectible billings*

Q. WHAT ARE PEC'S PROPOSED RATES INCLUDING GRT AND NORTH CAROLINA REGULATORY FEES?

A. The proposed billing rates, including gross receipts taxes and North Carolina Regulatory Fees, are provided by customer class on Table 4, below, and are expressed in cents per kWh.

Table 4: Proposed DSM/EE Rates *(including GRT and Regulatory Fee)*

Rate Class	DSM/EE Rate (¢/kWh)	DSM/EE EMF (¢/kWh)	Annual DSM/EE Rider (¢/kWh)
Residential	0.300	0.006	0.306
General Service	0.191	0.001	0.192
Lighting	0.097	(0.009)	0.088

Q. HOW DO THESE RATES COMPARE TO THE DSM/EE RATES CURRENTLY IN EFFECT?

A. Table 5, below, provides a comparison between the rates approved in Docket No. E-2, Sub 977 that are currently in effect and those incorporated in this updated request. These amounts do include GRT and North Carolina regulatory fees and are expressed in cents per kWh.

Table 5: Comparison Between Proposed and Current DSM/EE Rates

Rate Class	Sub 1002 Update	Rates in Effect	Change in Rates
Residential	0.306¢	0.198¢	0.108¢
General Service	0.192¢	0.127¢	0.065¢
Lighting	0.088¢	0.069¢	0.019¢

Q. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes.

North Carolina Retail - DSM/EE Revenue Requirements Summary

A. Test Period

NORTH CAROLINA JURISDICTIONALLY ALLOCATED RETAIL COSTS ONLY

	April 2010 through March 2011		O&M	Insurance	A&G Expense	Capitalized O&M and A&G	Amortization of Capitalized O&M	Amortization of Capitalized A&G	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 Recoupment	Program Performance Incentive	Rev Reqmt With PPI & NLR
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
						ΣCols(1)thru(3)	((1)+(2))/10	(3)/3								ΣCols(5)thru(13)			ΣCols(14)thru(16)
	NC DSM Program Expenses																		
1	CIG DR	Per Books	963,393		-	963,393	96,339	-	75,064					-	-	171,403	3,636	56,358	231,396
2	EnergyWise	Per Books	8,438,872		-	8,438,872	843,887	-	973,748					-	-	1,817,635	7,401	529,040	2,354,076
3	Total DSM	Σ Lines 1 thru 2	9,402,265		-	9,402,265	940,226	-	1,048,812					-	-	1,989,038	11,037	585,398	2,585,473
4	DSM Assigned A&G and CCost	Per Books			727,939	727,939		242,646	264,498					696,445	257,573	1,461,162			1,461,162
5	Total DSM and Assigned Costs	Σ Lines 3 thru 4	9,402,265		727,939	10,130,204	940,226	242,646	1,313,310					696,445	257,573	3,450,200	11,037	585,398	4,046,635
	NC EE Program Expenses																		
6	Res Home Advantage	Per Books	1,079,525		-	1,079,525	107,953	-	144,115					-	-	252,068	119,457	39,704	411,229
7	Res Home Energy Improvem't	Per Books	7,144,416		-	7,144,416	714,442		613,515					-	-	1,327,957	263,473	94,788	1,686,218
8	Residential Low Income	Per Books	1,701,191		-	1,701,191	170,119		324,452					-	-	294,571	184,521	-	479,092
9	CIG Energy Efficiency	Per Books	6,273,566		-	6,273,566	627,357		646,731					-	-	1,274,088	1,569,479	744,743	3,588,310
10	Solar Hot Water Pilot	Per Books	169,701		-	169,701	16,970		16,852					-	-	33,822	-	-	33,822
11	Residential Lighting*	Per Books	5,687,745		-	5,687,745	1,137,549		629,621					-	-	1,767,170	2,919,531	444,198	5,130,899
12	Res Appliance Recycling	Per Books	1,184,094		-	1,184,094	118,409		31,431					-	-	149,840	124,696	22,269	296,805
13	EE Benchmarking*	Per Books	129,149			129,149	129,149		-							129,149	-	-	129,149
14	Home Depot CFL	Per Books	-		-	-	-		34,012					-	-	34,012	-	-	34,012
15	Total EE	Σ Lines 6 thru 14	23,369,387		-	23,369,387	3,021,948	-	2,240,729					-	-	5,262,677	5,181,158	1,345,702	11,789,537
16	EE Assigned A&G and CCost	Per Books			1,367,155	1,367,155		455,718	750,296					1,277,964	473,574	2,957,552			2,957,552
17	Total EE and Assigned Costs	Σ Lines 15 thru 16	23,369,387		1,367,155	24,736,542	3,021,948	455,718	2,991,025					1,277,964	473,574	8,220,229	5,181,158	1,345,702	14,747,089
	NC DSDR Program Expenses																		
18	DSDR Program	Per Books	4,431,039	379,366	-	4,810,405	481,041	-	754,874	4,812,235	1,872,439	182,402	3,124,910			11,227,901	-	-	11,227,901
19	DSDR Assigned A&G and CCost	Per Books			21,332	21,332		7,111	759,455					459,140	169,551	1,395,257			1,395,257
20	Total DSDR and Assigned Costs	Σ Lines 18 thru 19	4,431,039	379,366	21,332	4,831,737	481,041	7,111	1,514,329	4,812,235	1,872,439	182,402	3,124,910	459,140	169,551	12,673,158	-	-	12,673,158
21	Test Period Totals	Lines 5 + 17 + 20	37,202,691	379,366	2,116,426	39,698,483	4,443,215	705,475	5,818,664	4,812,235	1,872,439	182,402	3,124,910	2,433,549	900,698	24,293,587	5,192,194	1,931,100	31,416,882

B. Prospective Period

NORTH CAROLINA JURISDICTIONALLY ALLOCATED RETAIL COSTS ONLY

	April 2011 through July 2012		O&M	Insurance	A&G Expense	Capitalized O&M and A&G	Amortization of Capitalized O&M	Amortization of Capitalized A&G	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 Recoupment	Program Performance Incentive	Rev Reqmt With PPI & NLR
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
						ΣCols(1)thru(3)	((1)+(2))/10	(3)/3								ΣCols(5)thru(13)			ΣCols(14)thru(16)
	NC DSM Program Expenses																		
1	CIG DR	Per Books	376,078		-	376,078	37,608	-						-	-	37,608	6,751	-	44,359
2	EnergyWise	Per Books	3,637,389		-	3,637,389	363,739	-						-	-	363,739	15,043	-	378,782
3	Total DSM	Σ Lines 1 thru 2	4,013,467		-	4,013,467	401,347	-						-	-	401,347	21,794	-	423,141
4	DSM Assigned A&G and CCost	Per Books			236,593	236,593		78,864						340,204	131,472	550,540			550,540
5	Total DSM and Assigned Costs	Σ Lines 3 thru 4	4,013,467		236,593	4,250,060	401,347	78,864						340,204	131,472	951,887	21,794	-	973,681
	NC EE Program Expenses																		
6	Res Home Advantage	Per Books	399,200		-	399,200	39,920	-						-	-	39,920	77,176	-	117,096
7	Res Home Energy Improvem't	Per Books	1,602,782		-	1,602,782	160,278	-						-	-	160,278	178,233	-	338,511
8	Residential Low Income	Per Books	587,889		-	587,889	58,789	-						-	-	58,789	112,669	-	171,458
9	CIG Energy Efficiency	Per Books	2,356,418		-	2,356,418	235,642	-						-	-	235,642	863,982	-	1,099,624
10	Solar Hot Water Pilot	Per Books	26,227		-	26,227	2,673	-						-	-	2,673	-	-	2,623
11	Residential Lighting*	Per Books	1,122,438		-	1,122,438	224,488	-						-	-	224,488	1,649,897	-	1,874,385
12	Res Appliance Recycling	Per Books	311,221		-	311,221	31,122	-						-	-	31,122	95,689	-	126,811
13	EE Benchmarking*	Per Books	401,901			401,901	401,901									401,901	57,919		459,820
14	Home Depot CFL	Per Books	-		-	-	-	-						-	-	-	-	-	-
15	Total EE	Σ Lines 6 thru 14	6,808,076		-	6,808,076	1,154,763	-						-	-	1,154,763	3,035,563	-	4,190,326
16	EE Assigned A&G and CCost	Per Forecast			433,714	433,714		144,571						687,300	265,607	1,097,478			1,097,478
17	Total EE and Assigned Costs	Σ Lines 15 thru 16	6,808,076		433,714	7,241,790	1,154,763	144,571						687,300	265,607	2,252,241	3,035,563	-	5,287,804
	NC DSDR Program Expenses																		
18	DSDR Program	Per Books	2,986,453	171,448	-	3,157,901	315,790	-		2,130,388	1,078,371	98,450	1,445,244			5,068,243	-	-	5,068,243
19	DSDR Assigned A&G and CCost	Per Books			-	-		-						200,684	77,554	278,238			278,238
20	Total DSDR and Assigned Costs	Σ Lines 18 thru 19	2,986,453	171,448	-	3,157,901	315,790	-		2,130,388	1,078,371	98,450	1,445,244	200,684	77,554	5,346,481	-	-	5,346,481
21	Prospective Period Totals	Lines 5 + 17 + 20	13,807,996	171,448	670,307	14,649,751	1,871,900	223,435		2,130,388	1,078,371	98,450	1,445,244	1,228,188	474,633	8,550,609	3,057,357	-	11,607,966

* Residential Lighting is recoverable over a 5 year period. EE Benchmarking program is recoverable over a 1 year period. All other EE programs are over 10 years.

North Carolina Retail - DSM/EE Revenue Requirements Summary

C. Prior Prospective Period

April 2010 through July 2010

NORTH CAROLINA JURISDICTIONALLY ALLOCATED RETAIL COSTS ONLY

			O&M	Insurance	A&G Expense	Capitalized O&M and A&G	Amortization of Capitalized O&M	Amortization of Capitalized A&G		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 Recoupment	Program Performance Incentive	Rev Reqmt With PPI & NLR
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
						ΣCols(1)thru(3)	((1)+(2))/10	(3)/3								ΣCols(5)thru(13)			ΣCols(14)thru(16)
	NC DSM Program Expenses																		
1	CIG DR	Per Books	225,718		-	225,718	22,572	-						-	-	22,572	-	-	22,572
2	EnergyWise	Per Books	2,794,286		-	2,794,286	279,429	-						-	-	279,429	-	-	279,429
3	Total DSM	Σ Lines 1 thru 2	3,020,004		-	3,020,004	302,001	-						-	-	302,001	-	-	302,001
4	DSM Assigned A&G and CCost	Per Books			231,626	231,626		77,209						173,867	62,992	314,068			314,068
5	Total DSM and Assigned Costs	Σ Lines 3 thru 4	3,020,004		231,626	3,251,630	302,001	77,209						173,867	62,992	616,069	-	-	616,069
	NC EE Program Expenses																		
6	Res Home Advantage	Per Books	356,583		-	356,583	35,658	-						-	-	35,658	19,281		54,939
7	Res Home Energy Improvem't	Per Books	2,174,615		-	2,174,615	217,462	-						-	-	217,462	130,516		347,978
8	Residential Low Income	Per Books	510,132		-	510,132	51,013	-						-	-	51,013	38,611		89,624
9	CIG Energy Efficiency	Per Books	1,734,152		-	1,734,152	173,415	-						-	-	173,415	344,053		517,468
10	Solar Hot Water Pilot	Per Books	38,032		-	38,032	3,803	-						-	-	3,803	-		3,803
11	Residential Lighting*	Per Books	2,157,704		-	2,157,704	431,541	-						-	-	431,541	385,327		816,868
12	Res Appliance Recycling	Per Books	239,144		-	239,144	23,914	-						-	-	23,914	10,318		34,232
13	EE Benchmarking*	Per Books	-		-	-	-	-								-	-		-
14	Home Depot CFL	Per Books	-		-	-	-	-						-	-	-	-		-
15	Total EE	Σ Lines 6 thru 14	7,210,362		-	7,210,362	936,806	-						-	-	936,806	928,107	-	1,864,913
16	EE Assigned A&G and CCost	Per Books			434,280	434,280		144,760						293,433	106,494	544,687			544,687
17	Total EE and Assigned Costs	Σ Lines 15 thru 16	7,210,362		434,280	7,644,642	936,806	144,760						293,433	106,494	1,481,493	928,107	-	2,409,600
	NC DSDR Program Expenses																		
18	DSDR Program	Per Books	1,859,782	100,202	-	1,959,984	195,998	-		1,294,277	597,146	48,251	705,066			2,840,738	-	-	2,840,738
19	DSDR Assigned A&G and CCost	Per Books			24,339	24,339		8,113						127,233	46,097	181,443			181,443
20	Total DSDR and Assigned Costs	Σ Lines 18 thru 19	1,859,782	100,202	24,339	1,984,323	195,998	8,113		1,294,277	597,146	48,251	705,066	127,233	46,097	3,022,181	-	-	3,022,181
21	Prior Prospective Period Totals	Lines 5 + 17 + 20	12,090,148	100,202	690,245	12,880,595	1,434,805	230,082		1,294,277	597,146	48,251	705,066	594,533	215,583	5,119,743	928,107	-	6,047,850

D. EMF Revenue Requirements

Test Period + Prospective Period - Prior Prospective Period

Aug 2010 through July 2011

NORTH CAROLINA JURISDICTIONALLY ALLOCATED RETAIL COSTS ONLY

			O&M	Insurance	A&G Expense	Capitalized O&M and A&G	Amortization of Capitalized O&M	Amortization of Capitalized A&G	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 Recoupment	Program Performance Incentive	Rev Reqmt With PPI & NLR
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
						ΣCols(1)thru(3)	((1)+(2))/10	(3)/3								ΣCols(5)thru(13)			ΣCols(14)thru(16)
	NC DSM Program Expenses																		
1	CIG DR	Sections A + B - C	1,113,753		-	1,113,753	111,375	-	75,064					-	-	186,439	10,386	56,358	253,183
2	EnergyWise	Sections A + B - C	9,281,975		-	9,281,975	928,197	-	973,748					-	-	1,901,945	22,444	529,040	2,453,429
3	Total DSM	Σ Lines 1 thru 2	10,395,728		-	10,395,728	1,039,572	-	1,048,812					-	-	2,088,384	32,830	585,398	2,706,612
4	DSM Assigned A&G and CCost	Sections A + B - C	-		732,906	732,906	-	244,301	264,498					862,782	326,053	1,697,634			1,697,634
5	Total DSM and Assigned Costs	Σ Lines 3 thru 4	10,395,728		732,906	11,128,634	1,039,572	244,301	1,313,310					862,782	326,053	3,786,018	32,830	585,398	4,404,246
	NC EE Program Expenses																		
6	Res Home Advantage	Sections A + B - C	1,122,142		-	1,122,142	112,215	-	144,115					-	-	256,330	177,352	39,704	473,386
7	Res Home Energy Improvem't	Sections A + B - C	6,572,583		-	6,572,583	657,258	-	613,515					-	-	1,270,773	311,190	94,788	1,676,751
8	Residential Low Income	Sections A + B - C	1,778,948		-	1,778,948	177,895	-	124,452					-	-	302,347	258,579	-	560,926
9	CIG Energy Efficiency	Sections A + B - C	6,895,832		-	6,895,832	689,584	-	646,731					-	-	1,336,315	2,089,408	744,743	4,170,466
10	Solar Hot Water Pilot	Sections A + B - C	157,896		-	157,896	15,790	-	16,852					-	-	32,642	-	-	32,642
11	Residential Lighting*	Sections A + B - C	4,652,479		-	4,652,479	930,496	-	629,621					-	-	1,560,117	4,184,101	444,198	6,188,416
12	Res Appliance Recycling	Sections A + B - C	1,256,171		-	1,256,171	125,617	-	31,431					-	-	157,048	210,066	22,269	389,383
13	EE Benchmarking*	Sections A + B - C	531,050		-	531,050	531,050	-	-							531,050	57,919	-	588,969
14	Home Depot CFL	Sections A + B - C	-		-	-	-	-	34,012					-	-	34,012	-	-	34,012
15	Total EE	Σ Lines 6 thru 14	22,967,101		-	22,967,101	3,239,905	-	2,240,729					-	-	5,480,634	7,288,614	1,345,702	14,114,950
16	EE Assigned A&G and CCost	Sections A + B - C	-		1,366,589	1,366,589	-	455,529	750,296					1,671,831	632,687	3,510,343			3,510,343
17	Total EE and Assigned Costs	Σ Lines 15 thru 16	22,967,101		1,366,589	24,333,690	3,239,905	455,529	2,991,025					1,671,831	632,687	8,990,977	7,288,614	1,345,702	17,625,293
	NC DSDR Program Expenses																		
18	DSDR Program	Sections A + B - C	5,557,710	450,612	-	6,008,322	600,833	-	754,874	5,648,346	2,353,664	232,601	3,865,088	-	-	13,455,406	-	-	13,455,406
19	DSDR Assigned A&G and CCost	Sections A + B - C	-	-	(3,007)	(3,007)	-	(1,002)	759,455	-	-	-	-	532,591	201,008	1,492,052	-	-	1,492,052
20	Total DSDR and Assigned Costs	Σ Lines 18 thru 19	5,557,710	450,612	(3,007)	6,005,315	600,833	(1,002)	1,514,329	5,648,346	2,353,664	232,601	3,865,088	532,591	201,008	14,947,458	-	-	14,947,458
21	EMF Period Totals	Lines 5 + 17 + 20	38,920,539	450,612	2,096,488	41,467,639	4,880,310	698,828	5,818,664	5,648,346	2,353,664	232,601	3,865,088	3,067,204	1,159,748	27,724,453	7,321,444	1,931,100	36,976,997

* Residential Lighting is recoverable over a 5 year period. EE Benchmarking program is recoverable over a 1 year period. All other EE programs are over 10 years.

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North Carolina Retail - DSM/EE Revenue Requirements Summary

E. Rate Period

			NORTH CAROLINA JURISDICTIONALLY ALLOCATED RETAIL COSTS ONLY																
			O&M	Insurance	A&G Expense	Capitalized O&M and A&G	Amortization of Capitalized O&M	Amortization of Capitalized A&G	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 Recoupment	Program Performance Incentive	Rev Reqmt With PPI & NLR
	December 2011 through November 2012		(1)	(2)	(3)	(4)	(5)	(6)		(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
						ΣCols(1)thru(3)	((1)+(2))/10	(3)/3								ΣCols(5)thru(15)			ΣCols(16)thru(18)
	NC DSM Program Expenses																		
1	CIG DR	Per Forecast	7,669,214		-	7,669,214	266,921	-	186,439					-	-	453,360	-	174,272	627,632
2	EnergyWise	Per Forecast	10,965,243		-	10,965,243	1,096,524	-	1,901,945					-	-	2,998,469	-	921,024	3,919,493
3	Total DSM	Σ Lines 1 thru 2	13,634,457		-	13,634,457	1,363,445	-	2,088,384					-	-	3,451,829	-	1,095,296	4,547,125
4	DSM Assigned A&G and CCost	Per Books			824,874	824,874		274,958	530,710					1,645,772	636,008	3,087,448			3,087,448
5	Total DSM and Assigned Costs	Σ Lines 3 thru 4	11,634,457		824,874	14,459,331	1,363,445	274,958	2,619,094					1,645,772	636,008	6,539,277	-	1,095,296	7,634,373
	NC EE Program Expenses																		
6	Res Home Advantage	Per Forecast	1,773,681		-	1,773,681	177,368	-	256,330					-	-	433,698	390,300	101,860	925,857
7	Res Home Energy Improvem't	Per Forecast	6,806,150		-	6,806,150	680,615	-	1,270,773					-	-	1,951,388	818,918	206,327	2,976,633
8	Residential Low Income	Per Forecast	1,704,312		-	1,704,312	170,431	-	302,347					-	-	472,778	540,707	-	1,013,485
9	CIG Energy Efficiency	Per Forecast	7,183,355		-	7,183,355	718,336	-	1,336,315					-	-	2,054,651	4,028,943	1,591,674	7,675,268
10	Solar Hot Water Pilot	Per Forecast	-		-	-	-	-	32,642					-	-	32,642	-	-	32,642
11	Residential Lighting*	Per Forecast	4,838,561		-	4,838,561	967,712	-	1,560,117					-	-	2,527,829	8,170,751	923,815	11,622,395
12	Res Appliance Recycling	Per Forecast	1,749,585		-	1,749,585	174,959	-	157,048					-	-	332,007	618,950	58,251	1,009,208
13	EE Benchmarking*	Per Forecast	796,222			796,222	796,222		-							796,222	693,972	55,107	1,545,301
14	Home Depot CFL	Per Forecast	-		-	-	-	-	34,012					-	-	34,012	-	-	34,012
15	Total EE	Σ Lines 6 thru 14	24,851,866		-	24,851,866	3,685,643	-	4,949,584					-	-	8,635,227	15,262,539	2,937,035	26,834,801
16	EE Assigned A&G and CCost	Per Forecast			1,495,531	1,495,531		498,510	858,279					3,075,817	1,188,648	5,621,254			5,621,254
17	Total EE and Assigned Costs	Σ Lines 15 thru 16	24,851,866		1,495,531	26,347,397	3,685,643	498,510	5,807,863					3,075,817	1,188,648	14,256,481	15,262,539	2,937,035	32,456,065
	NC DSDR Program Expenses																		
18	DSDR Program	Per Forecast	7,421,069	809,246		8,230,315	823,032	-	1,355,707	9,379,703	4,747,867	456,740	7,108,591			23,871,640	-	-	23,871,640
19	DSDR Assigned A&G and CCost	Per Forecast			-	-		-	83,917					943,839	364,746	1,392,502			1,392,502
20	Total DSDR and Assigned Costs	Σ Lines 18 thru 19	7,421,069	809,246	-	8,230,315	823,032	-	1,439,624	9,379,703	4,747,867	456,740	7,108,591	943,839	364,746	25,264,142	-	-	25,264,142
21	Rate Period Totals	Lines 5 + 17 + 20	45,907,392	809,246	2,320,405	49,037,043	5,872,120	773,468	9,866,581	9,379,703	4,747,867	456,740	7,108,591	5,665,428	2,189,402	46,059,900	15,262,539	4,032,331	65,354,771

* Residential Lighting is recoverable over a 5 year period. EE Benchmarking program is recoverable over a 1 year period. All other EE programs are over 10 years.

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PROGRESS ENERGY CAROLINAS, INC.

Annual Sales for NC Customers Opting-Out for DSM/EE Rate[1]
Annual Sales for the Year Ended March 31, 2011

Rate Class	Opt-Out KWHs
Residential	-
General Service	10,952,780,436
Lighting	12,606,941
Total Opt-Out Sales	10,965,387,377

[1] Actual Opt-Out volumes for the twelve-months ending March 31, 2011.

PROGRESS ENERGY CAROLINAS, INC.

Energy Allocation Factors - Applicable to EE Program Costs

North Carolina Rate Class Energy Allocation Factors

	Total NC Rate Class Sales (MWhrs) [1]	Opt-Out Sales[2]	Adjusted NC Rate Class MWHr Sales	Rate Class Energy Allocation Factor
	(1)	(2)	(3) = (1) - (2)	(4) = (3) / NC Total in Column 3
Rate Class				
Residential	15,449,253	-	15,449,253	57.31%
General Service	22,013,765	10,952,780	11,060,984	41.03%
Lighting	461,176	12,607	448,569	1.66%
NC Retail	37,924,193	10,965,387	26,958,806	100.00%

NOTES:
(1) Total NC Rate Class Sales (MWHrs) are for the forecasted year ended November 2012.
(2) Opt-Out sales are provided in Evans Supplemental Direct Exhibit No. 2. Since sales are not forecasted by individual customer, historic opt-out sales are assumed to be unchanged during the rate recovery period.

PROGRESS ENERGY CAROLINAS, INC.

Demand Allocation Factors - Applicable to DSM Programs

North Carolina Rate Class Demand Allocation Factors

Rate Class	Total NC Rate Class Sales [1]	Sales Subject to Opt-Out [2]	Rate Class Demand [3]	Revised Rate Class Demand	Rate Class Allocation Factor
	(1)	(2)	(3)	(4) = ((1 - 2) / 1) * 3	(5) = (4)/Total of Column 4
Residential	15,449,253	0	3,873,788	3,873,788	66.41803%
General Service	22,013,765	10,952,780	3,898,133	1,958,647	33.58197%
Lighting	461,176	12,607	0	0	0.00000%
NC Retail	37,924,193	10,965,387	7,771,920	5,832,434	100.00000%

NOTES:

(1) Total NC Rate Class Sales (MWHrs) are for the forecasted year ended November 2012.
(2) Opt-Out sales are provided in Evans Supplemental Direct Exhibit No. 2
(3) The CP demands are based on the 2010 Coincident Peak occurring on August 11 during the hour ended at 5 P.M.

PROGRESS ENERGY CAROLINAS, INC.

Energy Efficiency Rate Derivation

NC Rate Class	Adjusted NC Rate Class kWHr Sales (1)	Rate Class Energy Allocation Factor (2)	EE Revenue Requirements: Residential Programs (3)	CIG Programs (4)	DSDR (5)	Non-DSDR Allocated A&G and Carrying Costs (6)	DSDR Allocated A&G and Carrying Costs (7)	Total of Allocated Costs	Total EE Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) = Σ (3 thru 7)	(9) = (8) / (1)
Residential	15,449,253,075	57.31%	$19,159,533	$0	$13,680,094	$4,283,743	$798,000	$37,921,369	$0.002455
General Service	11,060,984,152	41.03%	$0	$7,675,268	$9,794,344	$1,337,511	$571,333	$19,378,457	$0.001752
Lighting	448,568,642	1.66%	$0	$0	$397,201	$0	$23,170	$420,371	$0.000937
NC Retail	26,958,805,869	100%	$19,159,533	$7,675,268	$23,871,640	$5,621,254	$1,392,502	$57,720,197	$0.002141

NOTES:

(1) Rate Class Sales, excluding "Opt-Out" sales, are derived in Evans Supplemental Direct Exhibit No. 3, column (3).
(2) Rate Class Energy Allocation Factor is derived in Evans Supplemental Direct Exhibit No. 3, column (4).
(3) Residential Program costs are allocated solely to Residential Class in compliance with Commission's Order in Docket No. E-2, Sub 931, dated 6/15/09.
(4) CIG Energy Efficiency costs are allocated solely to General Service Class in compliance with Commission's Order in Docket No. E-2, Sub 931, dated 6/15/09.
(5) DSDR Costs allocated using Rate Class Energy Allocation Factor from column (2) in compliance with Commission's Order in Docket No. E-2, Sub 931, dated 6/15/09.
(6) Non-DSDR A&G and Carrying Costs are allocated on the basis of Non-DSDR revenue requirements (excluding incentives).
(7) DSDR A&G Costs and Carrying Costs are allocated using Rate Class Energy Allocation Factor from column (2).

PROGRESS ENERGY CAROLINAS, INC.

Demand Side Management Rate Derivation

NC Rate Class	Adjusted NC Rate Class kWHr Sales [(1)]	Rate Class Demand Allocation Factor[(2)]	DSM Revenue Requirement: EnergyWise Program Costs[(3)]	CIG DR Program [(4)]	Allocated A&G Costs[(5)]	Allocated Carrying Costs[(5)]	Total of Allocated Costs	Total DSM Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7) = Σ (3 thru 6)	(8) = (7) / (1)
Residential	15,449,253,075	66.42%	$3,919,493	$0	$699,852	$1,982,093	$6,601,439	$0.000427
General Service	11,060,984,152	33.58%	$0	$627,632	$105,816	$299,687	$1,033,135	$0.000093
Lighting	448,568,642	0.00%	$0	$0	$0	$0	$0	$0.000000
NC Retail	26,958,805,869	100.00%	$3,919,493	$627,632	$805,668	$2,281,780	$7,634,573	$0.000283

NOTES:

(1) Rate Class Sales, excluding "Opt-Out" sales, are derived in Evans Supplemental Direct Exhibit No. 3, column (3).
(2) Rate Class Demand Allocation Factor is derived in Evans Supplemental Direct Exhibit No. 4, column (5).
(3) EnergyWise costs are directly assigned solely to Residential Rate Class in compliance with Commission's Order in Docket No. E-2, Sub 931, dated 6/15/09.
(4) CIG DR Program costs are directly assigned solely to General Service Class in compliance with Commission's Order in Docket No. E-2, Sub 931, dated 6/15/09.
(5) A&G and Carrying Costs are allocated on the basis of revenue requirements (excluding incentives).

PROGRESS ENERGY CAROLINAS, INC.

EMF Adjustments

		Residential				General Service				Lighting				Totals			
Line	Description	DSM	DSDR	EE	Total	DSM	DSDR	EE	Total	DSM	DSDR	EE	Total	DSM	DSDR	EE	Total
1	Test Period DSM/EE Rate Billings [1] *Amounts from Schedule W/P R-2, Line 55*	$ 3,277,753	$ 8,745,478	$ 6,619,506	$ 18,642,736	$ 632,948	$ 5,578,517	$ 3,055,870	$ 9,267,336	$ -	$ 242,500	$ -	$ 242,500	$ 3,910,701	$ 14,566,495	$ 9,675,376	$ 28,152,573
2	Prospective Period DSM/EE Rate Billings [2] *Amounts from Schedule W/P R-2, Line 66*	1,394,310	3,790,164	4,241,826	9,426,300	267,582	2,729,295	1,712,479	4,709,356	-	110,418	-	110,418	1,661,892	6,629,878	5,954,305	14,246,074
3	Less: Prior Prospective Period Billings [3] *Amounts from Schedule W/P R-2, Line 56*	(789,387)	(2,074,329)	(875,500)	(3,739,216)	(192,330)	(1,559,641)	(773,264)	(2,525,235)	-	(68,952)	-	(68,952)	(981,717)	(3,702,922)	(1,648,764)	(6,333,403)
4	Uncollectibles Allowances in Rates [4] *Amounts from W/P B-9*	(20,428)	(55,040)	(52,538)	(128,007)	(386)	(3,673)	(2,175)	(6,234)	-	-	-	-	(20,813)	(58,714)	(54,713)	(134,240)
5	Over or (Under) collection of Uncollectibles [5] *Amounts from W/P B-6*	(774)	(2,293)	(2,837)	(5,904)	(14)	(213)	(136)	(362)	-	-	-	-	(788)	(2,505)	(2,973)	(6,266)
6	Refund of HEIP PPI and Interest [6] *Amounts from W/P D-5*	-	-	45,884	45,884	-	-	-	-	-	-	-	-	-	-	45,884	45,884
7	Interest on Sub 977 Overcollections [7] *Amounts from W/P B-10, Line 33*	-	-	-	-	-	-	-	-	-	4,701	-	4,701	-	4,701	-	4,701
8	Net Adjustments to DSM/EE EMF Clause *Σ Lines 1 through 7*	$ 3,861,474	$ 10,403,980	$ 9,976,340	$ 24,241,794	$ 707,801	$ 6,744,285	$ 3,992,775	$ 11,444,861	$ -	$ 288,668	$ -	$ 288,668	$ 4,569,274	$ 17,436,933	$ 13,969,115	$ 35,975,323
		To Exhibit 9	$20,380,320 *To Exhibit 8*			*To Exhibit 9*	$10,737,060 *To Exhibit 8*				*To Exhibit 8*			*To Exhibit 9*	$31,406,048 *To Exhibit 8*		

[1] Actual DSM/EE Rate billings for test period *(April 2010 through March 2011)*.
[2] Actual DSM/EE Rate billings for prospective period *(April 2011 through July 2011)*.
[3] Actual DSM/EE Rate billings for prior prospective period *(April 2010 through July 2010)*.
[4] Recognition of Docket No. E-2, Sub 951 and Sub 977 based uncollectible revenues for the period August 1, 2010 through July 31, 2011.
[5] True-Up of uncollectibles covering the period August 1, 2010 *through July 31, 2011*.
[6] Refund to reconcile Vintage 2009 Residential Home Energy Improvement Program PPI with verified results.
[7] Interest on DSM/EE overcollections billed during the period August 1, 2010 through July 31, 2011 and returned through rates during the period December 1, 2011 through November 30, 2012.

Evans Supplemental
Direct Exhibit No. 7

PROGRESS ENERGY CAROLINAS, INC.

Energy Efficiency Experience Modification Factor Rate Derivation

NC Rate Class	Adjusted NC Rate Class kWHr Sales [1]	Rate Class Energy Allocation Factor [2]	EE EMF Revenue Requirement: Residential Programs[3]	CIG Programs[4]	DSDR [5]	Non-DSDR Allocated A&G and Carrying Costs[6]	DSDR Allocated A&G and Carrying Costs[5]	Total of Allocated Costs	Less: Prior Period DSM/EE Rate Adjustment[7]	Adjusted EE EMF Revenue Requirement	Total EE EMF Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) = Σ (3 thru 7)	(9)	(10)=(8)-(9)	(11) = (10) / (1)
Residential	15,449,253,075	57.31%	$9,944,483	$0	$7,710,875	$2,654,434	$855,049	$21,164,841	$20,380,320	$784,521	$0.000051
General Service	11,060,984,152	41.03%	$0	$4,170,466	$5,520,646	$855,909	$612,177	$11,159,199	$10,737,060	$422,139	$0.000038
Lighting	448,568,642	1.66%	$0	$0	$223,885	$0	$24,826	$248,711	$288,668	-$39,957	-$0.000089
NC Retail	26,958,805,869	100.00%	$9,944,483	$4,170,466	$13,455,406	$3,510,343	$1,492,052	$32,572,751	$31,406,048	$1,166,703	$0.000043

NOTES:

(1) Rate Class Sales, excluding "Opt-Out" sales, are derived in Evans Supplemental Direct Exhibit No. 3, column (3).
(2) Rate Class Energy Allocation Factor is derived in Evans Supplemental Direct Exhibit No. 3,column (4).
(3) Residential Program costs are allocated solely to Residential rates in compliance with Commission's Order in Docket No. E-2, Sub 931, dated 6/15/09.
(4) CIG Energy Efficiency Program costs are allocated solely to General Service rates in compliance with Commission's Order in Docket No. E-2, Sub 931, dated 6/15/09.
(5) DSDR Costs allocated using Rate Class Energy Allocation Factor from column (2) in compliance with Commission's Order in Docket No. E-2, Sub 931, dated 6/15/09.
(6) Non-DSDR A&G and Carrying Costs are allocated on the basis of Non-DSDR revenue requirements (excluding incentives) assigned in preceding columns.
(7) Amounts are derived in Evans Direct Supplemental Exhibit No. 7.

PROGRESS ENERGY CAROLINAS, INC.

Demand Side Management Experience Modification Factor Rate Derivation

			DSM EMF Revenue Requirement							
NC Rate Class	Adjusted NC Rate Class kWHr Sales [1]	Rate Class Demand Allocation Factor[2]	EnergyWise Program Costs[3]	CIG DR Program [4]	Cost Assigned A&G Costs[5]	Cost Assigned Carrying Costs[5]	Total of Allocated Costs	Less: Prior Period DSM/EE Rate Adjustment[6]	Adjusted DSM EMF Revenue Requirement	Total DSM EMF Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7) = Σ (3 thru 6)	(8)	(9)=(7)-(8)	(10) = (9) / (1)
Residential	15,449,253,075	66.42%	$2,453,429	$0	$463,376	$1,082,703	$3,999,508	$3,861,474	$138,034	$0.000009
General Service	11,060,984,152	33.58%	$0	$253,183	$45,423	$106,132	$404,738	$707,801	-$303,062	-$0.000027
Lighting	448,568,642	0.00%	$0	$0	$0	$0	$0	$0	$0	$0.000000
NC Retail	26,958,805,869	100%	$2,453,429	$253,183	$508,799	$1,188,835	$4,404,246	$4,569,274	-$165,028	-$0.000006

NOTES:

(1) Rate Class Sales, excluding "Opt-Out" sales, are derived in Evans Supplemental Direct Exhibit No. 3, column (3).
(2) Rate Class Demand Allocation Factor is derived in Evans Supplemental Direct Exhibit No. 4, column (5).
(3) EnergyWise costs are directly assigned solely to the Residential Rate Class in compliance with Commission's Order in Docket No. E-2, Sub 931, dated 6/15/09.
(4) CIG DR costs are directly assigned solely to the General Service Rate Class in compliance with Commission's Order in Docket No. E-2, Sub 931, dated 6/15/09.
(5) A&G and Carrying Costs are allocated on the basis of revenue requirements (excluding incentives) assigned in preceding columns.
(6) Amounts are derived in Evans Supplemental Direct Exhibit No. 7.

PROGRESS ENERGY CAROLINAS, INC.

DSM/EE Annual Rate & EMF - December 2011 through November 2012

All rates are shown in dollars per kWh

DSM/EE Adjustment Rate

NC Rate Class	EE Rate	DSM Rate	DSM/EE Rate	GRT & Reg Fee	DSM/EE Rate w/ Gross-up	Uncollectibles Adjustment	DSM/EE Billing Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Residential	$0.002455	$0.000427	$ 0.00288	$ 0.00010	$ 0.00298	$ 0.00002	$ 0.00300
General Service	0.001752	0.000093	0.00185	0.00006	0.00191	0.00000	0.00191
Lighting	0.000937	0.000000	0.00094	0.00003	0.00097	0.00000	0.00097
NC Retail	$ 0.002141	$ 0.000283	$ 0.00243	$ 0.00008	$ 0.00251	$ 0.00001	$ 0.00252

DSM/EE Experience Modification Factor (EMF)

NC Rate Class	EE EMF Rate	DSM EMF Rate	DSM/EE EMF Rate	GRT & Reg Fee	DSM/EE EMF w/ Gross-up	Uncollectibles Adjustment	DSM/EE EMF Billing Rate
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Residential	$0.000051	$0.000009	$0.00006	$0.00000	$0.00006	$0.00000	$0.00006
General Service	0.000038	-0.000027	0.00001	0.00000	0.00001	0.00000	0.00001
Lighting	-0.000089	0.000000	-0.00009	0.00000	-0.00009	0.00000	-0.00009
NC Retail	$0.000043	-$0.000006	$0.00004	$0.00000	$0.00004	$0.00000	$0.00004

Total Rate (DSM/EE Adjustment Rate and DSM/EE Experience Modification Factor)

NC Rate Class	DSM/EE Billing Rate	DSM/EE EMF Billing Rate	Total Billing Rate
	(15) = (7)	(16) = (14)	(17) = (15) + (16)
Residential	$0.00300	$0.00006	$0.00306
General Service	$0.00191	$0.00001	$0.00192
Lighting	$0.00097	-$0.00009	$0.00088
NC Retail	$0.00252	$0.00004	$0.00256

NOTES: (Referenced by Column Number)

(1) Total EE Rate is derived in Evans Supplemental Direct Exhibit No. 5, column (9).
(2) Total DSM Rate is derived in Evans Supplemental Direct Exhibit No. 6, column (8).
(3) Total DSM/EE Rate is sum of columns (1) and (2) rounded to 5 decimal place billing precision.
(4) Calculated Gross Receipts Tax and Regulatory Fee at the combined rate of 3.34% on column (3) rounded to 5 decimal places.
(5) Adjusted DSM/EE Rate w/Gross-up for Gross Receipts Tax and Regulatory Fee is sum of columns (3) and (4).
(6) Uncollectible adjustment factors derived on W/P B-6 and applied to column (5).
(7) DSM/EE Billing Rate is the sum of columns (5) and (6) rounded to 5 decimal place billing precision.
(8) Total EE EMF is derived in Evans Supplemental Direct Exhibit No. 8, column (11).
(9) Total DSM EMF is derived in Evans Supplemental Direct Exhibit No. 9, column (10).
(10) DSM/EE EMF Rate is derived from the sum of columns (8) and (9) rounded to 5 decimal place billing precision.
(11) Calculated Gross Receipts Tax and Regulatory Fee at the combined rate of 3.34% on column (10) rounded to 5 decimal places.
(12) Adjusted DSM/EE EMF Rate w/Gross-up for Gross Receipts Tax and Regulatory Fee is sum of columns (10) and (11).
(13) Uncollectible adjustment factors derived on W/P B-6 and applied to column (12).
(14) DSM/EE EMF is the sum of columns (12) and (13)rounded to 5 decimal place billing precision.

Progress Energy Carolinas, Inc.

Demand Side Management and Energy Efficiency Programs

Workpapers

Docket No. E-2, Sub 1002

Supplemental

Progress Energy Carolinas, Inc.

North Carolina Uncollectible Data & Adjustments

	Residential		
1	Sales (kWh)	*Per Books 12 ME 12-10*	16,678,845,059
2	Uncollectibles (kWh)	*WP B-7*	93,423,031
3	Percentage	*Line 2 / Line 1*	0.5601%
4	Estimated Residential Uncollectible Percentage	*Docket No. E-2 Sub 977, Exh 10*	0.5334%
5	Variation from Estimate	*Line 3 - Line 4*	0.0267%
6	NC Residential DSM/EE & EMF Billings	*see W/P R-2a Line 108*	$ 22,087,210
7	NC Uncollectible DSM/EE Undercollection	*Line 5 x Line 6*	$ 5,903.67
		Revenue %s	Rev %s x Line 7
8	Energy Efficiency *(% from W/P R-2A Line 111)*	48.06%	$ 2,837.12
9	Demand Side Mgt *(% from W/P R-2A Line 109)*	13.11%	$ 773.99
10	DSDR *(% from W/P R-2A Line 110)*	38.83%	2,292.56
11	Check Total	100.00%	$ 5,903.67
	General Service *(net of Opt-Outs)*		
1	Sales (kWh)	*12 ME 12-10 (W/P R-3)*	11,063,521,463
2	Uncollectibles (kWh)	*WP B-7*	4,878,190
3	Adjusted Uncollectible Rate	*Line 2 / Line 1*	0.0441%
4	Estimated Gen Svc Uncollectible Percentage	*Docket No. E-2 Sub 977, Exh 10*	0.0406%
5	Variation from Estimate	*Line 3 - Line 4*	0.0035%
6	NC Gen Svc DSM/EE & EMF Billings	*see W/P R-2a Line 108*	$ 10,375,204
7	NC DSM/EE Uncollectible Undercollection	*Line 5 x Line 6*	$ 362.36
		Revenue %s	Rev %s x Line 7
8	Energy Efficiency *(% from W/P R-2A Line 111)*	37.43%	$ 135.63
9	Demand Side Mgt *(% from W/P R-2A Line 109)*	3.86%	$ 13.98
10	DSDR *(% from W/P R-2A Line 110)*	58.71%	212.75
11	Check Total	100.00%	$ 362.36

PROGRESS ENERGY CAROLINAS, INC.

Uncollectibles in DSM/EE Rates

	Revenue Months	Sources	Residential	General Service	Lighting	Total
	E-2, Sub 951 Based Billings					
1	Aug-10	*W/P R-2, Line 47*	$ 1,263,258	$ 742,315	$ 17,185	$ 2,022,758
2	Sep-10	*W/P R-2, Line 48*	1,096,705	728,497	17,203	1,842,405
3	Oct-10	*W/P R-2, Line 49*	763,304	597,883	17,244	1,378,431
4	Nov-10	*W/P R-2, Line 50*	688,620	511,640	17,230	1,217,490
5	Billings Aug thru Nov	*Σ Lines 1 thru 4*	$ 3,811,887	$ 2,580,335	$ 68,861	$ 6,461,084
6	Uncollectible Rate	*Docket E-2, Sub 951* [1]	0.4870%	0.1020%	0.0000%	
7	Uncollectible Allowance	*Line 5 x Line 6*	$ 18,563.89	$ 2,631.94	$ -	$ 21,195.83
	E-2, Sub 977 Based Billings					
8	Dec-10	*W/P R-2, Line 51*	$ 2,055,920	$ 848,437	$ 21,885	$ 2,926,242
9	Jan-11	*W/P R-2, Line 52*	3,872,939	1,211,038	27,575	5,111,552
10	Feb-11	*W/P R-2, Line 53*	2,916,956	1,074,613	27,604	4,019,174
11	Mar-11	*W/P R-2, Line 54*	2,245,818	1,027,677	27,624	3,301,119
12	Apr-11	*W/P R-2, Line 62*	1,930,020	1,012,249	27,655	2,969,924
13	May-11	*W/P R-2, Line 63*	1,774,248	1,063,786	27,655	2,865,689
14	Jun-11	*W/P R-2, Line 64*	2,813,822	1,356,923	27,564	4,198,309
15	Jul-11	*W/P R-2, Line 65*	2,908,210	1,276,398	27,544	4,212,153
16	Billings Dec thru Jul	*Σ Lines 8 thru 15*	$ 20,517,933	$ 8,871,121	$ 215,106	$ 29,604,161
17	Uncollectible Rates	*Docket E-2, Sub 977*	0.5334%	0.0406%	0.0000%	
18	Uncollectible Revenue	*Line 16 x Line 17*	$ 109,442.66	$ 3,601.68	$ -	$ 113,044.33
19	Σ Uncollectible Recoveries	*Line 7 + Line 18*	$ 128,006.55	$ 6,233.62	$ -	$ 134,240.16
20	DSM Component %	*W/P R-2, Line 89*	15.96%	6.18%	0.00%	12.73%
21	DSDR Component %	*W/P R-2, Line 90*	43.00%	58.93%	100.00%	48.51%
22	EE Component %	*W/P R-2, Line 91*	41.04%	34.89%	0.00%	38.77%
	Uncollectible Recoveries					
23	DSM Component	*Line 19 x Line 20*	$ 20,427.93	$ 385.51	$ -	$ 20,813.44
24	DSDR Component	*Line 19 x Line 21*	55,040.13	3,673.38	-	58,713.51
25	EE Component	*Line 19 x Line 22*	52,538.48	2,174.73	-	54,713.21
26	Σ Uncollectible Recoveries	*Σ Lines 23 thru 25*	$ 128,006.55	$ 6,233.62	$ -	$ 134,240.16

[1] Sub 951 Rates adjusted for the removal of GRT and Regulatory Fees.

PROGRESS ENERGY CAROLINAS, INC.

Interest on DSM/EE Rate Overcollections

	Revenue Months	Sources	Residential	General Service	Lighting	Total
1	Aug-10	*W/P R-2*	$ 1,263,258	$ 742,315	$ 17,185	$ 2,022,758
2	Sep-10	*W/P R-2*	1,096,705	728,497	17,203	1,842,405
3	Oct-10	*W/P R-2*	763,304	597,883	17,244	1,378,431
4	Nov-10	*W/P R-2*	688,620	511,640	17,230	1,217,490
5	Dec-10	*W/P R-2*	2,055,920	848,437	21,885	2,926,242
6	Jan-11	*W/P R-2*	3,872,939	1,211,038	27,575	5,111,552
7	Feb-11	*W/P R-2*	2,916,956	1,074,613	27,604	4,019,174
8	Mar-11	*W/P R-2*	2,245,818	1,027,677	27,624	3,301,119
9	Apr-11	*W/P R-2*	1,930,020	1,012,249	27,655	2,969,924
10	May-11	*W/P R-2*	1,774,248	1,063,786	27,655	2,865,689
11	Jun-11	*W/P R-2*	2,813,822	1,356,923	27,564	4,198,309
12	Jul-11	*W/P R-2*	2,908,210	1,276,398	27,544	4,212,153
13						
14	DSM/EE Billings	*Σ Lines 1 thru 12*	$ 24,329,820	$ 11,451,457	$ 283,967	$ 36,065,244
15						
16	Uncollectible Rate	*W/P B-6*	0.5601%	0.0441%	0.0000%	
17	Uncollectible Revenue	*Line 14 x Line 16*	$ 136,278	$ 5,049	$ -	$ 141,328
18						
19	Net Revenue	*Line 14 - Line 17*	$ 24,193,542	$ 11,446,407	$ 283,967	$ 35,923,917
20						
21	EMF Revenue Requirement					
22	EE	*Exhibit 8 Col 8*	21,164,841	11,159,199	248,711	32,572,751
23	DSM	*Exhibit 9 Col 7*	3,999,508	404,738	-	4,404,246
24	EMF Revenue Requirement	*Line 22 + Line 23*	25,164,349	11,563,937	248,711	36,976,997
25						
26	Over (Under) Collection	*Line 19 - Line 24*	$ (970,807)	$ (117,530)	$ 35,256	$ (1,053,081)
27						
28	Interest Months	*Mid-Point Method* [1]	16	16	16	
29	Annual Interest Rate		10%	10%	10%	
30						
31	Calculated Interest	*Line 29xLine 28/12xLine 26*	$ (129,440.92)	$ (15,670.63)	$ 4,700.79	$ (140,410.76)
32						
33	Interest Impact on EMF	*If Line 31 > 0, Line 31, Else 0*	$ -	$ -	$ 4,700.79	$ 4,700.79

[1] Interest calculated from midpoint of collection period *(August 1, 2010 through July 31, 2011)* through midpoint of refund period *(December 1, 2011 through November 30, 2012).*

Progress Energy Carolinas, Inc.

Net Lost Revenue Summary

	Source	Test Period MWH	Test Period Net Lost Rev	Prospective Period MWH	Prospective Period Net Lost Rev	Rate Period MWH	Rate Period Net Lost Rev
Residential Programs							
Home Advantage	*W/P D-2a*	2,101.21	$ 119,456.74	1,369.92	$ 77,176.37	6,933.66	$ 390,299.66
Home Energy Improvement	*W/P D-2b*	4,634.41	263,473.44	3,163.72	178,232.62	14,548.05	818,917.75
Residential Lighting	*W/P D-2c*	51,353.63	2,919,531.15	29,286.53	1,649,896.68	145,153.18	8,170,750.54
Neghborhood Energy Saver	*W/P D-2d*	3,245.67	184,521.28	1,999.93	112,668.64	9,605.65	540,707.00
Residential Appliance Recycling	*W/P D-2e*	2,193.37	124,696.18	1,698.52	95,688.57	10,995.63	618,949.86
Residential Benchmarking Program	*W/P D-2f*	-	-	1,028.08	57,918.54	12,328.39	693,971.72
EnergyWise	*W/P DR*	130.18	7,401.02	264.60	15,042.96	-	-
Residential Total		63,658.46	$ 3,619,079.80	38,811.30	$ 2,186,624.37	199,564.56	$ 11,233,596.53
Commercial, Industrial and Governmental							
Energy Efficiency For Business	*W/P D-2h*	34,556.40	$ 1,569,478.93	19,241.18	$ 863,981.86	89,817.65	$ 4,028,942.94
CIG Demand Response Program	*W/P DR*	80.05	3,635.60	148.64	6,750.75	-	-
Commercial, Ind and Govt Total		34,636.45	$ 1,573,114.53	19,389.81	$ 870,732.61	89,817.65	$ 4,028,942.94
Total Recoverable Net Lost Revenues and MWHs		98,294.91	$ 5,192,194.33	58,201.12	$ 3,057,356.98	289,382.21	$ 15,262,539.47

Progress Energy Carolinas, Inc.

Recoverable Sales Reductions from Energy Efficiency Programs (MWH) - Residential Home Advantage Program

	Additions (W/P D-3a)		Vintage - 2009		Vintage - 2010		Vintage - 2011		Vintage - 2012	
	MWH	kW	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses
Jan-09	45.42	18.05	45.4	3.78	-	-	-	-	-	-
Feb-09	16.11	5.60	16.1	5.13	-	-	-	-	-	-
Mar-09	52.17	17.44	52.2	8.47	-	-	-	-	-	-
Apr-09	50.56	17.02	50.5	13.00	-	-	-	-	-	-
May-09	46.12	18.41	46.1	17.53	-	-	-	-	-	-
Jun-09	65.34	21.78	65.3	22.97	-	-	-	-	-	-
Jul-09	35.02	12.03	35.0	25.89	-	-	-	-	-	-
Aug-09	53.25	18.78	53.2	30.33	-	-	-	-	-	-
Sep-09	68.53	22.55	68.5	36.12	-	-	-	-	-	-
Oct-09	20.10	7.82	20.1	37.80	-	-	-	-	-	-
Nov-09	125.24	60.00	125.2	48.24	-	-	-	-	-	-
Dec-09	78.82	6.20	78.8	54.81	-	-	-	-	-	-
Jan-10	73.56	26.46	-	54.81	73.6	6.13	-	-	-	-
Feb-10	82.44	27.97	-	54.81	82.4	13.00	-	-	-	-
Mar-10	73.57	23.87	-	54.81	73.6	19.13	-	-	-	-
Apr-10	112.43	38.20	-	54.81	112.4	28.50	-	-	-	-
May-10	308.43	129.50	-	54.81	308.4	54.29	-	-	-	-
Jun-10	186.28	56.75	-	54.81	186.3	73.14	-	-	-	-
Jul-10	252.37	87.98	-	54.81	252.4	94.17	-	-	-	-
Aug-10	206.64	72.17	-	54.81	206.6	111.39	-	-	-	-
Sep-10	220.97	74.74	-	54.81	221.0	128.81	-	-	-	-
Oct-10	255.83	93.50	-	54.81	255.8	151.96	-	-	-	-
Nov-10	220.16	78.67	-	54.81	220.2	171.06	-	-	-	-
Dec-10	108.51	37.03	-	54.81	108.5	179.93	-	-	-	-
Jan-11	673.26	235.50	-	54.81	-	179.93	673.3	56.10	-	-
Feb-11	320.89	113.87	-	54.81	-	179.93	320.9	82.85	-	-
Mar-11	288.17	97.11	-	54.81	-	179.93	288.2	102.69	-	-
Apr-11	186.56	65.60	-	54.81	-	179.93	186.6	122.24	-	-
May-11	502.36	178.00	-	54.81	-	179.93	502.4	163.94	-	-
Jun-11	221.53	77.77	-	54.81	-	179.93	221.5	182.40	-	-
Jul-11	147.05	50.80	-	54.81	-	179.93	147.1	194.65	-	-
Aug-11	238.15	86.58	-	54.81	-	179.93	238.2	213.66	-	-
Sep-11	245.80	83.30	-	54.81	-	179.93	245.8	234.18	-	-
Oct-11	300.74	116.38	-	54.81	-	179.93	300.7	259.72	-	-
Nov-11	233.50	96.18	-	54.81	-	179.93	233.5	280.64	-	-
Dec-11	116.61	44.24	-	54.81	-	179.93	116.6	290.56	-	-
Jan-12	184.07	62.25	-	51.02	-	179.93	-	290.56	184.1	13.67
Feb-12	207.82	78.85	-	46.06	-	179.93	-	290.56	207.8	30.99
Mar-12	185.95	70.55	-	45.33	-	179.93	-	290.58	185.9	48.49
Apr-12	284.38	107.90	-	41.12	-	179.93	-	290.56	284.4	70.19
May-12	658.83	325.77	-	37.28	-	179.93	-	290.56	658.8	141.74
Jun-12	371.80	141.10	-	31.83	-	179.93	-	290.56	371.8	172.73
Jul-12	628.83	238.82	-	28.91	-	179.93	-	290.56	628.8	225.14
Aug-12	492.21	186.75	-	24.48	-	179.93	-	290.56	492.2	266.18
Sep-12	530.49	201.27	-	19.88	-	179.93	-	290.56	530.5	310.36
Oct-12	681.75	251.07	-	17.01	-	179.93	-	290.56	681.7	365.51
Nov-12	546.80	207.50	-	6.57	-	179.93	-	290.56	546.8	411.08
Dec-12	251.57	95.45	-	-	-	179.93	-	290.56	251.6	432.05
Jan-13	345.17	93.02	-	-	-	173.80	-	290.56	-	432.05
Feb-13	318.54	117.82	-	-	-	165.93	-	290.56	-	432.05
Mar-13	277.86	105.42	-	-	-	160.80	-	290.58	-	432.05
Apr-13	424.86	181.23	-	-	-	151.43	-	290.56	-	432.05
May-13	1,283.04	486.80	-	-	-	128.66	-	290.56	-	432.05
Jun-13	555.71	210.84	-	-	-	105.79	-	290.58	-	432.05
Jul-13	938.81	356.57	-	-	-	85.78	-	290.56	-	432.05
Aug-13	735.50	279.05	-	-	-	64.54	-	290.56	-	432.05
Sep-13	792.71	300.76	-	-	-	50.13	-	290.56	-	432.05
Oct-13	988.84	375.18	-	-	-	27.97	-	290.56	-	432.05
Nov-13	817.72	310.06	-	-	-	6.86	-	290.56	-	432.05
Dec-13	375.82	142.63	-	-	-	-	-	290.56	-	432.05
Jan-14	288.89	109.61	-	-	-	-	-	284.46	-	432.05
Feb-14	365.92	138.84	-	-	-	-	-	207.72	-	432.05
Mar-14	327.41	124.22	-	-	-	-	-	183.67	-	432.05
Apr-14	502.74	189.99	-	-	-	-	-	168.32	-	432.05
May-14	1,511.84	573.61	-	-	-	-	-	132.82	-	432.05
Jun-14	654.81	248.44	-	-	-	-	-	108.18	-	432.05
Jul-14	1,107.40	420.16	-	-	-	-	-	85.81	-	432.05
Aug-14	866.80	328.82	-	-	-	-	-	78.90	-	432.05
Sep-14	934.97	354.40	-	-	-	-	-	58.40	-	432.05
Oct-14	1,165.18	442.08	-	-	-	-	-	30.84	-	432.05
Nov-14	957.96	365.36	-	-	-	-	-	8.72	-	432.05
Dec-14	442.95	168.06	-	-	-	-	-	-	-	432.05
Jan-15			-	-	-	-	-	-	-	418.38
Feb-15			-	-	-	-	-	-	-	401.05
Mar-15			-	-	-	-	-	-	-	365.50
Apr-15			-	-	-	-	-	-	-	341.88
May-15			-	-	-	-	-	-	-	290.31
Jun-15			-	-	-	-	-	-	-	259.32
Jul-15			-	-	-	-	-	-	-	226.91
Aug-15			-	-	-	-	-	-	-	165.69
Sep-15			-	-	-	-	-	-	-	121.98
Oct-15			-	-	-	-	-	-	-	68.54
Nov-15			-	-	-	-	-	-	-	20.95
Sum of Additions ÷ 3 & Recoverable			1,973.08	1,973.08	6,477.35	6,477.35	10,460.21	10,460.21	15,553.76	15,553.76

			Vintage - 2009 (North Carolina)			Vintage - 2010 (North Carolina)			Vintage - 2011 (North Carolina)			Vintage - 2012 (North Carolina)			Σ All Vintages (North Carolina)		
		Allocation Factor (I/C)	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery
Jan-09	Sub 951	84.61%	3.21	-	(3.21)	-	-	-	-	-	-	-	-	-	3.21	-	(3.21)
Feb-09		84.61%	4.35	-	(7.56)	-	-	-	-	-	-	-	-	-	4.35	-	(7.56)
Mar-09		84.61%	8.04	-	(15.59)	-	-	-	-	-	-	-	-	-	8.04	-	(15.59)
Apr-09	Sub 977	84.61%	11.61	-	(27.20)	-	-	-	-	-	-	-	-	-	11.61	-	(27.20)
May-09		85.00%	14.91	-	(42.11)	-	-	-	-	-	-	-	-	-	14.91	-	(42.11)
Jun-09		85.00%	19.54	-	(61.65)	-	-	-	-	-	-	-	-	-	19.54	-	(61.65)
Jul-09		85.00%	22.02	171.87	88.19	-	-	-	-	-	-	-	-	-	22.02	171.87	88.19
Aug-09		85.00%	25.80	-	62.39	-	-	-	-	-	-	-	-	-	25.80	-	62.39
Sep-09		85.00%	30.73	-	31.67	-	-	-	-	-	-	-	-	-	30.73	-	31.67
Oct-09		85.00%	32.15	-	(0.49)	-	-	-	-	-	-	-	-	-	32.15	-	(0.49)
Nov-09		85.00%	41.03	-	(41.52)	-	-	-	-	-	-	-	-	-	41.03	-	(41.52)
Dec-09		85.00%	46.62	-	(88.14)	-	-	-	-	-	-	-	-	-	46.62	-	(88.14)
Jan-10		85.00%	46.62	-	(134.76)	5.21	-	(5.21)	-	-	-	-	-	-	51.83	-	(139.97)
Feb-10		85.00%	46.62	-	(181.38)	11.06	-	(16.27)	-	-	-	-	-	-	57.68	-	(197.65)
Mar-10		85.00%	46.62	214.47	(13.53)	16.27	30.81	(1.93)	-	-	-	-	-	-	62.89	245.28	(15.46)
Apr-10	Sub 1082	85.00%	46.62	-	(60.15)	24.24	-	(26.17)	-	-	-	-	-	-	70.86	-	(86.32)
May-10		85.41%	46.81	-	(106.96)	50.64	-	(76.81)	-	-	-	-	-	-	97.45	-	(183.77)
Jun-10		85.41%	46.81	-	(153.77)	62.47	-	(139.28)	-	-	-	-	-	-	109.28	-	(293.05)
Jul-10		85.41%	46.81	181.30	(39.28)	80.43	176.68	(43.03)	-	-	-	-	-	-	127.24	357.98	(82.32)
Aug-10		85.41%	46.81	-	(86.10)	95.14	-	(138.17)	-	-	-	-	-	-	141.95	-	(224.27)
Sep-10		85.41%	46.81	-	(132.90)	110.87	-	(249.04)	-	-	-	-	-	-	157.68	-	(381.95)
Oct-10		85.41%	46.81	-	(179.72)	129.79	-	(378.83)	-	-	-	-	-	-	176.60	-	(558.55)
Nov-10		85.41%	46.81	-	(226.53)	146.10	-	(524.93)	-	-	-	-	-	-	192.91	-	(751.46)
Dec-10		85.41%	46.81	-	(273.34)	153.68	-	(678.61)	-	-	-	-	-	-	200.49	-	(951.95)
Jan-11		85.41%	46.81	-	(320.15)	153.68	-	(832.29)	47.92	-	(47.92)	-	-	-	248.41	-	(1,200.36)
Feb-11		85.41%	46.81	-	(366.96)	153.68	-	(985.97)	70.76	-	(118.68)	-	-	-	271.25	-	(1,471.61)
Mar-11		85.41%	46.81	413.77	-	153.68	1,139.65	-	81.13	199.81	-	-	-	-	281.62	1,753.23	-
Apr-11		85.41%	46.81	-	(46.81)	153.68	-	(153.68)	104.41	-	(104.41)	-	-	-	304.90	-	(304.90)
May-11		85.53%	46.86	-	(93.67)	153.90	-	(307.58)	140.22	-	(244.63)	-	-	-	340.98	-	(645.88)
Jun-11		85.53%	46.86	-	(140.53)	153.90	-	(461.47)	156.00	-	(400.63)	-	-	-	356.76	-	(1,002.66)
Jul-11		85.53%	46.86	187.44	-	153.90	615.37	-	166.48	567.11	-	-	-	-	367.24	1,369.92	-
Aug-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-11	Sub 1082 Rate Period	85.53%	46.86	-	-	155.90	-	-	246.52	-	-	-	-	-	449.28	-	-
Jan-12		85.53%	43.64	-	-	155.90	-	-	246.52	-	-	11.69	-	-	457.75	-	-
Feb-12		85.53%	42.48	-	-	155.90	-	-	246.52	-	-	28.51	-	-	471.41	-	-
Mar-12		85.53%	40.77	-	-	155.90	-	-	246.52	-	-	39.76	-	-	480.95	-	-
Apr-12		85.53%	35.17	-	-	155.90	-	-	246.52	-	-	50.02	-	-	487.61	-	-
May-12		85.53%	31.88	-	-	155.90	-	-	246.52	-	-	121.23	-	-	555.52	-	-
Jun-12		85.53%	27.23	-	-	155.90	-	-	246.52	-	-	147.73	-	-	577.37	-	-
Jul-12		85.53%	24.73	-	-	155.90	-	-	246.52	-	-	192.56	-	-	619.71	-	-
Aug-12		85.53%	20.94	-	-	155.90	-	-	246.52	-	-	227.64	-	-	650.59	-	-
Sep-12		85.53%	15.96	-	-	155.90	-	-	246.52	-	-	265.45	-	-	683.85	-	-
Oct-12		85.53%	14.56	-	-	155.90	-	-	246.52	-	-	312.62	-	-	729.56	-	-
Nov-12		85.53%	5.62	-	-	155.90	-	-	246.52	-	-	351.60	-	-	759.63	-	-
Dec-12			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			1,146.85	1,146.85	-	1,982.31	1,982.31	0.00	776.92	776.92	(0.00)	-	-	-	3,906.08	3,906.08	-
			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
Sub 931	Test Period	Sep-07	to	Mar-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Less Prior Prospective Period	Apr-07	to	Jul-07	Period Not Applicable to Analysis
	Net Recoveries				
Sub 951	Test Period	Apr-08	to	Mar-09	E-2, Sub 951 Workpaper D-2
	Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2
	Less Prior Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Net Recoveries				
Sub 977	Test Period	Apr-09	to	Mar-10	E-2, Sub 977 Workpaper D-3
	Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3
	Less Prior Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2
	Net Recoveries				
Vintage Amounts thru Sub 977					
Sub 1002	Test Period	Apr-10	to	Mar-11	Sum of Values (Apr-10 thru Mar-11)
	Prospective Period	Apr-11	to	Jul-11	Sum of Values (Apr-11 thru Jun-11)
	Less Prior Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3
	Net Recoveries				
Vintage Amounts thru Sub 1002					
Sub 1002	Rate Period Forecast	Dec-11	to	Nov-12	Sum of Values (Dec-11 thru Nov-12)

		Vintage 2009 Recoveries			Vintage 2010 Recoveries			Vintage 2011 Recoveries			Vintage 2012 Recoveries			Σ Recovered Net Lost Revenue		
		MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery
Sub 931	Test Period	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Less Prior Prospective Period	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -	-		$ -	-		$ -	-		$ -
Sub 951	Test Period	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	171.87	57.12	9,816.06	-	-	-	-	-	-	-	-	-	171.87	57.12	9,816.06
	Less Prior Prospective Period	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Net Recoveries	171.87		$ 9,816.06	-	-	$ -	-		$ -	-		$ -	171.87		$ 9,816.06
Sub 977	Test Period	386.34	$ 57.08	$ 22,052.82	30.61	$ 57.08	$ 1,747.48	-	$ -	$ -	-	$ -	$ -	416.95	$ 57.08	$ 23,800.40
	Prospective Period	161.30	57.05	9,201.84	176.68	57.05	10,079.46	-	-	-	-	-	-	337.98	57.05	19,281.30
	Less Prior Prospective Period	171.87	57.12	9,816.06	-	-	-	-	-	-	-	-	-	171.87	57.12	9,816.06
	Net Recoveries	375.76		$ 71,436.70	207.30		$ 11,828.94	-		$ -	-		$ -	583.06		$ 33,283.84
Vintage Amounts thru Sub 977		547.83		$ 31,254.76	207.30		$ 11,826.94	-	-					754.93		$ 43,081.70
Sub 1002	Test Period	575.67	$ 56.85	$ 32,683.73	1,346.33	$ 56.85	$ 74,835.25	209.01	$ 56.85	$ 11,877.75	-	$ 56.85	$ -	2,161.21	$ 56.85	$ 119,456.74
	Prospective Period	187.44	56.34	10,556.82	615.37	56.34	34,687.56	567.11	56.34	31,948.9[illegible]	-	56.34	-	1,369.92	56.34	77,178.37
	Less Prior Prospective Period	161.30	57.05	9,201.84	176.68	57.05	10,079.46	-	57.05	-	-	57.05	-	337.98	57.05	19,281.30
	Net Recoveries	601.22		$ 34,051.72	1,755.01		$ 99,423.35	776.92		$ 43,876.75	-		$ -	3,133.15		$ 177,351.81
Vintage Amounts thru Sub 1002		1,148.05		65,306.48	1,962.31		$ 111,250.28	776.92		$ 43,876.75	-		$ -	3,886.09		$ 220,433.51
Sub 1002	Rate Period Forecast	347.88	$ 56.29	$ 19,582.14	1,848.75	$ 56.29	$ 103,954.51	2,982.21	$ 56.29	$ 167,689.95	1,750.83	$ 56.29	$ 98,553.07	6,933.68	$ 56.29	$ 390,280.66

Progress Energy Carolinas, Inc.

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

	Additions (W/P D-3A) MWH	Additions (W/P D-3A) KW	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
Jan-09	-	-	-	-	-	-	-	-	-	-
Feb-09	-	-	-	-	-	-	-	-	-	-
Mar-09	-	-	-	-	-	-	-	-	-	-
Apr-09	4.33	4.07	4.3	0.36	-	-	-	-	-	-
May-09	76.63	73.64	76.6	6.75	-	-	-	-	-	-
Jun-09	87.28	82.54	87.3	14.02	-	-	-	-	-	-
Jul-09	211.15	202.61	211.2	31.92	-	-	-	-	-	-
Aug-09	275.07	259.81	275.1	54.54	-	-	-	-	-	-
Sep-09	299.07	283.08	299.1	79.46	-	-	-	-	-	-
Oct-09	380.72	363.01	380.7	117.02	-	-	-	-	-	-
Nov-09	265.05	263.95	265.0	135.77	-	-	-	-	-	-
Dec-09	74.95	67.00	75.0	142.02	-	-	-	-	-	-
Jan-10	830.39	781.17	-	142.02	830.4	69.20	-	-	-	-
Feb-10	356.91	323.44	-	142.02	356.9	98.94	-	-	-	-
Mar-10	467.38	438.38	-	142.02	467.4	137.91	-	-	-	-
Apr-10	670.02	652.28	-	142.02	670.0	193.74	-	-	-	-
May-10	568.83	545.28	-	142.02	568.8	242.89	-	-	-	-
Jun-10	683.19	665.09	-	142.02	683.2	300.66	-	-	-	-
Jul-10	571.75	565.27	-	142.02	571.8	348.31	-	-	-	-
Aug-10	520.33	520.63	-	142.02	520.3	391.67	-	-	-	-
Sep-10	418.14	412.35	-	142.02	418.1	426.51	-	-	-	-
Oct-10	445.56	430.86	-	142.02	445.6	463.64	-	-	-	-
Nov-10	256.88	246.82	-	142.02	256.9	486.05	-	-	-	-
Dec-10	4.96	4.47	-	142.02	5.0	485.46	-	-	-	-
Jan-11	1,900.71	1,809.62	-	142.02	-	485.46	1,900.7	165.61	-	-
Feb-11	285.56	282.28	-	142.02	-	485.46	285.6	189.81	-	-
Mar-11	326.69	315.40	-	142.02	-	485.46	326.7	216.83	-	-
Apr-11	421.12	407.50	-	142.02	-	485.46	421.1	251.93	-	-
May-11	432.37	429.58	-	142.02	-	485.46	432.4	287.24	-	-
Jun-11	375.71	370.12	-	142.02	-	485.46	375.7	318.36	-	-
Jul-11	142.42	140.16	-	142.02	-	485.46	142.4	335.13	-	-
Aug-11	563.62	493.11	-	142.02	-	485.46	563.6	378.10	-	-
Sep-11	529.03	423.83	-	142.02	-	485.46	529.0	422.19	-	-
Oct-11	454.05	347.03	-	142.02	-	485.46	454.0	460.02	-	-
Nov-11	407.62	295.14	-	142.02	-	485.46	407.6	480.84	-	-
Dec-11	220.32	181.06	-	142.02	-	485.46	220.3	513.39	-	-
Jan-12	961.95	875.80	-	142.02	-	485.46	-	513.39	962.0	80.16
Feb-12	1,155.97	1,017.86	-	142.02	-	485.46	-	513.39	1,156.1	176.42
Mar-12	505.62	366.87	-	142.02	-	485.46	-	513.39	505.6	218.57
Apr-12	294.38	197.40	-	141.86	-	485.46	-	513.39	294.4	243.10
May-12	385.50	285.39	-	135.27	-	485.46	-	513.39	385.5	275.18
Jun-12	853.37	702.16	-	128.00	-	485.46	-	513.39	853.4	347.17
Jul-12	533.39	442.17	-	118.40	-	485.46	-	513.39	533.4	391.62
Aug-12	620.32	537.66	-	87.49	-	485.46	-	513.39	620.3	443.32
Sep-12	541.49	455.05	-	62.56	-	485.46	-	513.39	541.5	488.44
Oct-12	482.07	373.81	-	30.00	-	485.46	-	513.39	482.0	526.94
Nov-12	418.35	320.76	-	8.25	-	485.46	-	513.39	418.3	561.84
Dec-12	258.96	181.98	-	-	-	485.46	-	513.39	259.0	584.05
Jan-13	1,084.15	841.39	-	-	-	418.28	-	513.39	-	584.05
Feb-13	1,270.57	1,119.65	-	-	-	388.52	-	513.39	-	584.05
Mar-13	588.41	436.56	-	-	-	347.95	-	513.39	-	584.05
Apr-13	323.81	217.15	-	-	-	291.72	-	513.39	-	584.05
May-13	435.05	313.93	-	-	-	242.56	-	513.39	-	584.05
Jun-13	838.78	838.40	-	-	-	184.60	-	513.39	-	584.05
Jul-13	584.73	488.39	-	-	-	137.95	-	513.39	-	584.05
Aug-13	682.36	591.42	-	-	-	83.79	-	513.39	-	584.05
Sep-13	585.84	500.57	-	-	-	56.95	-	513.39	-	584.05
Oct-13	508.73	410.31	-	-	-	21.82	-	513.39	-	584.05
Nov-13	437.88	352.84	-	-	-	0.41	-	513.39	-	584.05
Dec-13	266.08	200.16	-	-	-	-	-	513.39	-	584.05
Jan-14	1,163.4	1,035.52	-	-	-	-	-	347.58	-	584.05
Feb-14	1,367.93	1,231.62	-	-	-	-	-	323.78	-	584.05
Mar-14	812.08	480.22	-	-	-	-	-	285.55	-	584.05
Apr-14	354.20	238.86	-	-	-	-	-	261.48	-	584.05
May-14	478.58	345.32	-	-	-	-	-	223.43	-	584.05
Jun-14	1,032.59	922.24	-	-	-	-	-	194.12	-	584.05
Jul-14	645.41	535.80	-	-	-	-	-	182.25	-	584.05
Aug-14	780.50	650.56	-	-	-	-	-	126.28	-	584.05
Sep-14	655.20	550.63	-	-	-	-	-	81.20	-	584.05
Oct-14	558.05	451.34	-	-	-	-	-	53.38	-	584.05
Nov-14	503.78	388.12	-	-	-	-	-	18.44	-	584.05
Dec-14	325.48	220.21	-	-	-	-	-	-	-	584.05
Jan-15			-	-	-	-	-	-	-	503.89
Feb-15			-	-	-	-	-	-	-	467.64
Mar-15			-	-	-	-	-	-	-	395.48
Apr-15			-	-	-	-	-	-	-	340.95
May-15			-	-	-	-	-	-	-	307.99
Jun-15			-	-	-	-	-	-	-	236.68
Jul-15			-	-	-	-	-	-	-	192.43
Aug-15			-	-	-	-	-	-	-	140.74
Sep-15			-	-	-	-	-	-	-	95.61
Oct-15			-	-	-	-	-	-	-	57.11
Nov-15			-	-	-	-	-	-	-	22.41
Sum of Additions x ½ & Recoverable			5,112.72	5,112.72	17,476.53	17,476.53	18,481.90	18,481.90	21,025.93	21,025.93

		Allocation Factor (NC)	Vintage - 2009 (North Carolina) Recoverable Losses	Vintage - 2009 Recovered Losses	Vintage - 2009 Over/(Under) Σ Recovery	Vintage - 2010 (North Carolina) Recoverable Losses	Vintage - 2010 Recovered Losses	Vintage - 2010 Over/(Under) Σ Recovery	Vintage - 2011 (North Carolina) Recoverable Losses	Vintage - 2011 Recovered Losses	Vintage - 2011 Over/(Under) Σ Recovery	Vintage - 2012 (North Carolina) Recoverable Losses	Vintage - 2012 Recovered Losses	Vintage - 2012 Over/(Under) Σ Recovery	Σ All Vintages (North Carolina) Recoverable Losses	Σ All Vintages Recovered Losses	Σ All Vintages Over/(Under) Σ Recovery
Jan-09	Sub 951	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09		84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09		84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09		84.81%	0.31	-	(0.31)	-	-	-	-	-	-	-	-	-	0.31	-	(0.31)
May-09		85.06%	5.74	-	(6.05)	-	-	-	-	-	-	-	-	-	5.74	-	(6.05)
Jun-09		85.06%	11.97	-	(17.97)	-	-	-	-	-	-	-	-	-	11.97	-	(17.97)
Jul-09		85.06%	26.89	6.74	(38.12)	-	-	-	-	-	-	-	-	-	26.89	6.74	(38.12)
Aug-09	Sub 977	85.06%	46.39	-	(84.51)	-	-	-	-	-	-	-	-	-	46.39	-	(84.51)
Sep-09		85.06%	67.59	-	(152.10)	-	-	-	-	-	-	-	-	-	67.59	-	(152.10)
Oct-09		85.06%	95.28	-	(247.38)	-	-	-	-	-	-	-	-	-	95.28	-	(247.38)
Nov-09		85.06%	115.49	-	(362.87)	-	-	-	-	-	-	-	-	-	115.49	-	(362.87)
Dec-09		85.06%	120.80	-	(483.68)	-	-	-	-	-	-	-	-	-	120.80	-	(483.68)
Jan-10		85.06%	120.80	-	(604.49)	58.86	-	(58.86)	-	-	-	-	-	-	179.66	-	(663.34)
Feb-10		85.06%	120.80	-	(725.28)	84.16	-	(143.02)	-	-	-	-	-	-	204.96	-	(868.30)
Mar-10		85.06%	120.80	1,922.90	1,076.81	117.30	586.89	324.67	-	-	-	-	-	-	238.11	2,509.98	1,400.57
Apr-10	Sub 1002	85.06%	120.80	-	956.10	164.80	-	161.87	-	-	-	-	-	-	285.60	-	1,117.97
May-10		85.41%	121.30	-	834.80	207.48	-	(45.58)	-	-	-	-	-	-	328.78	-	789.22
Jun-10		85.41%	121.30	-	713.50	256.79	-	(302.38)	-	-	-	-	-	-	378.09	-	411.13
Jul-10		85.41%	121.30	785.78	1,377.97	297.49	1,592.03	992.16	-	-	-	-	-	-	418.79	2,377.81	2,280.13
Aug-10		85.41%	121.30	-	1,256.67	334.52	-	657.64	-	-	-	-	-	-	455.82	-	1,914.31
Sep-10		85.41%	121.30	-	1,135.37	364.28	-	293.36	-	-	-	-	-	-	485.58	-	1,428.73
Oct-10		85.41%	121.30	-	1,014.07	396.00	-	(102.64)	-	-	-	-	-	-	517.30	-	911.43
Nov-10		85.41%	121.30	-	892.77	414.28	-	(506.92)	-	-	-	-	-	-	535.58	-	385.85
Dec-10		85.41%	121.30	-	771.47	414.63	-	(1,021.55)	-	-	-	-	-	-	535.93	-	(250.08)
Jan-11		85.41%	121.30	-	650.17	414.63	-	(1,436.18)	141.62	-	(141.62)	-	-	-	677.56	-	(927.62)
Feb-11		85.41%	121.30	-	528.87	414.63	-	(1,850.81)	161.94	-	(303.56)	-	-	-	697.87	-	(1,625.50)
Mar-11		85.41%	121.30	(407.57)	-	414.63	2,265.44	-	185.20	488.76	-	-	-	-	721.13	2,346.63	-
Apr-11		85.41%	121.30	-	(121.30)	414.63	-	(414.63)	215.17	-	(215.17)	-	-	-	751.10	-	(751.10)
May-11		85.53%	121.47	-	(242.77)	415.21	-	(829.84)	246.29	-	(461.46)	-	-	-	782.97	-	(1,534.07)
Jun-11		85.53%	121.47	-	(364.24)	415.21	-	(1,245.05)	273.07	-	(734.53)	-	-	-	809.75	-	(2,343.82)
Jul-11		85.53%	121.47	485.71	-	415.21	1,660.27	-	283.22	1,017.74	-	-	-	-	819.90	3,163.72	-
Aug-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-11	Sub 1002 Rate Period	85.53%	121.47	-	-	415.21	-	-	439.10	-	-	-	-	-	975.78	-	-
Jan-12		85.53%	121.47	-	-	415.21	-	-	439.10	-	-	68.56	-	-	1,044.35	-	-
Feb-12		85.53%	121.47	-	-	415.21	-	-	439.10	-	-	150.69	-	-	1,126.67	-	-
Mar-12		85.53%	121.47	-	-	415.21	-	-	439.10	-	-	186.94	-	-	1,162.73	-	-
Apr-12		85.53%	121.16	-	-	415.21	-	-	439.10	-	-	207.92	-	-	1,183.40	-	-
May-12		85.53%	115.70	-	-	415.21	-	-	439.10	-	-	235.11	-	-	1,205.13	-	-
Jun-12		85.53%	109.48	-	-	415.21	-	-	439.10	-	-	296.84	-	-	1,260.73	-	-
Jul-12		85.53%	94.43	-	-	415.21	-	-	439.10	-	-	334.95	-	-	1,283.70	-	-
Aug-12		85.53%	74.82	-	-	415.21	-	-	439.10	-	-	378.17	-	-	1,308.30	-	-
Sep-12		85.53%	53.51	-	-	415.21	-	-	439.10	-	-	417.76	-	-	1,325.58	-	-
Oct-12		85.53%	25.66	-	-	415.21	-	-	439.10	-	-	450.69	-	-	1,330.67	-	-
Nov-12		85.53%	5.34	-	-	415.21	-	-	439.10	-	-	480.37	-	-	1,340.02	-	-
Dec-12 through Nov-15			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			2,780.63	2,780.63	0.00	6,014.73	6,014.73	-	1,505.50	1,505.50	(0.00)	-	-	-	10,314.86	10,314.86	-
			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
Sub 931	Test Period	Sep-07	to	Mar-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Less: Prior Prospective Period	Apr-07	to	Jul-07	Period Not Applicable to Analysis
	Net Recoveries				
Sub 951	Test Period	Apr-08	to	Mar-09	E-2, Sub 951 Workpaper D-2
	Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2
	Less: Prior Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Net Recoveries				
Sub 977	Test Period	Apr-09	to	Mar-10	E-2, Sub 977 Workpaper D-3
	Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3
	Less: Prior Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2
	Net Recoveries				
Vintage Amounts thru Sub 977					
Sub 1002	Test Period	Apr-10	to	Mar-11	Sum of Values (Apr-10 thru Mar-11)
	Prospective Period	Apr-11	to	Jul-11	Sum of Values (Apr-11 thru Jun-11)
	Less: Prior Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3
	Net Recoveries				
Vintage Amounts thru Sub 1002					
Sub 1002	Rate Period Forecast	Dec-11	to	Nov-12	Sum of Values (Dec-11 thru Nov-12)

	Vintage 2009 Recoveries			Vintage 2010 Recoveries		
	MWH	Rate	Recovery	MWH	Rate	Recovery
Sub 931 Test Period	-	$ -	$ -	-	$ -	$ -
Sub 931 Prospective Period	-	-	-	-	-	-
Sub 931 Less: Prior Prospective Period	-	-	-	-	-	-
Sub 931 Net Recoveries	-		$ -	-		$ -
Sub 951 Test Period	-	$ -	$ -	-	$ -	$ -
Sub 951 Prospective Period	6.74	57.12	385.02	-	-	-
Sub 951 Less: Prior Prospective Period	-	-	-	-	-	-
Sub 951 Net Recoveries	6.74		$ 385.02	-	-	$ -
Sub 977 Test Period	1,929.73	$ 57.08	$ 110,153.04	586.99	$ 57.08	$ 33,506.94
Sub 977 Prospective Period	785.75	57.05	44,827.03	1,502.03	57.05	85,690.59
Sub 977 Less: Prior Prospective Period	6.74	57.12	385.02	-	-	-
Sub 977 Net Recoveries	2,708.75		$ 154,595.05	2,089.02		$ 119,196.51
Vintage Amounts thru Sub 977	2,715.49		$ 154,980.07	2,089.02		$ 119,196.53
Sub 1002 Test Period	378.19	$ 56.85	$ 21,500.02	3,767.47	$ 56.85	$ 214,186.27
Sub 1002 Prospective Period	485.71	56.34	27,363.06	1,660.27	56.34	93,539.59
Sub 1002 Less: Prior Prospective Period	785.78	57.05	44,827.03	1,502.03	57.05	85,690.59
Sub 1002 Net Recoveries	78.14		$ 4,036.05	3,925.71		$ 222,030.23
Vintage Amounts thru Sub 1002	2,793.63		159,017.52	6,014.73		$ 341,226.76
Sub 1002 Rate Period Forecast	1,085.99	$ 56.29	$ 61,130.37	4,982.56	$ 56.29	$ 280,470.86

	Vintage 2011 Recoveries			Vintage 2012 Recoveries			Σ Recovered Net Lost Revenue		
	MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery
Sub 931 Test Period	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
Sub 931 Prospective Period	-	-	-	-	-	-	-	-	-
Sub 931 Less: Prior Prospective Period	-	-	-	-	-	-	-	-	-
Sub 931 Net Recoveries	-		$ -	-		$ -	-		$ -
Sub 951 Test Period	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
Sub 951 Prospective Period	-	-	-	-	-	-	6.74	57.12	385.02
Sub 951 Less: Prior Prospective Period	-	-	-	-	-	-	-	-	-
Sub 951 Net Recoveries	-		$ -	-		$ -	6.74		$ 385.02
Sub 977 Test Period	-	$ -	$ -	-	$ -	$ -	2,516.72	$ 57.08	$ 143,660.78
Sub 977 Prospective Period	-	-	-	-	-	-	2,287.78	57.05	130,516.62
Sub 977 Less: Prior Prospective Period	-	-	-	-	-	-	6.74	57.12	385.02
Sub 977 Net Recoveries	-		$ -	-		$ -	4,797.77		$ 273,792.38
Vintage Amounts thru Sub 977	-	-					4,804.51		$ 274,177.40
Sub 1002 Test Period	486.78	$ 56.85	$ 27,702.00	-	$ 56.85	$ -	4,634.41	$ 56.85	$ 263,473.44
Sub 1002 Prospective Period	1,017.74	56.34	57,335.87	-	56.34	-	3,163.72	56.34	178,232.67
Sub 1002 Less: Prior Prospective Period	-	-	-	-	-	-	2,287.78	57.05	130,516.67
Sub 1002 Net Recoveries	1,502.50		$ 85,122.58	-		$ -	5,510.35		$ 311,188.44
Vintage Amounts thru Sub 1002	1,505.50		$ 85,122.56	-		$ -	10,314.86		$ 585,366.84
Sub 1002 Rate Period Forecast	5,269.59	$ 56.29	$ 296,605.57	3,210.33	$ 56.29	$ 180,710.06	14,548.05	$ 56.29	$ 818,917.75

Progress Energy Carolinas, Inc.

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

Month		Additions (W/P D-3a) MWH	Additions (W/P D-3a) kW	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
Jan-09		-	-	-	-	-	-	-	-	-	-
Feb-09		-	-	-	-	-	-	-	-	-	-
Mar-09		-	-	-	-	-	-	-	-	-	-
Apr-09		-	-	-	-	-	-	-	-	-	-
May-09		-	-	-	-	-	-	-	-	-	-
Jun-09		-	-	-	-	-	-	-	-	-	-
Jul-09		-	-	-	-	-	-	-	-	-	-
Aug-09		-	-	-	-	-	-	-	-	-	-
Sep-09		-	-	-	-	-	-	-	-	-	-
Oct-09		-	-	-	-	-	-	-	-	-	-
Nov-09		-	-	-	-	-	-	-	-	-	-
Dec-09		-	-	-	-	-	-	-	-	-	-
Jan-10		383.00	18.80	-	-	383.0	30.21	-	-	-	-
Feb-10		4,364.41	429.25	-	-	4,364.4	383.95	-	-	-	-
Mar-10		8,284.00	784.87	-	-	8,284.0	1,684.25	-	-	-	-
Apr-10		10,485.90	966.90	-	-	10,485.9	1,958.11	-	-	-	-
May-10		1,116.64	113.88	-	-	1,116.6	2,051.18	-	-	-	-
Jun-10		8,324.53	787.32	-	-	8,324.5	2,744.87	-	-	-	-
Jul-10		5,688.00	538.91	-	-	5,688.7	3,217.10	-	-	-	-
Aug-10		15,398.90	1,451.65	-	-	15,398.9	4,500.47	-	-	-	-
Sep-10		6,557.33	617.02	-	-	6,557.3	5,046.87	-	-	-	-
Oct-10		8,394.15	754.16	-	-	8,394.1	5,748.38	-	-	-	-
Nov-10		6,033.37	571.54	-	-	6,033.4	6,246.16	-	-	-	-
Dec-10		1,582.06	152.48	-	-	1,582.1	6,379.33	-	-	-	-
Jan-11		7,294.22	696.00	-	-	-	6,379.33	7,294.2	667.86	-	-
Feb-11		4,172.15	395.00	-	-	-	6,379.33	4,172.2	958.53	-	-
Mar-11		6,324.79	598.75	-	-	-	6,379.33	6,324.8	1,442.60	-	-
Apr-11		3,019.22	287.83	-	-	-	6,379.33	3,019.2	1,734.20	-	-
May-11		3,692.08	354.97	-	-	-	6,379.33	3,692.1	2,041.87	-	-
Jun-11		3,805.08	375.25	-	-	-	6,379.33	3,805.1	2,358.46	-	-
Jul-11		2,865.82	288.65	-	-	-	6,379.33	2,865.8	2,607.36	-	-
Aug-11		5,360.63	507.84	-	-	-	6,379.33	5,360.6	3,046.30	-	-
Sep-11		6,937.29	657.20	-	-	-	6,379.33	6,937.3	3,675.09	-	-
Oct-11		6,937.29	657.20	-	-	-	6,379.33	6,937.3	4,207.20	-	-
Nov-11		6,106.63	587.46	-	-	-	6,379.33	6,106.6	4,728.75	-	-
Dec-11		5,627.15	533.08	-	-	-	6,379.33	5,627.1	5,197.68	-	-
Jan-12		6,554.59	621.90	-	-	-	6,379.33	-	5,197.68	6,554.6	547.05
Feb-12		3,754.79	355.71	-	-	-	6,379.33	-	5,197.68	3,754.8	859.65
Mar-12		5,998.78	568.60	-	-	-	6,379.33	-	5,197.68	5,998.8	1,358.60
Apr-12		6,243.58	591.48	-	-	-	6,379.33	-	5,197.68	6,243.6	1,878.89
May-12		5,998.76	568.80	-	-	-	6,379.33	-	5,197.68	5,998.8	2,373.54
Jun-12		5,675.96	537.71	-	-	-	6,379.33	-	5,197.68	5,676.0	2,846.54
Jul-12		4,824.57	457.06	-	-	-	6,379.33	-	5,197.68	4,824.6	3,248.58
Aug-12		4,824.57	457.06	-	-	-	6,379.33	-	5,197.68	4,824.6	3,650.83
Sep-12		6,243.56	591.48	-	-	-	6,379.33	-	5,197.68	6,243.6	4,170.93
Oct-12		6,243.56	591.48	-	-	-	6,379.33	-	5,197.68	6,243.6	4,692.22
Nov-12		5,675.95	537.71	-	-	-	6,379.33	-	5,197.68	5,676.0	5,164.22
Dec-12		5,064.43	479.78	-	-	-	6,379.33	-	5,197.68	5,064.4	5,586.26
Jan-13		5,251.67	497.52	-	-	-	6,349.08	-	5,197.68	-	5,586.26
Feb-13		3,003.83	284.57	-	-	-	5,985.38	-	5,197.68	-	5,586.26
Mar-13		4,767.81	451.66	-	-	-	3,280.02	-	5,197.68	-	5,586.26
Apr-13		4,994.65	473.19	-	-	-	4,421.22	-	5,197.68	-	5,586.26
May-13		4,767.81	451.66	-	-	-	4,328.17	-	5,197.68	-	5,586.26
Jun-13		4,540.77	430.17	-	-	-	3,634.46	-	5,197.68	-	5,586.26
Jul-13		3,858.65	365.64	-	-	-	3,162.23	-	5,197.68	-	5,586.26
Aug-13		3,858.65	365.64	-	-	-	1,876.91	-	5,197.68	-	5,586.26
Sep-13		4,994.65	473.19	-	-	-	1,332.46	-	5,197.68	-	5,586.26
Oct-13		4,994.65	473.19	-	-	-	832.95	-	5,197.68	-	5,586.26
Nov-13		4,540.77	430.17	-	-	-	130.17	-	5,197.68	-	5,586.26
Dec-13		4,051.55	383.82	-	-	-	-	-	5,197.68	-	5,586.26
Jan-14		4,201.34	398.01	-	-	-	-	-	4,569.83	-	5,586.26
Feb-14		2,403.67	227.85	-	-	-	-	-	4,242.19	-	5,586.26
Mar-14		3,814.25	361.34	-	-	-	-	-	3,715.09	-	5,586.26
Apr-14		3,995.88	378.56	-	-	-	-	-	3,143.48	-	5,586.26
May-14		3,814.25	361.34	-	-	-	-	-	3,155.81	-	5,586.26
Jun-14		3,632.62	344.14	-	-	-	-	-	2,806.72	-	5,586.26
Jul-14		3,087.72	292.52	-	-	-	-	-	2,597.42	-	5,586.26
Aug-14		3,087.72	292.52	-	-	-	-	-	2,150.70	-	5,586.26
Sep-14		3,995.88	378.56	-	-	-	-	-	1,572.59	-	5,586.26
Oct-14		3,995.88	378.56	-	-	-	-	-	864.46	-	5,586.26
Nov-14		3,632.62	344.14	-	-	-	-	-	486.93	-	5,586.26
Dec-14		3,241.24	307.06	-	-	-	-	-	-	-	5,586.26
Jan-15				-	-	-	-	-	-	-	5,099.21
Feb-15				-	-	-	-	-	-	-	4,728.31
Mar-15				-	-	-	-	-	-	-	4,229.86
Apr-15				-	-	-	-	-	-	-	3,708.36
May-15				-	-	-	-	-	-	-	3,212.72
Jun-15				-	-	-	-	-	-	-	2,739.72
Jul-15				-	-	-	-	-	-	-	2,337.67
Aug-15				-	-	-	-	-	-	-	1,935.63
Sep-15				-	-	-	-	-	-	-	1,415.33
Oct-15				-	-	-	-	-	-	-	895.03
Nov-15				-	-	-	-	-	-	-	422.04
Sum of Additions x 3 & Recoverable				-	-	229,655.91	229,655.91	187,118.42	187,118.42	201,105.22	201,105.22

Month	Allocation Factor (NC)	Vintage - 2009 (North Carolina) Recoverable Losses	Vintage - 2009 Recovered Losses	Vintage - 2009 Over/(Under) Σ Recovery	Vintage - 2010 (North Carolina) Recoverable Losses	Vintage - 2010 Recovered Losses	Vintage - 2010 Over/(Under) Σ Recovery	Vintage - 2011 (North Carolina) Recoverable Losses	Vintage - 2011 Recovered Losses	Vintage - 2011 Over/(Under) Σ Recovery	Vintage - 2012 (North Carolina) Recoverable Losses	Vintage - 2012 Recovered Losses	Vintage - 2012 Over/(Under) Σ Recovery	Σ All Vintages (North Carolina) Recoverable Losses	Σ All Vintages Recovered Losses	Σ All Vintages Over/(Under) Σ Recovery
Jan-09	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-09	85.06%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-09	85.06%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-09	85.06%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-09	85.06%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-09	85.06%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-09	85.06%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-09	85.06%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-09	85.06%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-10	85.06%	-	-	-	25.73	-	(25.73)	-	-	-	-	-	-	25.73	-	(25.73)
Feb-10	85.06%	-	-	-	335.09	-	(360.83)	-	-	-	-	-	-	335.09	-	(360.83)
Mar-10	85.06%	-	-	-	922.29	1,234.72	(48.40)	-	-	-	-	-	-	922.29	1,234.72	(48.40)
Apr-10	85.06%	-	-	-	1,665.57	-	(1,713.97)	-	-	-	-	-	-	1,665.57	-	(1,713.97)
May-10	85.41%	-	-	-	1,751.90	-	(3,465.88)	-	-	-	-	-	-	1,751.90	-	(3,465.88)
Jun-10	85.41%	-	-	-	2,344.40	-	(5,810.28)	-	-	-	-	-	-	2,344.40	-	(5,810.28)
Jul-10	85.41%	-	-	-	2,747.72	6,754.30	(1,803.68)	-	-	-	-	-	-	2,747.72	6,754.30	(1,803.68)
Aug-10	85.41%	-	-	-	3,843.81	-	(5,647.49)	-	-	-	-	-	-	3,843.81	-	(5,647.49)
Sep-10	85.41%	-	-	-	4,310.53	-	(9,958.02)	-	-	-	-	-	-	4,310.53	-	(9,958.02)
Oct-10	85.41%	-	-	-	4,907.98	-	(14,866.00)	-	-	-	-	-	-	4,907.98	-	(14,866.00)
Nov-10	85.41%	-	-	-	5,337.41	-	(20,203.41)	-	-	-	-	-	-	5,337.41	-	(20,203.41)
Dec-10	85.41%	-	-	-	5,448.59	-	(25,651.99)	-	-	-	-	-	-	5,448.59	-	(25,651.99)
Jan-11	85.41%	-	-	-	5,448.59	-	(31,100.58)	519.17	-	(519.17)	-	-	-	5,967.75	-	(31,619.75)
Feb-11	85.41%	-	-	-	5,448.59	-	(36,549.17)	816.12	-	(1,335.29)	-	-	-	6,264.71	-	(37,884.45)
Mar-11	85.41%	-	-	-	5,448.59	41,997.75	-	1,266.28	2,601.57	-	-	-	-	6,714.87	44,599.33	-
Apr-11	85.41%	-	-	-	5,448.59	-	(5,448.59)	1,481.18	-	(1,481.18)	-	-	-	6,929.77	-	(6,929.77)
May-11	85.53%	-	-	-	5,456.24	-	(10,904.83)	1,746.41	-	(3,227.59)	-	-	-	7,202.65	-	(14,132.42)
Jun-11	85.53%	-	-	-	5,456.24	-	(16,361.07)	2,017.62	-	(5,245.21)	-	-	-	7,473.86	-	(21,606.28)
Jul-11	85.53%	-	-	-	5,456.24	21,817.31	-	2,224.01	7,469.22	-	-	-	-	7,680.25	29,286.53	-
Aug-11	85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-11	85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-11	85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-11	85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-11	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	-	-	-	9,901.82	-	-
Jan-12	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	467.89	-	-	10,369.71	-	-
Feb-12	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	735.51	-	-	10,637.33	-	-
Mar-12	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	1,180.30	-	-	11,082.11	-	-
Apr-12	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	1,635.31	-	-	11,537.12	-	-
May-12	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	2,030.00	-	-	11,931.80	-	-
Jun-12	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	2,434.64	-	-	12,336.46	-	-
Jul-12	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	2,778.51	-	-	12,680.33	-	-
Aug-12	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	3,122.38	-	-	13,024.20	-	-
Sep-12	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	3,587.39	-	-	13,489.21	-	-
Oct-12	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	4,012.40	-	-	13,914.22	-	-
Nov-12	85.53%	-	-	-	5,456.24	-	-	4,445.57	-	-	4,446.96	-	-	14,348.77	-	-
Dec-12		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	71,804.08	71,804.08	-	10,670.79	10,670.79	-	-	-	-	81,974.87	81,974.87	-
		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
Sub 931	Test Period	Sep-07	to	Mar-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Less: Prior Prospective Period	Apr-07	to	Jul-07	Period Not Applicable to Analysis
	Net Recoveries				
Sub 951	Test Period	Apr-08	to	Mar-09	E-2, Sub 951 Workpaper D-2
	Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2
	Less: Prior Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Net Recoveries				
Sub 977	Test Period	Apr-09	to	Mar-10	E-2, Sub 977 Workpaper D-3
	Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3
	Less: Prior Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2
	Net Recoveries				
Vintage Amounts thru Sub 977					
Sub 1002	Test Period	Apr-10	to	Mar-11	Sum of Values (Apr-10 thru Mar-11)
	Prospective Period	Apr-11	to	Jul-11	Sum of Values (Apr-11 thru Jun-11)
	Less: Prior Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3
	Net Recoveries				
Vintage Amounts thru Sub 1002					
Sub 1002	Rate Period Forecast	Dec-11	to	Nov-12	Sum of Values (Dec-11 thru Nov-12)

		Vintage 2009 Recoveries			Vintage 2010 Recoveries		
		MWH	Rate	Recovery	MWH	Rate	Recovery
Sub 931	Test Period	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	-	-	-	-	-
	Less: Prior Prospective Period	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -
Sub 951	Test Period	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	57.12	-	-	-	-
	Less: Prior Prospective Period	-	-	-	-	-	-
	Net Recoveries	-		$ -	-	-	$ -
Sub 977	Test Period	-	$ 57.08	$ -	1 234.72	$ 57.08	$ 70 480.47
	Prospective Period	-	57.05	-	8,754.30	57.05	385 327.00
	Less: Prior Prospective Period	-	57.12	-	-	-	-
	Net Recoveries	-		$ -	7,989.02		$ 455,807.47
Vintage Amounts thru Sub 977		-		$ -	7,989.02		$ 455,807.47
Sub 1002	Test Period	-	$ 56.85	$ -	40,752.05	$ 56.85	$ 2,771,627.88
	Prospective Period	-	56.34	-	21,817.31	56.34	1 229 108.17
	Less: Prior Prospective Period	-	57.05	-	8,754.30	57.05	385,327.00
	Net Recoveries	-		$ -	63,815.06		$ 3,615,408.05
Vintage Amounts thru Sub 1002		-		-	71,804.08		$ 4,071,216.51
Sub 1002	Rate Period Forecast	-	$ 56.29	$ -	65,474.90	$ 56.29	$ 3,685,617.36

		Vintage 2011 Recoveries			Vintage 2012 Recoveries			Σ Recovered Net Lost Revenue		
		MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery
Sub 931	Test Period	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	-	-	-	-	-	-	-	-
	Less: Prior Prospective Period	-	-	-	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -	-		$ -
Sub 951	Test Period	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	-	-	-	-	-	-	-	-
	Less: Prior Prospective Period	-	-	-	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -	-		$ -
Sub 977	Test Period	-	$ -	$ -	-	$ -	$ -	1 234.72	$ 57.08	$ 70,480.47
	Prospective Period	-	-	-	-	-	-	8 754.30	57.05	385,327.00
	Less: Prior Prospective Period	-	-	-	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -	7,989.02		$ 455,807.47
Vintage Amounts thru Sub 977		-	-					7,989.02		$ 455,807.47
Sub 1002	Test Period	2,601.57	$ 56.85	$ 147,903.27	-	$ 56.85	$ -	51,353.63	$ 56.85	$ 2,919,531.15
	Prospective Period	7,469.22	56.34	420,788.51	-	56.34	-	29,286.53	56.34	1,649,896.68
	Less: Prior Prospective Period	-	57.05	-	-	57.05	-	8,754.30	57.05	385,327.00
	Net Recoveries	10,070.79		$ 568,691.78	-		$ -	73,885.85		$ 4,184,100.83
Vintage Amounts thru Sub 1002		10,070.79		$ 568,691.78	-		$ -	81,874.87		$ 4,639,908.29
Sub 1002	Rate Period Forecast	53,346.80	$ 56.29	$ 3,002,925.23	26,331.30	$ 56.29	$ 1,482,207.84	145,153.10	$ 56.29	$ 8,170,750.54

Neighborhood Energy Saver

Progress Energy Carolinas, Inc.

Recoverable Sales Reductions from Energy Efficiency Programs (MWH) Residential Neighborhood Energy Saver Program (Low Income)

	Additions (W/P D-3A)		Vintage - 2009		Vintage - 2010		Vintage - 2011		Vintage - 2012	
	MWH	kW	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses
Jan-09	-	-	-	-	-	-	-	-	-	-
Feb-09	-	-	-	-	-	-	-	-	-	-
Mar-09	-	-	-	-	-	-	-	-	-	-
Apr-09	-	-	-	-	-	-	-	-	-	-
May-09	-	-	-	-	-	-	-	-	-	-
Jun-09	-	-	-	-	-	-	-	-	-	-
Jul-09	-	-	-	-	-	-	-	-	-	-
Aug-09	-	-	-	-	-	-	-	-	-	-
Sep-09	-	-	-	-	-	-	-	-	-	-
Oct-09	125.28	19.31	125.3	10.44	-	-	-	-	-	-
Nov-09	422.24	65.07	422.2	45.63	-	-	-	-	-	-
Dec-09	30.82	4.63	30.8	48.18	-	-	-	-	-	-
Jan-10	259.04	43.10	-	48.19	259.0	21.65	-	-	-	-
Feb-10	292.32	45.11	-	48.18	292.3	46.01	-	-	-	-
Mar-10	271.90	41.98	-	48.18	271.9	68.67	-	-	-	-
Apr-10	314.59	47.84	-	48.18	314.6	94.89	-	-	-	-
May-10	242.21	37.38	-	48.18	242.2	115.07	-	-	-	-
Jun-10	362.85	55.99	-	48.18	362.8	145.31	-	-	-	-
Jul-10	435.54	62.58	-	48.18	435.5	176.18	-	-	-	-
Aug-10	405.54	62.73	-	48.18	405.5	212.93	-	-	-	-
Sep-10	455.65	70.80	-	48.18	455.6	250.87	-	-	-	-
Oct-10	427.81	66.02	-	48.18	427.8	286.52	-	-	-	-
Nov-10	461.22	71.17	-	48.18	461.2	324.95	-	-	-	-
Dec-10	383.26	59.14	-	48.18	383.3	356.69	-	-	-	-
Jan-11	259.74	40.25	-	48.18	-	356.69	289.7	24.18	-	-
Feb-11	401.82	62.01	-	48.19	-	356.69	401.8	58.48	-	-
Mar-11	432.45	66.73	-	48.18	-	356.69	432.4	94.50	-	-
Apr-11	405.54	62.58	-	48.18	-	356.69	405.5	128.30	-	-
May-11	393.47	60.72	-	48.18	-	356.69	393.5	161.08	-	-
Jun-11	455.65	69.79	-	48.18	-	356.69	455.6	199.05	-	-
Jul-11	374.91	57.85	-	48.18	-	356.69	374.9	230.30	-	-
Aug-11	384.18	57.96	-	48.18	-	356.69	384.2	262.31	-	-
Sep-11	350.78	52.82	-	48.18	-	356.69	350.8	291.56	-	-
Oct-11	350.78	52.82	-	48.18	-	356.69	350.8	320.78	-	-
Nov-11	334.08	50.40	-	48.18	-	356.69	334.1	348.92	-	-
Dec-11	317.38	47.88	-	48.18	-	356.69	317.4	375.07	-	-
Jan-12	334.08	50.40	-	48.18	-	356.69	-	375.07	334.1	27.84
Feb-12	334.08	50.40	-	48.18	-	356.69	-	375.07	334.1	55.68
Mar-12	384.19	57.96	-	48.18	-	356.69	-	375.07	384.2	87.70
Apr-12	334.08	50.40	-	48.18	-	356.69	-	375.07	334.1	115.54
May-12	350.78	52.82	-	48.18	-	356.69	-	375.07	350.8	144.77
Jun-12	367.48	55.44	-	48.18	-	356.69	-	375.07	367.5	175.39
Jul-12	334.08	50.40	-	48.18	-	356.69	-	375.07	334.1	203.23
Aug-12	384.19	57.96	-	48.18	-	356.69	-	375.07	384.2	235.25
Sep-12	350.78	52.82	-	48.18	-	356.69	-	375.07	350.8	264.48
Oct-12	350.78	52.82	-	37.74	-	356.69	-	375.07	350.8	293.71
Nov-12	334.08	50.40	-	2.55	-	356.69	-	375.07	334.1	321.55
Dec-12	317.38	47.88	-	-	-	356.69	-	375.07	317.4	348.00
Jan-13	334.08	50.40	-	-	-	335.24	-	375.07	-	348.00
Feb-13	334.08	50.40	-	-	-	309.89	-	375.07	-	348.00
Mar-13	384.19	57.96	-	-	-	288.22	-	375.07	-	348.00
Apr-13	334.08	50.40	-	-	-	262.01	-	375.07	-	348.00
May-13	350.78	52.82	-	-	-	241.82	-	375.07	-	348.00
Jun-13	367.48	55.44	-	-	-	211.58	-	375.07	-	348.00
Jul-13	334.08	50.40	-	-	-	177.79	-	375.07	-	348.00
Aug-13	384.19	57.96	-	-	-	143.90	-	375.07	-	348.00
Sep-13	350.78	52.82	-	-	-	108.02	-	375.07	-	348.00
Oct-13	350.78	52.82	-	-	-	70.37	-	375.07	-	348.00
Nov-13	334.08	50.40	-	-	-	31.94	-	375.07	-	348.00
Dec-13	317.38	47.88	-	-	-	-	-	375.07	-	348.00
Jan-14	334.08	50.40	-	-	-	-	-	350.69	-	348.00
Feb-14	334.08	50.40	-	-	-	-	-	316.80	-	348.00
Mar-14	384.19	57.96	-	-	-	-	-	280.57	-	348.00
Apr-14	334.08	50.40	-	-	-	-	-	246.77	-	348.00
May-14	350.78	52.82	-	-	-	-	-	213.98	-	348.00
Jun-14	367.48	55.44	-	-	-	-	-	178.01	-	348.00
Jul-14	334.08	50.40	-	-	-	-	-	144.77	-	348.00
Aug-14	384.19	57.96	-	-	-	-	-	112.75	-	348.00
Sep-14	350.78	52.82	-	-	-	-	-	83.52	-	348.00
Oct-14	350.78	52.82	-	-	-	-	-	54.29	-	348.00
Nov-14	334.08	50.40	-	-	-	-	-	26.45	-	348.00
Dec-14	317.38	47.88	-	-	-	-	-	-	-	348.00
Jan-15			-	-	-	-	-	-	-	320.16
Feb-15			-	-	-	-	-	-	-	292.32
Mar-15			-	-	-	-	-	-	-	260.30
Apr-15			-	-	-	-	-	-	-	232.46
May-15			-	-	-	-	-	-	-	203.23
Jun-15			-	-	-	-	-	-	-	172.61
Jul-15			-	-	-	-	-	-	-	144.77
Aug-15			-	-	-	-	-	-	-	112.75
Sep-15			-	-	-	-	-	-	-	83.52
Oct-15			-	-	-	-	-	-	-	54.29
Nov-15			-	-	-	-	-	-	-	26.45
Sum of Additions x 3 & Recoverable			1,734.43	1,734.43	12,848.16	12,848.16	13,502.40	13,502.40	12,528.00	12,528.00

	Allocation	Vintage - 2009 (North Carolina)			Vintage - 2010 (North Carolina)			Vintage - 2011 (North Carolina)			Vintage - 2012 (North Carolina)			Σ All Vintages (North Carolina)		
	Factor (NC)	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery
Jan-09	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-09	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-09	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-09	85.09%	-	70.77	70.77	-	-	-	-	-	-	-	-	-	-	70.77	70.77
Aug-09	85.09%	-	-	70.77	-	-	-	-	-	-	-	-	-	-	-	70.77
Sep-09	85.09%	-	-	70.77	-	-	-	-	-	-	-	-	-	-	-	70.77
Oct-09	85.09%	8.88	-	61.89	-	-	-	-	-	-	-	-	-	8.88	-	61.89
Nov-09	85.09%	38.81	-	23.08	-	-	-	-	-	-	-	-	-	38.81	-	23.08
Dec-09	85.09%	40.98	-	(17.90)	-	-	-	-	-	-	-	-	-	40.98	-	(17.90)
Jan-10	85.09%	40.98	-	(58.88)	18.42	-	(18.42)	-	-	-	-	-	-	59.40	-	(77.30)
Feb-10	85.09%	40.98	-	(99.86)	39.14	-	(57.56)	-	-	-	-	-	-	80.12	-	(157.42)
Mar-10	85.09%	40.98	137.37	(3.47)	58.41	113.11	(2.86)	-	-	-	-	-	-	99.39	250.48	(6.33)
Apr-10	85.09%	40.98	-	(44.45)	80.71	-	(83.57)	-	-	-	-	-	-	121.69	-	(128.02)
May-10	85.41%	41.15	-	(85.60)	98.28	-	(181.85)	-	-	-	-	-	-	139.43	-	(267.45)
Jun-10	85.41%	41.15	-	(126.75)	124.11	-	(305.96)	-	-	-	-	-	-	165.26	-	(432.72)
Jul-10	85.41%	41.15	181.29	13.39	152.97	495.52	36.59	-	-	-	-	-	-	194.12	676.81	49.97
Aug-10	85.41%	41.15	-	(27.76)	181.84	-	(145.28)	-	-	-	-	-	-	222.99	-	(173.04)
Sep-10	85.41%	41.15	-	(68.91)	214.27	-	(359.52)	-	-	-	-	-	-	255.42	-	(428.43)
Oct-10	85.41%	41.15	-	(110.06)	244.72	-	(604.24)	-	-	-	-	-	-	285.87	-	(714.30)
Nov-10	85.41%	41.15	-	(151.21)	277.54	-	(881.78)	-	-	-	-	-	-	318.69	-	(1,032.99)
Dec-10	85.41%	41.15	-	(192.36)	304.82	-	(1,186.60)	-	-	-	-	-	-	345.97	-	(1,378.96)
Jan-11	85.41%	41.15	-	(233.51)	304.82	-	(1,491.42)	21.33	-	(21.33)	-	-	-	367.31	-	(1,746.27)
Feb-11	85.41%	41.15	-	(274.66)	304.82	-	(1,796.25)	49.93	-	(71.27)	-	-	-	395.91	-	(2,142.17)
Mar-11	85.41%	41.15	315.81	-	304.82	2,101.07	-	80.71	151.98	-	-	-	-	426.68	2,568.86	-
Apr-11	85.41%	41.15	-	(41.15)	304.82	-	(304.82)	109.58	-	(109.58)	-	-	-	455.55	-	(455.55)
May-11	85.53%	41.21	-	(82.36)	305.25	-	(610.07)	137.78	-	(247.36)	-	-	-	484.23	-	(939.79)
Jun-11	85.53%	41.21	-	(123.56)	305.25	-	(915.32)	170.25	-	(417.61)	-	-	-	516.71	-	(1,456.49)
Jul-11	85.53%	41.21	164.77	-	305.25	1,220.56	-	196.97	614.58	-	-	-	-	543.43	1,999.91	-
Aug-11	85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-11	85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-11	85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-11	85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-11	85.53%	41.21	-	-	305.25	-	-	320.79	-	-	-	-	-	667.25	-	-
Jan-12	85.53%	41.21	-	-	305.25	-	-	320.79	-	-	23.81	-	-	691.06	-	-
Feb-12	85.53%	41.21	-	-	305.25	-	-	320.79	-	-	47.62	-	-	714.87	-	-
Mar-12	85.53%	41.21	-	-	305.25	-	-	320.79	-	-	75.01	-	-	742.26	-	-
Apr-12	85.53%	41.21	-	-	305.25	-	-	320.79	-	-	98.82	-	-	766.07	-	-
May-12	85.53%	41.21	-	-	305.25	-	-	320.79	-	-	123.82	-	-	791.07	-	-
Jun-12	85.53%	41.21	-	-	305.25	-	-	320.79	-	-	150.01	-	-	817.26	-	-
Jul-12	85.53%	41.21	-	-	305.25	-	-	320.79	-	-	173.82	-	-	841.07	-	-
Aug-12	85.53%	41.21	-	-	305.25	-	-	320.79	-	-	201.21	-	-	868.46	-	-
Sep-12	85.53%	41.21	-	-	305.25	-	-	320.79	-	-	226.21	-	-	893.46	-	-
Oct-12	85.53%	32.29	-	-	305.25	-	-	320.79	-	-	251.21	-	-	909.54	-	-
Nov-12	85.53%	2.18	-	-	305.25	-	-	320.79	-	-	275.02	-	-	903.25	-	-
Dec-12		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		870.01	870.01	-	3,930.28	3,930.28	-	786.56	786.56	-	-	-	-	5,586.85	5,586.85	-
		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		

Sub 951

Sub 977

Sub 1002

Sub 1002 Rate Period

Neighborhood Energy Saver

		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	Σ Recovered Net Lost Revenue MWH	Rate	Recovery
Sub 931	Test Period	Sep-07	to	Mar-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Less Prior Prospective Period	Apr-07	to	Jul-07	Period Not Applicable to Analysis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Net Recoveries					-		$ -	-		$ -	-		$ -	-		$ -	-		$ -
Sub 951	Test Period	Apr-08	to	Mar-09	E-2, Sub 951 Workpaper D-2	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2	70.77	57.12	4,042.73	-	-	-	-	-	-	-	-	-	70.77	57.12	4,042.73
	Less Prior Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Net Recoveries					70.77		$ 4,042.73	-	-	$ -	-		$ -	-		$ -	70.77		$ 4,042.73
Sub 977	Test Period	Apr-09	to	Mar-10	E-2, Sub 977 Workpaper D-3	208.14	$ 57.08	$ 11,881.09	113.11	$ 57.08	$ 6,458.55	-	$ -	$ -	-	$ -	$ -	321.25	$ 57.08	$ 18,337.64
	Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3	181.28	57.05	10,342.20	495.52	57.05	28,268.89	-	-	-	-	-	-	676.81	57.05	38,611.09
	Less Prior Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2	70.77	57.12	4,042.73	-	-	-	-	-	-	-	-	-	70.77	57.12	4,042.73
	Net Recoveries					318.65		$ 18,180.56	608.63		$ 34,725.44	-		$ -	-		$ -	927.29		$ 52,906.00
Vintage Amounts thru Sub 977						389.43		$ 22,223.29	608.63		$ 34,725.44	-	-					998.06		$ 56,948.73
Sub 1062	Test Period	Apr-10	to	Mar-11	Sum of Values (Apr-10 thru Mar-11)	487.16	$ 58.85	$ 28,260.74	2,596.59	$ 58.85	$ 147,820.13	151.98	$ 58.85	$ 8,840.41	-	$ 58.85	$ -	3,245.67	$ 58.85	$ 184,521.28
	Prospective Period	Apr-11	to	Jul-11	Sum of Values (Apr-11 thru Jun-11)	164.77	58.34	9,782.60	1,220.58	58.34	68,762.78	614.58	58.34	34,423.20	-	58.34	-	1,999.93	58.34	112,668.64
	Less Prior Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3	181.28	57.05	10,342.20	495.52	57.05	28,268.88	-	57.05	-	-	57.05	-	676.81	57.05	38,611.09
	Net Recoveries					490.56		$ 27,201.14	3,321.64		$ 188,114.07	766.56		$ 43,263.65	-		$ -	4,568.79		$ 258,578.82
Vintage Amounts thru Sub 1062						678.01		49,424.43	3,930.28		$ 222,839.46	766.56		$ 43,263.65	-		$ -	5,566.85		$ 315,537.55
Sub 1062	Rate Period Forecast	Dec-11	to	Nov-12	Sum of Values (Dec-11 thru Nov-12)	448.58	$ 58.29	$ 25,135.57	3,663.01	$ 58.29	$ 206,192.83	3,643.53	$ 58.29	$ 216,692.36	1,646.57	$ 58.29	$ 97,666.25	9,605.65	$ 58.29	$ 540,702.00

Progress Energy Carolinas, Inc.

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

	Additions (W/P D-3A)		Vintage - 2009		Vintage - 2010		Vintage - 2011		Vintage - 2012	
	MWH	kW	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses
Jan-09	-	-	-	-	-	-	-	-	-	-
Feb-09	-	-	-	-	-	-	-	-	-	-
Mar-09	-	-	-	-	-	-	-	-	-	-
Apr-09	-	-	-	-	-	-	-	-	-	-
May-09	-	-	-	-	-	-	-	-	-	-
Jun-09	-	-	-	-	-	-	-	-	-	-
Jul-09	-	-	-	-	-	-	-	-	-	-
Aug-09	-	-	-	-	-	-	-	-	-	-
Sep-09	-	-	-	-	-	-	-	-	-	-
Oct-09	-	-	-	-	-	-	-	-	-	-
Nov-09	-	-	-	-	-	-	-	-	-	-
Dec-09	-	-	-	-	-	-	-	-	-	-
Jan-10	-	-	-	-	-	-	-	-	-	-
Feb-10	-	-	-	-	-	-	-	-	-	-
Mar-10	-	-	-	-	-	-	-	-	-	-
Apr-10	80.30	8.35	-	-	80.3	6.69	-	-	-	-
May-10	400.80	46.80	-	-	400.8	40.07	-	-	-	-
Jun-10	345.10	40.70	-	-	345.1	68.83	-	-	-	-
Jul-10	251.90	24.65	-	-	251.9	88.82	-	-	-	-
Aug-10	436.20	56.40	-	-	436.2	128.34	-	-	-	-
Sep-10	869.00	101.10	-	-	869.0	198.78	-	-	-	-
Oct-10	608.00	77.80	-	-	608.0	254.42	-	-	-	-
Nov-10	513.30	59.70	-	-	513.3	297.20	-	-	-	-
Dec-10	459.30	53.50	-	-	459.3	335.47	-	-	-	-
Jan-11	225.29	25.85	-	-	-	335.47	225.3	18.77	-	-
Feb-11	260.00	31.10	-	-	-	335.47	260.0	41.11	-	-
Mar-11	516.40	63.10	-	-	-	335.47	516.4	84.14	-	-
Apr-11	371.50	43.20	-	-	-	335.47	371.5	115.10	-	-
May-11	375.90	43.80	-	-	-	335.47	375.9	146.42	-	-
Jun-11	342.96	40.37	-	-	-	335.47	343.0	175.00	-	-
Jul-11	346.95	46.16	-	-	-	335.47	346.9	208.08	-	-
Aug-11	619.17	135.06	-	-	-	335.47	619.2	250.69	-	-
Sep-11	773.84	180.42	-	-	-	335.47	773.9	324.19	-	-
Oct-11	619.17	135.06	-	-	-	335.47	619.2	375.77	-	-
Nov-11	464.40	101.30	-	-	-	335.47	464.4	414.47	-	-
Dec-11	469.26	102.36	-	-	-	335.47	469.3	453.58	-	-
Jan-12	281.32	61.37	-	-	-	335.47	-	453.58	281.3	23.44
Feb-12	338.80	73.90	-	-	-	335.47	-	453.58	338.8	51.68
Mar-12	759.27	165.62	-	-	-	335.47	-	453.58	759.3	114.95
Apr-12	948.84	206.97	-	-	-	335.47	-	453.58	948.8	194.02
May-12	759.27	165.62	-	-	-	335.47	-	453.58	759.3	257.28
Jun-12	569.71	124.27	-	-	-	335.47	-	453.58	569.7	304.77
Jul-12	607.02	132.41	-	-	-	335.47	-	453.58	607.0	356.26
Aug-12	759.27	165.62	-	-	-	335.47	-	453.58	759.3	418.63
Sep-12	948.84	206.97	-	-	-	335.47	-	453.58	948.8	497.70
Oct-12	759.27	165.62	-	-	-	335.47	-	453.58	759.3	560.97
Nov-12	569.71	124.27	-	-	-	335.47	-	453.58	569.7	608.44
Dec-12	574.75	125.37	-	-	-	335.47	-	453.58	574.7	656.34
Jan-13	334.74	73.07	-	-	-	335.47	-	453.58	-	656.34
Feb-13	403.12	87.93	-	-	-	335.47	-	453.58	-	656.34
Mar-13	903.43	197.06	-	-	-	335.47	-	453.58	-	656.34
Apr-13	1,128.90	246.27	-	-	-	320.78	-	453.58	-	656.34
May-13	903.43	197.06	-	-	-	285.40	-	453.58	-	656.34
Jun-13	677.57	147.80	-	-	-	268.84	-	453.58	-	656.34
Jul-13	722.26	157.55	-	-	-	245.65	-	453.58	-	656.34
Aug-13	903.43	197.06	-	-	-	209.13	-	453.58	-	656.34
Sep-13	1,128.90	246.27	-	-	-	136.72	-	453.58	-	656.34
Oct-13	720.43	157.06	-	-	-	81.05	-	453.58	-	656.34
Nov-13	677.87	147.86	-	-	-	34.26	-	453.58	-	656.34
Dec-13	683.87	149.17	-	-	-	-	-	453.58	-	656.34
Jan-14	390.98	85.29	-	-	-	-	-	434.83	-	656.34
Feb-14	470.86	102.71	-	-	-	-	-	412.47	-	656.34
Mar-14	1,055.23	230.16	-	-	-	-	-	388.44	-	656.34
Apr-14	1,318.89	287.65	-	-	-	-	-	388.46	-	656.34
May-14	1,055.23	230.18	-	-	-	-	-	307.15	-	656.34
Jun-14	791.77	172.71	-	-	-	-	-	270.57	-	656.34
Jul-14	843.82	184.02	-	-	-	-	-	245.49	-	656.34
Aug-14	1,244.79	271.18	-	-	-	-	-	183.90	-	656.34
Sep-14	1,310.80	287.65	-	-	-	-	-	129.42	-	656.34
Oct-14	1,055.23	230.18	-	-	-	-	-	77.80	-	656.34
Nov-14	791.77	172.71	-	-	-	-	-	32.10	-	656.34
Dec-14	798.78	174.24	-	-	-	-	-	-	-	656.34
Jan-15			-	-	-	-	-	-	-	632.90
Feb-15			-	-	-	-	-	-	-	604.68
Mar-15			-	-	-	-	-	-	-	541.38
Apr-15			-	-	-	-	-	-	-	462.32
May-15			-	-	-	-	-	-	-	399.05
Jun-15			-	-	-	-	-	-	-	351.57
Jul-15			-	-	-	-	-	-	-	300.89
Aug-15			-	-	-	-	-	-	-	237.71
Sep-15			-	-	-	-	-	-	-	158.64
Oct-15			-	-	-	-	-	-	-	95.37
Nov-15			-	-	-	-	-	-	-	47.90
Sum of Additions x 3 & Recoverable			-	-	12,077.10	12,077.10	16,328.81	16,328.81	23,628.24	23,628.24

			Vintage - 2009 (North Carolina)			Vintage - 2010 (North Carolina)			Vintage - 2011 (North Carolina)			Vintage - 2012 (North Carolina)			Σ All Vintages (North Carolina)		
		Allocation Factor (NC)	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery
Jan-09	Sub 951	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09	Sub 951	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09	Sub 951	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	Sub 951 / Sub 077	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-09	Sub 951 / Sub 077	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-09	Sub 951 / Sub 077	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-09	Sub 951 / Sub 077	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-09	Sub 077	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-09	Sub 077	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-09	Sub 077	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-09	Sub 077	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-09	Sub 077	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-10	Sub 077	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-10	Sub 077	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-10	Sub 077	85.09%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-10	Sub 077 / Sub 1002	85.09%	-	-	-	5.69	-	(5.69)	-	-	-	-	-	-	5.69	-	(5.69)
May-10	Sub 077 / Sub 1002	85.41%	-	-	-	34.23	-	(39.92)	-	-	-	-	-	-	34.23	-	(39.92)
Jun-10	Sub 077 / Sub 1002	85.41%	-	-	-	58.79	-	(98.71)	-	-	-	-	-	-	58.79	-	(98.71)
Jul-10	Sub 077 / Sub 1002	85.41%	-	-	-	78.72	180.67	5.44	-	-	-	-	-	-	78.72	180.67	5.44
Aug-10	Sub 1002	85.41%	-	-	-	107.91	-	(102.47)	-	-	-	-	-	-	107.91	-	(102.47)
Sep-10	Sub 1002	85.41%	-	-	-	169.78	-	(272.23)	-	-	-	-	-	-	169.78	-	(272.23)
Oct-10	Sub 1002	85.41%	-	-	-	217.30	-	(489.53)	-	-	-	-	-	-	217.30	-	(489.53)
Nov-10	Sub 1002	85.41%	-	-	-	253.84	-	(743.37)	-	-	-	-	-	-	253.84	-	(743.37)
Dec-10	Sub 1002	85.41%	-	-	-	286.53	-	(1,029.90)	-	-	-	-	-	-	286.53	-	(1,029.90)
Jan-11	Sub 1002	85.41%	-	-	-	286.53	-	(1,316.43)	16.04	-	(16.04)	-	-	-	302.56	-	(1,332.46)
Feb-11	Sub 1002	85.41%	-	-	-	286.53	-	(1,602.96)	35.11	-	(51.15)	-	-	-	321.64	-	(1,654.10)
Mar-11	Sub 1002	85.41%	-	-	-	286.53	1,889.49	-	71.86	123.01	-	-	-	-	358.39	2,012.50	-
Apr-11	Sub 1002	85.41%	-	-	-	286.53	-	(286.53)	98.31	-	(98.31)	-	-	-	384.84	-	(384.84)
May-11	Sub 1002	85.53%	-	-	-	286.93	-	(573.46)	125.24	-	(223.54)	-	-	-	412.17	-	(797.00)
Jun-11	Sub 1002	85.53%	-	-	-	286.93	-	(860.39)	149.68	-	(373.22)	-	-	-	436.61	-	(1,233.62)
Jul-11	Sub 1002	85.53%	-	-	-	286.93	1,147.32	-	177.97	551.20	-	-	-	-	464.90	1,698.52	-
Aug-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-11	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	-	-	-	674.88	-	-
Jan-12	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	20.05	-	-	694.93	-	-
Feb-12	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	44.20	-	-	719.08	-	-
Mar-12	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	98.31	-	-	773.19	-	-
Apr-12	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	165.95	-	-	840.82	-	-
May-12	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	220.06	-	-	894.94	-	-
Jun-12	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	260.68	-	-	935.56	-	-
Jul-12	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	304.73	-	-	979.61	-	-
Aug-12	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	358.05	-	-	1,032.93	-	-
Sep-12	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	425.68	-	-	1,100.56	-	-
Oct-12	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	479.80	-	-	1,154.67	-	-
Nov-12	Sub 1002 Rate Period	85.53%	-	-	-	286.93	-	-	387.95	-	-	520.43	-	-	1,195.38	-	-
Dec-12			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	-	3,217.48	3,217.48	-	674.21	674.21	-	-	-	-	3,891.69	3,891.69	-
			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 Appliance Recycling

		Start Date		End Date	Source Documents for Recovered Lost MWHs
Sub 931	Test Period	Sep-07	to	Mar-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Less Prior Prospective Period	Apr-07	to	Jul-07	Period Not Applicable to Analysis
	Net Recoveries				
Sub 951	Test Period	Apr-08	to	Mar-09	E-2, Sub 951 Workpaper D-2
	Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2
	Less: Prior Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Net Recoveries				
Sub 977	Test Period	Apr-09	to	Mar-10	E-2, Sub 977 Workpaper D-3
	Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3
	Less Prior Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2
	Net Recoveries				
Vintage Amounts thru Sub 977					
Sub 1002	Test Period	Apr-10	to	Mar-11	Sum of Values (Apr-10 thru Mar-11)
	Prospective Period	Apr-11	to	Jul-11	Sum of Values (Apr-11 thru Jun-11)
	Less Prior Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3
	Net Recoveries				
Vintage Amounts thru Sub 1002					
Sub 1002	Rate Period Forecast	Dec-11	to	Nov-12	Sum of Values (Dec-11 thru Nov-12)

		Vintage 2009 Recoveries			Vintage 2010 Recoveries		
		MWH	Rate	Recovery	MWH	Rate	Recovery
Sub 931	Test Period	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	-	-	-	-	-
	Less Prior Prospective Period	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -
Sub 951	Test Period	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	57.12	-	-	-	-
	Less: Prior Prospective Period	-	-	-	-	-	-
	Net Recoveries	-		$ -	-	-	$ -
Sub 977	Test Period	-	$ 57.88	$ -	-	$ 57.00	$ -
	Prospective Period	-	57.05	-	180.87	57.05	10,318.39
	Less Prior Prospective Period	-	57.12	-	-	-	-
	Net Recoveries	-		$ -	180.87		$ 10,318.39
Vintage Amounts thru Sub 977		-		$ -	180.87		$ 10,318.39
Sub 1002	Test Period	-	$ 56.85	$ -	2,070.36	$ 56.86	$ 117,702.86
	Prospective Period	-	56.34	-	1,147.32	56.34	64,636.07
	Less Prior Prospective Period	-	57.05	-	180.87	57.05	10,318.39
	Net Recoveries	-		$ -	3,036.81		$ 172,020.57
Vintage Amounts thru Sub 1002		-		-	3,217.68		$ 182,338.95
Sub 1002	Rate Period Forecast	-	$ 56.29	$ -	3,443.18	$ 56.29	$ 193,819.45

		Vintage 2011 Recoveries			Vintage 2012 Recoveries			Σ Recovered Net Lost Revenue		
		MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery
Sub 931	Test Period	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	-	-	-	-	-	-	-	-
	Less Prior Prospective Period	-	-	-	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -	-		$ -
Sub 951	Test Period	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	-	-	-	-	-	-	-	-
	Less: Prior Prospective Period	-	-	-	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -	-		$ -
Sub 977	Test Period	-	$ -	$ -	-	$ -	$ -	-	$ 57.08	$ -
	Prospective Period	-	-	-	-	-	-	180.87	57.05	10,318.39
	Less Prior Prospective Period	-	-	-	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -	180.87		$ 10,318.39
Vintage Amounts thru Sub 977		-	-					180.87		$ 10,318.39
Sub 1002	Test Period	123.01	$ 56.85	$ 6,993.29	-	$ 56.85	$ -	2,193.37	$ 56.85	$ 124,696.18
	Prospective Period	551.20	56.34	31,052.50	-	56.34	-	1,698.52	56.34	95,688.57
	Less Prior Prospective Period	-	57.05	-	-	57.05	-	180.87	57.05	10,318.39
	Net Recoveries	674.21		$ 38,045.79	-		$ -	3,711.02		$ 210,066.36
Vintage Amounts thru Sub 1002		674.21		$ 38,045.79	-		$ -	3,891.89		$ 220,384.74
Sub 1002	Rate Period Forecast	4,655.34	$ 56.29	$ 262,051.79	2,567.11	$ 56.29	$ 143,079.62	10,665.63	$ 56.29	$ 614,949.86

Progress Energy Carolinas, Inc.

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

		Additions (W/P D-3A)		Vintage - 2009		Vintage - 2010		Vintage - 2011		Vintage - 2012				Vintage - 2009 (North Carolina)			Vintage - 2010 (North Carolina)			Vintage - 2011 (North Carolina)			Vintage - 2012 (North Carolina)			Σ All Vintages (North Carolina)		
	[illegible]	MWH	kW	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses	Vintage MWH Additions	Recoverable Losses		Allocation Factor (NC)	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery	Recoverable Losses	Recovered Losses	Over/(Under) Σ Recovery
Jan-09	[illegible]	-	-	-	-	-	-	-	-	-	-		84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09	[illegible]	-	-	-	-	-	-	-	-	-	-		84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09	[illegible]	-	-	-	-	-	-	-	-	-	-		84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	[illegible]	-	-	-	-	-	-	-	-	-	-	Sub 951	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-09	[illegible]	-	-	-	-	-	-	-	-	-	-		85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-09	[illegible]	-	-	-	-	-	-	-	-	-	-		85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-09	[illegible]	-	-	-	-	-	-	-	-	-	-		85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-09	[illegible]	-	-	-	-	-	-	-	-	-	-		85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-09	[illegible]	-	-	-	-	-	-	-	-	-	-		85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-09	[illegible]	-	-	-	-	-	-	-	-	-	-		85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-09	[illegible]	-	-	-	-	-	-	-	-	-	-	Sub 977	85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-09	[illegible]	-	-	-	-	-	-	-	-	-	-		85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-10	[illegible]	-	-	-	-	-	-	-	-	-	-		85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-10	[illegible]	-	-	-	-	-	-	-	-	-	-		85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-10	[illegible]	-	-	-	-	-	-	-	-	-	-		85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-10	[illegible]	-	-	-	-	-	-	-	-	-	-		85.08%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-10	[illegible]	-	-	-	-	-	-	-	-	-	-		85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-10	[illegible]	-	-	-	-	-	-	-	-	-	-		85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-10	[illegible]	-	-	-	-	-	-	-	-	-	-		85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-10	[illegible]	-	-	-	-	-	-	-	-	-	-		85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-10	[illegible]	-	-	-	-	-	-	-	-	-	-		85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-10	[illegible]	-	-	-	-	-	-	-	-	-	-		85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-10	[illegible]	-	-	-	-	-	-	-	-	-	-	Sub 1002	85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-10	[illegible]	-	-	-	-	-	-	-	-	-	-		85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-11	[illegible]	-	-	-	-	-	-	-	-	-	-		85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-11	[illegible]	-	-	-	-	-	-	-	-	-	-		85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-11	[illegible]	-	-	-	-	-	-	-	-	-	-		85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-11	[illegible]	-	-	-	-	-	-	-	-	-	-		85.41%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-11	[illegible]	-	-	-	-	-	-	-	-	-	-		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-11	[illegible]	-	-	-	-	-	-	-	-	-	-		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-11	[illegible]	14,424.19	2,588.34	-	-	-	-	14,424.2	1,202.02	-	-		85.53%	-	-	-	-	-	-	1,028.08	1,028.08	-	-	-	-	1,028.08	1,028.08	-
Aug-11	[illegible]	-	-	-	-	-	-	-	1,202.02	-	-		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-11	[illegible]	-	-	-	-	-	-	-	1,202.02	-	-		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-11	[illegible]	-	-	-	-	-	-	-	1,202.02	-	-		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-11	[illegible]	-	-	-	-	-	-	-	1,202.02	-	-		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-11	[illegible]	-	-	-	-	-	-	-	1,202.02	-	-		85.53%	-	-	-	-	-	-	1,028.08	-	-	-	-	-	1,028.08	-	-
Jan-12	[illegible]	-	-	-	-	-	-	-	1,202.02	-	-		85.53%	-	-	-	-	-	-	1,028.08	-	-	-	-	-	1,028.08	-	-
Feb-12	[illegible]	-	-	-	-	-	-	-	1,202.02	-	-		85.53%	-	-	-	-	-	-	1,028.08	-	-	-	-	-	1,028.08	-	-
Mar-12	[illegible]	-	-	-	-	-	-	-	1,202.02	-	-		85.53%	-	-	-	-	-	-	1,028.08	-	-	-	-	-	1,028.08	-	-
Apr-12	[illegible]	-	-	-	-	-	-	-	1,202.02	-	-	Sub 1002 Rate Period	85.53%	-	-	-	-	-	-	1,028.08	-	-	-	-	-	1,028.08	-	-
May-12	[illegible]	-	-	-	-	-	-	-	1,202.02	-	-		85.53%	-	-	-	-	-	-	1,028.08	-	-	-	-	-	1,028.08	-	-
Jun-12	[illegible]	-	-	-	-	-	-	-	1,202.02	-	-		85.53%	-	-	-	-	-	-	1,028.08	-	-	-	-	-	1,028.08	-	-
Jul-12	[illegible]	14,400.00	2,585.00	-	-	-	-	-	-	14,400.0	1,200.00		85.53%	-	-	-	-	-	-	-	-	-	1,028.38	-	-	1,028.38	-	-
Aug-12	[illegible]	-	-	-	-	-	-	-	-	-	1,200.00		85.53%	-	-	-	-	-	-	-	-	-	1,028.38	-	-	1,028.38	-	-
Sep-12	[illegible]	-	-	-	-	-	-	-	-	-	1,200.00		85.53%	-	-	-	-	-	-	-	-	-	1,028.38	-	-	1,028.38	-	-
Oct-12	[illegible]	-	-	-	-	-	-	-	-	-	1,200.00		85.53%	-	-	-	-	-	-	-	-	-	1,028.38	-	-	1,028.38	-	-
Nov-12	[illegible]	-	-	-	-	-	-	-	-	-	1,200.00		85.53%	-	-	-	-	-	-	-	-	-	1,028.38	-	-	1,028.38	-	-
Dec-12	[illegible]	-	-	-	-	-	-	-	-	-	1,200.00			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-13	[illegible]	-	-	-	-	-	-	-	-	-	1,200.00			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-13	[illegible]	-	-	-	-	-	-	-	-	-	1,200.00			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-13	[illegible]	-	-	-	-	-	-	-	-	-	1,200.00			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-13	[illegible]	-	-	-	-	-	-	-	-	-	1,200.00			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-13	[illegible]	-	-	-	-	-	-	-	-	-	1,200.00			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-13	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-13	[illegible]	11,520.00	2,068.00	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-13	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-13	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-13	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-13	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-13	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-14	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-14	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-14	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-14	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-14	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-14	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-14	[illegible]	14,400.00	2,585.00	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-14	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-14	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-14	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-14	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-14	[illegible]	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-15	[illegible]			-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-15	[illegible]			-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-15	[illegible]			-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-15	[illegible]			-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-15	[illegible]			-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-15	[illegible]			-	-	-	-	-	-	-	1,200.00			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-15	[illegible]			-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-15	[illegible]			-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-15	[illegible]			-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-15	[illegible]			-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-15	[illegible]			-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sum of Additions & Recoverable				-	-	-	-	14,424.19	14,424.19	14,400.00	14,400.00			-	-	-	-	-	-	1,028.08	1,028.08	-	-	-	-	1,028.08	1,028.08	-
														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 Benchmarking

		Start Date		End Date	Source Documents for Recovered Lost MWHs	Vintage 2009 Recoveries			Vintage 2010 Recoveries			Vintage 2011 Recoveries			Vintage 2012 Recoveries			Σ Recovered Net Lost Revenue		
						MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery
Sub 931	Test Period	Sep-07	to	Mar-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Less Prior Prospective Period	Apr-07	to	Jul-07	Period Not Applicable to Analysis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Net Recoveries					-		$ -	-		$ -	-		$ -	-		$ -	-		$ -
Sub 951	Test Period	Apr-08	to	Mar-09	E-2, Sub 951 Workpaper D-2	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2	-	57.12	-	-	-	-	-	-	-	-	-	-	-	-	-
	Less Prior Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Net Recoveries					-		$ -	-	-	$ -	-		$ -	-		$ -	-		$ -
Sub 977	Test Period	Apr-09	to	Mar-10	E-2, Sub 977 Workpaper D-3	-	$ 57.00	$ -	-	$ 57.00	$ -	-	$ -	$ -	-	$ -	$ -	-	$ 57.00	$ -
	Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3	-	57.05	-	-	57.05	-	-	-	-	-	-	-	-	57.05	-
	Less Prior Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2	-	57.12	-	-	-	-	-	-	-	-	-	-	-	-	-
	Net Recoveries					-		$ -	-		$ -	-		$ -	-		$ -	-		$ -
Vintage Amounts thru Sub 977						-		$ -	-		$ -	-	-					-		$ -
Sub 1002	Test Period	Apr-10	to	Mar-11	Sum of Values (Apr-10 thru Mar-11)	-	$ 56.85	$ -	-	$ 56.85	$ -	-	$ 56.85	$ -	-	$ 56.85	$ -	-	$ 56.85	$ -
	Prospective Period	Apr-11	to	Jul-11	Sum of Values (Apr-11 thru Jul-11)	-	56.34	-	-	56.34	-	1,028.08	56.34	57,918.54	-	56.34	-	1,028.08	56.34	57,918.54
	Less Prior Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3	-	57.05	-	-	57.05	-	-	57.05	-	-	57.05	-	-	57.05	-
	Net Recoveries					-		$ -	-		$ -	1,028.08		$ 57,918.54	-		$ -	1,028.08		$ 57,918.54
Vintage Amounts thru Sub 1002						-		-	-		$ -	1,028.08		$ 57,918.54	-		$ -	1,028.08		$ 57,918.54
Sub 1002	Rate Period Forecast	Dec-11	to	Nov-12	Sum of Values (Dec-11 thru Nov-12)	-	$ 56.29	$ -	-	$ 56.29	$ -	7,199.59	$ 56.29	$ 405,038.93	5,131.80	$ 56.29	$ 288,871.79	12,330.39	$ 56.29	$ 693,971.72

Progress Energy Carolinas, Inc.

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

Month	Additions (WP D-3A) MWH	Additions (WP D-3A) kW	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
Jan-09	-	-	-	-	-	-	-	-	-	-
Feb-09	-	-	-	-	-	-	-	-	-	-
Mar-09	-	-	-	-	-	-	-	-	-	-
Apr-09	785.41	176.75	785.4	63.78	-	-	-	-	-	-
May-09	930.85	215.93	930.9	141.36	-	-	-	-	-	-
Jun-09	785.24	244.29	785.2	205.13	-	-	-	-	-	-
Jul-09	2,315.85	407.46	2,315.8	399.76	-	-	-	-	-	-
Aug-09	1,384.46	302.71	1,384.5	515.15	-	-	-	-	-	-
Sep-09	2,518.43	437.41	2,518.4	725.02	-	-	-	-	-	-
Oct-09	2,885.85	514.72	2,885.8	965.49	-	-	-	-	-	-
Nov-09	1,782.22	397.78	1,782.2	1,112.34	-	-	-	-	-	-
Dec-09	214.02	49.20	214.0	1,130.18	-	-	-	-	-	-
Jan-10	3,748.00	739.28	-	1,130.18	3,748.0	312.42	-	-	-	-
Feb-10	2,338.15	473.68	-	1,130.18	2,338.2	507.26	-	-	-	-
Mar-10	3,835.86	631.50	-	1,130.18	3,835.7	810.23	-	-	-	-
Apr-10	2,788.84	489.17	-	1,130.18	2,788.8	1,040.97	-	-	-	-
May-10	2,715.74	697.80	-	1,130.18	2,715.7	1,267.28	-	-	-	-
Jun-10	1,448.30	372.82	-	1,130.18	1,448.3	1,387.97	-	-	-	-
Jul-10	1,884.83	422.79	-	1,130.18	1,884.8	1,553.37	-	-	-	-
Aug-10	3,403.55	670.44	-	1,130.18	3,403.6	1,837.00	-	-	-	-
Sep-10	1,418.18	234.79	-	1,130.18	1,418.2	1,955.10	-	-	-	-
Oct-10	4,072.83	713.23	-	1,130.18	4,072.8	2,294.57	-	-	-	-
Nov-10	3,346.74	780.19	-	1,130.18	3,346.2	2,573.42	-	-	-	-
Dec-10	1,877.12	255.44	-	1,130.18	1,877.1	2,729.85	-	-	-	-
Jan-11	3,008.00	749.00	-	1,130.18	-	2,729.85	3,008.0	255.75	-	-
Feb-11	4,669.49	1,108.83	-	1,130.18	-	2,729.85	4,669.5	646.54	-	-
Mar-11	4,434.36	1,045.80	-	1,130.18	-	2,729.85	4,434.4	1,097.07	-	-
Apr-11	5,473.84	1,305.40	-	1,130.18	-	2,729.85	5,473.8	1,472.21	-	-
May-11	1,531.62	471.80	-	1,130.18	-	2,729.85	1,531.6	1,599.84	-	-
Jun-11	3,585.06	992.00	-	1,130.18	-	2,729.85	3,585.1	1,898.69	-	-
Jul-11	2,334.42	630.00	-	1,130.18	-	2,729.85	2,334.4	2,093.13	-	-
Aug-11	3,513.00	854.00	-	1,130.18	-	2,729.85	3,513.0	2,365.08	-	-
Sep-11	3,617.00	879.00	-	1,130.18	-	2,729.85	3,617.0	2,687.30	-	-
Oct-11	3,724.00	905.00	-	1,130.18	-	2,729.85	3,724.0	2,997.83	-	-
Nov-11	3,834.00	932.00	-	1,130.18	-	2,729.85	3,834.0	3,317.13	-	-
Dec-11	3,825.00	479.00	-	1,130.18	-	2,729.85	3,825.0	3,619.21	-	-
Jan-12	3,188.00	770.00	-	1,130.18	-	2,729.85	-	3,619.21	3,188.0	263.83
Feb-12	3,258.00	790.00	-	1,130.18	-	2,729.85	-	3,619.21	3,258.0	535.42
Mar-12	3,356.00	814.00	-	1,130.18	-	2,729.85	-	3,619.21	3,356.0	815.08
Apr-12	3,455.00	840.00	-	1,066.39	-	2,729.85	-	3,619.21	3,455.0	1,103.00
May-12	3,630.00	865.00	-	986.82	-	2,729.85	-	3,619.21	3,630.0	1,406.25
Jun-12	3,734.00	908.00	-	905.05	-	2,729.85	-	3,619.21	3,734.0	1,717.42
Jul-12	3,832.00	932.00	-	730.40	-	2,729.85	-	3,619.21	3,832.0	2,036.75
Aug-12	3,933.00	957.00	-	615.03	-	2,729.85	-	3,619.21	3,933.0	2,364.50
Sep-12	4,037.00	982.00	-	405.16	-	2,729.85	-	3,619.21	4,037.0	2,700.92
Oct-12	4,144.00	1,008.00	-	164.69	-	2,729.85	-	3,619.21	4,144.0	3,046.25
Nov-12	4,254.00	1,036.00	-	17.83	-	2,729.85	-	3,619.21	4,254.0	3,400.75
Dec-12	4,368.00	1,063.00	-	-	-	2,729.85	-	3,619.21	4,368.0	3,764.75
Jan-13	3,586.00	872.00	-	-	-	2,417.44	-	3,619.21	-	3,764.75
Feb-13	3,679.00	895.00	-	-	-	2,222.59	-	3,619.21	-	3,764.75
Mar-13	3,776.00	919.00	-	-	-	1,918.62	-	3,619.21	-	3,764.75
Apr-13	3,875.00	943.00	-	-	-	1,698.88	-	3,619.21	-	3,764.75
May-13	4,058.00	987.00	-	-	-	1,482.57	-	3,619.21	-	3,764.75
Jun-13	4,154.00	1,011.00	-	-	-	1,341.88	-	3,619.21	-	3,764.75
Jul-13	4,252.00	1,034.00	-	-	-	1,176.49	-	3,619.21	-	3,764.75
Aug-13	4,359.00	1,059.00	-	-	-	892.85	-	3,619.21	-	3,764.75
Sep-13	4,457.00	1,084.00	-	-	-	774.67	-	3,619.21	-	3,764.75
Oct-13	4,564.00	1,110.00	-	-	-	455.28	-	3,619.21	-	3,764.75
Nov-13	4,674.00	1,137.00	-	-	-	156.43	-	3,619.21	-	3,764.75
Dec-13	4,788.00	1,165.00	-	-	-	-	-	3,619.21	-	3,764.75
Jan-14	3,700.00	900.27	-	-	-	-	-	3,383.46	-	3,764.75
Feb-14	3,900.00	948.93	-	-	-	-	-	2,972.67	-	3,764.75
Mar-14	4,000.00	973.27	-	-	-	-	-	2,603.14	-	3,764.75
Apr-14	4,100.00	997.60	-	-	-	-	-	2,147.01	-	3,764.75
May-14	4,300.00	1,046.26	-	-	-	-	-	2,028.37	-	3,764.75
Jun-14	4,400.00	1,070.59	-	-	-	-	-	1,720.82	-	3,764.75
Jul-14	4,500.00	1,094.92	-	-	-	-	-	1,526.08	-	3,764.75
Aug-14	4,600.00	1,119.26	-	-	-	-	-	1,230.33	-	3,764.75
Sep-14	4,700.00	1,143.59	-	-	-	-	-	931.92	-	3,764.75
Oct-14	4,900.00	1,192.25	-	-	-	-	-	621.58	-	3,764.75
Nov-14	4,900.00	1,192.25	-	-	-	-	-	322.06	-	3,764.75
Dec-14	5,000.00	1,216.58	-	-	-	-	-	-	-	3,764.75
Jan-15			-	-	-	-	-	-	-	3,500.92
Feb-15			-	-	-	-	-	-	-	3,229.33
Mar-15			-	-	-	-	-	-	-	2,940.67
Apr-15			-	-	-	-	-	-	-	2,661.75
May-15			-	-	-	-	-	-	-	2,358.50
Jun-15			-	-	-	-	-	-	-	2,047.33
Jul-15			-	-	-	-	-	-	-	1,728.00
Aug-15			-	-	-	-	-	-	-	1,400.25
Sep-15			-	-	-	-	-	-	-	1,063.83
Oct-15			-	-	-	-	-	-	-	718.50
Nov-15			-	-	-	-	-	-	-	364.00
Dec-15			-	-	-	-	-	-	-	-
Sum of Additions x 3 & Recoverable			40,696.38	40,696.38	98,274.84	98,274.84	130,201.74	130,201.74	135,531.00	135,531.00
									-	-

Month	Period	Allocation Factor (NC)	Vintage - 2009 (North Carolina) Recoverable Losses	Vintage - 2009 (North Carolina) Recovered Losses	Vintage - 2009 (North Carolina) Over/(Under) Σ Recovery	Vintage - 2010 (North Carolina) Recoverable Losses	Vintage - 2010 (North Carolina) Recovered Losses	Vintage - 2010 (North Carolina) Over/(Under) Σ Recovery	Vintage - 2011 (North Carolina) Recoverable Losses	Vintage - 2011 (North Carolina) Recovered Losses	Vintage - 2011 (North Carolina) Over/(Under) Σ Recovery	Vintage - 2012 (North Carolina) Recoverable Losses	Vintage - 2012 (North Carolina) Recovered Losses	Vintage - 2012 (North Carolina) Over/(Under) Σ Recovery	Σ All Vintages (North Carolina) Recoverable Losses	Σ All Vintages (North Carolina) Recovered Losses	Σ All Vintages (North Carolina) Over/(Under) Σ Recovery
Jan-09	Sub 951	84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09		84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09		84.81%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09		84.81%	54.10	-	(54.10)	-	-	-	-	-	-	-	-	-	54.10	-	(54.10)
May-09		85.08%	120.24	-	(174.33)	-	-	-	-	-	-	-	-	-	120.24	-	(174.33)
Jun-09		85.08%	174.48	-	(348.81)	-	-	-	-	-	-	-	-	-	174.48	-	(348.81)
Jul-09		85.08%	340.05	342.92	(345.94)	-	-	-	-	-	-	-	-	-	340.05	342.92	(345.94)
Aug-09	Sub 977	85.08%	438.19	-	(784.13)	-	-	-	-	-	-	-	-	-	438.19	-	(784.13)
Sep-09		85.74%	616.70	-	(1,400.83)	-	-	-	-	-	-	-	-	-	616.70	-	(1,400.83)
Oct-09		85.08%	821.25	-	(2,222.08)	-	-	-	-	-	-	-	-	-	821.25	-	(2,222.08)
Nov-09		85.08%	946.16	-	(3,168.24)	-	-	-	-	-	-	-	-	-	946.16	-	(3,168.24)
Dec-09		85.08%	961.33	-	(4,129.57)	-	-	-	-	-	-	-	-	-	961.33	-	(4,129.57)
Jan-10		85.08%	961.33	-	(5,090.89)	265.74	-	(265.74)	-	-	-	-	-	-	1,227.07	-	(5,356.64)
Feb-10		85.08%	961.33	-	(6,052.22)	431.46	-	(697.22)	-	-	-	-	-	-	1,392.79	-	(6,749.44)
Mar-10		85.08%	961.33	6,900.40	(113.15)	689.18	1,364.04	(22.37)	-	-	-	-	-	-	1,650.51	8,264.44	(135.51)
Apr-10	Sub 1002	85.08%	961.33	-	(1,074.48)	885.45	-	(907.82)	-	-	-	-	-	-	1,846.78	-	(1,982.29)
May-10		85.41%	965.28	-	(2,039.76)	1,082.38	-	(1,990.20)	-	-	-	-	-	-	2,047.67	-	(4,029.96)
Jun-10		85.41%	965.28	-	(3,005.04)	1,185.47	-	(3,175.67)	-	-	-	-	-	-	2,150.75	-	(6,180.71)
Jul-10		85.41%	965.28	3,535.95	(434.37)	1,326.74	4,009.83	(492.58)	-	-	-	-	-	-	2,292.02	7,545.78	(926.94)
Aug-10		85.41%	965.28	-	(1,399.65)	1,568.98	-	(2,061.56)	-	-	-	-	-	-	2,534.27	-	(3,461.21)
Sep-10		85.41%	965.28	-	(2,364.93)	1,669.92	-	(3,731.48)	-	-	-	-	-	-	2,635.21	-	(6,096.42)
Oct-10		85.41%	965.28	-	(3,330.22)	1,959.78	-	(5,691.26)	-	-	-	-	-	-	2,925.06	-	(9,021.50)
Nov-10		85.41%	965.28	-	(4,295.50)	2,197.96	-	(7,889.24)	-	-	-	-	-	-	3,163.25	-	(12,184.74)
Dec-10		85.41%	965.28	-	(5,260.78)	2,331.57	-	(10,220.80)	-	-	-	-	-	-	3,296.85	-	(15,481.58)
Jan-11		85.41%	965.28	-	(6,226.07)	2,331.57	-	(12,552.37)	218.44	-	(218.44)	-	-	-	3,515.29	-	(18,996.88)
Feb-11		85.41%	965.28	-	(7,191.35)	2,331.57	-	(14,883.94)	552.21	-	(770.65)	-	-	-	3,849.06	-	(22,845.94)
Mar-11		85.41%	965.28	8,156.64	-	2,331.57	17,215.50	-	667.83	1,438.47	-	-	-	-	4,164.68	27,010.61	-
Apr-11		85.41%	965.28	-	(965.28)	2,331.57	-	(2,331.57)	1,257.41	-	(1,257.41)	-	-	-	4,554.26	-	(4,554.26)
May-11		85.53%	966.64	-	(1,931.92)	2,334.84	-	(4,666.41)	1,368.34	-	(2,625.76)	-	-	-	4,669.83	-	(9,224.09)
Jun-11		85.53%	966.64	-	(2,898.57)	2,334.84	-	(7,001.25)	1,623.87	-	(4,249.63)	-	-	-	4,925.35	-	(14,149.44)
Jul-11		85.53%	966.64	3,865.21	-	2,334.84	9,336.09	-	1,790.26	6,039.89	-	-	-	-	5,091.74	19,241.18	-
Aug-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov-11		85.53%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec-11	Sub 1062 Rate Period	85.53%	966.64	-	-	2,344.84	-	-	3,085.51	-	-	-	-	-	6,397.00	-	-
Jan-12		85.53%	966.64	-	-	2,344.84	-	-	3,085.51	-	-	225.68	-	-	6,622.65	-	-
Feb-12		85.53%	966.64	-	-	2,344.84	-	-	3,085.51	-	-	457.94	-	-	6,854.94	-	-
Mar-12		85.53%	966.64	-	-	2,344.84	-	-	3,085.51	-	-	697.14	-	-	7,094.14	-	-
Apr-12		85.53%	912.09	-	-	2,344.84	-	-	3,085.51	-	-	943.40	-	-	7,285.84	-	-
May-12		85.53%	845.74	-	-	2,344.84	-	-	3,085.51	-	-	1,202.77	-	-	7,478.86	-	-
Jun-12		85.53%	781.20	-	-	2,344.84	-	-	3,085.51	-	-	1,388.91	-	-	7,600.46	-	-
Jul-12		85.53%	624.71	-	-	2,344.84	-	-	3,085.51	-	-	1,742.03	-	-	7,797.10	-	-
Aug-12		85.53%	526.03	-	-	2,344.84	-	-	3,085.51	-	-	2,022.36	-	-	7,978.74	-	-
Sep-12		85.53%	348.53	-	-	2,344.84	-	-	3,085.51	-	-	2,318.09	-	-	8,096.98	-	-
Oct-12		85.53%	140.86	-	-	2,344.84	-	-	3,085.51	-	-	2,603.46	-	-	8,174.67	-	-
Nov-12		85.53%	15.25	-	-	2,344.84	-	-	3,085.51	-	-	2,908.66	-	-	8,354.27	-	-
Dec-12			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jan-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-13			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-13			-	-	-									-	-	-	-
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			27,801.13	27,801.13	0.00	31,925.45	31,925.45	-	7,678.35	7,678.35	-	-	-	-	67,404.94	67,404.94	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		

		Start Date		End Date	Source Documents for Recovered Lost MWHs
Sub 931	Test Period	Sep-07	to	Mar-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Less: Prior Prospective Period	Apr-07	to	Jul-07	Period Not Applicable to Analysis
	Net Recoveries				
Sub 951	Test Period	Apr-08	to	Mar-09	E-2, Sub 951 Workpaper D-2
	Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2
	Less: Prior Prospective Period	Apr-08	to	Jul-08	E-2, Sub 931 Compliance Exhibit 2 (Pages 1 & 2)
	Net Recoveries				
Sub 977	Test Period	Apr-09	to	Mar-10	E-2, Sub 977 Workpaper D-3
	Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3
	Less: Prior Prospective Period	Apr-09	to	Jul-09	E-2, Sub 951 Workpaper D-2
	Net Recoveries				
Vintage Amounts thru Sub 977					
Sub 1002	Test Period	Apr-10	to	Mar-11	Sum of Values (Apr-10 thru Mar-11)
	Prospective Period	Apr-11	to	Jul-11	Sum of Values (Apr-11 thru Jun-11)
	Less: Prior Prospective Period	Apr-10	to	Jul-10	E-2, Sub 977 Workpaper D-3
	Net Recoveries				
Vintage Amounts thru Sub 1002					
Sub 1002	Rate Period Forecast	Dec-11	to	Nov-12	Sum of Values (Dec-11 thru Nov-12)

		Vintage 2009 Recoveries			Vintage 2010 Recoveries		
		MWH	Rate	Recovery	MWH	Rate	Recovery
Sub 931	Test Period	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	-	-	-	-	-
	Less: Prior Prospective Period	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -
Sub 951	Test Period	-	$ -	$ -	-	$ -	$ -
	Prospective Period	342.92	45.60	15,637.19	-	-	-
	Less: Prior Prospective Period	-	-	-	-	-	-
	Net Recoveries	342.92		$ 15,637.19	-	-	$ -
Sub 977	Test Period	7,243.37	45.63	$ 330,502.95	1,364.04	45.63	$ 62,239.05
	Prospective Period	3,535.96	45.63	161,341.11	4,009.83	45.63	182,962.91
	Less: Prior Prospective Period	342.92	45.63	15,637.19	-	45.63	-
	Net Recoveries	10,436.37		$ 476,206.87	5,373.86		$ 245,201.97
Vintage Amounts thru Sub 977		10,779.29		$ 491,844.06	5,373.86		$ 245,201.97
Sub 1002	Test Period	11,692.60	$ 45.42	$ 531,053.38	21,225.33	$ 45.42	$ 964,039.64
	Prospective Period	3,865.21	44.90	173,550.38	9,338.09	44.90	419,218.15
	Less: Prior Prospective Period	3,535.96	45.63	161,341.11	4,009.83	45.63	182,962.91
	Net Recoveries	12,021.85		$ 543,270.62	26,551.59		$ 1,200,262.88
Vintage Amounts thru Sub 1002		22,801.13		1,035,114.68	31,925.45		$ 1,445,464.84
Sub 1002	Rate Period Forecast	8,008.07	$ 44.86	$ 361,949.01	28,018.10	$ 44.86	$ 1,256,805.56

		Vintage 2011 Recoveries			Vintage 2012 Recoveries			Σ Recovered Net Lost Revenue		
		MWH	Rate	Recovery	MWH	Rate	Recovery	MWH	Rate	Recovery
Sub 931	Test Period	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	-	-	-	-	-	-	-	-
	Less: Prior Prospective Period	-	-	-	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -	-		$ -
Sub 951	Test Period	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
	Prospective Period	-	-	-	-	-	-	342.92	45.60	15,637.19
	Less: Prior Prospective Period	-	-	-	-	-	-	-	-	-
	Net Recoveries	-		$ -	-		$ -	342.92		$ 15,637.19
Sub 977	Test Period	-	$ -	$ -	-	$ -	$ -	8,607.36	$ 45.63	$ 392,742.00
	Prospective Period	-	-	-	-	-	-	7,545.79	45.63	344,304.02
	Less: Prior Prospective Period	-	-	-	-	-	-	342.92	45.63	15,637.19
	Net Recoveries	-		$ -	-		$ -	15,810.23		$ 721,408.83
Vintage Amounts thru Sub 977		-	-					16,153.15		$ 737,046.02
Sub 1002	Test Period	1,638.47	$ 45.42	$ 74,415.93	-	$ 45.42	$ -	34,556.40	$ 45.42	$ 1,569,478.90
	Prospective Period	6,039.88	44.90	271,209.33	-	44.90	-	19,243.18	44.90	863,981.86
	Less: Prior Prospective Period	-	45.63	-	-	45.63	-	7,545.79	45.63	344,304.02
	Net Recoveries	7,678.35		$ 345,625.27	-		$ -	46,251.79		$ 2,089,158.77
Vintage Amounts thru Sub 1002		7,678.35		$ 345,625.27	-		$ -	62,404.94		$ 2,826,202.79
Sub 1002	Rate Period Forecast	37,146.17	$ 44.86	$ 1,666,282.88	16,584.41	$ 44.86	$ 743,925.50	89,817.85	$ 44.86	$ 4,028,942.94

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 2009	Vintage kW 2010	Vintage kW 2011	MWH Savings	Vintage MWh 2009	Vintage MWh 2010	Vintage MWh 2011
	(a)	*(b) = Σ(a)*	*(c)*	*(d) = Σ(c)*	*(e)*	*(f) = Σ(e)*	*(g)=(b)/[(b)+(e)+(g)]*	*(h)=(e)/[(b)+(e)+(g)]*	*(h)=(g)/[(b)+(e)+(g)]*	*(j) W/P D-38*	*(k) = (h) x (j)*	*(l) = (l) x (j)*	*(m) = (j) x (l)*
Jan-09	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	211.8	211.8	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
May-09	579.6	791.4	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Jun-09	1,395.0	2,186.4	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Jul-09	1,639.0	3,825.4	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Aug-09	1,766.0	5,591.4	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Sep-09	2,019.0	7,610.4	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Oct-09	2,175.0	9,785.4	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Nov-09	1,639.0	11,424.4	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Dec-09	1,793.0	13,217.4	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Jan-10	-	13,217.4	2,464.0	2,464.0	-	-	84.3%	15.7%	0.0%	-	-	-	-
Feb-10	-	13,217.4	2,554.0	5,018.0	-	-	72.5%	27.5%	0.0%	-	-	-	-
Mar-10	-	13,217.4	3,725.0	8,743.0	-	-	60.2%	39.8%	0.0%	-	-	-	-
Apr-10	-	13,217.4	3,865.0	12,608.0	-	-	51.2%	48.8%	0.0%	-	-	-	-
May-10	-	13,217.4	3,748.0	16,356.0	-	-	44.7%	55.3%	0.0%	30.76	13.75	17.01	-
Jun-10	-	13,217.4	3,558.0	19,914.0	-	-	39.9%	60.1%	0.0%	34.46	13.75	20.71	-
Jul-10	-	13,217.4	3,900.0	23,814.0	-	-	35.7%	64.3%	0.0%	38.51	13.75	24.77	-
Aug-10	-	13,217.4	3,930.0	27,744.0	-	-	32.3%	67.7%	0.0%	42.60	13.75	28.85	-
Sep-10	-	13,217.4	3,602.0	31,346.0	-	-	29.7%	70.3%	0.0%	-	-	-	-
Oct-10	-	13,217.4	3,555.0	34,901.0	-	-	27.5%	72.5%	0.0%	-	-	-	-
Nov-10	-	13,217.4	2,690.0	37,591.0	-	-	26.0%	74.0%	0.0%	-	-	-	-
Dec-10	-	13,217.4	2,592.0	40,183.0	-	-	24.8%	75.2%	0.0%	-	-	-	-
Jan-11	-	13,217.4	-	40,183.0	2,620.0	2,620.0	23.6%	71.7%	4.7%	-	-	-	-
Feb-11	-	13,217.4	-	40,183.0	3,030.0	5,650.0	22.4%	68.0%	9.6%	-	-	-	-
Mar-11	-	13,217.4	-	40,183.0	3,474.0	9,124.0	21.1%	64.3%	14.6%	-	-	-	-
Apr-11	-	13,217.4	-	40,183.0	3,500.0	12,624.0	20.0%	60.9%	19.1%	-	-	-	-
May-11	-	13,217.4	-	40,183.0	3,700.0	16,324.0	19.0%	57.6%	23.4%	38.01	7.21	21.91	8.90
Jun-11	-	13,217.4	-	40,183.0	3,700.0	20,024.0	18.0%	54.7%	27.3%	39.96	7.19	21.87	10.90
Jul-11	-	13,217.4	-	40,183.0	3,900.0	23,924.0	17.1%	52.0%	30.9%	230.10	39.33	119.58	71.19

	MWH Savings	Vintage MWh 2009	Vintage MWh 2010	Vintage MWh 2011
Recoverable Lost Sales (MWHs)	454.39	108.71	254.69	90.99
NC DSM Jurisdictional Allocation Factor *(W/P B, Line 3)*		85.89%	85.89%	85.89%
Recoverable Jurisdictional Net Lost Sales (MWHs)	390.28	93.38	218.75	78.15
Net Lost Revenue Rate per MWH (W/P D-4, Line 21)		$ 56.85	$ 56.85	$ 56.85
Recoverable Net Lost Revenues (By Vintage)		$ 5,308.53	$ 12,436.50	$ 4,442.97
		Test Period	Prospective	Total
Recoverable Net Lost Revenues (Total)		$ 7,145.04	$ 15,042.96	$ 22,188.00

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 2009	Vintage kW 2010	Vintage kW 2011	MWH Savings	Vintage MWh 2009	Vintage MWh 2010	Vintage MWh 2011
	(a)	*(b) = Σ(a)*	*(c)*	*(d) = Σ(c)*	*(e)*	*(f) = Σ(e)*	*(g)=(b)/[(b)+(e)+(g)]*	*(h)=(e)/[(b)+(e)+(g)]*	*(h)=(g)/[(b)+(e)+(g)]*	*(j) W/P D-3B*	*(k) = (h) x (j)*	*(l) = (i) x (j)*	*(m) = (j) x (j)*
Jan-09	-	-	-	-	-	-	-	-	-	-			
Feb-09	-	-	-	-	-	-	-	-	-	-			
Mar-09	-	-	-	-	-	-	-	-	-	-			
Apr-09	-	-	-	-	-	-	-	-	-	-	-	-	-
May-09	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-09	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul-09	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug-09	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep-09	22.0	22.0	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Oct-09	78.0	100.0	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Nov-09	95.0	195.0	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Dec-09	136.0	331.0	-	-	-	-	100.0%	0.0%	0.0%	-	-	-	-
Jan-10	-	331.0	163.0	163.0	-	-	67.0%	33.0%	0.0%	-	-	-	-
Feb-10	-	331.0	209.0	372.0	-	-	47.1%	52.9%	0.0%	-	-	-	-
Mar-10	-	331.0	238.0	610.0	-	-	35.2%	64.8%	0.0%	-	-	-	-
Apr-10	-	331.0	242.0	852.0	-	-	28.0%	72.0%	0.0%	-	-	-	-
May-10	-	331.0	259.0	1,111.0	-	-	23.0%	77.0%	0.0%	-	-	-	-
Jun-10	-	331.0	233.0	1,344.0	-	-	19.8%	80.2%	0.0%	-	-	-	-
Jul-10	-	331.0	186.0	1,530.0	-	-	17.8%	82.2%	0.0%	-	-	-	-
Aug-10	-	331.0	218.0	1,748.0	-	-	15.9%	84.1%	0.0%	-	-	-	-
Sep-10	-	331.0	299.0	2,047.0	-	-	13.9%	86.1%	0.0%	-	-	-	-
Oct-10	-	331.0	258.0	2,305.0	-	-	12.6%	87.4%	0.0%	-	-	-	-
Nov-10	-	331.0	177.0	2,482.0	-	-	11.8%	88.2%	0.0%	-	-	-	-
Dec-10	-	331.0	170.0	2,652.0	-	-	11.1%	88.9%	0.0%	2.54	0.28	2.26	-
Jan-11	-	331.0	-	2,652.0	187.0	187.0	10.4%	83.7%	5.9%	2.70	0.28	2.26	0.16
Feb-11	-	331.0	-	2,652.0	198.0	385.0	9.8%	78.7%	11.4%	-	-	-	-
Mar-11	-	-	-	-	198.0	3,729.0	0.0%	0.0%	100.0%	-	-	-	-
Apr-11		-	-	-	198.0	3,929.0	0.0%	0.0%	100.0%	-	-	-	-
May-11		-	-	-	198.0	4,129.0	0.0%	0.0%	100.0%	-	-	-	-
Jun-11		-	-	-	198.0	4,329.0	0.0%	0.0%	100.0%	-	-	-	-
Jul-11		-	-	-	198.0	4,529.0	0.0%	0.0%	100.0%	-	-	-	-

	MWH Savings	Vintage MWh 2009	Vintage MWh 2010	Vintage MWh 2011
Recoverable Lost Sales (MWHs)	5.24	0.56	4.52	0.16
NC DSM Jurisdictional Allocation Factor *(W/P B, Line 3)*		85.89%	85.89%	85.89%
Recoverable Jurisdictional Net Lost Sales (MWHs)	4.50	0.48	3.88	0.14
Net Lost Revenue Rate per MWH (W/P D-4, Line 21)		$ 56.85	$ 56.85	$ 56.85
Recoverable Net Lost Revenues (By Vintage)		$ 27.54	$ 220.66	$ 7.78
		Test Period	Prospective	Total
Recoverable Net Lost Revenues (Total)		$ 255.98	$ -	$ 255.98

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 2009	Vintage kW 2010	Vintage kW 2011	MWH Savings	Vintage MWh 2009	Vintage MWh 2010	Vintage MWh 2011
	(a)	(b) = Σ(a)	(c)	(d) = Σ(c)	(e)	(f) = Σ(e)	(g)=(b)/[(b)+(e)+(g)]	(h)=(e)/[(b)+(e)+(g)]	(h)=(g)/[(b)+(e)+(g)]	(j) W/P D-3B	(k) = (h) x (j)	(l) = (i) x (j)	(m) = (j) x (j)
Jan-09	-	-											
Feb-09	-	-											
Mar-09	-	-											
Apr-09	-	-								-	-	-	-
May-09	-	-								-	-	-	-
Jun-09	-	-								-	-	-	-
Jul-09	-	-								-	-	-	-
Aug-09	-	-								-	-	-	-
Sep-09	-	-								-	-	-	-
Oct-09	-	-								-	-	-	-
Nov-09	-	-								-	-	-	-
Dec-09	816.0	816.0					100.0%	0.0%	0.0%	-	-	-	-
Jan-10		816.0	-	-		-	100.0%	0.0%	0.0%	-	-	-	-
Feb-10		816.0	100.0	100.0		-	89.1%	10.9%	0.0%	-	-	-	-
Mar-10		816.0	660.0	760.0		-	51.8%	48.2%	0.0%	-	-	-	-
Apr-10		816.0	-	760.0		-	51.8%	48.2%	0.0%	-	-	-	-
May-10		816.0	905.0	1,665.0		-	32.9%	67.1%	0.0%	-	-	-	-
Jun-10		816.0	2,430.0	4,095.0		-	16.6%	83.4%	0.0%	29.47	4.90	24.57	-
Jul-10		816.0	400.0	4,495.0		-	15.4%	84.6%	0.0%	31.87	4.90	26.97	-
Aug-10		816.0	-	4,495.0		-	15.4%	84.6%	0.0%	31.87	4.90	26.97	-
Sep-10		816.0	585.0	5,080.0		-	13.8%	86.2%	0.0%	-	-	-	-
Oct-10		816.0	570.0	5,650.0		-	12.6%	87.4%	0.0%	-	-	-	-
Nov-10		816.0	900.0	6,550.0		-	11.1%	88.9%	0.0%	-	-	-	-
Dec-10		816.0	390.0	6,940.0		-	10.5%	89.5%	0.0%	-	-	-	-
Jan-11		816.0		6,940.0	285.0	285.0	10.5%	89.5%	3.5%	-	-	-	-
Feb-11		816.0		6,940.0	1,065.0	1,350.0	10.5%	89.5%	14.8%	-	-	-	-
Mar-11		816.0		6,940.0	2,500.0	3,850.0	10.5%	89.5%	33.2%	-	-	-	-
Apr-11		816.0		6,940.0	1,500.0	5,350.0	10.5%	89.5%	40.8%	-	-	-	-
May-11		816.0		6,940.0	1,500.0	6,850.0	10.5%	89.5%	46.9%	-	-	-	-
Jun-11		816.0		6,940.0	1,500.0	8,350.0	10.5%	89.5%	51.8%	-	-	-	-
Jul-11		816.0		6,940.0	1,500.0	9,850.0	10.5%	89.5%	55.9%	173.05	18.21	154.85	96.82

	MWH Savings	2009	2010	2011
Recoverable Lost Sales (MWHs)	266.25	32.89	233.36	-
NC DSM Jurisdictional Allocation Factor *(W/P B, Line 3)*		85.89%	85.89%	85.89%
Recoverable Jurisdictional Net Lost Sales (MWHs)	228.68	28.25	200.43	-
Net Lost Revenue Rate per MWH (W/P D-4, Line 21)		$ 45.42	$ 45.42	$ 45.42
Recoverable Net Lost Revenues (By Vintage)		$ 1,283.21	$ 9,103.14	$ -
		Test Period	Prospective	Total
Recoverable Net Lost Revenues (Total)		$ 3,635.60	$ 6,750.75	$ 10,386.35

Energy Efficiency Program Impact Estimates at the Meter

	NES Program				Home Advantage				HEIP Program			
	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW
Jan-09		-	-	-	45.4	45.4	16.1	16.1	-	-	-	-
Feb-09		-	-	-	16.1	61.5	5.6	21.7	-	-	-	-
Mar-09		-	-	-	52.2	113.7	17.4	39.1	-	-	-	-
Apr-09		-	-	-	50.5	164.2	17.0	56.1	4.3	4.3	4.1	4.1
May-09		-	-	-	46.1	210.4	16.4	72.5	76.6	81.0	73.6	77.7
Jun-09		-	-	-	65.3	275.7	21.8	94.3	87.3	168.2	82.5	160.2
Jul-09		-	-	-	35.0	310.7	12.6	106.9	211.2	379.4	202.9	363.2
Aug-09		-	-	-	53.2	364.0	18.8	125.7	275.1	654.5	259.8	623.0
Sep-09		-	-	-	69.5	433.5	22.6	148.2	299.1	953.5	283.1	906.1
Oct-09	125.3	125.3	19.3	19.3	20.1	453.6	7.8	156.1	390.7	1,344.2	363.0	1,269.1
Nov-09	422.2	547.5	65.1	84.4	125.3	578.9	60.0	216.1	285.0	1,629.3	263.9	1,533.0
Dec-09	30.6	578.1	4.6	89.0	78.8	657.7	6.2	222.3	75.0	1,704.2	67.0	1,600.0
Jan-10	259.8	838.0	40.1	129.1	73.6	731.2	26.5	248.7	830.4	2,534.6	781.2	2,381.2
Feb-10	292.3	1,130.3	45.1	174.2	82.4	813.7	28.0	276.7	356.9	2,891.5	323.4	2,704.6
Mar-10	271.9	1,402.2	42.0	216.2	73.6	887.3	23.9	300.6	467.6	3,359.1	438.4	3,143.0
Apr-10	314.6	1,716.8	47.8	264.0	112.4	999.7	38.2	338.8	670.0	4,029.1	652.3	3,795.3
May-10	242.2	1,959.0	37.4	301.4	369.4	1,369.1	129.9	468.7	589.8	4,619.0	585.3	4,380.6
Jun-10	362.8	2,321.9	56.0	357.4	166.3	1,535.4	58.8	527.4	693.2	5,312.2	695.1	5,075.7
Jul-10	405.5	2,727.4	62.6	419.9	252.4	1,787.8	87.9	615.3	571.8	5,883.9	565.3	5,640.9
Aug-10	405.5	3,132.9	62.7	482.7	206.6	1,994.4	72.2	687.5	520.3	6,404.2	520.6	6,161.5
Sep-10	455.6	3,588.6	70.6	553.3	221.0	2,215.4	76.7	764.2	418.1	6,822.4	412.3	6,573.9
Oct-10	427.8	4,016.4	66.0	619.3	265.8	2,481.2	90.5	854.7	445.6	7,267.9	430.9	7,004.7
Nov-10	461.2	4,477.6	71.2	690.5	229.2	2,710.4	79.7	934.4	256.9	7,524.8	246.8	7,251.6
Dec-10	383.3	4,860.9	59.1	749.6	106.5	2,816.9	37.0	971.4	5.0	7,529.7	4.5	7,256.0
Jan-11	299.7	5,160.6	46.25	795.8	673.3	3,490.1	235.5	1,206.9	1,989.7	9,519.5	1,909.6	9,165.7
Feb-11	401.8	5,562.4	62.01	857.9	320.9	3,811.0	114.0	1,320.9	285.6	9,805.0	262.3	9,427.9
Mar-11	432.4	5,994.9	66.73	924.6	286.2	4,097.2	97.1	1,418.0	326.7	10,131.7	315.4	9,743.3
Apr-11	405.5	6,400.4	62.6	987.2	186.6	4,283.8	65.6	1,483.6	421.1	10,552.9	407.5	10,150.8
May-11	393.5	6,793.9	60.7	1,047.9	500.4	4,784.1	178.0	1,661.6	432.4	10,985.2	429.6	10,580.4
Jun-11	455.6	7,249.5	69.8	1,117.7	221.5	5,005.6	77.8	1,739.4	375.7	11,360.9	379.1	10,959.5
Jul-11	374.9	7,624.4	57.9	1,175.5	147.1	5,152.7	50.8	1,790.2	142.4	11,503.3	140.2	11,099.7
Aug-11	384.2	8,008.6	58.0	1,233.5	228.2	5,380.9	86.6	1,876.7	563.6	12,067.0	493.1	11,592.8
Sep-11	350.8	8,359.4	52.9	1,286.4	245.9	5,626.8	93.3	1,970.0	529.0	12,596.0	423.8	12,016.6
Oct-11	350.8	8,710.2	52.9	1,339.3	306.7	5,933.5	116.4	2,086.4	454.0	13,050.0	347.0	12,363.7
Nov-11	334.1	9,044.3	50.4	1,389.7	253.5	6,187.0	96.2	2,182.6	407.0	13,457.1	295.1	12,658.8
Dec-11	317.4	9,361.7	47.9	1,437.6	116.6	6,303.6	44.2	2,226.8	233.3	13,690.4	161.1	12,819.9
Jan-12	334.1	9,695.7	50.4	1,488.0	164.1	6,467.7	62.2	2,289.1	962.0	14,652.3	855.8	13,675.7
Feb-12	334.1	10,029.8	50.4	1,538.4	207.8	6,675.5	78.8	2,367.9	1,155.1	15,807.4	1,017.9	14,693.5
Mar-12	384.2	10,414.0	58.0	1,596.4	185.9	6,861.4	70.5	2,438.5	505.8	16,313.2	396.9	15,090.4
Apr-12	334.1	10,748.1	50.4	1,646.8	284.4	7,145.8	107.9	2,546.4	294.4	16,607.6	197.4	15,287.8
May-12	350.8	11,098.9	52.9	1,699.7	858.6	8,004.5	325.8	2,872.2	395.5	17,003.1	285.4	15,573.2
Jun-12	367.5	11,466.4	55.4	1,755.1	371.9	8,376.4	141.1	3,013.3	853.4	17,856.5	762.2	16,335.4
Jul-12	334.1	11,800.4	50.4	1,805.5	628.9	9,005.3	238.6	3,251.9	533.4	18,389.9	442.2	16,777.5
Aug-12	384.2	12,184.6	58.0	1,863.5	492.2	9,497.5	186.7	3,438.6	620.3	19,010.2	537.7	17,315.2
Sep-12	350.8	12,535.4	52.9	1,916.4	530.5	10,028.0	201.3	3,639.9	541.5	19,551.7	455.1	17,770.3
Oct-12	350.8	12,886.2	52.9	1,969.3	661.7	10,689.7	251.1	3,891.0	462.0	20,013.7	373.0	18,143.3
Nov-12	334.1	13,220.3	50.4	2,019.7	546.9	11,236.6	207.5	4,098.5	416.3	20,430.0	320.8	18,464.0
Dec-12	317.4	13,537.7	47.9	2,067.6	251.6	11,488.2	95.4	4,193.9	269.0	20,699.0	182.0	18,646.0
Jan-13	334.1	13,871.7	50.4	2,118.0	245.2	11,733.4	93.0	4,286.9	1,058.1	21,757.2	941.4	19,587.4
Feb-13	334.1	14,205.8	50.4	2,168.4	310.5	12,043.9	117.8	4,404.8	1,270.6	23,027.7	1,119.7	20,707.1
Mar-13	384.2	14,590.0	58.0	2,226.4	277.9	12,321.8	105.4	4,510.2	556.4	23,584.2	436.6	21,143.6
Apr-13	334.1	14,924.1	50.4	2,276.8	425.0	12,746.7	161.2	4,671.4	323.8	23,908.0	217.1	21,360.8
May-13	350.8	15,274.9	52.9	2,329.7	1,283.0	14,029.8	486.8	5,158.2	435.1	24,343.0	313.9	21,674.7
Jun-13	367.5	15,642.4	55.4	2,385.1	555.7	14,585.5	210.8	5,369.1	938.7	25,281.7	838.4	22,513.1
Jul-13	334.1	15,976.4	50.4	2,435.5	939.8	15,525.3	356.6	5,725.6	586.7	25,868.5	486.4	22,999.5
Aug-13	384.2	16,360.6	58.0	2,493.5	735.5	16,260.8	279.1	6,004.7	682.4	26,550.8	591.4	23,590.9
Sep-13	350.8	16,711.4	52.9	2,546.4	792.7	17,053.5	300.8	6,305.5	595.6	27,146.4	500.6	24,091.5
Oct-13	350.8	17,062.2	52.9	2,599.3	988.8	18,042.3	375.2	6,680.6	508.2	27,654.7	410.3	24,501.8
Nov-13	334.1	17,396.3	50.4	2,649.7	817.2	18,859.5	310.1	6,990.7	458.0	28,112.7	352.8	24,854.6
Dec-13	317.4	17,713.7	47.9	2,697.6	375.9	19,235.5	142.6	7,133.3	295.9	28,408.5	200.2	25,054.8
Jan-14	334.1	18,047.7	50.4	2,748.0	288.9	19,524.3	109.6	7,243.0	1,164.0	29,572.5	1,035.5	26,090.3
Feb-14	334.1	18,381.8	50.4	2,798.4	365.9	19,890.3	138.8	7,381.8	1,397.6	30,970.1	1,231.6	27,322.0
Mar-14	384.2	18,766.0	58.0	2,856.4	327.4	20,217.7	124.2	7,506.0	612.0	31,582.2	480.2	27,802.2
Apr-14	334.1	19,100.1	50.4	2,906.8	500.7	20,718.4	190.0	7,696.0	356.2	31,938.4	238.9	28,041.0
May-14	350.8	19,450.9	52.9	2,959.7	1,511.8	22,230.3	573.6	8,269.6	478.6	32,416.9	345.3	28,386.4
Jun-14	367.5	19,818.4	55.4	3,015.1	654.8	22,885.1	248.4	8,518.1	1,032.6	33,449.5	922.2	29,308.6
Jul-14	334.1	20,152.4	50.4	3,065.5	1,107.4	23,992.5	420.2	8,938.2	645.4	34,094.9	535.0	29,843.6
Aug-14	384.2	20,536.6	58.0	3,123.5	866.7	24,859.1	328.8	9,267.0	750.6	34,845.5	650.6	30,494.2
Sep-14	350.8	20,887.4	52.9	3,176.4	934.1	25,793.2	354.4	9,621.4	655.2	35,500.7	550.6	31,044.8
Oct-14	350.8	21,238.2	52.9	3,229.3	1,165.2	26,958.4	442.1	10,063.5	559.0	36,059.7	451.3	31,496.2
Nov-14	334.1	21,572.3	50.4	3,279.7	963.0	27,921.3	365.4	10,428.9	503.8	36,563.5	388.1	31,884.3
Dec-14	317.4	21,889.7	47.9	3,327.6	443.0	28,364.3	168.1	10,596.9	325.5	36,889.0	220.2	32,104.5

2009	578.1	578.1	89.0	89.0	657.7	657.7	222.3	222.3	1,704.2	1,704.2	1,600.0	1,600.0
2010	4,282.7	4,860.9	660.6	749.6	2,159.2	2,816.9	749.2	971.4	5,825.5	7,529.7	5,656.0	7,256.0
2011	4,500.8	9,361.7	688.0	1,437.6	3,486.7	6,303.6	1,255.4	2,226.8	6,160.6	13,690.4	5,563.8	12,819.9
2012	4,176.0	13,537.7	630.0	2,067.6	5,184.6	11,488.2	1,967.1	4,193.9	7,008.6	20,699.0	5,826.2	18,646.0
2013	4,176.0	17,713.7	630.0	2,697.6	7,747.3	19,235.5	2,939.4	7,133.3	7,709.5	28,408.5	6,408.8	25,054.8
2014	4,176.0	21,889.7	630.0	3,327.6	9,128.8	28,364.3	3,463.6	10,596.9	8,480.5	36,889.0	7,049.7	32,104.5

Energy Efficiency Program Impact Estimates at the Meter

	Res Lighting				Appliance Recycling				Residential Benchmarking Program			
	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW	MWH	Σ MWH	kW	Σ kW
Jan-09	-	-	-	-	-	-	-	-	-	-	-	-
Feb-09	-	-	-	-	-	-	-	-	-	-	-	-
Mar-09	-	-	-	-	-	-	-	-	-	-	-	-
Apr-09	-	-	-	-	-	-	-	-	-	-	-	-
May-09	-	-	-	-	-	-	-	-	-	-	-	-
Jun-09	-	-	-	-	-	-	-	-	-	-	-	-
Jul-09	-	-	-	-	-	-	-	-	-	-	-	-
Aug-09	-	-	-	-	-	-	-	-	-	-	-	-
Sep-09	-	-	-	-	-	-	-	-	-	-	-	-
Oct-09	-	-	-	-	-	-	-	-	-	-	-	-
Nov-09	-	-	-	-	-	-	-	-	-	-	-	-
Dec-09	-	-	-	-	-	-	-	-	-	-	-	-
Jan-10	363.0	363.0	18.6	18.6	-	-	-	-	-	-	-	-
Feb-10	4,364.4	4,727.4	429.3	447.9	-	-	-	-	-	-	-	-
Mar-10	8,284.0	13,011.4	784.9	1,232.7	-	-	-	-	-	-	-	-
Apr-10	10,485.9	23,497.3	995.9	2,228.6	80.3	80.3	9.4	9.4	-	-	-	-
May-10	1,116.6	24,614.0	113.9	2,342.5	400.6	480.9	46.6	56.0	-	-	-	-
Jun-10	8,324.5	32,938.5	787.3	3,129.8	345.1	826.0	40.2	96.2	-	-	-	-
Jul-10	5,666.7	38,605.2	535.9	3,665.7	251.9	1,077.9	24.7	120.8	-	-	-	-
Aug-10	15,399.9	54,005.1	1,451.7	5,117.4	438.2	1,516.1	55.4	176.2	-	-	-	-
Sep-10	6,557.3	60,562.4	617.0	5,734.4	869.0	2,385.1	101.1	277.3	-	-	-	-
Oct-10	8,394.1	68,956.5	794.2	6,528.6	668.0	3,053.1	77.8	355.1	-	-	-	-
Nov-10	6,033.4	74,989.9	571.5	7,100.1	513.3	3,566.4	59.7	414.8	-	-	-	-
Dec-10	1,562.1	76,552.0	152.5	7,252.6	459.3	4,025.7	53.5	468.3	-	-	-	-
Jan-11	7,294.2	83,846.2	686.0	7,938.6	225.3	4,251.0	25.9	494.2	-	-	-	-
Feb-11	4,172.2	88,018.3	395.0	8,333.6	268.0	4,519.0	31.1	525.3	-	-	-	-
Mar-11	6,324.8	94,343.1	596.8	8,930.3	516.4	5,035.4	60.1	585.4	-	-	-	-
Apr-11	3,019.2	97,362.4	287.8	9,218.2	371.5	5,406.9	43.2	628.6	-	-	-	-
May-11	3,692.1	101,054.4	351.3	9,569.4	375.9	5,782.8	43.8	672.4	-	-	-	-
Jun-11	3,805.1	104,859.5	375.3	9,944.7	343.0	6,125.8	40.4	712.7	-	-	-	-
Jul-11	2,895.6	107,755.1	286.1	10,230.7	396.9	6,522.7	46.2	758.9	14,424.2	14,424.2	2,589.3	2,589.3
Aug-11	5,360.6	113,115.8	507.8	10,738.6	619.2	7,141.9	135.1	894.0	-	14,424.2	-	2,589.3
Sep-11	6,937.3	120,053.0	657.2	11,395.8	773.9	7,915.8	168.8	1,062.8	-	14,424.2	-	2,589.3
Oct-11	6,937.3	126,990.3	657.2	12,053.0	619.2	8,535.0	135.1	1,197.8	-	14,424.2	-	2,589.3
Nov-11	6,306.6	133,297.0	597.5	12,650.4	464.4	8,999.4	101.3	1,299.1	-	14,424.2	-	2,589.3
Dec-11	5,627.1	138,924.1	533.1	13,183.5	469.3	9,468.6	102.4	1,401.5	-	14,424.2	-	2,589.3
Jan-12	6,564.6	145,488.7	621.9	13,805.4	281.3	9,750.0	61.4	1,462.9	-	14,424.2	-	2,589.3
Feb-12	3,754.8	149,243.5	355.7	14,161.1	338.8	10,088.8	73.9	1,536.8	-	14,424.2	-	2,589.3
Mar-12	5,959.8	155,203.3	564.6	14,725.7	759.3	10,848.0	165.6	1,702.4	-	14,424.2	-	2,589.3
Apr-12	6,243.6	161,446.8	591.5	15,317.2	948.8	11,796.9	207.0	1,909.4	-	14,424.2	-	2,589.3
May-12	5,959.8	167,406.6	564.6	15,881.8	759.3	12,556.1	165.6	2,075.0	-	14,424.2	-	2,589.3
Jun-12	5,676.0	173,082.5	537.7	16,419.5	569.7	13,125.9	124.3	2,199.3	-	14,424.2	-	2,589.3
Jul-12	4,824.6	177,907.1	457.1	16,876.6	607.0	13,732.9	132.4	2,331.7	14,400.0	14,400.0	2,585.0	2,585.0
Aug-12	4,824.6	182,731.7	457.1	17,333.6	759.3	14,492.1	165.6	2,497.3	-	14,400.0	-	2,585.0
Sep-12	6,243.6	188,975.2	591.5	17,925.1	948.8	15,441.0	207.0	2,704.3	-	14,400.0	-	2,585.0
Oct-12	6,243.6	195,218.8	591.5	18,516.6	759.3	16,200.3	165.6	2,869.9	-	14,400.0	-	2,585.0
Nov-12	5,676.0	200,894.7	537.7	19,054.3	569.7	16,770.0	124.3	2,994.1	-	14,400.0	-	2,585.0
Dec-12	5,064.4	205,959.2	479.8	19,534.1	574.7	17,344.7	125.4	3,119.5	-	14,400.0	-	2,585.0
Jan-13	5,251.7	211,210.9	497.5	20,031.6	334.7	17,679.4	73.0	3,192.5	-	14,400.0	-	2,585.0
Feb-13	3,003.8	214,214.7	284.6	20,316.2	403.1	18,082.6	87.9	3,280.5	-	14,400.0	-	2,585.0
Mar-13	4,767.8	218,982.5	451.7	20,767.9	903.4	18,986.0	197.1	3,477.5	-	14,400.0	-	2,585.0
Apr-13	4,994.8	223,977.3	473.2	21,241.1	1,129.0	20,115.0	246.3	3,723.8	-	14,400.0	-	2,585.0
May-13	4,767.8	228,745.2	451.7	21,692.7	903.4	21,018.4	197.1	3,920.9	-	14,400.0	-	2,585.0
Jun-13	4,540.8	233,285.9	430.2	22,122.9	677.9	21,696.3	147.9	4,068.7	-	14,400.0	-	2,585.0
Jul-13	3,859.7	237,145.6	365.6	22,488.5	722.3	22,418.5	157.5	4,226.3	11,520.0	11,520.0	2,068.0	2,068.0
Aug-13	3,859.7	241,005.2	365.6	22,854.2	903.4	23,322.0	197.1	4,423.3	-	11,520.0	-	2,068.0
Sep-13	4,994.8	246,000.1	473.2	23,327.4	1,129.0	24,450.9	246.3	4,669.6	-	11,520.0	-	2,068.0
Oct-13	4,994.8	250,994.9	473.2	23,800.6	903.4	25,354.4	197.1	4,866.7	-	11,520.0	-	2,068.0
Nov-13	4,540.8	255,535.7	430.2	24,230.7	677.9	26,032.2	147.9	5,014.5	-	11,520.0	-	2,068.0
Dec-13	4,051.5	259,587.2	383.8	24,614.6	683.9	26,716.1	149.2	5,163.7	-	11,520.0	-	2,068.0
Jan-14	4,201.3	263,788.6	398.0	25,012.6	391.0	27,107.1	85.3	5,249.0	-	11,520.0	-	2,068.0
Feb-14	2,403.1	266,191.6	227.7	25,240.2	470.9	27,577.9	102.7	5,351.7	-	11,520.0	-	2,068.0
Mar-14	3,814.2	270,005.9	361.3	25,601.6	1,055.2	28,633.2	230.2	5,581.9	-	11,520.0	-	2,068.0
Apr-14	3,995.9	274,001.8	378.5	25,980.1	1,318.7	29,951.9	287.6	5,869.5	-	11,520.0	-	2,068.0
May-14	3,814.2	277,816.0	361.3	26,341.5	1,055.2	31,007.1	230.2	6,099.7	-	11,520.0	-	2,068.0
Jun-14	3,632.6	281,448.6	344.1	26,685.6	791.8	31,798.9	172.7	6,272.4	-	11,520.0	-	2,068.0
Jul-14	3,087.7	284,536.4	292.5	26,978.1	843.6	32,642.5	184.0	6,456.4	14,400.0	14,400.0	2,585.0	2,585.0
Aug-14	3,087.7	287,624.1	292.5	27,270.6	1,055.2	33,697.7	230.2	6,686.6	-	14,400.0	-	2,585.0
Sep-14	3,995.9	291,620.0	378.5	27,649.2	1,318.7	35,016.4	287.6	6,974.3	-	14,400.0	-	2,585.0
Oct-14	3,995.9	295,615.8	378.5	28,027.7	1,055.2	36,071.6	230.2	7,204.4	-	14,400.0	-	2,585.0
Nov-14	3,632.6	299,248.5	344.1	28,371.9	791.8	36,863.4	172.7	7,377.1	-	14,400.0	-	2,585.0
Dec-14	3,241.2	302,489.7	307.1	28,678.9	798.8	37,662.2	174.2	7,551.4	-	14,400.0	-	2,585.0

2009	-	-	-	-	-	-	-	-	-	-	-	-
2010	76,552.0	76,552.0	7,252.6	7,252.6	4,025.7	4,025.7	468.3	468.3	-	-	-	-
2011	62,372.1	138,924.1	5,930.9	13,183.5	5,442.9	9,468.6	933.2	1,401.5	14,424.2	14,424.2	2,589.3	2,589.3
2012	67,035.1	205,959.2	6,350.6	19,534.1	7,876.1	17,344.7	1,718.0	3,119.5	(24.2)	14,400.0	(4.3)	2,585.0
2013	53,628.1	259,587.2	5,080.5	24,614.6	9,371.4	26,716.1	2,044.2	5,163.7	(2,880.0)	11,520.0	(517.0)	2,068.0
2014	42,902.4	302,489.7	4,064.4	28,678.9	10,946.1	37,662.2	2,387.7	7,551.4	2,880.0	14,400.0	517.0	2,585.0

Energy Efficiency Program Impact Estimates at the Meter

	Home Depot CFL Program				EEBusiness				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	-	6,706.0	-	630.0	-	-	-	-	45.4	6,751.4	16.1	646.1
Feb-09	-	6,706.0	-	630.0	-	-	-	-	16.1	6,767.5	5.6	651.7
Mar-09	-	6,706.0	-	630.0	-	-	-	-	52.2	6,819.7	17.4	669.1
Apr-09	-	6,706.0	-	630.0	765.4	765.4	176.8	176.8	820.3	7,640.0	197.8	866.9
May-09	-	6,706.0	-	630.0	930.9	1,696.3	215.9	392.7	1,053.6	8,693.6	306.0	1,172.9
Jun-09	-	6,706.0	-	630.0	765.2	2,461.5	244.3	637.0	917.8	9,611.4	348.6	1,521.5
Jul-09	-	6,706.0	-	630.0	2,335.8	4,797.4	487.5	1,124.4	2,582.0	12,193.4	703.0	2,224.5
Aug-09	-	6,706.0	-	630.0	1,384.5	6,181.8	392.7	1,517.1	1,712.8	13,906.2	671.3	2,895.8
Sep-09	-	6,706.0	-	630.0	2,518.4	8,700.2	437.4	1,954.6	2,887.0	16,793.2	743.1	3,638.8
Oct-09	-	6,706.0	-	630.0	2,885.6	11,585.9	514.7	2,469.3	3,421.7	20,215.0	904.9	4,543.7
Nov-09	-	6,706.0	-	630.0	1,762.2	13,348.1	397.8	2,867.1	2,594.8	22,809.8	786.8	5,330.5
Dec-09	-	6,706.0	-	630.0	214.0	13,562.1	49.2	2,916.3	398.4	23,208.2	127.0	5,457.5
Jan-10	-	6,706.0	-	630.0	3,749.0	17,311.1	739.2	3,655.5	5,275.8	28,484.0	1,605.5	7,063.0
Feb-10	-	6,706.0	-	630.0	2,338.2	19,649.3	473.7	4,129.1	7,434.2	35,918.2	1,299.4	8,362.5
Mar-10	-	6,706.0	-	630.0	3,635.7	23,284.9	832.0	4,961.1	12,732.7	48,650.9	2,121.1	10,483.5
Apr-10	-	6,706.0	-	630.0	2,768.8	26,053.8	489.2	5,450.3	14,432.1	63,083.0	2,232.7	12,716.3
May-10	-	6,706.0	-	630.0	2,715.7	28,769.5	697.7	6,147.9	5,434.4	68,517.5	1,610.7	14,327.0
Jun-10	-	6,706.0	-	630.0	1,448.3	30,217.8	372.8	6,520.8	11,340.2	79,857.7	2,010.2	16,337.2
Jul-10	-	6,706.0	-	630.0	1,984.8	32,202.6	492.8	7,013.6	9,133.0	88,990.7	1,769.1	18,106.3
Aug-10	-	6,706.0	-	630.0	3,403.6	35,606.2	670.4	7,684.0	20,374.2	109,364.9	2,833.0	20,939.3
Sep-10	-	6,706.0	-	630.0	1,418.2	37,024.3	234.8	7,918.8	9,939.3	119,304.2	1,512.6	22,451.9
Oct-10	-	6,706.0	-	630.0	4,072.6	41,097.0	713.2	8,632.0	14,274.0	133,578.1	2,172.6	24,624.4
Nov-10	-	6,706.0	-	630.0	3,346.2	44,443.2	780.2	9,412.2	10,840.1	144,418.3	1,809.1	26,433.5
Dec-10	-	6,706.0	-	630.0	1,877.1	46,320.3	255.4	9,667.6	4,393.2	148,811.5	562.1	26,995.6
Jan-11	-	6,706.0	-	630.0	3,069.0	49,389.3	749.0	10,416.6	13,551.2	162,362.7	3,652.2	30,647.8
Feb-11	-	6,706.0	-	630.0	4,689.5	54,078.8	1,108.8	11,525.5	10,137.9	172,500.7	1,973.2	32,621.0
Mar-11	-	6,706.0	-	630.0	4,434.4	58,513.2	1,045.8	12,571.3	12,320.9	184,821.5	2,181.9	34,802.9
Apr-11	-	6,706.0	-	630.0	5,473.6	63,986.8	1,305.4	13,876.7	9,877.6	194,699.1	2,172.1	36,975.0
May-11	-	6,706.0	-	630.0	1,531.6	65,518.4	471.8	14,348.5	6,925.8	201,624.9	1,535.2	38,510.2
Jun-11	-	6,706.0	-	630.0	3,585.1	69,103.5	992.0	15,340.5	8,786.0	210,410.9	1,934.3	40,444.5
Jul-11	-	6,706.0	-	630.0	2,334.4	71,437.9	530.0	15,870.5	20,715.6	231,126.4	3,700.4	44,144.8
Aug-11	-	6,706.0	-	630.0	3,513.0	74,950.9	854.0	16,724.5	10,668.8	241,795.2	2,134.5	46,279.4
Sep-11	-	6,706.0	-	630.0	3,617.0	78,567.9	879.0	17,603.5	12,453.9	254,249.1	2,275.1	48,554.4
Oct-11	-	6,706.0	-	630.0	3,724.0	82,291.9	905.0	18,508.5	12,392.0	266,641.2	2,213.6	50,768.0
Nov-11	-	6,706.0	-	630.0	3,834.0	86,125.9	932.0	19,440.5	11,599.6	278,240.8	2,072.5	52,840.5
Dec-11	-	6,706.0	-	630.0	3,625.0	89,750.9	879.0	20,319.5	10,388.7	288,629.5	1,767.6	54,608.1
Jan-12	-	6,706.0	-	630.0	3,166.0	92,916.9	770.0	21,089.5	11,472.0	300,101.5	2,421.7	57,029.9
Feb-12	-	6,706.0	-	630.0	3,259.0	96,175.9	793.0	21,882.5	9,049.6	309,151.1	2,369.7	59,399.6
Mar-12	-	6,706.0	-	630.0	3,356.0	99,531.9	816.0	22,698.5	11,151.0	320,302.1	2,071.6	61,471.2
Apr-12	-	6,706.0	-	630.0	3,455.0	102,986.9	840.0	23,538.5	11,560.2	331,862.3	1,994.2	63,465.4
May-12	-	6,706.0	-	630.0	3,639.0	106,625.9	885.0	24,423.5	11,962.9	343,825.3	2,279.3	65,744.7
Jun-12	-	6,706.0	-	630.0	3,734.0	110,359.9	908.0	25,331.5	11,572.4	355,397.7	2,528.7	68,273.4
Jul-12	-	6,706.0	-	630.0	3,832.0	114,191.9	932.0	26,263.5	25,160.0	366,133.5	4,837.7	70,521.7
Aug-12	-	6,706.0	-	630.0	3,933.0	118,124.9	957.0	27,220.5	11,013.6	377,147.0	2,362.0	72,883.7
Sep-12	-	6,706.0	-	630.0	4,037.0	122,161.9	982.0	28,202.5	12,652.2	389,799.2	2,489.7	75,373.4
Oct-12	-	6,706.0	-	630.0	4,144.0	126,305.9	1,008.0	29,210.5	12,621.4	402,420.6	2,442.1	77,815.5
Nov-12	-	6,706.0	-	630.0	4,254.0	130,559.9	1,035.0	30,245.5	11,797.0	414,217.6	2,275.6	80,091.2
Dec-12	-	6,706.0	-	630.0	4,368.0	134,927.9	1,063.0	31,308.5	10,845.1	425,062.7	1,993.5	82,084.7
Jan-13	-	6,706.0	-	630.0	3,586.0	138,513.9	872.0	32,180.5	10,809.8	435,872.5	2,527.3	84,612.0
Feb-13	-	6,706.0	-	630.0	3,679.0	142,192.9	895.0	33,075.5	9,001.2	444,873.7	2,555.4	87,167.4
Mar-13	-	6,706.0	-	630.0	3,776.0	145,968.9	919.0	33,994.5	10,665.7	455,539.3	2,167.7	89,335.1
Apr-13	-	6,706.0	-	630.0	3,875.0	149,843.9	943.0	34,937.5	11,081.7	466,621.0	2,091.2	91,426.3
May-13	-	6,706.0	-	630.0	4,059.0	153,902.9	987.0	35,924.5	11,799.1	478,420.1	2,489.4	93,915.7
Jun-13	-	6,706.0	-	630.0	4,154.0	158,056.9	1,011.0	36,935.5	11,234.5	489,654.7	2,693.7	96,609.4
Jul-13	-	6,706.0	-	630.0	4,252.0	162,308.9	1,034.0	37,969.5	22,214.5	497,469.2	4,518.6	98,543.0
Aug-13	-	6,706.0	-	630.0	4,353.0	166,661.9	1,059.0	39,028.5	10,918.1	508,387.3	2,550.1	101,093.1
Sep-13	-	6,706.0	-	630.0	4,457.0	171,118.9	1,084.0	40,112.5	12,320.0	520,707.3	2,657.7	103,750.8
Oct-13	-	6,706.0	-	630.0	4,564.0	175,682.9	1,110.0	41,222.5	12,310.1	533,017.4	2,618.7	106,369.5
Nov-13	-	6,706.0	-	630.0	4,674.0	180,356.9	1,137.0	42,359.5	11,501.9	544,519.3	2,428.3	108,797.8
Dec-13	-	6,706.0	-	630.0	4,788.0	185,144.9	1,165.0	43,524.5	10,512.6	555,031.9	2,088.7	110,886.5
Jan-14	-	6,706.0	-	630.0	3,700.0	188,844.9	900.3	44,424.7	10,079.3	565,111.2	2,579.1	113,465.6
Feb-14	-	6,706.0	-	630.0	3,900.0	192,744.9	948.9	45,373.7	8,871.6	573,982.7	2,700.2	116,165.8
Mar-14	-	6,706.0	-	630.0	4,000.0	196,744.9	973.3	46,346.9	10,193.1	584,175.8	2,227.2	118,392.9
Apr-14	-	6,706.0	-	630.0	4,100.0	200,844.9	997.6	47,344.5	10,605.6	594,781.4	2,143.0	120,536.0
May-14	-	6,706.0	-	630.0	4,300.0	205,144.9	1,046.3	48,390.8	11,510.7	606,292.1	2,609.6	123,145.6
Jun-14	-	6,706.0	-	630.0	4,400.0	209,544.9	1,070.6	49,461.4	10,879.3	617,171.4	2,813.6	125,959.2
Jul-14	-	6,706.0	-	630.0	4,500.0	214,044.9	1,094.9	50,556.3	24,918.2	630,569.6	5,162.1	129,053.2
Aug-14	-	6,706.0	-	630.0	4,600.0	218,644.9	1,119.3	51,675.6	10,744.4	641,314.0	2,679.3	131,732.5
Sep-14	-	6,706.0	-	630.0	4,700.0	223,344.9	1,143.6	52,819.2	11,954.6	653,268.6	2,767.7	134,500.3
Oct-14	-	6,706.0	-	630.0	4,900.0	228,244.9	1,192.3	54,011.4	12,026.1	665,294.7	2,747.3	137,247.6
Nov-14	-	6,706.0	-	630.0	4,900.0	233,144.9	1,192.3	55,203.7	11,125.2	676,419.9	2,513.0	139,760.6
Dec-14	-	6,706.0	-	630.0	5,000.0	238,144.9	1,216.6	56,420.3	10,125.8	686,545.7	2,134.0	141,894.6

2009	6,706.0	6,706.0	630.0	630.0	13,562.1	13,562.1	2,916.3	2,916.3	23,208.2	23,208.2	5,457.5	5,457.5
2010	-	6,706.0	-	630.0	32,758.2	46,320.3	6,751.4	9,667.6	125,603.3	148,811.5	21,538.1	26,995.6
2011	-	6,706.0	-	630.0	43,430.6	89,750.9	10,651.8	20,319.5	139,818.0	288,629.5	27,612.6	54,608.1
2012	-	6,706.0	-	630.0	45,177.0	134,927.9	10,989.0	31,308.5	136,433.2	425,062.7	27,476.5	82,084.7
2013	-	6,706.0	-	630.0	50,217.0	185,144.9	12,216.0	43,524.5	129,969.2	555,031.9	28,801.8	110,886.5
2014	-	6,706.0	-	630.0	53,000.0	238,144.9	12,895.8	56,420.3	131,513.8	686,545.7	31,008.1	141,894.6

Progress Energy Carolinas, Inc.

Test Period DSM/EE Cost Recovery Summary ($)

A. NC DSM Program Recovery

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
1	Apr-10	Per Books	$ 158,895.25	$ 86,998.98	$ (44,656.02)	$ 42,342.96	$ -	$ -	$ -	$ 201,238.21
2	May-10	Per Books	144,852.65	84,904.50	(43,694.66)	41,209.84	-	-	-	186,062.49
3	Jun-10	Per Books	213,861.00	101,247.79	(49,989.95)	51,257.84	-	-	-	265,118.84
4	Jul-10	Per Books	271,777.86	108,431.31	(50,911.95)	57,519.36	-	-	-	329,297.22
5	Aug-10	Per Books	267,416.15	110,977.38	(54,193.16)	56,784.22	-	-	-	324,200.37
6	Sep-10	Per Books	232,159.55	108,311.62	(52,617.29)	55,694.33	-	-	-	287,853.88
7	Oct-10	Per Books	161,585.35	92,785.04	(47,067.48)	45,717.56	-	-	-	207,302.91
8	Nov-10	Per Books	145,772.23	85,360.03	(46,152.22)	39,207.81	-	-	-	184,980.04
9	Dec-10	Per Books	344,883.73	106,163.30	(51,282.74)	54,880.56	-	-	-	399,764.29
10	Jan-11	Per Books	572,895.27	129,130.62	(60,258.45)	68,872.17	-	-	-	641,767.44
11	Feb-11	Per Books	431,453.47	126,525.61	(65,465.77)	61,059.84	-	-	-	492,513.31
12	Mar-11	Per Books	332,200.00	121,888.56	(63,486.86)	58,401.70	-	-	-	390,601.70
13	Period Totals	Σ Lines 1 thru 12	$ 3,277,752.51	$ 1,262,724.74	$ (629,776.55)	$ 632,948.19	$ -	$ -	$ -	$ 3,910,700.70
14	PrevProspective	Σ Lines 1 thru 4	$ 789,386.76	$ 381,582.58	$ (189,252.58)	$ 192,330.00	$ -	$ -	$ -	$ 981,716.76

B. NC DSDR Program Recovery

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
15	Apr-10	Per Books	$ 422,671.83	$ 717,019.19	$ (368,804.34)	$ 348,214.85	$ 17,881.53	$ (502.21)	$ 17,379.32	$ 788,266.00
16	May-10	Per Books	379,457.31	688,957.10	(356,173.06)	332,784.04	17,700.16	(498.35)	17,201.81	729,443.16
17	Jun-10	Per Books	560,242.83	817,756.90	(403,758.90)	413,998.00	17,711.42	(519.64)	17,191.78	991,432.61
18	Jul-10	Per Books	711,957.17	875,860.85	(411,216.62)	464,644.23	17,679.91	(501.24)	17,178.67	1,193,780.07
19	Aug-10	Per Books	700,534.49	896,228.93	(437,713.97)	458,514.96	17,704.85	(520.09)	17,184.76	1,176,234.21
20	Sep-10	Per Books	608,172.65	874,923.63	(424,989.06)	449,934.57	17,707.03	(504.11)	17,202.92	1,075,310.14
21	Oct-10	Per Books	423,285.24	749,432.02	(380,154.22)	369,277.80	17,740.53	(496.99)	17,243.54	809,806.58
22	Nov-10	Per Books	381,871.41	688,999.48	(372,869.87)	316,129.61	17,739.86	(510.00)	17,229.86	715,230.88
23	Dec-10	Per Books	924,145.34	966,207.80	(461,565.82)	504,641.98	22,507.85	(622.54)	21,885.31	1,450,672.63
24	Jan-11	Per Books	1,557,286.49	1,290,548.01	(588,570.33)	701,977.68	28,379.02	(804.45)	27,574.57	2,286,838.74
25	Feb-11	Per Books	1,172,830.40	1,290,543.58	(667,751.98)	622,791.60	28,407.28	(803.21)	27,604.07	1,823,226.07
26	Mar-11	Per Books	903,022.48	1,243,216.62	(647,608.50)	595,608.12	28,437.74	(813.96)	27,623.78	1,526,254.38
27	Period Totals	Σ Lines 15 thru 26	$ 8,745,477.64	$ 11,099,694.11	$ (5,521,176.67)	$ 5,578,517.44	$ 249,597.18	$ (7,096.79)	$ 242,500.39	$ 14,566,495.47
28	PrevProspective	Σ Lines 15 thru 18	$ 2,074,329.14	$ 3,099,594.04	$ (1,539,952.92)	$ 1,559,641.12	$ 70,973.02	$ (2,021.44)	$ 68,951.58	$ 3,702,921.84

C. NC EE Program Recovery

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
29	Apr-10	Per Books	$ 179,250.92	$ 357,163.85	$ (183,816.21)	$ 173,347.64	$ -	$ -	$ -	$ 352,598.56
30	May-10	Per Books	159,958.64	341,609.92	(176,856.48)	164,753.44	-	-	-	324,712.08
31	Jun-10	Per Books	236,168.23	404,977.94	(199,954.04)	205,023.90	-	-	-	441,192.13
32	Jul-10	Per Books	300,122.44	433,791.45	(203,652.34)	230,139.11	-	-	-	530,261.55
33	Aug-10	Per Books	295,307.41	443,788.61	(216,772.63)	227,015.98	-	-	-	522,323.39
34	Sep-10	Per Books	256,372.54	433,340.30	(210,472.19)	222,868.11	-	-	-	479,240.65
35	Oct-10	Per Books	178,433.58	371,151.62	(188,263.96)	182,887.66	-	-	-	361,321.24
36	Nov-10	Per Books	160,976.35	341,009.90	(184,707.02)	156,302.88	-	-	-	317,279.23
37	Dec-10	Per Books	786,890.75	547,578.51	(258,664.30)	288,914.21	-	-	-	1,075,804.96
38	Jan-11	Per Books	1,742,756.87	796,376.81	(356,188.33)	440,188.48	-	-	-	2,182,945.35
39	Feb-11	Per Books	1,312,672.43	809,744.07	(418,982.18)	390,761.89	-	-	-	1,703,434.32
40	Mar-11	Per Books	1,010,596.01	780,032.01	(406,365.01)	373,667.00	-	-	-	1,384,263.01
41	Period Totals	Σ Lines 29 thru 40	$ 6,619,506.17	$ 6,060,564.99	$ (3,004,694.69)	$ 3,055,870.30	$ -	$ -	$ -	$ 9,675,376.47
42	PrevProspective	Σ Lines 29 thru 32	$ 875,500.23	$ 1,537,543.16	$ (764,279.07)	$ 773,264.09	$ -	$ -	$ -	$ 1,648,764.32

Progress Energy Carolinas, Inc.

Test Period DSM/EE Cost Recovery Summary ($)

D. NC Total DSM/DSDR/EE Recovery

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
43	Apr-10	Σ Lines 1, 15 & 29	$ 760,818.00	$ 1,161,182.02	$ (597,276.57)	$ 563,905.45	$ 17,881.53	$ (502.21)	$ 17,379.32	$ 1,342,102.77
44	May-10	Σ Lines 2, 16 & 30	684,268.60	1,115,471.52	(576,724.20)	538,747.32	17,700.16	(498.35)	17,201.81	1,240,217.73
45	Jun-10	Σ Lines 3, 17 & 31	1,010,272.06	1,323,982.63	(653,702.89)	670,279.74	17,711.42	(519.64)	17,191.78	1,697,743.58
46	Jul-10	Σ Lines 4, 18 & 32	1,283,857.47	1,418,083.61	(665,780.91)	752,302.70	17,679.91	(501.24)	17,178.67	2,053,338.84
47	Aug-10	Σ Lines 5, 19 & 33	1,263,258.05	1,450,994.92	(708,679.76)	742,315.16	17,704.85	(520.09)	17,184.76	2,022,757.97
48	Sep-10	Σ Lines 6, 20 & 34	1,096,704.74	1,416,575.55	(688,078.54)	728,497.01	17,707.03	(504.11)	17,202.92	1,842,404.67
49	Oct-10	Σ Lines 7, 21 & 35	763,304.17	1,213,368.68	(615,485.66)	597,883.02	17,740.53	(496.99)	17,243.54	1,378,430.73
50	Nov-10	Σ Lines 8, 22 & 36	688,619.99	1,115,369.41	(603,729.11)	511,640.30	17,739.86	(510.00)	17,229.86	1,217,490.15
51	*Dec-10*	Σ Lines 9, 23 & 37	*2,055,919.82*	*1,619,949.61*	*(771,512.86)*	*848,436.75*	*22,507.85*	*(622.54)*	*21,885.31*	*2,926,241.88*
52	Jan-11	Σ Lines 10, 24 & 38	3,872,938.63	2,216,055.44	(1,005,017.11)	1,211,038.33	28,379.02	(804.45)	27,574.57	5,111,551.53
53	Feb-11	Σ Lines 11, 25 & 39	2,916,956.30	2,226,813.26	(1,152,199.93)	1,074,613.33	28,407.28	(803.21)	27,604.07	4,019,173.70
54	Mar-11	Σ Lines 12, 26 & 40	2,245,818.49	2,145,137.19	(1,117,460.37)	1,027,676.82	28,437.74	(813.96)	27,623.78	3,301,119.09
55	Period Totals	Σ Lines 43 thru 54	$ 18,642,736.32	$ 18,422,983.84	$ (9,155,647.91)	$ 9,267,335.93	$ 249,597.18	$ (7,096.79)	$ 242,500.39	$ 28,152,572.64
56	PrevProspective	Σ Lines 43 thru 46	$ 3,739,216.13	$ 5,018,719.78	$ (2,493,484.57)	$ 2,525,235.21	$ 70,973.02	$ (2,021.44)	$ 68,951.58	$ 6,333,402.92

E. NC Prospective Period DSM/DSDR/EE Recoveries

(I) Actual/Estimated Sales

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
57	Apr-11	Actual-Per Books	1,005,237,761	1,634,492,057	(867,620,270)	766,871,787	36,945,888	(1,031,588)	35,914,300	1,808,023,848
58	May-11	Actual-Per Books	924,075,510	1,723,610,889	(917,494,394)	806,116,495	36,980,560	(1,066,240)	35,914,320	1,766,106,325
59	Jun-11	Actual-Per Books	1,465,536,962	2,025,241,538	(997,269,186)	1,027,972,352	36,805,546	(1,007,990)	35,797,556	2,529,306,870
60	Jul-11	Actual-Per Books	1,514,713,727	1,936,334,124	(971,455,540)	964,878,584	36,808,743	1,036,957	37,845,700	2,517,438,011

(II) Actual/Estimated Revenue

61	Revenue *w/o GRT*									Total
62	Apr-11	Actual-Per Books	$ 1,930,020	$ 2,157,502	$ (1,145,253)	$ 1,012,249	$ 28,449	$ (794)	$ 27,655	$ 2,969,924
63	May-11	Actual-Per Books	1,774,248	2,274,878	(1,211,093)	1,063,786	28,476	(821)	27,655	2,865,689
64	Jun-11	Actual-Per Books	2,813,822	2,673,313	(1,316,390)	1,356,923	28,340	(776)	27,564	4,198,309
65	Jul-11	Actual-Per Books	2,908,210	2,555,985	(1,279,587)	1,276,398	28,343	(798)	27,544	4,212,153
66	Total	Σ Lines 61 thru 65	$ 9,426,300	$ 9,661,678	$ (4,952,322)	$ 4,709,356	$ 113,608	$ (3,190)	$ 110,418	$ 14,246,074
67	DSM$									Total
68	Apr-11	Actual-Per Books	$ 285,484	$ 122,586	$ (65,071)	$ 57,515	$ -	$ -	$ -	$ 342,998
69	May-11	Actual-Per Books	262,439	129,258	(68,812)	60,446	-	-	-	322,885
70	Jun-11	Actual-Per Books	416,212	151,893	(74,795)	77,098	-	-	-	493,309
71	Jul-11	Actual-Per Books	430,176	145,227	(72,704)	72,523	-	-	-	502,699
72	Total	Σ Lines 67 thru 71	$ 1,394,310	$ 548,964	$ (281,382)	$ 267,582	$ -	$ -	$ -	$ 1,661,892
73	DSDR$									Total
74	Apr-11	Actual-Per Books	$ 776,033	$ 1,250,372	$ (663,726)	$ 586,645	$ 28,449	$ (794)	$ 27,655	$ 1,390,333
75	May-11	Actual-Per Books	713,394	1,318,404	(701,883)	616,521	28,476	(821)	27,655	1,357,570
76	Jun-11	Actual-Per Books	1,131,392	1,549,306	(762,908)	786,398	28,340	(776)	27,564	1,945,354
77	Jul-11	Actual-Per Books	1,169,346	1,481,309	(741,579)	739,730	28,343	(798)	27,544	1,936,621
78	Total	Σ Lines 74 thru 77	$ 3,790,164	$ 5,599,391	$ (2,870,096)	$ 2,729,295	$ 113,608	$ (3,190)	$ 110,418	$ 6,629,878
79	EE$									Total
80	Apr-11	Actual-Per Books	$ 868,504	$ 784,545	$ (416,455)	$ 368,089	$ -	$ -	$ -	$ 1,236,593
81	May-11	Actual-Per Books	798,415	827,216	(440,397)	386,819	-	-	-	1,185,233
82	Jun-11	Actual-Per Books	1,266,219	972,113	(478,687)	493,426	-	-	-	1,759,645
83	Jul-11	Actual-Per Books	1,308,689	929,449	(465,304)	464,145	-	-	-	1,772,833
84	Total	Σ Lines 80 thru 83	$ 4,241,826	$ 3,513,322	$ (1,800,844)	$ 1,712,479	$ -	$ -	$ -	$ 5,954,305

F. NC Adjusted Test Period Revenues

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
85	DSM$	Lines 13 - 14 + 72	$ 3,882,676	$ 1,430,106	$ (721,906)	$ 708,200	$ -	$ -	$ -	$ 4,590,876
86	DSDR$	Lines 27 - 28 + 78	10,461,313	13,599,491	(6,851,320)	6,748,171	292,233	(8,265)	283,967	17,493,452
87	EE$	Lines 41 - 42 + 84	9,985,832	8,036,344	(4,041,259)	3,995,085	-	-	-	13,980,917
88	Total	Σ Lines 85 thru 87	$ 24,329,820	$ 23,065,942	$ (11,614,485)	$ 11,451,457	$ 292,233	$ (8,265)	$ 283,967	$ 36,065,244
89	DSM%	Lines 85 / 88	15.96%	6.20%	6.22%	6.18%	0.00%	0.00%	0.00%	12.73%
90	DSDR%	Lines 86 / 88	43.00%	58.96%	58.99%	58.93%	100.00%	100.00%	100.00%	48.51%
91	EE%	Lines 87 / 88	41.04%	34.84%	34.79%	34.89%	0.00%	0.00%	0.00%	38.77%
92	Total	Σ Lines 89 thru 91	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Progress Energy Carolinas, Inc.

Test Period DSM/EE EMF Recovery Summary ($)

A. NC DSM EMF Recovery

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
1	Apr-10	Per Books	$ (153,633.57)	$ (10,766.39)	$ 3,862.23	$ (6,904.16)	$ -	$ -	$ -	$ (160,537.73)
2	May-10	Per Books	(172,385.89)	(33,585.01)	13,930.79	(19,654.22)	-	-	-	(192,040.11)
3	Jun-10	Per Books	(254,538.99)	(48,676.55)	24,034.31	(24,642.24)	-	-	-	(279,181.23)
4	Jul-10	Per Books	(323,463.76)	(52,125.28)	24,476.90	(27,648.38)	-	-	-	(351,112.14)
5	Aug-10	Per Books	(318,276.76)	(53,363.15)	26,054.40	(27,308.75)	-	-	-	(345,585.51)
6	Sep-10	Per Books	(276,312.81)	(52,062.34)	25,296.09	(26,766.25)	-	-	-	(303,079.06)
7	Oct-10	Per Books	(192,309.86)	(44,592.12)	22,628.67	(21,963.45)	-	-	-	(214,273.31)
8	Nov-10	Per Books	(173,496.39)	(41,040.86)	22,187.97	(18,852.89)	-	-	-	(192,349.28)
9	Dec-10	Per Books	(151,522.67)	(47,583.96)	23,151.45	(24,432.51)	-	-	-	(175,955.18)
10	Jan-11	Per Books	26,153.61	(54,216.21)	25,734.76	(28,481.45)	-	-	-	(2,327.84)
11	Feb-11	Per Books	19,793.05	(52,298.27)	27,059.15	(25,239.12)	-	-	-	(5,446.07)
12	Mar-11	Per Books	15,177.57	(50,380.60)	26,244.34	(24,136.26)	-	-	-	(8,958.69)
13	Period Totals	Σ Lines 1 thru 12	$ (1,954,816.47)	$ (540,690.74)	$ 264,661.06	$ (276,029.68)	$ -	$ -	$ -	$ (2,230,846.15)
14	PrevProspective	Σ Lines 1 thru 4	$ (904,022.21)	$ (145,153.23)	$ 66,304.23	$ (78,849.00)	$ -	$ -	$ -	$ (982,871.21)

B. NC DSDR EMF Recovery

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
15	Apr-10	Per Books	$ (122,254.11)	$ (35,191.28)	$ 17,708.21	$ (17,483.07)	$ 7,032.69	$ (193.33)	$ 6,839.36	$ (132,897.82)
16	May-10	Per Books	(136,842.47)	(39,280.81)	19,495.91	(19,784.90)	9,585.94	(269.55)	9,316.39	(147,310.98)
17	Jun-10	Per Books	(202,056.76)	(48,677.39)	24,034.03	(24,643.36)	9,593.70	(281.47)	9,312.23	(217,387.89)
18	Jul-10	Per Books	(256,770.21)	(52,126.27)	24,476.69	(27,649.58)	9,576.69	(271.51)	9,305.18	(275,114.61)
19	Aug-10	Per Books	(252,652.70)	(53,361.97)	26,054.41	(27,307.56)	9,590.19	(281.72)	9,308.47	(270,651.79)
20	Sep-10	Per Books	(219,341.10)	(52,066.34)	25,296.50	(26,769.84)	9,591.31	(273.06)	9,318.25	(236,792.69)
21	Oct-10	Per Books	(152,658.28)	(44,604.44)	22,628.89	(21,975.55)	9,609.59	(269.20)	9,340.39	(165,293.44)
22	Nov-10	Per Books	(137,723.96)	(41,059.34)	22,183.80	(18,875.54)	9,609.09	(276.25)	9,332.84	(147,266.66)
23	Dec-10	Per Books	(198,716.89)	(84,477.58)	39,205.44	(45,272.14)	3,470.32	(104.12)	3,366.20	(240,622.83)
24	Jan-11	Per Books	(193,685.62)	(138,161.82)	60,281.13	(77,880.69)	(4,052.36)	114.48	(3,937.88)	(275,504.19)
25	Feb-11	Per Books	(145,824.52)	(143,390.44)	74,194.88	(69,195.56)	(4,058.30)	114.74	(3,943.56)	(218,963.64)
26	Mar-11	Per Books	(112,307.78)	(138,121.92)	71,966.46	(66,155.46)	(4,062.63)	116.28	(3,946.35)	(182,409.59)
27	Period Totals	Σ Lines 14 thru 25	$ (2,130,834.40)	$ (870,519.60)	$ 427,526.35	$ (442,993.25)	$ 65,486.23	$ (1,874.71)	$ 63,611.52	$ (2,510,216.13)
28	PrevProspective	Σ Lines 15 thru 18	$ (717,923.55)	$ (175,275.75)	$ 85,714.84	$ (89,560.91)	$ 35,789.02	$ (1,015.86)	$ 34,773.16	$ (772,711.30)

C. NC EE EMF Recovery

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
29	Apr-10	Per Books	$ (24,211.74)	$ (102,949.60)	$ 53,877.69	$ (49,071.91)	$ -	$ -	$ -	$ (73,283.65)
30	May-10	Per Books	(19,550.70)	(86,147.10)	46,411.41	(39,735.69)	-	-	-	(59,286.39)
31	Jun-10	Per Books	(28,865.58)	(97,355.06)	48,067.37	(49,287.69)	-	-	-	(78,153.27)
32	Jul-10	Per Books	(36,681.62)	(104,257.94)	48,953.37	(55,304.57)	-	-	-	(91,986.19)
33	Aug-10	Per Books	(36,093.40)	(106,714.87)	52,108.81	(54,606.06)	-	-	-	(90,699.46)
34	Sep-10	Per Books	(31,334.44)	(104,143.73)	50,593.70	(53,550.03)	-	-	-	(84,884.47)
35	Oct-10	Per Books	(21,807.64)	(89,225.73)	45,257.71	(43,968.02)	-	-	-	(65,775.66)
36	Nov-10	Per Books	(19,675.12)	(82,116.18)	44,368.22	(37,747.96)	-	-	-	(57,423.08)
37	Dec-10	Per Books	35,584.31	(41,887.61)	23,110.99	(18,776.62)	-	-	-	16,807.69
38	Jan-11	Per Books	147,234.29	12,815.42	1,569.23	14,384.65	-	-	-	161,618.94
39	Feb-11	Per Books	110,918.05	26,982.78	(13,966.63)	13,016.15	-	-	-	123,934.20
40	Mar-11	Per Books	85,380.73	25,970.97	(13,571.37)	12,399.60	-	-	-	97,780.33
41	Period Totals	Σ Lines 27 thru 38	$ 160,897.14	$ (749,028.65)	$ 386,780.50	$ (362,248.15)	$ -	$ -	$ -	$ (201,351.01)
42	PrevProspective	Σ Lines 29 thru 32	$ (109,309.64)	$ (390,709.70)	$ 197,309.84	$ (193,399.86)	$ -	$ -	$ -	$ (302,709.50)

Progress Energy Carolinas, Inc.

Test Period DSM/EE EMF Recovery Summary ($)

D. NC Total DSM/DSDR/EE EMF Recovery

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
43	Apr-10	Σ Lines 1, 15 & 29	$ (300,099.42)	$ (148,907.27)	$ 75,448.13	$ (73,459.14)	$ 7,032.69	$ (193.33)	$ 6,839.36	$ (366,719.20)
44	May-10	Σ Lines 2, 16 & 30	(328,779.06)	(159,012.92)	79,838.11	(79,174.81)	9,585.94	(269.55)	9,316.39	(398,637.48)
45	Jun-10	Σ Lines 3, 17 & 31	(485,461.33)	(194,709.00)	96,135.71	(98,573.29)	9,593.70	(281.47)	9,312.23	(574,722.39)
46	Jul-10	Σ Lines 4, 18 & 32	(616,915.59)	(208,509.49)	97,906.96	(110,602.53)	9,576.69	(271.51)	9,305.18	(718,212.94)
47	Aug-10	Σ Lines 5, 19 & 33	(607,022.86)	(213,439.99)	104,217.62	(109,222.37)	9,590.19	(281.72)	9,308.47	(706,936.76)
48	Sep-10	Σ Lines 6, 20 & 34	(526,988.35)	(208,272.41)	101,186.29	(107,086.12)	9,591.31	(273.06)	9,318.25	(624,756.22)
49	Oct-10	Σ Lines 7, 21 & 35	(366,775.78)	(178,422.29)	90,515.27	(87,907.02)	9,609.59	(269.20)	9,340.39	(445,342.41)
50	Nov-10	Σ Lines 8, 22 & 36	(330,895.47)	(164,216.38)	88,739.99	(75,476.39)	9,609.09	(276.25)	9,332.84	(397,039.02)
51	Dec-10	Σ Lines 9, 23 & 37	(314,655.25)	(173,949.15)	85,467.88	(88,481.27)	3,470.32	(104.12)	3,366.20	(399,770.32)
52	Jan-11	Σ Lines 10, 24 & 38	(20,297.72)	(179,562.61)	87,585.12	(91,977.49)	(4,052.36)	114.48	(3,937.88)	(116,213.09)
53	Feb-11	Σ Lines 11, 25 & 39	(15,113.42)	(168,705.93)	87,287.40	(81,418.53)	(4,058.30)	114.74	(3,943.56)	(100,475.51)
54	Mar-11	Σ Lines 12, 26 & 40	(11,749.48)	(162,531.55)	84,639.43	(77,892.12)	(4,062.63)	116.28	(3,946.35)	(93,587.95)
55	Period Totals	Σ Lines 40 thru 51	$ (3,924,753.73)	$ (2,160,238.99)	$ 1,078,967.91	$ (1,081,271.08)	$ 65,486.23	$ (1,874.71)	$ 63,611.52	$ (4,942,413.29)
56	PrevProspective	Σ Lines 43 thru 46	$ (1,731,255.40)	$ (711,138.68)	$ 349,328.91	$ (361,809.77)	$ 35,789.02	$ (1,015.86)	$ 34,773.16	$ (2,058,292.01)

E. NC Total DSM/DSDR/EE & EMF Recovery

				General Service			Lighting			
	Rate Recovery		Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
57	DSM	(W/P R-2)	$ 3,277,752.51	$ 1,262,724.74	$ (629,776.55)	$ 632,948.19	$ -	$ -	$ -	$ 3,910,700.70
58	DSDR	(W/P R-2)	8,745,477.64	11,099,694.11	(5,521,176.67)	5,578,517.44	249,597.18	(7,096.79)	242,500.39	14,566,495.47
59	EE	(W/P R-2)	6,619,506.17	6,060,564.99	(3,004,694.69)	3,055,870.30	-	-	-	9,675,376.47
60	Total	Σ Lines 57 thru 55	$ 18,642,736.32	$ 18,422,983.84	$ (9,155,647.91)	$ 9,267,335.93	$ 249,597.18	$ (7,096.79)	$ 242,500.39	$ 28,152,572.64
	EMF Recovery									
61	DSM	(Line 13)	$ (1,954,816.47)	$ (540,690.74)	$ 264,661.06	$ (276,029.68)	$ -	$ -	$ -	$ (2,230,846.15)
62	DSDR	(Line 26)	(2,130,834.40)	(870,519.60)	427,526.35	(442,993.25)	65,486.23	(1,874.71)	63,611.52	(2,510,216.13)
63	EE	(Line 39)	160,897.14	(749,028.65)	386,780.50	(362,248.15)	-	-	-	(201,351.01)
64	Total	Σ Lines 57 thru 59	$ (3,924,753.73)	$ (2,160,238.99)	$ 1,078,967.91	$ (1,081,271.08)	$ 65,486.23	$ (1,874.71)	$ 63,611.52	$ (4,942,413.29)
	EMF & Rate Recovery									
65	DSM	(Line 13)	$ 1,322,936.04	$ 722,034.00	$ (365,115.49)	$ 356,918.51	$ -	$ -	$ -	$ 1,679,854.55
66	DSDR	(Line 26)	6,614,643.24	10,229,174.51	(5,093,650.32)	5,135,524.19	315,083.41	(8,971.50)	306,111.91	12,056,279.34
67	EE	(Line 39)	6,780,403.31	5,311,536.34	(2,617,914.19)	2,693,622.15	-	-	-	9,474,025.46
68	Total	Σ Lines 61 thru 63	$ 14,717,982.59	$ 16,262,744.85	$ (8,076,680.00)	$ 8,186,064.85	$ 315,083.41	$ (8,971.50)	$ 306,111.91	$ 23,210,159.35

(I) Actual/Estimated Sales

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
69	Apr-11	Actual-Per Books	1,005,237,761	1,634,492,057	(867,620,270)	766,871,787	36,945,888	(1,031,588)	35,914,300	1,808,023,848
70	May-11	Actual-Per Books	924,075,510	1,723,610,889	(917,494,394)	806,116,495	36,980,560	(1,066,240)	35,914,320	1,766,106,325
71	Jun-11	Actual-Per Books	1,465,536,962	2,025,241,538	(997,269,186)	1,027,972,352	36,805,546	(1,007,990)	35,797,556	2,529,306,870
72	Jul-11	Actual-Per Books	1,514,713,727	1,936,334,124	(971,455,540)	964,878,584	36,808,743	1,036,957	37,845,700	2,517,438,011

(II) Actual/Estimated Revenue

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
73	Revenue w/o GRT									
74	Apr-11	Actual-Per Books	$ (10,063)	$ (163,449)	$ 86,762	$ (76,687)	$ (4,065)	$ 113	$ (3,951)	$ (90,701)
75	May-11	Actual-Per Books	(9,237)	(172,353)	91,749	(80,603)	(4,068)	117	(3,951)	(93,792)
76	Jun-11	Actual-Per Books	(14,658)	(202,524)	99,727	(102,797)	(4,049)	111	(3,938)	(121,393)
77	Jul-11	Actual-Per Books	(15,154)	(193,642)	96,939	(96,704)	(4,049)	114	(3,935)	(115,793)
78	Total	Σ Lines 61 thru 65	$ (49,112)	$ (731,968)	$ 375,177	$ (356,791)	$ (16,231)	$ 456	$ (15,775)	$ (421,679)
79	DSM EMF$									Total
80	Apr-11	Actual-Per Books	$ 13,062	$ (50,669)	$ 26,896	$ (23,773)	$ -	$ -	$ -	$ (10,711)
81	May-11	Actual-Per Books	12,015	(53,424)	28,442	(24,982)	-	-	-	(12,967)
82	Jun-11	Actual-Per Books	19,050	(62,782)	30,915	(31,867)	-	-	-	(12,817)
83	Jul-11	Actual-Per Books	19,687	(60,038)	30,051	(29,987)	-	-	-	(10,300)
84	Total	Σ Lines 80 thru 83	$ 63,815	$ (226,914)	$ 116,305	$ (110,609)	$ -	$ -	$ -	$ (46,794)
85	DSDR EMF$	March 2011 %s								Total
86	Apr-11	Actual-Per Books	$ (96,504)	$ (138,929)	$ 73,747	$ (65,182)	$ (4,065)	$ 113	$ (3,951)	$ (165,638)
87	May-11	Actual-Per Books	(88,712)	(146,478)	77,987	(68,491)	(4,068)	117	(3,951)	(161,154)
88	Jun-11	Actual-Per Books	(140,692)	(172,145)	84,767	(87,378)	(4,049)	111	(3,938)	(232,007)
89	Jul-11	Actual-Per Books	(145,412)	(164,594)	82,398	(82,196)	(4,049)	114	(3,935)	(231,543)
90	Total	Σ Lines 74 thru 77	$ (471,320)	$ (622,146)	$ 318,899	$ (303,247)	$ (16,231)	$ 456	$ (15,775)	$ (790,342)

Progress Energy Carolinas, Inc.

Test Period DSM/EE EMF Recovery Summary ($)

(II) Actual/Estimated Revenue (continued)

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
91	EE EMF$									Total
92	Apr-11	Actual-Per Books	$ 73,379	$ 26,149	$ (13,881)	$ 12,268	$ -	$ -	$ -	$ 85,647
93	May-11	Actual-Per Books	67,459	27,550	(14,680)	12,870	-	-	-	80,329
94	Jun-11	Actual-Per Books	106,983	32,403	(15,956)	16,447	-	-	-	123,431
95	Jul-11	Actual-Per Books	110,571	30,989	(15,510)	15,479	-	-	-	126,050
96	Total	Σ Lines 80 thru 83	$ 358,393	$ 117,092	$ (60,027)	$ 57,064	$ -	$ -	$ -	$ 415,457

F. NC Adjusted Test Period EMF Revenues

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
97	DSM EMF$	Lines 13 - 14 + 72	$ (986,980)	$ (622,451)	$ 314,662	$ (307,790)	$ -	$ -	$ -	$ (1,294,769)
98	DSDR EMF$	Lines 27 - 28 + 90	(1,884,231)	(1,317,390)	660,711	(656,679)	13,466	(403)	13,063	(2,527,847)
99	EE EMF$	Lines 41 - 42 + 84	628,600	(241,227)	129,444	(111,784)	-	-	-	516,816
100	Total EMF$	Σ Lines 85 thru 87	$ (2,242,610)	$ (2,181,069)	$ 1,104,816	$ (1,076,253)	$ 13,466	$ (403)	$ 13,063	$ (3,305,800)

G. NC Adjusted Test Period Revenues

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
101	DSM$	W/P R-2 Line 85	$ 3,882,676	$ 1,430,106	$ (721,906)	$ 708,200	$ -	$ -	$ -	$ 4,590,876
102	DSDR$	W/P R-2 Line 86	10,461,313	13,599,491	(6,851,320)	6,748,171	292,233	(8,265)	283,967	17,493,452
103	EE$	W/P R-2 Line 87	9,985,832	8,036,344	(4,041,259)	3,995,085	-	-	-	13,980,917
104	Total	Σ Lines 101 thru 103	$ 24,329,820	$ 23,065,942	$ (11,614,485)	$ 11,451,457	$ 292,233	$ (8,265)	$ 283,967	$ 36,065,244

H. Total NC Adjusted Test Period Revenues

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
105	DSM$	Lines 97 + 101	$ 2,895,696	$ 807,655	$ (407,245)	$ 400,411	$ -	$ -	$ -	$ 3,296,107
106	DSDR$	Lines 98 + 102	8,577,082	12,282,101	(6,190,609)	6,091,492	305,699	(8,668)	297,030	14,965,605
107	EE$	Lines 99 + 103	10,614,432	7,795,117	(3,911,816)	3,883,301	-	-	-	14,497,733
108	Total	Σ Lines 105 thru 107	$ 22,087,210	$ 20,884,873	$ (10,509,669)	$ 10,375,204	$ 305,699	$ (8,668)	$ 297,030	$ 32,759,444

I. Total NC Adjusted Test Period Revenue Percentages

				General Service			Lighting			
			Residential	Billing Amounts	Opt-Out Credits	Net Billings	Billing Amounts	Opt-Out Credits	Net Billings	Total
109	DSM	Lines 105 / 108	13.11%	3.87%	3.87%	3.86%	0.00%	0.00%	0.00%	10.06%
110	DSDR	Lines 106 / 108	38.83%	58.81%	58.90%	58.71%	100.00%	100.00%	100.00%	45.68%
111	EE	Lines 107 / 108	48.06%	37.32%	37.22%	37.43%	0.00%	0.00%	0.00%	44.26%
112	Total	Σ Lines 109 thru 111	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%