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Clerk's Office
N.C. Utilities Commission

February 15, 2013

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

Dear Ms. Mount:

Re: Docket No. E-2, Sub 1015

Enclosed are the original and fifteen copies of the Progress Energy Carolinas, Inc. monthly fuel report for December 2012 as prescribed in Docket No. E-100, Sub 47, Appendix E.

Sincerely,

M. Scott Foster
Manager – Regulatory & Property Accounting - PEC

Enclosures

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Progress Energy Carolinas, Inc.
 Summary of Monthly Fuel Report
 December 2012

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Schedule 1

Clerk's Office
 N.C. Utilities Commission

Line No.	Item	Amount Current Month	Amount Twelve Months Ended Current Month
1	Total Fuel and Fuel-Related Costs	\$ 129,093,160.08	\$ 1,756,189,709.94
2	Less Fuel and Fuel-Related Costs Received Through Inter-System Sales	<u>7,115,196.66</u>	<u>107,923,068.31</u>
3	Net Fuel and Fuel-Related Costs (Line 1 minus Line 2)	<u>\$ 121,977,963.42</u>	<u>\$ 1,648,266,641.63</u>
4	Total System Sales (MWH)	<u>4,396,729.9</u>	<u>54,822,888.6</u>
5	Net Fuel and Fuel - Related Costs in c/KWH Sold (Line 3/Line 4)	<u>2.774</u>	<u>3.007</u>
6	Current Base Fuel Component (c/KWH) Base @ 12/1/12 (per line 9 of Barkley Exhibit No. 5B, Docket E-2, Sub 1018)	<u>2.991</u>	
Gross Generation Mix: (MWH)			
Fossil (By Primary Fuel Type)			
7	Coal	1,240,191.769	22,047,782.363
8	Oil	6,852.631	99,014.901
9	Gas	861,440.600	10,617,460.736
10			
11	Total Fossil	<u>2,108,485.000</u>	<u>32,764,258.000</u>
12	Nuclear	<u>2,681,442.000</u>	<u>26,804,136.000</u>
Hydro:			
13	Conventional	37,556.000	598,422.010
14	Pumped Storage	0.000	0.000
15	Total Hydro	<u>37,556.000</u>	<u>598,422.010</u>
16	Total Generation	<u>4,827,483.000</u>	<u>60,166,816.010</u>
17	Less: NCEMPA Joint Owner's Retained Portion	<u>423,806.664</u>	<u>4,875,139.906</u>
18	Adjusted Total Generation	<u>4,403,676.336</u>	<u>55,291,676.104</u>

Progress Energy Carolinas, Inc.
Detail of Fuel and Fuel-Related Costs
December 2012

Description	Current Month	Twelve Months Ended Current Month
Fuel and Fuel-Related Costs:		
Steam Generation - FERC Account 501		
5013 - Coal	\$ 46,769,814.76	\$ 843,689,795.96
5013 - #2 Oil	795,609.15	15,121,710.81
Total Steam Generation - Account 501	<u>\$ 47,565,423.91</u>	<u>\$ 858,811,506.77</u>
Steam Generation - FERC Account 502		
5021 - Ammonia	\$ 349,828.02	\$ 7,501,188.46
5022 - Limestone	808,693.64	12,427,664.01
5025 - Magnesium Hydroxide	208,126.68	2,040,401.56
Total Steam Generation - Account 502	<u>\$ 1,366,648.34</u>	<u>\$ 21,969,254.03</u>
Nuclear Generation - FERC Account 518		
5183 - Burned Fuel	13,424,390.03	133,630,291.42
5183 - AFUDC Amortization	235,678.74	2,298,128.56
5183 - Sales & Use Tax Amortization	3,946.22	50,643.99
5183 - Disposal Cost	2,196,911.04	21,896,343.41
Total Nuclear Generation - Account 518	<u>\$ 15,860,926.03</u>	<u>\$ 157,875,407.38</u>
Other Generation - FERC Account 547		
5473 - #2 Oil	\$ 1,113,385.96	\$ 10,612,708.66
5473 - Natural Gas	38,209,144.12	430,432,100.00
Total Other Generation - Account 547	<u>\$ 39,322,530.08</u>	<u>\$ 441,044,808.66</u>
Other Generation - FERC Account 548	\$ 35,367.04	\$ 303,404.19
Ash Sales - FERC Account 501	\$ 1,136,165.14	\$ 20,931,345.29
Coal Blending Savings - FERC Account 4560DEC	\$ (1,260,522.35)	\$ (6,009,615.36)
Coal Purchase Savings - FERC Account 50130PS	\$ 1,330,767.84	\$ 758,384.17
Gas Savings - FERC Account 5473200	\$ (1,946,781.09)	\$ (1,946,781.09)
By-Product Sales - FERC Account 456 *	\$ 148,033.97	\$ 572,010.85
Reagent Purchase Savings - FERC Account 50200PS	\$ 32,241.98	\$ 110,273.29
Purchased Power - FERC Account 555	\$ 22,219,315.05	\$ 246,722,718.36
Transmission - FERC Account 565	\$ 196,481.14	\$ 10,939,033.95
Catalyst Depreciation - FERC Account 403	<u>\$ 3,086,563.00</u>	<u>\$ 4,107,959.45</u>
Total Fuel and Fuel-Related Costs	<u>\$ 129,093,160.08</u>	<u>\$ 1,756,189,709.94</u>
Other Costs:		
Steam Generation - FERC Account 501		
5012 Fly Ash Proceeds		\$ -
5010 Coal & Other Fuel Handling	0.00	\$ 14,558.40
5012 Fly Ash Disposal Costs	37,290.06	395,845.53
5012 Labor and Miscellaneous Costs	450,536.42	7,251,269.93
Total - Account 501	<u>\$ 487,826.48</u>	<u>\$ 7,661,673.86</u>
5020 Labor and Miscellaneous Costs	\$ 511,965.67	\$ 8,247,844.90
5023 Gypsum	0.00	0.00
Total - Account 502	<u>\$ 511,965.67</u>	<u>\$ 8,247,844.90</u>
Nuclear Generation - FERC Account 518		
5182 Labor and Miscellaneous Costs	<u>\$ 2,524,461.19</u>	<u>\$ 7,248,610.67</u>
Total - Account 518	<u>\$ 2,524,461.19</u>	<u>\$ 7,248,610.67</u>
Other Generation - FERC Account 547		
5472 Labor and Miscellaneous Costs (Oil)	\$ 2,781.67	\$ 42,859.44
5472 Labor and Miscellaneous Costs (Natural Gas)	32,839.17	366,847.97
Total - Account 547	<u>\$ 35,620.84</u>	<u>\$ 409,707.41</u>
Purchased Power - FERC Account 555	\$ 9,069,460.56	\$ 109,144,926.59
Transmission - FERC Account 565	<u>\$ -</u>	<u>\$ 3,604,392.25</u>
Total Other Costs	<u>\$ 12,629,334.74</u>	<u>\$ 136,317,155.68</u>

* Twelve Months Ended amount includes 2011 gypsum adjustment

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF DECEMBER 2012

SCHEDULE 3
PAGE 1 OF 9

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
PURCHASES AND SALES SUMMARY:						
PURCHASES:						
COGENERATORS & SMALL PRODUCERS	70,571.92	13,403.268	0.00	710,394.12	0.00	780,966.04
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY	0.00	128.538	7,633.50	(1,565.13)	0.00	6,068.37
OTHER UTILITIES	7,717,762.40	460,615.000	15,698,563.73	1,400.68	196,481.14	23,614,207.95
RENEWABLES	21,150.54	100,208.926	6,491,967.28	570,896.57	0.00	7,084,014.39
TOTAL PURCHASES	<u>\$7,809,484.86</u>	<u>574,355.732</u>	<u>\$22,198,164.51</u>	<u>\$1,281,126.24</u>	<u>\$196,481.14</u>	<u>\$31,485,256.75</u>
SALES:						
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY	2,550,300.98	166,944.707	5,591,236.83	846,057.14	0.00	8,987,594.95
OTHER UTILITIES	870,000.00	204,626.000	7,115,196.66	(1,258,239.88)	0.00	6,726,956.78
TOTAL SALES	<u>\$3,420,300.98</u>	<u>371,570.707</u>	<u>\$12,706,433.49</u>	<u>(\$412,182.74)</u>	<u>\$0.00</u>	<u>\$15,714,551.73</u>

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF DECEMBER 2012

SCHEDULE 3
PAGE 2 OF 9

DESCRIPTION	CAPACITY	ENERGY		TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$
PURCHASES:					
COGENERATORS & SMALL PRODUCERS					
RM ACQUISITION LLC	0.00	11.524		572.01	572.01
HOOSIER HYDROELECTRIC	295.22	14.081		731.48	1,026.70
DEEP RIVER HYDRO	608.07	36.102		2,190.76	2,798.83
BUNCOMBE COUNTY LANDFILL	2,992.55	221.831		10,531.04	13,523.59
COX LAKE HYDROELECTRIC	367.76	17.677		1,101.22	1,468.98
HYDRO DYNE INDUSTRIES, LLC	35.34	2.555		120.20	155.54
MADISON HYDRO PARTNERS	2,600.58	175.862		8,414.93	11,015.51
LOCKVILLE HYDROPOWER COMPANY	403.07	30.873		1,825.81	2,228.88
METROPOLITAN SEWERAGE	0.00	0.000		0.00	0.00
L & S WATER POWER	678.18	34.208		2,117.39	2,795.57
STONE CONTAINER CORP.	0.00	7,180.018		351,891.33	351,891.33
LAKE UPCHURCH POWER INC	2,000.14	101.476		4,849.06	6,849.20
ARCHER DANIELS MIDLAND COMPANY	0.00	0.000		0.00	0.00
HYDRO DYNE - LITTLE RIVER	0.00	0.000		0.00	0.00
CAROLINA SOLAR ENERGY	49.62	4.726		242.01	291.63
ARDEN SOLAR LLC	40.07	12.962		617.82	657.89
CARTER HILL FARMS, LLC	40.89	2.315		114.11	155.00
SAS	830.00	79.993		3,798.07	4,628.07
STEPHEN ZARNOWSKI	0.00	0.000		0.00	0.00
ASHEVILLE ALTERNATIVE ENERGY, LLC	27.57	2.143		102.87	130.44
SUNSTRUCK ENERGY, LLC	41.27	3.498		172.33	213.60
BUNCOMBE CTY LANDFILL #2	0.00	0.000		0.00	0.00
PRESTAGE FARMS, INC	273.82	18.400		1,176.22	1,450.04
WATTS FARM, LLC	717.37	435.699		26,622.51	27,339.88
SOUTH ROBESON FARM, LLC	1,842.15	509.624		31,456.95	33,299.10
SHANNON FARM, LLC	2,431.73	516.414		31,973.38	34,405.11
BILLY G MOON	0.00	0.000		0.00	0.00
RAILROAD FARM, LLC	6,199.85	513.732		31,858.78	38,058.63
FIRST CITIZENS BANK & TRUST COMPANY 566 KW	197.33	13.200		639.42	836.75
FIRST CITIZENS BANK & TRUST COMPANY 1.14MW	358.40	24.000		1,162.50	1,520.90
RAEFORD FARM, LLC	6,143.58	509.719		31,604.59	37,748.17
PROGRESS SOLAR I, LLC	4,928.64	358.800		22,657.18	27,585.82
PROGRESS SOLAR II, LLC	4,052.61	332.561		20,650.18	24,702.79
PROGRESS SOLAR III, LLC	4,075.02	337.739		20,944.07	25,019.09
CHADBOURN FARM, LLC	5,229.21	434.699		26,946.16	32,175.37
WARRENTON FARM, LLC	1,377.76	123.735		7,594.92	8,972.68
OTHER SMALL PRODUCERS	21,734.12	1,343.102		65,714.82	87,448.94
SUBTOTAL (COGENERATORS & SMALL PRODUCERS)	\$70,571.92	13,403.268	\$0.00	\$710,394.12	\$800,366.04

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF DECEMBER 2012

SCHEDULE 3
PAGE 3 OF 9

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY (NCEMPA)						
SURPLUS	0.00	128.538	7,633.50	(1,565.13)		6,068.37
HARRIS BUYBACK	0.00	0.000	0.00	0.00		0.00
SUBTOTAL (NCEMPA)	0.00	128.538	7,633.50	(1,565.13)	0.00	6,068.37
OTHER UTILITIES:						
APPALACHIAN POWER COMPANY						
ROCKPORT #2	0.00	0.000	0.00	0.00		0.00
NONDISPLACEMENT	0.00	0.000	0.00	0.00		0.00
OPEN TARIFF	0.00	0.000	0.00	0.00		0.00
DUKE ENERGY CAROLINAS, LLC						
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00	0.00
EMERGENCY	0.00	0.000	0.00	0.00	0.00	0.00
INTERCOMPANY PURCHASES	0.00	187,887.000	6,925,506.50	1,400.68	(3,332.39)	6,923,574.79
SOUTH CAROLINA ELECTRIC & GAS CO.						
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00	0.00
EMERGENCY	0.00	0.000	0.00	0.00	0.00	0.00
OTHER	0.00	0.000	0.00	0.00	0.00	0.00

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF DECEMBER 2012

SCHEDULE 3
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DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
		\$	MWH	FUEL & FUEL-RELATED(\$)		
SOUTH CAROLINA PUBLIC SERVICE AUTHORITY:						
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00	0.00
EMERGENCY	0.00	0.000	0.00	0.00	0.00	0.00
TENNESSEE VALLEY AUTHORITY:						
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00	0.00
NONDISPLACEMENT	0.00	0.000	0.00	0.00	0.00	0.00
CAPACITY OPTION	0.00	0.000	0.00	0.00	0.00	0.00
SEASONAL SWAP	0.00	0.000	0.00	0.00	0.00	0.00
VIRGINIA ELECTRIC AND POWER CO.:						
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00	0.00
EMERGENCY	0.00	0.000	0.00	0.00	0.00	0.00
CAPACITY OPTION						
OTHER						
CITY OF FAYETTEVILLE						
GENERATION	715,000.00	0.000	(3,219.10)	0.00		711,780.90

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF DECEMBER 2012

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
OPEN TARIFF TRANSACTIONS:						
ALCOA POWER MARKETING INC	0.00	0.000	0.00	0.00	0.00	0.00
BROAD RIVER ENERGY, LLC.	1,666,382.40	1,432.000	332,977.79	0.00	0.00	1,999,360.19
CARGILL-ALLIANT - LLC.	0.00	0.000	0.00	0.00	0.00	0.00
CONSTELLATION POWER SOURCE, INC	0.00	0.000	0.00	0.00	0.00	0.00
EDF TRADING NORTH AMERICA, LLC	0.00	0.000	0.00	0.00	0.00	0.00
THE ENERGY AUTHORITY	0.00	0.000	0.00	0.00	0.00	0.00
HAYWOOD EMC	74,690.00	1,017.000	32,337.56	0.00	0.00	107,027.56
MIDWEST ISO	0.00	0.000	0.00	0.00	0.00	0.00
NC ELECT MEMBERSHIP COOP	3,732,000.00	13,523.000	616,744.26	0.00	0.00	4,348,744.26
NCMPA	0.00	0.000	0.00	0.00	0.00	0.00
PENNSYLVANIA-NEW JERSEY-MARYLAND-INTERCONNECTION, L.L.C.	0.00	159,318.000	4,037,816.77	0.00	199,813.53	4,237,630.30
SOUTHERN COMPANY SERVICES	1,497,600.00	96,805.000	3,739,081.90	0.00	0.00	5,236,681.90
PIEDMONT EMC	32,090.00	633.000	17,318.05	0.00	0.00	49,408.05
TRANSMISSION ADJUSTMENT	0.00	0.000	0.00	0.00	0.00	0.00
SUBTOTAL OTHER UTILITIES	<u>\$7,717,762.40</u>	<u>460,615.000</u>	<u>\$15,698,563.73</u>	<u>\$1,400.68</u>	<u>\$196,481.14</u>	<u>\$23,614,207.95</u>
RENEWABLES	<u>\$21,150.54 *</u>	<u>100,208.926</u>	<u>\$6,491,967.28</u>	<u>\$570,896.57</u>	<u>\$0.00</u>	<u>\$7,084,014.39</u>
* Recoverable per G.S. 62-133.2(a1)(6) and the Commission's order in Docket E-2, Sub 930 issued November 14, 2008.						
TOTAL PURCHASED POWER	<u>\$7,809,484.86</u>	<u>574,355.732</u>	<u>\$22,198,164.51</u>	<u>\$1,281,126.24</u>	<u>\$196,481.14</u>	<u>\$31,485,256.75</u>

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF DECEMBER 2012

SCHEDULE 3
PAGE 6 OF 9

DESCRIPTION	CAPACITY	ENERGY		TRANSMISSION	TOTAL COST	
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	
SALES:						
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY:						
REPLACEMENT	0.00	66,594,291	2,912,845.42	(57,236.50)	2,855,608.92	
DEFICIENCY	0.00	1,974,065	54,399.33	26,525.49	80,924.82	
ANNUAL TRANSMISSION LOSS	0.00	0.000	0.00	0.00	0.00	
AUXILIARY POWER	0.00	565,440	14,879.55	1,131.45	16,011.00	
CONSTRUCTION POWER	0.00	0.000	0.00	0.00	0.00	
ENTITLEMENT	0.00	13,873	70.83	110.83	181.66	
VEPCO TELEMETRY	0.00	0.000	0.00	0.00	0.00	
GREENVILLE SUBSTATION CAPABILITY	151.98	5,234	137.73	10.48	300.19	
SUBTOTAL NCEMPA (Interchange)	\$151.98	69,152,903	\$2,982,332.86	(\$29,458.25)	\$0.00	\$2,953,026.59
RESERVE	751,869.00	16,347,824	427,090.51	27,275.67	1,206,235.18	
SUPPLEMENTAL	1,798,280.00	77,359,211	2,031,063.06	839,071.06	4,668,414.12	
UNUSED SUPPLEMENTAL	0.00	4,084,769	105,675.47	5,388.66	111,064.13	
REACTIVE POWER	0.00	0.000	45,074.93	0.00	45,074.93	
SPINNING RESERVE	0.00	0.000	0.00	0.00	0.00	
TRANSMISSION USE	0.00	0.000	0.00	0.00	0.00	
CAPABILITY	0.00	0.000	0.00	0.00	0.00	
METER COMPENSATION	0.00	0.000	0.00	0.00	0.00	
ANNUAL TRANSMISSION LOSS	0.00	0.000	0.00	0.00	0.00	
QUALIFIED GENERATION RESERVE	0.00	0.000	0.00	3,780.00	3,780.00	
PCA EMISSION ALLOWANCES	0.00	0.000	0.00	0.00	0.00	
SUBTOTAL NCEMPA (447 Sales)	\$2,550,149.00	97,791,804	\$2,608,903.97	\$875,515.39	\$0.00	\$6,034,568.36
TOTAL NCEMPA	\$2,550,300.98	166,944,707	\$5,591,236.83	\$846,057.14	\$0.00	\$8,987,594.95

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF DECEMBER 2012

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
OTHER UTILITIES:						
CITY OF FAYETTEVILLE						
REPLACEMENT	0.00	0.000	0.00	0.00		0.00
APPALACHIAN POWER COMPANY						
NONDISPLACEMENT						
SHORT TERM						
OPEN TARIFF	0.00	0.000	0.00	0.00		0.00
WHEELING						
OTHER						
SOUTH CAROLINA ELECTRIC & GAS CO.						
OTHER						
OPEN TARIFF	0.00	0.000	0.00	0.00		0.00
EMERGENCY RESERVE	0.00	0.000	0.00	0.00		0.00
WHEELING						
TENNESSEE VALLEY AUTHORITY:						
NONDISPLACEMENT						
TERM ENERGY RESERVED						
TERM						
EMERGENCY						
WHEELING						
SEASONAL SWAP						
OPEN TARIFF	0.00	0.000	0.00	0.00		0.00

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF DECEMBER 2012

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
SOUTH CAROLINA PUBLIC SERVICE AUTHORITY:						
OTHER ENERGY						
OPEN TARIFF	0.00	0.000	0.00	0.00		0.00
EMERGENCY	0.00	0.000	0.00	0.00		0.00
WHEELING						
CAPACITY						
ECONOMY A						
VIRGINIA ELECTRIC AND POWER CO.:						
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00	0.00
OTHER	0.00	0.000	0.00	0.00	0.00	0.00
WHEELING	0.00	0.000	0.00	0.00	0.00	0.00
EMERGENCY	0.00	0.000	0.00	0.00	0.00	0.00
RESERVATION	0.00	0.000	0.00	0.00	0.00	0.00
CONTRACT SALE	0.00	0.000	0.00	0.00	0.00	0.00
DUKE ENERGY CAROLINAS, LLC						
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00	0.00
WHEELING	0.00	0.000	0.00	0.00	0.00	0.00
EMERGENCY	0.00	0.000	0.00	0.00	0.00	0.00
INTERCOMPANY SALES	0.00	204,090.000	7,098,403.07	(1,261,147.10)		5,837,255.97

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF DECEMBER 2012

SCHEDULE 3
PAGE 9 OF 9

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
OPEN TARIFF SALES TRANSACTIONS:						
CARGILL POWER MARKETS	0.00	0.000	0.00	0.00		0.00
EDF TRADING NA	0.00	0.000	0.00	0.00		0.00
THE ENERGY AUTHORITY	0.00	0.000	0.00	0.00		0.00
MIDWEST ISO	0.00	0.000	0.00	0.00		0.00
MORGAN STANLEY CAPITAL GROUP	0.00	0.000	0.00	0.00		0.00
NC ELECT MEMBERSHIP COOP	870,000.00	11.000	560.66	62.30		870,622.96
PENNSYLVANIA-NEW JERSEY-MARYLAND-INTERCONNECTION, L.L.C.	0.00	525.000	16,232.93	2,844.92		19,077.85
SOUTHERN COMPANY SERVICES	0.00	0.000	0.00	0.00		0.00
TOTAL OTHER UTILITIES	\$870,000.00	204,626.000	\$7,115,196.66	(\$1,258,239.88)	\$0.00	\$6,726,956.78
TOTAL SALES	\$3,420,300.98	371,570.707	\$12,706,433.49	(\$412,182.74)	\$0.00	\$15,714,551.73

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
TWELVE MONTHS ENDED DECEMBER 2012

SCHEDULE 3A
PAGE 1 OF 9

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
PURCHASES AND SALES SUMMARY:						
PURCHASES:						
COGENERATORS & SMALL PRODUCERS	538,621.01	112,466.539	0.00	5,760,275.39	0.00	6,298,896.40
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY	0.00	4,167.462	190,173.04	22,628.25	0.00	212,801.29
OTHER UTILITIES	92,257,024.80	4,081,347.000	158,834,362.87	(863,570.46)	10,939,033.95	261,166,851.16
RENEWABLES	301,106.27	1,373,170.355	87,397,076.18	11,429,947.60	0.00	99,128,130.05
TOTAL PURCHASES	<u>\$93,096,752.08</u>	<u>5,571,151.356</u>	<u>\$246,421,612.09</u>	<u>\$16,349,280.78</u>	<u>\$10,939,033.95</u>	<u>\$366,806,678.90</u>
SALES:						
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY	47,497,290.66	2,500,459.185	76,873,945.45	23,478,950.09	0.00	147,850,186.20
OTHER UTILITIES	10,520,096.14	3,193,256.000	107,923,068.31	6,862,997.58	0.00	125,306,162.03
TOTAL SALES	<u>\$58,017,386.80</u>	<u>5,693,715.185</u>	<u>\$184,797,013.76</u>	<u>\$30,341,947.67</u>	<u>\$0.00</u>	<u>\$273,156,348.23</u>

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
TWELVE MONTHS ENDED DECEMBER 2012

SCHEDULE 3A
PAGE 2 OF 9

DESCRIPTION	CAPACITY	ENERGY		TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$
PURCHASES:					
COGENERATORS & SMALL PRODUCERS					
RM ACQUISITION LLC	0.00	1,240.684		58,727.29	58,727.29
HOOSIER HYDROELECTRIC	5,836.27	300.621		14,306.70	20,142.97
DEEP RIVER HYDRO	2,523.41	139.181		7,379.81	9,903.22
BUNCOMBE COUNTY LANDFILL	91,167.06	5,680.705		272,019.09	363,186.15
COX LAKE HYDROELECTRIC	11,264.69	610.466		29,352.85	40,617.54
HYDRO DYNE INDUSTRIES, LLC	2,195.55	140.371		6,635.65	8,831.20
MADISON HYDRO PARTNERS	45,925.18	2,810.384		135,212.20	181,137.38
LOCKVILLE HYDROPOWER COMPANY	23,566.74	1,423.510		67,689.28	91,256.02
METROPOLITAN SEWERAGE	32.65	1.917		90.78	123.43
L & S WATER POWER	17,832.52	948.510		45,865.29	63,697.81
STONE CONTAINER CORP.	0.00	78,235.737		3,865,144.01	3,865,144.01
LAKE UPCHURCH POWER INC	14,129.69	698.008		33,297.50	47,427.19
ARCHER DANIELS MIDLAND COMPANY	0.00	14.117		715.10	715.10
HYDRO DYNE - LITTLE RIVER	505.33	118.914		3,802.29	4,307.62
CAROLINA SOLAR ENERGY	1,438.64	91.019		4,663.07	6,101.71
ARDEN SOLAR LLC	4,928.50	306.191		14,815.61	19,744.11
CARTER HILL FARMS, LLC	613.09	46.383		2,307.31	2,920.40
SAS	30,211.42	1,874.851		90,627.41	120,838.83
STEPHEN ZARNOWSKI	542.60	32.679		1,584.51	2,127.11
ASHEVILLE ALTERNATIVE ENERGY, LLC	769.01	48.310		2,336.51	3,105.52
SUNSTRUCK ENERGY, LLC	1,012.39	67.343		3,381.97	4,394.36
BUNCOMBE CTY LANDFILL #2	(2,271.94)	(331.428)		(18,166.92)	(20,438.86)
PRESTAGE FARMS, INC	1,920.11	115.400		7,462.93	9,383.04
WATTS FARM, LLC	68,539.78	3,854.771		248,635.84	317,175.62
SOUTH ROBESON FARM, LLC	84,890.43	4,651.463		300,900.20	385,790.63
SHANNON FARM, LLC	32,881.48	2,237.764		141,676.52	174,558.00
BILLY G MOON	88.83	8.481		351.77	440.60
RAILROAD FARM, LLC	25,008.75	1,941.967		121,496.36	146,503.11
FIRST CITIZENS BANK & TRUST COMPANY 566 KW	3,139.16	167.900		8,175.51	11,314.67
FIRST CITIZENS BANK & TRUST COMPANY 1.14MW	4,982.91	259.400		12,648.81	17,631.72
RAEFORD FARM, LLC	7,956.21	592.570		37,294.41	45,250.62
PROGRESS SOLAR I, LLC	13,641.26	1,033.200		64,869.29	78,510.55
PROGRESS SOLAR II, LLC	6,956.01	528.782		33,182.22	40,138.23
PROGRESS SOLAR III, LLC	7,795.10	658.587		40,738.06	48,533.16
CHADBOURN FARM, LLC	5,229.21	434.699		26,946.16	32,175.37
WARRENTON FARM, LLC	1,377.76	123.735		7,594.92	8,972.68
OTHER SMALL PRODUCERS	21,993.21	1,359.347		66,515.08	88,508.29
SUBTOTAL (COGENERATORS & SMALL PRODUCERS)	\$538,621.01	112,466.539	\$0.00	\$5,760,275.39	\$6,298,896.40

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
TWELVE MONTHS ENDED DECEMBER 2012

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY (NCEMPA)						
SURPLUS	0.00	4,167.462	190,173.04	22,628.25		212,801.29
HARRIS BUYBACK	0.00	0.000	0.00	0.00		0.00
SUBTOTAL (NCEMPA)	0.00	4,167.462	190,173.04	22,628.25	0.00	212,801.29
OTHER UTILITIES:						
APPALACHIAN POWER COMPANY						
ROCKPORT #2	0.00	0.000	0.00	0.00		0.00
NONDISPLACEMENT	0.00	0.000	0.00	0.00		0.00
OPEN TARIFF	0.00	944.000	36,912.00	0.00		36,912.00
DUKE ENERGY CAROLINAS, LLC						
OPEN TARIFF	0.00	0.000	0.00	0.00	13,753,693.42	13,753,693.42
EMERGENCY	0.00	180.000	6,310.80	0.00	0.00	6,310.80
INTERCOMPANY PURCHASES	0.00	490,004.000	15,914,436.72	(863,570.46)	(8,377.40)	15,042,488.86
SOUTH CAROLINA ELECTRIC & GAS CO.						
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00	0.00
EMERGENCY	0.00	0.000	0.00	0.00	0.00	0.00
OTHER	0.00	0.000	0.00	0.00	0.00	0.00

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
TWELVE MONTHS ENDED DECEMBER 2012

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
SOUTH CAROLINA PUBLIC SERVICE AUTHORITY:						
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00	0.00
EMERGENCY	0.00	0.000	0.00	0.00	0.00	0.00
TENNESSEE VALLEY AUTHORITY:						
OPEN TARIFF	0.00	917.000	15,120.00	0.00	0.00	15,120.00
NONDISPLACEMENT	0.00	0.000	0.00	0.00	0.00	0.00
CAPACITY OPTION	0.00	0.000	0.00	0.00	0.00	0.00
SEASONAL SWAP	0.00	0.000	0.00	0.00	0.00	0.00
VIRGINIA ELECTRIC AND POWER CO.:						
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00	0.00
EMERGENCY	0.00	0.000	0.62	0.00	0.00	0.62
CAPACITY OPTION						
OTHER						
CITY OF FAYETTEVILLE						
GENERATION	7,700,000.00	27,865.000	1,833,289.24	0.00	0.00	9,533,289.24

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
TWELVE MONTHS ENDED DECEMBER 2012

SCHEDULE 3A
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DESCRIPTION	CAPACITY		ENERGY		TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
OPEN TARIFF TRANSACTIONS:						
ALCOA POWER MARKETING INC	0.00	10,800.000	373,850.00	0.00	0.00	373,850.00
BROAD RIVER ENERGY, LLC.	41,409,001.11	1,039,235.000	60,555,681.11	0.00	0.00	101,964,882.22
CARGILL-ALLIANT - LLC.	0.00	3,607.000	164,116.00	0.00	0.00	164,116.00
CONSTELLATION POWER SOURCE, INC	0.00	10,331.000	315,714.00	0.00	0.00	315,714.00
EDF TRADING NORTH AMERICA, LLC	0.00	6,293.000	207,368.00	0.00	0.00	207,368.00
THE ENERGY AUTHORITY	0.00	2,850.000	144,448.00	0.00	0.00	144,448.00
HAYWOOD EMC	883,783.69	15,148.000	438,102.54	0.00	0.00	1,321,886.23
MIDWEST ISO	0.00	0.000	29.93	0.00	0.00	29.93
NC ELECT MEMBERSHIP COOP	29,856,000.00	514,171.000	19,915,301.25	0.00	0.00	49,771,301.25
NCMPA	0.00	9,600.000	338,800.00	0.00	0.00	338,800.00
PENNSYLVANIA-NEW JERSEY-MARYLAND-INTERCONNECTION, L.L.C.	0.00	880,968.000	24,467,643.35	0.00	1,139,035.92	25,606,679.27
SOUTHERN COMPANY SERVICES	11,966,400.00	1,060,552.000	33,909,757.16	0.00	(346,049.74)	45,530,107.42
PIEDMONT EMC	441,840.00	7,882.000	197,482.15	0.00	0.00	639,322.15
TRANSMISSION ADJUSTMENT	0.00	0.000	0.00	0.00	(3,599,268.25)	(3,599,268.25)
SUBTOTAL OTHER UTILITIES	<u>\$92,257,024.80</u>	<u>4,081,347.000</u>	<u>\$158,834,362.87</u>	<u>(\$863,570.46)</u>	<u>\$10,939,033.95</u>	<u>\$261,166,851.16</u>
SUBTOTAL RENEWABLES	<u>\$301,106.27 *</u>	<u>1,373,170.355</u>	<u>\$87,397,076.18</u>	<u>\$11,429,947.60</u>	<u>\$0.00</u>	<u>\$99,128,130.05</u>
* \$301,106.27 is recoverable per G.S. 62-133.2(a1)(6) and the Commission's order in Docket E-2, Sub 930 issued November 14, 2008.						
TOTAL PURCHASED POWER	<u>\$93,096,752.08</u>	<u>5,571,151.356</u>	<u>\$246,421,612.09</u>	<u>\$16,349,280.78</u>	<u>\$10,939,033.95</u>	<u>\$366,806,678.90</u>

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
TWELVE MONTHS ENDED DECEMBER 2012

DESCRIPTION	CAPACITY	ENERGY		TRANSMISSION	TOTAL COST	
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	
SALES:						
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY:						
REPLACEMENT	0.00	399,112.001	16,482,025.66	896,678.87	17,378,704.53	
DEFICIENCY	0.00	187,348.663	5,466,877.78	2,184,813.00	7,651,690.78	
ANNUAL TRANSMISSION LOSS	0.00	0.000	0.00	0.00	0.00	
AUXILIARY POWER	0.00	13,355.265	382,917.10	71,174.38	454,091.48	
CONSTRUCTION POWER	0.00	0.000	0.00	0.00	0.00	
ENTITLEMENT	0.00	6.929	(245.60)	97.45	(148.15)	
VEPCO TELEMTRY	0.00	0.000	0.00	0.00	0.00	
GREENVILLE SUBSTATION CAPABILITY	1,728.86	57.943	1,615.04	246.45	3,590.35	
SUBTOTAL NCEMPA (Interchange)	\$1,728.86	599,880.801	\$22,333,189.98	\$3,153,010.15	\$0.00	\$25,487,928.99
RESERVE	9,034,092.00	290,908.740	8,397,876.60	1,754,580.36		19,186,548.96
SUPPLEMENTAL	38,461,469.80	1,362,935.256	38,370,154.96	16,881,841.46		93,713,466.22
UNUSED SUPPLEMENTAL	0.00	246,734.388	7,188,273.14	1,625,258.12		8,813,531.26
REACTIVE POWER	0.00	0.000	45,074.93	0.00		45,074.93
SPINNING RESERVE	0.00	0.000	479,547.53	0.00		479,547.53
TRANSMISSION USE	0.00	0.000	0.00	0.00		0.00
CAPABILITY	0.00	0.000	0.00	0.00		0.00
METER COMPENSATION	0.00	0.000	0.00	0.00		0.00
ANNUAL TRANSMISSION LOSS	0.00	0.000	0.00	0.00		0.00
QUALIFIED GENERATION RESERVE	0.00	0.000	0.00	64,260.00		64,260.00
PCA EMISSION ALLOWANCES	0.00	0.000	59,828.31	0.00		59,828.31
SUBTOTAL NCEMPA (447 Sales)	\$47,495,561.80	1,900,578.384	\$54,540,755.47	\$20,325,939.94	\$0.00	\$122,362,257.21
TOTAL NCEMPA	\$47,497,290.66	2,500,459.185	\$76,873,945.45	\$23,478,950.09	\$0.00	\$147,850,186.20

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
TWELVE MONTHS ENDED DECEMBER 2012

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
OTHER UTILITIES:						
CITY OF FAYETTEVILLE						
REPLACEMENT	0.00	7,653.000	316,991.92	35,221.33		352,213.25
APPALACHIAN POWER COMPANY						
NONDISPLACEMENT						
SHORT TERM						
OPEN TARIFF	0.00	0.000	0.00	0.00		0.00
WHEELING						
OTHER						
SOUTH CAROLINA ELECTRIC & GAS CO.						
OTHER						
OPEN TARIFF	0.00	1,080.000	27,008.00	(1,108.00)		25,900.00
EMERGENCY	0.00	98.000	26,007.24	2,649.92		28,657.16
RESERVE						
WHEELING						
TENNESSEE VALLEY AUTHORITY:						
NONDISPLACEMENT						
TERM ENERGY RESERVED						
TERM						
EMERGENCY						
WHEELING						
SEASONAL SWAP						
OPEN TARIFF	0.00	0.000	0.00	0.00		0.00

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
TWELVE MONTHS ENDED DECEMBER 2012

DESCRIPTION	CAPACITY	ENERGY		TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$
SOUTH CAROLINA PUBLIC SERVICE AUTHORITY:					
OTHER ENERGY					
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00
EMERGENCY	0.00	420.000	26,617.82	2,792.01	29,409.83
WHEELING					
CAPACITY					
ECONOMY A					
VIRGINIA ELECTRIC AND POWER CO.:					
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00
OTHER	0.00	0.000	0.00	0.00	0.00
WHEELING	0.00	0.000	0.00	0.00	0.00
EMERGENCY	0.00	0.000	0.00	0.00	0.00
RESERVATION	0.00	0.000	0.00	0.00	0.00
CONTRACT SALE	0.00	0.000	0.00	0.00	0.00
DUKE ENERGY CAROLINAS, LLC					
OPEN TARIFF	0.00	0.000	0.00	0.00	0.00
WHEELING	0.00	0.000	0.00	0.00	0.00
EMERGENCY	0.00	0.000	0.00	0.00	0.00
INTERCOMPANY SALES	0.00	2,196,064.000	75,686,733.04	5,101,360.45	80,788,093.49

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
TWELVE MONTHS ENDED DECEMBER 2012

SCHEDULE 3A
PAGE 9 OF 9

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
OPEN TARIFF SALES TRANSACTIONS:						
CARGILL POWER MARKETS	99,354.20	138,096.000	4,972,366.04	(1,502,325.70)		3,569,394.54
EDF TRADING NA	(324,580.65)	139,021.000	4,823,606.75	(1,366,953.53)		3,132,072.57
THE ENERGY AUTHORITY	0.00	6,835.000	167,270.11	88,840.89		256,111.00
MIDWEST ISO	0.00	275.000	4,560.63	(232.14)		4,328.49
MORGAN STANLEY CAPITAL GROUP	(819,677.41)	300,566.000	10,126,122.67	(3,241,017.91)		6,065,427.35
NC ELECT MEMBERSHIP COOP	11,565,000.00	9,788.000	331,631.01	149,092.40		12,045,723.41
PENNSYLVANIA-NEW JERSEY-MARYLAND-INTERCONNECTION, L.L.C.	0.00	393,062.000	11,408,790.73	7,596,440.21		19,005,230.94
SOUTHERN COMPANY SERVICES	0.00	300.000	5,362.35	(1,762.35)		3,600.00
TOTAL OTHER UTILITIES	\$10,520,096.14	3,193,256.000	\$107,923,068.31	\$6,862,997.58	\$0.00	\$125,306,162.03
TOTAL SALES	\$58,017,386.80	5,693,715.185	\$184,797,013.76	\$30,341,947.67	\$0.00	\$273,156,348.23

Progress Energy Carolinas, Inc.
Over-recovery/(Under-recovery) of Fuel and Fuel-Related Costs
December 2012

Month	Cogen Capacity and Renewables Over/(Under) Recovery [1]	Non-Capacity Purchased Power Over/(Under) Recovery [1]	All Other Fuel Costs Over/(Under) Recovery [1]	Total Monthly Over/(Under) Recovery	Cumulative Over/(Under) Recovery
April 2012 Sub 1001	(\$940,928)	(\$4,383,643)	\$8,484,875	\$3,160,304	\$3,160,304
May 2012 Sub 1001	(\$1,084,285)	(\$8,901,781)	(\$1,138,626)	(\$11,124,692)	(\$7,964,388)
June 2012 Sub 1001	(\$1,146,326)	(\$813,920)	(\$5,687,719)	(\$7,647,965)	(\$15,612,353)
July 2012 Sub 1001	(\$458,172)	(\$8,468,577)	\$5,869,168	(\$3,057,581)	(\$18,669,934)
August 2012 Sub 1001	(\$553,429)	(\$3,595,686)	\$10,920,778	\$6,771,663	(\$11,898,271)
September 2012 Sub 1001 (Old Rate - All Other)			\$4,859,057	\$4,859,057	(\$7,039,214)
September 2012 Sub 1001 (New Rate - All Other)	(\$275,742)	(\$5,170,411)	\$9,230,418	\$3,784,265	(\$3,254,949)
October 2012 Sub 1001	(\$1,143,263)	\$229,733	\$10,730,406	\$9,816,876	\$6,561,927
November 2012 Sub 1001	(\$678,128)	(\$1,662,251)	\$5,122,129	\$2,781,750	\$9,343,677
December 2012 Sub 1001	(\$308,476)	(\$2,488,809)	\$7,058,393	\$4,261,108	\$13,604,785
December 2012 Sub 1018	\$379,547	(\$833,824)	\$2,214,532	\$1,760,255	\$15,365,040
Total	(\$6,209,202)	(\$36,089,169)	\$57,663,411	\$15,365,040	

(1) Detailed calculations by rate class are shown on Schedules 4a, 4b and 4c.

Progress Energy Carolinas, Inc.
Over-recovery/(Under-recovery) of Cogen Capacity and Renewables
December 2012

Line No.	Residential	Small General Service	Medium General Service	Large General Service	Lighting	Total
1 Total System Cogen Capacity & Renewables Costs						6,513,117.82
2 Allocation Percentage to NC Retail [2]						69.09%
3 NC Retail Allocated Cogen Capacity & Renewables Costs (L1 x L2)						2,700,217.86
4 NC Retail Allocation Percentages for Rates Classes [2]	49.84%	5.65%	28.10%	16.41%	0.00%	100.00%
5 Rate Class Allocated Cogen Capacity & Renewables Costs (L3 x L4)	1,345,788.58	152,562.31	758,761.22	443,105.75	0.00	2,700,217.86
6 NC Billed Retail Sales (kWh)	708,927,810	76,301,588	465,509,344	476,851,002	19,949,943	1,747,539,687
7 NC Cogen Capacity & Renewables Costs (cents/kWh) (L5 / L6)	0.190	0.200	0.163	0.093	0.000	
8 Tariff Rate for Cogen Capacity & Renewables (cents/kWh)	0.168	0.158	0.132	0.098	0.000	
9 Difference (cents/kWh) (L8 - L7)	(0.022)	(0.042)	(0.031)	0.005	0.000	
10 Over/(Under) Recovery (L9 x L6)	\$ (155,964.00)	\$ (32,047.00)	\$ (144,308.00)	\$ 23,843.00	\$ -	\$ (308,476.00)

[2] See E-2, Sub 1001, Barkley Exhibit 5A, page 2 of 3.

[3] 60.006% of costs & retail sales are applicable to old rates.

Month	Residential Cumulative Over/(Under) Recovery	Small General Service Cumulative Over/(Under) Recovery	Medium General Service Cumulative Over/(Under) Recovery	Large General Service Cumulative Over/(Under) Recovery	Cumulative Total
April 12 Sub 1001	(\$708,923)	(\$56,057)	(\$153,680)	(\$22,258)	(\$940,928)
May 12 Sub 1001	(\$1,458,947)	(\$116,179)	(\$334,288)	(\$115,799)	(\$2,025,213)
June 12 Sub 1001	(\$2,172,461)	(\$175,766)	(\$571,851)	(\$251,461)	(\$3,171,539)
July 12 Sub 1001	(\$2,312,924)	(\$197,874)	(\$739,764)	(\$379,149)	(\$3,629,711)
August 12 Sub 1001	(\$2,595,030)	(\$220,097)	(\$889,487)	(\$478,526)	(\$4,183,140)
September 12 Sub 1001	(\$2,835,306)	(\$207,734)	(\$899,453)	(\$516,389)	(\$4,458,882)
October 12 Sub 1001	(\$3,733,654)	(\$275,804)	(\$1,092,615)	(\$500,072)	(\$5,602,145)
November 12 Sub 1001	(\$4,160,802)	(\$322,422)	(\$1,253,936)	(\$543,113)	(\$6,280,273)
December 12 Sub 1001	(\$4,316,766)	(\$354,469)	(\$1,398,244)	(\$519,270)	(\$6,588,749)

Progress Energy Carolinas, Inc.
Overrecovery/(Underrecovery) of Non-Capacity Purchased Power
December 2012

Line No.	Residential Rate	Small General Service Rate	Medium General Service Rate	Large General Service Rate	Lighting Rate	Total
1	Total System Non-Capacity Purchased Power Costs					13,533,871.07
2	Allocation Percentage to NC Retail [4]					66.59%
3	NC Retail Allocated Non-Capacity Purchased Power Costs (L1 x L2)					5,407,863.59
4	40.96%	4.07%	30.21%	23.57%	1.19%	prorated [5] 100.00%
5	Rate Class Allocated Non-Capacity Purchased Power Costs (L3 x L4)					5,407,863.59
6	NC Billed Retail Sales (kWh)					1,747,539,687
7	NC Non-Capacity Purchased Power Costs (cents/kWh) (L5 / L6)					
8	Tariff Rate for Non-Capacity Purchased Power (cents/kWh)					
9	Difference (cents/kWh) (L8 - L7)					
10	Over/(Under) Recovery (L9 x L6)					

[4] See E-2, Sub 1001, Barkley Exhibit 5A, page 1 of 3.

[5] 60.006% of costs & retail sales are applicable to old rates.

Month	Residential Cumulative Over/(Under) Recovery	Small General Service Cumulative Over/(Under) Recovery	Medium General Service Cumulative Over/(Under) Recovery	Large General Service Cumulative Over/(Under) Recovery	Lighting Cumulative Over/(Under) Recovery	Cumulative Total
April 12 Sub 1001	(\$2,089,458)	(\$188,555)	(\$1,229,440)	(\$846,199)	(\$29,991)	(\$4,383,643)
May 12 Sub 1001	(\$5,989,581)	(\$554,752)	(\$3,794,074)	(\$2,831,926)	(\$115,091)	(\$13,285,424)
June 12 Sub 1001	(\$6,495,946)	(\$586,837)	(\$3,955,617)	(\$2,952,514)	(\$108,430)	(\$14,099,344)
July 12 Sub 1001	(\$9,851,443)	(\$925,029)	(\$6,558,261)	(\$5,027,438)	(\$204,950)	(\$22,567,921)
August 12 Sub 1001	(\$11,321,362)	(\$1,064,723)	(\$7,638,404)	(\$5,896,984)	(\$242,134)	(\$26,163,607)
September 12 Sub 1001	(\$13,547,078)	(\$1,253,703)	(\$9,133,231)	(\$7,108,613)	(\$291,393)	(\$31,334,018)
October 12 Sub 1001	(\$13,858,387)	(\$1,256,272)	(\$8,957,630)	(\$6,765,955)	(\$266,041)	(\$31,104,285)
November 12 Sub 1001	(\$14,657,920)	(\$1,334,856)	(\$9,441,592)	(\$7,067,244)	(\$284,924)	(\$32,766,536)
December 12 Sub 1001	(\$15,692,955)	(\$1,450,834)	(\$10,284,164)	(\$7,539,326)	(\$288,066)	(\$35,255,345)

Progress Energy Carolinas, Inc.
 Overrecovery/(Underrecovery) of All Other Fuel Costs
 December 2012

Line No.	Residential Rate	Small General Service Rate	Medium General Service Rate	Large General Service Rate	Lighting Rate	Total
1	Total System All Other Fuel Costs					101,930,974.53
2	Allocation Percentage to NC Retail [6]					66.24%
3	NC Retail Allocated All Other Fuel Costs (L1 x L2)					40,515,497.66
4	43.91%	5.32%	27.99%	21.64%	1.14%	100.00% <i>prorated [8]</i>
5	17,790,355.02	2,155,424.48	11,340,287.80	8,767,553.69	461,876.67	40,515,497.66
6	708,927,810	76,301,588	465,509,344	476,851,002	19,949,943	1,747,539,687
7	2.509	2.825	2.436	1.839	2.315	
8	2.907	2.900	2.582	2.537	3.175	
9	0.398	0.075	0.146	0.698	0.860	
10	\$ 2,821,533.00	\$ 57,226.00	\$ 679,644.00	\$ 3,328,420.00	\$ 171,570.00	\$ 7,058,393.00

[6] Allocation based on percentage of NC Retail Sales to Total System Sales.

[7] Allocations based on forecasted sales per Barkley Exhibit 5A, page 1 of 3 and all other fuel cost rates per Stipulation Exhibit No. 1.

[8] 60.006% of costs & retail sales are applicable to old rates.

Month	Residential Cumulative Over/(Under) Recovery	Small General Service Cumulative Over/(Under) Recovery	Medium General Service Cumulative Over/(Under) Recovery	Large General Service Cumulative Over/(Under) Recovery	Lighting Cumulative Over/(Under) Recovery	Cumulative Total
April 12 Sub 1001	(\$1,184,648)	\$282,833	\$4,038,368	\$4,884,200	\$464,122	\$8,484,875
May 12 Sub 1001	(\$5,904,797)	\$168,055	\$5,844,448	\$6,445,442	\$793,101	\$7,346,249
June 12 Sub 1001	(\$11,258,154)	(\$85,571)	\$5,635,392	\$6,370,074	\$994,789	\$1,658,530
July 12 Sub 1001	(\$6,745,742)	\$312,376	\$6,548,416	\$6,282,289	\$1,130,359	\$7,527,698
August 12 Sub 1001	(\$1,875,706)	\$1,056,849	\$9,660,512	\$8,261,541	\$1,345,280	\$18,448,476
September 12 Sub 1001 (Old Rate)	(\$2,215,060)	\$1,240,630	\$9,898,656	\$12,900,803	\$1,482,504	\$23,307,533
September 12 Sub 1001 (New Rate)	\$2,424,255	\$2,254,634	\$14,873,383	\$11,500,286	\$1,685,393	\$32,537,951
October 12 Sub 1001	\$440,774	\$2,606,545	\$19,599,005	\$18,475,833	\$2,146,200	\$43,268,357
November 12 Sub 1001	\$714,587	\$2,645,171	\$21,399,003	\$21,122,876	\$2,508,849	\$48,390,486
December 12 Sub 1001	\$3,536,120	\$2,702,397	\$22,078,647	\$24,451,296	\$2,680,419	\$55,448,879

Progress Energy Carolinas, Inc.
Over-recovery/(Under-recovery) of Cogen Capacity and Renewables
December 2012

Line No.	Residential	Small General Service	Medium General Service	Large General Service	Lighting	Total
1 Total System Cogen Capacity & Renewables Costs						6,513,117.82
2 Allocation Percentage to NC Retail [2]						69.62%
3 NC Retail Allocated Cogen Capacity & Renewables Costs (L1 x L2)						1,818,710.71
4 NC Retail Allocation Percentages for Rates Classes [2]	49.68%	5.81%	28.20%	16.31%	0.00%	100.00% <i>provided [3]</i>
5 Rate Class Allocated Cogen Capacity & Renewables Costs (L3 x L4)	903,535.48	105,667.09	512,876.42	296,631.72	0.00	1,818,710.71
6 NC Billed Retail Sales (kWh)	561,929,983	58,842,673	342,102,796	185,008,948	16,847,294	1,164,731,694
7 NC Cogen Capacity & Renewables Costs (cents/kWh) (L5 / L6)	0.161	0.180	0.150	0.160	0.000	
8 Tariff Rate for Cogen Capacity & Renewables (cents/kWh)	0.222	0.213	0.174	0.125	0.000	
9 Difference (cents/kWh) (L8 - L7)	0.061	0.033	0.024	(0.035)	0.000	
10 Over/(Under) Recovery (L9 x L6)	\$ 342,777.00	\$ 19,418.00	\$ 82,105.00	\$ (64,753.00)	\$ -	\$ 379,547.00

[2] See E-2, Sub 1018, Barkley Exhibit 5A, page 2 of 3.

[3] 39.994% of costs & retail sales are applicable to new rates.

Month	Residential Cumulative Over/(Under) Recovery	Small General Service Cumulative Over/(Under) Recovery	Medium General Service Cumulative Over/(Under) Recovery	Large General Service Cumulative Over/(Under) Recovery	Cumulative Total
April 12 Sub 1001	(\$708,923)	(\$56,057)	(\$153,680)	(\$22,268)	(\$940,928)
May 12 Sub 1001	(\$1,458,947)	(\$116,179)	(\$334,288)	(\$115,799)	(\$2,025,213)
June 12 Sub 1001	(\$2,172,461)	(\$175,766)	(\$571,851)	(\$251,461)	(\$3,171,539)
July 12 Sub 1001	(\$2,312,924)	(\$197,874)	(\$739,764)	(\$379,149)	(\$3,629,711)
August 12 Sub 1001	(\$2,595,030)	(\$220,097)	(\$889,487)	(\$478,526)	(\$4,183,140)
September 12 Sub 1001	(\$2,835,308)	(\$207,734)	(\$899,453)	(\$516,389)	(\$4,458,882)
October 12 Sub 1001	(\$3,733,654)	(\$275,804)	(\$1,092,615)	(\$500,072)	(\$5,602,145)
November 12 Sub 1001	(\$4,160,802)	(\$322,422)	(\$1,253,936)	(\$543,113)	(\$6,280,273)
December 12 Sub 1001	(\$4,316,766)	(\$354,469)	(\$1,398,244)	(\$519,270)	(\$6,588,749)
December 12 Sub 1018	(\$3,973,989)	(\$335,051)	(\$1,316,139)	(\$584,023)	(\$6,209,202)

Progress Energy Carolinas, Inc.
Overrecovery/(Underrecovery) of Non-Capacity Purchased Power
December 2012

Line No.	Residential Rate	Small General Service Rate	Medium General Service Rate	Large General Service Rate	Lighting Rate	Total	
1	Total System Non-Capacity Purchased Power Costs					13,533,871.07	
2	Allocation Percentage to NC Retail [4]					67.42%	
3	NC Retail Allocated Non-Capacity Purchased Power Costs (L1 x L2)					3,649,266.88	
4	NC Retail Allocation Percentages for Rates Classes [4]					100.00% <i>prorated [5]</i>	
5	Rate Class Allocated Non-Capacity Purchased Power Costs (L3 x L4)	1,517,730.10	182,098.42	1,070,694.90	834,952.26	43,791.20	3,649,266.88
6	NC Billed Retail Sales (kWh)	561,929,983	58,842,673	342,102,796	185,008,948	16,847,294	1,164,731,894
7	NC Non-Capacity Purchased Power Costs (cents/kWh) (L5 / L6)	0.270	0.309	0.313	0.451	0.260	
8	Tariff Rate for Non-Capacity Purchased Power (cents/kWh)	0.246	0.241	0.240	0.232	0.236	
9	Difference (cents/kWh) (L5 - L7)	(0.024)	(0.068)	(0.073)	(0.219)	(0.024)	
10	Over/(Under) Recovery (L9 x L6)	\$ (134,863.00)	\$ (40,013.00)	\$ (249,735.00)	\$ (405,170.00)	\$ (4,043.00)	\$ (833,824.00)

[4] See E-2, Sub 1018, Barkley Exhibit 5A, page 1 of 3.

[5] 39.994% of costs & retail sales are applicable to new rates.

Month	Residential Cumulative Over/(Under) Recovery	Small General Service Cumulative Over/(Under) Recovery	Medium General Service Cumulative Over/(Under) Recovery	Large General Service Cumulative Over/(Under) Recovery	Lighting Cumulative Over/(Under) Recovery	Cumulative Total
April 12 Sub 1001	(\$2,089,458)	(\$188,555)	(\$1,229,440)	(\$846,199)	(\$29,991)	(\$4,383,643)
May 12 Sub 1001	(\$5,989,581)	(\$554,752)	(\$3,794,074)	(\$2,831,926)	(\$115,091)	(\$13,285,424)
June 12 Sub 1001	(\$6,495,946)	(\$586,837)	(\$3,955,617)	(\$2,952,514)	(\$108,430)	(\$14,099,344)
July 12 Sub 1001	(\$9,851,443)	(\$925,829)	(\$6,558,261)	(\$5,027,438)	(\$204,950)	(\$22,567,921)
August 12 Sub 1001	(\$11,321,362)	(\$1,064,723)	(\$7,638,404)	(\$5,898,984)	(\$242,134)	(\$26,163,607)
September 12 Sub 1001	(\$13,547,078)	(\$1,253,703)	(\$9,133,231)	(\$7,108,613)	(\$291,393)	(\$31,334,018)
October 12 Sub 1001	(\$13,858,387)	(\$1,258,272)	(\$8,957,630)	(\$6,765,955)	(\$266,041)	(\$31,104,285)
November 12 Sub 1001	(\$14,657,920)	(\$1,334,856)	(\$8,441,592)	(\$7,067,244)	(\$264,924)	(\$32,766,536)
December 12 Sub 1001	(\$15,692,955)	(\$1,450,834)	(\$10,284,164)	(\$7,539,326)	(\$288,066)	(\$35,255,345)
December 12 Sub 1018	(\$15,827,818)	(\$1,490,847)	(\$10,533,899)	(\$7,944,496)	(\$292,109)	(\$36,089,169)

Progress Energy Carolinas, Inc.
 Overrecovery/(Underrecovery) of All Other Fuel Costs
 December 2012

Line No.	Residential Rate	Small General Service Rate	Medium General Service Rate	Large General Service Rate	Lighting Rate	Total
1	Total System All Other Fuel Costs					101,930,974.53
2	Allocation Percentage to NC Retail [6]					66.24%
3	NC Retail Allocated All Other Fuel Costs (L1 x L2)					27,003,579.87
4	40.51%	4.97%	28.79%	24.08%	1.65%	100.00% <i>prorated [8]</i>
5	10,939,150.21	1,342,077.92	7,774,330.64	6,502,462.03	445,559.07	27,003,579.87
6	561,929,983	58,842,673	342,102,796	185,008,948	16,847,294	1,164,731,694
7	1.947	2.281	2.273	3.515	2.645	
8	2.492	2.491	2.468	2.569	3.307	
9	0.545	0.210	0.195	(0.946)	0.662	
10	\$ 3,062,518.00	\$ 123,570.00	\$ 667,100.00	\$ (1,750,185.00)	\$ 111,529.00	\$ 2,214,532.00

[6] Allocation based on percentage of NC Retail Sales to Total System Sales.

[7] Allocations based on forecasted sales per Barkley Exhibit 5A, page 1 of 3 and all other fuel cost rates per Stipulation Exhibit No. 1.

[8] 39.994% of costs & retail sales are applicable to new rates.

Month	Residential Cumulative Over/(Under) Recovery	Small General Service Cumulative Over/(Under) Recovery	Medium General Service Cumulative Over/(Under) Recovery	Large General Service Cumulative Over/(Under) Recovery	Lighting Cumulative Over/(Under) Recovery	Cumulative Total
April 12 Sub 1001	(\$1,184,648)	\$282,833	\$4,038,368	\$4,884,200	\$464,122	\$8,484,875
May 12 Sub 1001	(\$5,904,797)	\$168,055	\$5,844,448	\$6,445,442	\$793,101	\$7,346,249
June 12 Sub 1001	(\$11,256,154)	(\$85,571)	\$5,635,392	\$6,370,074	\$994,789	\$1,658,530
July 12 Sub 1001	(\$6,745,742)	\$312,376	\$6,548,416	\$6,282,289	\$1,130,359	\$7,527,698
August 12 Sub 1001	(\$1,875,706)	\$1,056,849	\$9,660,512	\$8,261,541	\$1,345,280	\$18,448,476
September 12 Sub 1001 (Old Rate)	(\$2,215,060)	\$1,240,630	\$9,898,656	\$12,900,803	\$1,482,504	\$23,307,533
September 12 Sub 1001 (New Rate)	\$2,424,255	\$2,254,634	\$14,873,383	\$11,500,286	\$1,685,393	\$32,537,951
October 12 Sub 1001	\$440,774	\$2,606,545	\$19,599,005	\$18,475,833	\$2,146,200	\$43,268,357
November 12 Sub 1001	\$714,587	\$2,645,171	\$21,399,003	\$21,122,876	\$2,508,849	\$48,390,486
December 12 Sub 1001	\$3,536,120	\$2,702,397	\$22,078,647	\$24,451,296	\$2,680,419	\$55,448,879
December 12 Sub 1018	\$6,598,638	\$2,825,967	\$22,745,747	\$22,701,111	\$2,791,948	\$57,663,411

Progress Energy Carolinas, Inc.
 Fuel Cost Report
 December 2012

Schedule 5
 Page 1 of 2

Line No.	Description	Cape Fear Steam	Cape Fear ICT	Weatherspoon Steam	Weatherspoon ICT	Lee Steam	Lee* ICT	Sutton Steam	Sutton ICT	Robinson Steam	Robinson ICT	Asheville Steam	Asheville ICT	Roxboro Steam
Cost of Fuel Purchased (\$) - Gross														
1	Coal	4,450.71	0.00	344.18	0.00	4,450.71	0.00	3,260,090.71	0.00	30,011.02	0.00	6,150,023.46	0.00	55,466,657.03
2	Oil	0.00	0.00	0.00	0.00	0.00	0.00	148,264.50	0.00	0.00	0.00	0.00	0.00	24,672.24
3	Natural Gas	0.00	0.00	0.00	22.00	0.00	6,898,151.59	0.00	0.00	0.00	0.00	0.00	79,495.24	0.00
4	Total	4,450.71	0.00	344.18	22.00	4,450.71	6,898,151.59	3,408,355.21	0.00	30,011.02	0.00	6,150,023.46	79,495.24	55,401,329.27
Average Cost of Fuel as Purchased (¢/MBTU)														
5	Coal	0.00	0.00	0.00	0.00	0.00	0.00	313.79	0.00	0.00	0.00	378.59	0.00	375.42
6	Oil	0.00	0.00	0.00	0.00	0.00	0.00	2,384.18	0.00	0.00	0.00	0.00	0.00	2,385.70
7	Natural Gas	0.00	0.00	0.00	0.00	0.00	797.02	0.00	0.00	0.00	0.00	0.00	2,090.53	0.00
8	Weighted Average	0.00	0.00	0.00	0.00	0.00	797.02	328.11	0.00	0.00	0.00	378.59	2,090.53	375.56
Cost of Fuel Burned (\$) - Net														
9	Coal	55,321.02	0.00	52.72	0.00	2,533.75	0.00	438,829.55	0.00	9,326.10	0.00	5,594,308.57	0.00	36,627,164.75
10	Oil	0.00	6,633.35	0.00	17,700.93	0.00	750,040.59	132,609.73	2,131.88	0.00	0.00	84,236.08	3,073.74	216,023.96
11	Natural Gas	0.00	0.00	0.00	22.00	0.00	6,898,151.59	0.00	0.00	0.00	0.00	0.00	79,495.24	0.00
12	Nuclear	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,045,979.24	0.00	0.00	0.00	0.00
13	Total	55,321.02	6,633.35	52.72	17,722.93	2,533.75	7,648,192.18	569,439.28	2,131.88	6,055,305.34	0.00	5,878,544.65	82,568.98	36,843,208.71
Average Cost of Fuel Burned (¢/MBTU)														
14	Coal	-	-	-	-	-	-	562.92	-	-	-	371.62	-	373.54
15	Oil	-	2,099.89	-	1,953.23	-	1,854.51	2,256.93	2,251.41	-	-	2,088.27	3,604.71	2,271.30
16	Natural Gas	-	-	-	-	-	797.02	-	-	-	-	-	2,090.53	-
17	Nuclear	-	-	-	-	-	-	-	-	101.91	-	-	-	-
18	Weighted Average	-	2,099.89	-	1,955.86	-	844.23	682.16	2,251.41	102.07	-	378.21	2,123.74	375.38
Average Cost of Fuel Burned (¢/KWH Gen)														
19	Coal	-	-	-	-	-	-	7.357	-	-	-	4.364	-	3.807
20	Oil	-	-	-	-	-	23.084	-	-	-	-	24.510	-	23.441
21	Natural Gas	-	-	-	-	-	6.381	-	-	-	-	-	13.965	-
22	Nuclear	-	-	-	-	-	-	-	-	1.023	-	-	-	-
23	Weighted Average	-	-	-	-	-	8.847	9.702	-	1.025	-	4.418	19.202	3.826
MBTU's Burned - Net														
24	Coal	0.00	0.00	0.00	0.00	0.00	0.00	77,800.32	0.00	0.00	0.00	1,505,378.20	0.00	9,805,346.14
25	Oil	0.00	315.92	0.00	908.24	0.00	40,444.09	5,875.68	94.89	0.00	0.00	4,033.77	85.27	9,511.02
26	Natural Gas	0.00	0.00	0.00	0.00	0.00	865,494.85	0.00	0.00	0.00	0.00	0.00	3,802.84	0.00
27	Nuclear	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,932,632.23	0.00	0.00	0.00	0.00
28	Total	0.00	315.92	0.00	908.24	0.00	905,938.94	83,476.00	94.89	5,932,632.23	0.00	1,509,411.97	3,887.91	9,814,857.16
Net Generation (MWh)														
29	Coal	(554,000)	0.000	0.000	0.000	(348,000)	0.000	5,937.730	0.000	(405,000)	0.000	128,193.321	0.000	962,032.318
30	Oil	0.000	(31,000)	0.000	(39,000)	0.000	3,249,227	(88,730)	(49,000)	0.000	0.000	343,879	(139,229)	921,581
31	Natural Gas	0.000	0.000	0.000	0.000	0.000	108,444,773	0.000	0.000	0.000	0.000	0.000	569,229	0.000
32	Nuclear	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	591,253,000	0.000	0.000	0.000	0.000
33	Total	(554,000)	(31,000)	0.000	(39,000)	(348,000)	111,694,000	5,889,000	(49,000)	590,848,000	0.000	128,537,000	430,000	962,953,899

Notes: Fuel cost information on this report does not reflect intercompany sharing of fuel-related merger savings between DEC and PEC.
 * Lee and Wayne oil burn is associated with inventory consumption shown on Schedule 6 for Wayne.

Progress Energy Carolinas, Inc.
 Fuel Cost Report
 December 2012

Schedule 5
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Line No.	Description	Mayo Steam	Brunswick Steam	Blewett ICT	Morehead ICT	Wayne County* ICT	Darlington ICT	Richmond Co ICT	Harris	Total Current Month	Total 12 Mos. Ended Current Month
Cost of Fuel Purchased (\$) - Gross											
1	Coal	11,472,639.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76,395,566.20	863,319,679.24
2	Oil	579,164.70	26,577.83	0.00	0.00	2,785.00	0.00	0.00	26,167.34	807,631.61	38,515,751.07
3	Natural Gas	0.00	0.00	0.00	0.00	266,537.08	600.30	30,997,177.08	0.00	38,241,983.29	430,798,947.97
4	Total	12,051,804.18	26,577.83	0.00	0.00	269,322.08	600.30	30,997,177.08	26,167.34	115,445,183.10	1,332,634,378.26
Average Cost of Fuel as Purchased (¢/MBTU)											
5	Coal	250.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	346.83	373.75
6	Oil	2,376.25	2,461.25	0.00	0.00	0.00	0.00	0.00	2,419.83	2,390.36	2,276.71
7	Natural Gas	0.00	0.00	0.00	0.00	615.32	1,935.83	575.38	0.00	607.02	495.26
8	Weighted Average	261.80	2,461.25	0.00	0.00	621.75	1,935.83	575.38	2,419.83	407.06	416.86
Cost of Fuel Burned (\$) - Net											
9	Coal	4,532,084.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47,257,641.24	651,351,469.82
10	Oil	362,739.35	0.00	21,735.22	0.00	274,618.74	541.93	39,491.27	0.00	1,611,776.78	25,777,278.91
11	Natural Gas	0.00	0.00	0.00	0.00	266,537.08	600.30	30,997,177.08	0.00	38,241,983.29	430,798,947.97
12	Nuclear	0.00	7,733,697.28	0.00	0.00	0.00	0.00	0.00	4,805,710.70	18,365,387.22	165,124,018.05
13	Total	4,894,824.16	7,733,697.28	21,735.22	0.00	541,355.82	1,142.23	31,036,668.35	4,805,710.70	105,796,788.53	1,473,051,714.75
Average Cost of Fuel Burned (¢/MBTU)											
14	Coal	398.32	-	-	-	-	-	-	-	377.27	378.11
15	Oil	2,348.74	-	1,256.65	-	1,857.15	-	1,258.64	-	1,983.67	2,030.75
16	Natural Gas	-	-	-	-	615.32	1,935.83	575.38	-	607.02	495.26
17	Nuclear	-	67.01	-	-	-	-	-	73.41	77.42	68.04
18	Weighted Average	424.44	67.01	1,256.65	-	931.53	3,683.42	575.77	73.41	247.94	264.88
Average Cost of Fuel Burned (¢/KWH Gen)											
19	Coal	5.962	-	-	-	-	-	-	-	3.990	4.064
20	Oil	29.850	-	-	-	22.766	-	13.797	-	28.957	26.757
21	Natural Gas	-	-	-	-	8.511	-	4.135	-	4.439	4.057
22	Nuclear	-	0.689	-	-	-	-	-	0.766	0.795	0.717
23	Weighted Average	5.394	0.689	-	-	12.477	-	4.139	0.766	2.423	2.693
MBTU's Burned - Net											
24	Coal	1,137,799.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12,526,124.07	225,158,946.77
25	Oil	15,443.97	0.00	1,729.61	0.00	14,767.85	0.00	3,137.62	0.00	96,375.73	1,269,348.22
26	Natural Gas	0.00	0.00	0.00	0.00	43,316.99	31.01	5,387,288.75	0.00	6,299,934.24	66,984,581.93
27	Nuclear	0.00	11,541,677.06	0.00	0.00	0.00	0.00	0.00	6,273,628.15	23,747,937.44	242,702,710.94
28	Total	1,153,243.38	11,541,677.06	1,729.61	0.00	58,114.84	31.01	5,390,426.37	6,273,628.15	42,670,371.48	556,115,589.86
Net Generation (MWH)											
29	Coal	89,528,249	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,184,386.618	20,948,710.417
30	Oil	1,215,211	0.00	(44.000)	0.000	1,207,165	(250.000)	266,237	0.00	6,602,141 *	96,337,407 **
31	Natural Gas	0.000	0.00	0.000	0.000	3,131,635	(277.000)	749,571,763	0.00	661,440,600	10,617,460,736
32	Nuclear	0.000	1,123,055,804	0.000	0.000	0.000	0.000	0.000	599,447,373	2,313,755,977	23,031,989,534
33	Total	90,743,460	1,123,055,804	(44.000)	0.000	4,339,000	(527.000)	749,858,000	599,447,373	4,366,185,338 *	54,694,498,094 **

* Does not include heat recovery of (85) MWH.

** Does not include heat recovery of (1244) MWH.

Progress Energy Carolinas, Inc.
 Fuel & Fuel-Related Consumption and Inventory Report
 December 2012

Schedule 6
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Line No.	Description	Brunswick	Blewett	Morehead	Wayne County*	Darlington	Richmond Co	Harris	Total Current Month	Total 12 Months Ended Current Month
Coal Data:										
1	Tons Received During Month	-	-	-	-	-	-	-	892,126.75	9,434,393.83
2	Tons Burned During Month	-	-	-	-	-	-	-	538,780.00	9,682,716.00
3	MBTU'S Burned Per Ton	-	-	-	-	-	-	-	24.41	24.47
Tons Coal on Hand:										
4	Beginning Balance	-	-	-	-	-	-	-	1,953,929.71	2,555,598.63
5	Ending Balance	-	-	-	-	-	-	-	2,307,276.46	2,307,276.46
6	Cost of Ending Inventory (\$ per ton)	-	-	-	-	-	-	-	91.623	91.623
Ammonia/Urea Data:										
7	Tons Received During Month	-	-	-	-	-	131.33	-	960.65	13,667.06
8	Tons Consumed During Month	-	-	-	-	-	170.22	-	793.04	14,013.92
Tons Ammonia/Urea on Hand:										
9	Beginning Balance	-	-	-	-	-	131.27	-	687.66	1,202.13
10	Ending Balance	-	-	-	-	-	92.38	-	855.27	855.27
11	Cost of Ending Inventory (\$ per ton)	-	-	-	-	-	224.542	-	529.978	529.978
Limestone/Lime Data:										
12	Tons Received During Month	-	-	-	-	-	-	-	28,907.21	359,179.81
13	Tons Consumed During Month	-	-	-	-	-	-	-	23,619.42	356,516.92
Tons Limestone/Lime on Hand:										
14	Beginning Balance	-	-	-	-	-	-	-	92,973.41	85,598.31
15	Ending Balance	-	-	-	-	-	-	-	98,261.20	98,261.20
16	Cost of Ending Inventory (\$ per ton)	-	-	-	-	-	-	-	31.846	31.846
Oil Data:										
17	Gallons Received During Month	7,825	0	0	0	0	0	7,836	244,834	12,258,883
18	Gallons Burned During Month	7,800	12,312	0	398,969	0	21,789	4,983	736,256	9,605,786
18a	Miscellaneous Oil Use - Gallons	0	0	0	0	0	0	632	24,038	487,076
Gallons Oil in Hand:										
19	Beginning Balance	196,466	550,370	84,961	11,881,564	5,035,536	7,172,765	282,885	30,533,198	27,851,717
20	Ending Balance	196,491	538,058	84,961	11,482,595	5,035,536	7,150,976	285,106	30,017,738	30,017,738
21	Cost of Ending Inventory (\$ per gallon)	2.7028	1.7642	2.8659	2.5667	1.9795	1.8094	2.4674	2.3387	2.3387
Gas Data (Natural):										
22	MCF Received During Month	-	-	-	42,509	31	5,297,236	-	6,194,546	85,802,102
23	MCF Burned During Month	-	-	-	42,509	31	5,297,236	-	6,194,546	85,802,102
MCF Natural Gas on Hand:										
24	Beginning Balance	-	-	-	-	-	-	-	-	-
25	Ending Balance	-	-	-	-	-	-	-	-	-
26	Cost of Ending Inventory (\$ per MCF)	-	-	-	-	-	-	-	-	-

Notes:

Coal Inventory Ending Balance excludes terminals.

Oil Inventory Ending Balance excludes Broad River & terminals.

* The oil inventory data for Wayne reflects the common usage of the oil tank used for both Wayne and Lee units.

FUELWORX - FUELS MANAGEMENT SYSTEM**Progress Energy Carolinas, Inc.****Schedule 7 - Analysis of Cost of Coal Purchases****For December 2012**

LOCATION		QUANTITY OF COAL DELIVERED IN TONS	TOTAL DELIVERED COST	DELIVERED COST \$ PER TON
Asheville Coal Stockpile	Term	65,407.09	6,156,023.46	94.12
	Spot	0.00	0.00	0.00
Cape Fear Coal Stockpile	Term	0.00	4,450.71	0.00
	Spot	0.00	0.00	0.00
Ceredo NAPP Pile	Term	29,298.64	1,650,379.92	56.33
	Spot	0.00	0.00	0.00
Docks Creek NAPP Pile	Term	(35,817.36)	(2,411,192.82)	67.32
	Spot	0.00	0.00	0.00
Lee Coal Stockpile	Term	0.00	4,450.71	0.00
	Spot	0.00	0.00	0.00
Mayo Coal Stockpile	Term	185,378.88	11,472,639.48	61.89
	Spot	0.00	0.00	0.00
Outside Coal Sales	Term	0.00	(0.00)	0.00
	Spot	0.00	0.00	0.00
Robinson Coal Stockpile	Term	0.00	30,911.92	0.00
	Spot	0.00	0.00	0.00
Roxboro 1-2-3 Coal Stockpile	Term	0.00	0.00	0.00
	Spot	0.00	0.00	0.00
Roxboro 4 Coal Stockpile	Term	0.00	0.00	0.00
	Spot	0.00	0.00	0.00
Roxboro Coal Stockpile	Term	599,578.12	55,395,351.03	92.39
	Spot	1,216.66	71,306.00	58.61
Shipyard River Terminal Pile	Term	0.00	0.00	0.00
	Spot	0.00	0.00	0.00
Sutton Coal Stockpile	Term	40,546.00	3,260,090.71	80.40
	Spot	0.00	0.00	0.00
Weatherspoon Coal Stockpile	Term	0.00	344.18	0.00
	Spot	0.00	0.00	0.00

FUELOWORX - FUELS MANAGEMENT SYSTEM

Progress Energy Carolinas, Inc.

SCHEDULE 8 - Analysis of Quality of Coal Received

For December 2012

LOCATION	PERCENT MOISTURE	PERCENT ASH	PERCENT SULFUR	BTU / POUND
Asheville Coal Stockpile	6.64	9.59	2.70	12,496
Cape Fear Coal Stockpile	0.00	0.00	0.00	0
Ceredo - Preblended	0.00	0.00	0.00	0
Ceredo Arc Pile	12.34	5.50	2.39	12,305
Ceredo HL Pile	(25.02)	9.23	4.40	22,022
Ceredo NAPP Pile	1.56	8.77	2.35	14,131
Ceredo OPP Pile	0.00	0.00	0.00	0
Docks Creek HL Pile	0.00	0.00	0.00	0
Docks Creek NAPP Pile	9.84	10.29	3.30	12,020
Docks Creek OPP Pile	8.80	15.20	0.70	11,191
Docks Creek River Trading	0.00	0.00	0.00	0
Lee Coal Stockpile	0.00	0.00	0.00	0
Mayo Coal Stockpile	8.62	8.47	2.90	12,350
Outside Coal Sales	5.88	12.21	0.94	12,287
Robinson Coal Stockpile	0.00	0.00	0.00	0
Roxboro 1-2-3 Coal Stockpile	0.00	0.00	0.00	0
Roxboro 4 Coal Stockpile	0.00	0.00	0.00	0
Roxboro Coal Stockpile	6.82	10.76	1.46	12,308
Shipyards River Terminal Pile	0.00	0.00	0.00	0
Sutton Coal Stockpile	7.10	7.56	0.90	12,793
Weatherspoon Coal Stockpile	0.00	0.00	0.00	0

FUELWORX - FUELS MANAGEMENT SYSTEM

Progress Energy Carolinas, Inc.

Schedule 9 - Analysis of Cost of Oil Purchases

For December 2012

LOCATION	SOURCE PURCHASE	SULFER CONTENT	GALLONS RECEIVED	TOTAL DELIVERED COST	DELIVERED COST \$ PER GALLON	DELIVERED COST \$/MBTU
Brunswick	Eagle Transport Corporation	.02	7,825.00	\$26,577.83	3.40	\$24.61
Harris	Eagle Transport Corporation	.02	7,836.00	\$26,167.34	3.34	\$24.20
Mayo	Hilco Transport Inc	.02	176,616.00	\$579,164.70	3.28	\$23.76
Roxboro	Hilco Transport Inc	.02	7,494.00	\$24,672.24	3.29	\$23.86
Sutton	Amerada Hess Corporation	.02	45,063.00	\$148,264.50	3.29	\$23.84
Wayne County	N/A	N/A	0.00	\$2,785.00	0.00	N/A

Progress Energy Carolinas, Inc.
Schedule 10
12-MONTHS ENDING 12 2012

Plant/Unit	See Note	Net (MWh) Generation	Capacity Rating	Capacity Factor	Equivalent Avail	Operating Avail
<u>Nuclear Units</u>						
Brunswick	1 (1)	6,315,265	938	77	76	
Brunswick	2 (1)	7,987,810	932	98	97	
Harris	1 (1)	7,114,365	900	90	86	
Robinson	2	5,386,696	724	85	81	
TOTAL		26,804,136				
<u>Fossil Units</u>						
Asheville	1	874,638	196	51	84	
Asheville	2	936,098	187	57	96	
Cape Fear	5	192,449	148		99	
Cape Fear	6	279,800	175		98	
Lee	1	90,278	80		91	
Lee	2	3,290	80		91	
Lee	3	734,583	252		98	
Mayo	1 (1)	3,539,046	735	55	79	
Robinson	1	215,736	179		96	
Roxboro	1	2,025,215	374	62	81	
Roxboro	2	4,151,161	667	71	94	
Roxboro	3	3,685,146	698	60	96	
Roxboro	4 (1)	4,101,466	711	66	93	
Sutton	1	157,924	98		99	
Sutton	2	147,802	107		99	
Sutton	3	976,131	397		89	
Weatherspoon	1	-128	49		87	
Weatherspoon	2	-253	49		87	
Weatherspoon	3	-764	79		87	
TOTAL		22,109,618				
<u>CT Units</u>						
		(Oil)	(Gas)			
Asheville	3	10,879	107,285	185		98
Asheville	4	14,391	79,314	185		92
Blewett	1	-74	0	17		93
Blewett	2	-68	0	17		95
Blewett	3	-70	0	16		95
Blewett	4	-71	0	17		94
Cape Fear	1&2	-1,244	0	24		100
Cape Fear	1A	-119	0	14		99
Cape Fear	1B	-120	0	14		98
Cape Fear	2A	-92	0	14		98
Cape Fear	2B	-90	0	14		0
Darlington	1	5	10,241	65		100
Darlington	2	-295	0	67		94
Darlington	3	-7	9,599	67		99

Progress Energy Carolinas, Inc.
Schedule 10
12-MONTHS ENDING 12 2012

Plant/Unit	See Note	Net (MWh)		Capacity Rating	Capacity Factor	Equivalent Avail	Operating Avail
		(Oil)	(Gas)				
Darlington	4	-134	0	66			100
Darlington	5	-1	9,782	66			98
Darlington	6	-249	0	67			100
Darlington	7	9	7,817	67			99
Darlington	8	-175	0	66			100
Darlington	9	-142	0	59			100
Darlington	10	-78	0	67			100
Darlington	11	-357	0	67			86
Darlington	12	0	-428	133			0
Darlington	13	241	54,629	133			87
Lee	1	0	0	15			0
Lee	2	0	0	27			0
Lee	3	0	0	27			0
Lee	4	0	0	27			0
Lee Energy Complex	1A	738	65,989	180			100
Lee Energy Complex	1B	1,353	62,038	180			100
Lee Energy Complex	1C	1,158	59,266	180			100
Lee Energy Complex	ST01	0	76,174	380			100
Morehead	1	-86	0	15			68
Richmond County	1	59	304,947	178			97
Richmond County	2	16	353,199	183			96
Richmond County	3	50	318,650	185			95
Richmond County	4	69	314,024	186			80
Richmond County	6	1	281,849	187			89
Richmond County	7	285	922,698	180			71
Richmond County	8	1	885,892	180			71
Richmond County	ST4	0	999,531	172			78
Richmond County	9	0	1,414,036	228			91
Richmond County	10	8	1,507,315	228			96
Richmond County	ST5	0	1,975,956	252			100
Robinson	1	0	451	15			100
Sutton	1	-124	0	14			90
Sutton	2A	-74	0	31			96
Sutton	2B	-132	0	31			100
Wayne County	10	4,415	24,011	192			51
Wayne County	11	2,756	117,391	192			81
Wayne County	12	3,534	190,614	193			85
Wayne County	13	1,166	210,995	191			88
Wayne County	14	2	254,195	197			94
Weatherspoon	1	-103	0	41			94
Weatherspoon	2	-22	0	41			97
Weatherspoon	3	16	0	41			88
Weatherspoon	4	-44	0	41			90
TOTAL		37,179	10,617,461				

Progress Energy Carolinas, Inc.
Schedule 10
12-MONTHS ENDING 12 2012

Plant/Unit	See Note	Net (MWh) Generation	Capacity Rating	Capacity Factor	Equivalent Avail	Operating Avail
<u>Hydro Units</u>						
Blewett	1	13,315	3.3			95
Blewett	2	14,957	3.3			98
Blewett	3	15,275	3.4			82
Blewett	4	21,437	4			98
Blewett	5	14,975	4			91
Blewett	6	18,140	4			97
Marshall	1	13,055	2.5			100
Marshall	2	6,905	2.5			93
Tillery	1	35,015	21			100
Tillery	2	32,732	19			96
Tillery	3	34,979	21			100
Tillery	4	33,561	25			95
Walters	1	119,556	35			99
Walters	2	128,546	35			100
Walters	3	96,507	35			98
Walters	4	-532	1			100
TOTAL	(2)	598,422				
Total Generation		60,166,816				

NOTES:

1. Net Generation includes generation for Power Agency.
2. The Hydro System Net Generation includes the effects of Emergency Generators at applicable Hydro Units.

Progress Energy Carolinas
Month Ending:
Dollars reported in (\$)

December 2012

	Gross Savings			Allocated Savings		DE Progress
	DE Carolinas	DE Progress	Combined	DE Carolinas	DE Progress	NC Retail portion
1 Joint Dispatch	\$ 1,301,356	\$ 800,756	\$ 2,102,112	\$ 1,287,559	\$ 814,553	\$ 539,560
2 Coal Blending	3,283,962	-	3,283,962	2,023,440	1,260,522	834,970
3 Coal Procurement	113,682	428,992	542,674	330,870	211,804	140,299
4 Coal Transportation	608,727	370,382	979,109	602,044	377,065	249,768
5 Reagent Procurement & Transportation	49,572	83,138	132,710	81,814	50,896	33,714
6 Natural Gas Capacity	2,159,479	-	2,159,479	1,332,961	826,518	547,486
7 Natural Gas Trading	35,954	-	35,954	22,152	13,802	9,143
	\$ 7,552,732	\$ 1,683,268	\$ 9,236,000	\$ 5,680,839	\$ 3,555,161	\$ 2,354,939

Resource ratio % 61.25% 38.75% 100.00%

System Billed Sales (MWH) by jurisdiction 4,396,730
 NC Billed Sales (MWH) 2,912,271
 Sales allocation % 66.24%

Twelve Months Ending:

December 2012

	Gross Savings			Allocated Savings		DE Progress
	DE Carolinas	DE Progress	Combined	DE Carolinas	DE Progress	NC Retail portion
1 Joint Dispatch	\$ 11,328,001	\$ 2,820,298	\$ 14,148,300	\$ 8,316,083	\$ 5,832,217	\$ 3,893,559
2 Coal Blending (a)	23,524,131	-	23,524,131	17,514,516	6,009,615	3,993,671
3 Coal Procurement (a)	1,624,630	2,475,010	4,099,640	2,399,044	1,700,596	1,128,953
4 Coal Transportation (a)	2,181,451	1,805,939	3,987,390	2,165,421	1,821,969	1,215,795
5 Reagent Procurement & Transportation	450,300	689,849	1,140,149	560,574	579,575	385,255
6 Natural Gas Capacity	4,754,353	-	4,754,353	2,807,572	1,946,781	1,288,283
7 Natural Gas Trading	215,724	-	215,724	127,540	88,185	58,521
	\$ 44,078,591	\$ 7,791,096	\$ 51,869,687	\$ 33,890,749	\$ 17,978,938	\$ 11,964,037

Total-to-date:

December 2012

	Target	Gross Savings			Allocated Savings		DE Progress
		DE Carolinas	DE Progress	Combined	DE Carolinas	DE Progress	NC Retail portion
1 Joint Dispatch	\$ 318,955,000	\$ 11,328,001	\$ 2,820,298	\$ 14,148,300	\$ 8,316,083	\$ 5,832,217	\$ 3,893,559
2 Coal Blending (a)	259,800,000	23,524,131	-	23,524,131	17,514,516	6,009,615	3,993,671
3 Coal Procurement (a)	45,950,000	1,624,630	2,475,010	4,099,640	2,399,044	1,700,596	1,128,953
4 Coal Transportation (a)	30,395,000	2,181,451	1,805,939	3,987,390	2,165,421	1,821,969	1,215,795
5 Reagent Procurement & Transportation	12,800,000	450,300	689,849	1,140,149	560,574	579,575	385,255
6 Natural Gas Capacity	16,900,000	4,754,353	-	4,754,353	2,807,572	1,946,781	1,288,283
7 Natural Gas Trading	2,000,000	215,724	-	215,724	127,540	88,185	58,521
	\$ 686,800,000	\$ 44,078,591	\$ 7,791,096	\$ 51,869,687	\$ 33,890,749	\$ 17,978,938	\$ 11,964,037

(a) Includes January – June 2012 savings associated with fuel-related savings guarantee, retained by the originating company.

Note: Detail amounts may not add to totals shown due to rounding.