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August 15, 2012

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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 June 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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N.C. Utilities Commission

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

<u>Line No.</u>	<u>Item</u>	<u>Amount Current Month</u>	<u>Amount Twelve Months Ended Current Month</u>
1	Total Fuel and Fuel-Related Costs	\$ 153,688,778.86	\$ 1,681,217,427.94
2	Less Fuel and Fuel-Related Costs Received Through Inter-System Sales	<u>1,352,163.44</u>	<u>16,057,268.60</u>
3	Net Fuel and Fuel-Related Costs (Line 1 minus Line 2)	\$ <u>152,336,615.42</u>	\$ <u>1,665,160,159.34</u>
4	Total System Sales (MWH)	<u>4,583,432.4</u>	<u>54,543,674.9</u>
5	Net Fuel and Fuel - Related Costs in c/KWH Sold (Line 3/Line 4)	<u>3.324</u>	<u>3.053</u>
6	Current Base Fuel Component (c/KWH) Base @ 12/1/11 (per line 9 of Stipulation Exhibit No. 4 Page 1 of 2, Docket E-2, Sub 1001)	<u>3.087</u>	
Gross Generation Mix: (MWH)			
Fossil (By Primary Fuel Type)			
7	Coal	1,903,016.137	20,724,697.414
8	Oil	6,063.303	101,173.001
9	Gas	891,024.560	9,696,731.585
10			
11	Total Fossil	<u>2,800,104.000</u>	<u>30,522,602.000</u>
12	Nuclear	<u>2,290,587.000</u>	<u>26,172,892.000</u>
Hydro:			
13	Conventional	35,838.000	629,471.020
14	Pumped Storage	0.000	0.000
15	Total Hydro	<u>35,838.000</u>	<u>629,471.020</u>
16	Total Generation	<u>5,126,529.000</u>	<u>57,324,965.020</u>
17	Less: NCEMPA Joint Owner's Retained Portion	<u>416,269.397</u>	<u>4,683,641.452</u>
18	Adjusted Total Generation	<u>4,710,259.603</u>	<u>52,641,323.568</u>

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

Description	Current Month	Twelve Months Ended Current Month
Fuel and Fuel-Related Costs:		
Steam Generation - FERC Account 501		
5013 - Coal	\$ 80,049,543.69	\$ 805,124,348.04
5013 - #2 Oil	1,425,876.90	15,897,176.14
Total Steam Generation - Account 501	<u>\$ 81,475,420.59</u>	<u>\$ 821,021,524.18</u>
Steam Generation - FERC Account 502		
5021 - Ammonia	\$ 596,956.23	\$ 7,678,541.99
5022 - Limestone	1,038,981.64	10,409,998.29
5025 - Magnesium Hydroxide	205,749.84	1,530,576.55
Total Steam Generation - Account 502	<u>\$ 1,841,687.71</u>	<u>\$ 19,619,116.83</u>
Nuclear Generation - FERC Account 518		
5183 - Burned Fuel	11,628,164.49	121,950,174.85
5183 - AFUDC Amortization	203,540.90	1,964,440.42
5183 - Sales & Use Tax Amortization	3,589.42	68,504.38
5183 - Disposal Cost	1,885,589.69	21,370,378.84
Total Nuclear Generation - Account 518	<u>\$ 13,720,884.50</u>	<u>\$ 145,353,498.49</u>
Other Generation - FERC Account 547		
5473 - #2 Oil	\$ 200,861.85	\$ 10,444,509.73
5473 - Natural Gas	37,246,417.16	401,140,837.09
Total Other Generation - Account 547	<u>\$ 37,447,279.01</u>	<u>\$ 411,585,346.82</u>
Other Generation - FERC Account 548	\$ 20,435.75	\$ 285,281.23
Ash Sales - FERC Account 501	\$ 2,422,453.29	\$ 21,684,865.57
By-Product Sales - FERC Account 456 *	\$ 128,222.35	\$ 975,888.00
Purchased Power - FERC Account 555	\$ 15,178,779.56	\$ 234,140,360.42
Transmission - FERC Account 565	\$ 1,362,191.70	\$ 25,355,929.15
Catalyst Depreciation - FERC Account 403	\$ 91,424.40	\$ 1,195,617.25
Total Fuel and Fuel-Related Costs	<u>\$ 153,688,778.86</u>	<u>\$ 1,681,217,427.94</u>
Other Costs:		
Steam Generation - FERC Account 501		
5012 Fly Ash Disposal Costs	39,888.00	765,900.86
5012 Labor and Miscellaneous Costs	553,782.02	8,089,847.48
Total - Account 5012	<u>\$ 593,670.02</u>	<u>\$ 8,855,748.34</u>
Steam Generation - FERC Account 502		
5020 Labor and Miscellaneous Costs	\$ 661,799.05	\$ 9,315,941.97
Total - Account 502	<u>\$ 661,799.05</u>	<u>\$ 9,315,941.97</u>
Nuclear Generation - FERC Account 518		
5182 Labor and Miscellaneous Costs	\$ 433,102.74	\$ 643,332.00
Total - Account 5182	<u>\$ 433,102.74</u>	<u>\$ 643,332.00</u>
Other Generation - FERC Account 547		
5472 Labor and Miscellaneous Costs (Oil)	\$ 3,138.63	\$ 75,260.66
5472 Labor and Miscellaneous Costs (Natural Gas)	24,879.46	327,522.87
Total - Account 5472	<u>\$ 28,018.09</u>	<u>\$ 402,783.53</u>
Purchased Power - FERC Account 555	\$ 11,025,947.57	\$ 86,707,010.21
Transmission - FERC Account 565	\$ 601,251.17	\$ 7,240,787.95
Total Other Costs	<u>\$ 13,343,788.64</u>	<u>\$ 113,165,604.00</u>

* Twelve Months Ended amount includes 2011 gypsum adjustment

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

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
PURCHASES AND SALES SUMMARY:						
PURCHASES:						
COGENERATORS & SMALL PRODUCERS	19,726.63	6,871.995	0.00	341,678.41	0.00	361,405.04
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY	0.00	0.000	0.00	0.00	0.00	0.00
OTHER UTILITIES	9,739,530.94	190,675.000	7,485,559.66	0.00	1,362,191.70	18,587,282.30
RENEWABLES	27,175.76	119,560.922	7,666,044.14	925,011.59	0.00	8,618,231.49
TOTAL PURCHASES	<u>\$9,786,433.33</u>	<u>317,107.917</u>	<u>\$15,151,603.80</u>	<u>\$1,266,690.00</u>	<u>\$1,362,191.70</u>	<u>\$27,566,918.83</u>
SALES:						
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY	6,328,455.31	229,172.806	7,969,310.58	2,046,638.30	0.00	16,344,404.19
OTHER UTILITIES	870,000.00	51,724.000	1,352,163.44	645,930.14	0.00	2,868,093.58
TOTAL SALES	<u>\$7,198,455.31</u>	<u>280,896.806</u>	<u>\$9,321,474.02</u>	<u>\$2,692,568.44</u>	<u>\$0.00</u>	<u>\$19,212,497.77</u>

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF JUNE 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	55,550		2,632.46	2,632.46
HOOSIER HYDROELECTRIC	221.42	9,062		433.54	654.96
DEEP RIVER HYDRO	0.00	0.087		4.44	4.44
BUNCOMBE COUNTY LANDFILL	8,537.95	511,043		24,303.07	32,841.02
COX LAKE HYDROELECTRIC	228.14	12,622		595.52	823.66
HYDRO DYNE INDUSTRIES, LLC	0.00	0.000		0.00	0.00
MADISON HYDRO PARTNERS	3,458.15	175,986		8,493.05	11,951.20
LOCKVILLE HYDROPOWER COMPANY	507.73	10,495		528.25	1,035.98
METROPOLITAN SEWERAGE	0.00	0.000		0.00	0.00
L & S WATER POWER	1,033.23	38,322		1,843.50	2,876.73
STONE CONTAINER CORP.	0.00	5,743.087		287,464.51	287,464.51
LAKE UPCHURCH POWER INC	366.96	21,991		1,034.37	1,401.33
ARCHER DANIELS MIDLAND COMPANY	0.00	0.813		36.83	36.83
HYDRO DYNE - LITTLE RIVER	0.00	0.000		0.00	0.00
CAROLINA SOLAR ENERGY	112.87	5,298		275.78	388.65
ARDEN SOLAR LLC	719.56	35,662		1,740.28	2,459.84
CARTER HILL FARMS, LLC	101.44	4,493		224.44	325.88
SAS	4,073.06	228,754		11,068.90	15,141.96
STEPHEN ZARNOWSKI	65.92	3,166		155.05	220.97
ASHEVILLE ALTERNATIVE ENERGY, LLC	97.39	5,503		266.47	363.86
SUNSTRUCK ENERGY, LLC	118.16	6,061		311.96	430.12
BUNCOMBE CTY LANDFILL #2	0.00	0.000		0.00	0.00
PRESTAGE FARMS, INC	84.65	4,000		265.99	350.64
OTHER SMALL PRODUCERS	0.00	0.000		0.00	0.00
SUBTOTAL (COGENERATORS & SMALL PRODUCERS)	\$19,726.63	6,871,995	\$0.00	\$341,678.41	\$0.00

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF JUNE 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	0.000	0.00	0.00		0.00
HARRIS BUYBACK	0.00	0.000	0.00	0.00		0.00
SUBTOTAL (NCEMPA)	0.00	0.000	0.00	0.00	0.00	0.00
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	2,276,787.92	2,276,787.92
EMERGENCY	0.00	0.000	0.00	0.00	0.00	0.00
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 JUNE 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	0.000	0.00	0.00		0.00
NONDISPLACEMENT	0.00	0.000	0.00	0.00		0.00
CAPACITY OPTION	0.00	0.000	0.00	0.00		0.00
SEASONAL SWAP	0.00	0.000	0.00	0.00		0.00
VIRGINIA ELECTRIC AND POWER CO.:						
OPEN TARIFF	0.00	0.000	0.00	0.00		0.00
EMERGENCY	0.00	0.000	0.00	0.00		0.00
CAPACITY OPTION						
OTHER						
CITY OF FAYETTEVILLE						
GENERATION	0.00	1.000	41.43	0.00		41.43

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

SCHEDULE 3
PAGE 5 OF 9

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	4,902,350.94	46,296.000	3,385,989.91	0.00	0.00	8,288,340.85
CALPINE ENERGY SERVICES	0.00	0.000	0.00	0.00	0.00	0.00
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	1,898.000	50,504.59	0.00	0.00	125,194.59
MIDWEST ISO	0.00	0.000	0.00	0.00	0.00	0.00
NC ELECT MEMBERSHIP COOP	3,732,000.00	47,100.000	1,175,156.94	0.00	0.00	4,907,156.94
NCMPA	0.00	0.000	0.00	0.00	0.00	0.00
PENNSYLVANIA-NEW JERSEY-MARYLAND-INTERCONNECTION, L.L.C.	0.00	22,688.000	534,869.75	0.00	32,879.66	567,749.41
SOUTHERN COMPANY SERVICES	998,400.00	71,667.000	2,315,828.38	0.00	(346,224.71)	2,968,003.67
PIEDMONT EMC	32,090.00	1,025.000	23,168.66	0.00	0.00	55,258.66
TRANSMISSION ADJUSTMENT	0.00	0.000	0.00	0.00	(601,251.17)	(601,251.17)
SUBTOTAL OTHER UTILITIES	\$9,739,530.94	190,675.000	\$7,485,559.66	\$0.00	\$1,362,191.70	\$18,587,282.30
RENEWABLES	27,175.76 *	119,560.922	7,666,044.14	925,011.59	0.00	8,618,231.49
* 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	\$9,786,433.33	317,107.917	\$15,151,603.80	\$1,266,690.00	\$1,362,191.70	\$27,566,918.83

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
MONTH OF JUNE 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	38,396.421	1,900,806.06	(119,232.40)		1,781,573.66
DEFICIENCY	0.00	0.000	50,769.44	(50,769.44)		0.00
ANNUAL TRANSMISSION LOSS	0.00	0.000	0.00	0.00		0.00
AUXILIARY POWER	0.00	2,177.181	65,988.18	9,122.39		75,110.57
CONSTRUCTION POWER	0.00	0.000	0.00	0.00		0.00
ENTITLEMENT	0.00	5.725	221.12	20.92		242.04
VEPCO TELEMETRY	0.00	0.000	0.00	0.00		0.00
GREENVILLE SUBSTATION CAPABILITY	79.11	4.613	139.82	19.32		238.25
SUBTOTAL NCEMPA (Interchange)	\$79.11	40,583.940	\$2,017,924.62	-\$160,839.21	\$0.00	\$1,857,164.52
RESERVE	751,869.00	23,044.091	779,633.04	99,993.59		1,631,495.63
SUPPLEMENTAL	5,576,507.20	153,690.264	4,604,510.27	2,049,000.78		12,230,018.25
UNUSED SUPPLEMENTAL	0.00	11,854.511	462,098.57	51,553.14		513,651.71
REACTIVE POWER	0.00	0.000	0.00	0.00		0.00
SPINNING RESERVE	0.00	0.000	45,315.77	0.00		45,315.77
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	6,930.00		6,930.00
PCA EMISSION ALLOWANCES	0.00	0.000	59,828.31	0.00		59,828.31
SUBTOTAL NCEMPA (447 Sales)	\$6,328,376.20	188,588.866	\$5,951,385.96	\$2,207,477.51	\$0.00	\$14,487,239.67
TOTAL NCEMPA	\$6,328,455.31	229,172.806	\$7,969,310.58	\$2,046,638.30	\$0.00	\$16,344,404.19

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

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
OTHER UTILITIES:						
CITY OF FAYETTEVILLE						
REPLACEMENT	0.00	4,055.000	146,275.78	16,252.86		162,528.64
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	680.000	16,336.76	(8,176.76)		8,160.00
EMERGENCY	0.00	0.000	0.00	0.00		0.00
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
MONTH OF JUNE 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
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						
EMERGENCY	0.00	0.000	0.00	0.00		0.00

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

SCHEDULE 3
PAGE 9 OF 9

DESCRIPTION	CAPACITY	ENERGY		TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$
OPEN TARIFF SALES TRANSACTIONS:					
EDF TRADING NORTH AMERICA, LLC	0.00	400.000	9,912.00	(3,512.00)	6,400.00
THE ENERGY AUTHORITY	0.00	201.000	4,365.10	2,740.90	7,106.00
MIDWEST ISO	0.00	0.000	0.00	0.00	0.00
NC ELECT MEMBERSHIP COOP	870,000.00	733.000	32,626.16	3,625.13	906,251.29
PENNSYLVANIA-NEW JERSEY-MARYLAND-INTERCONNECTION, L.L.C.	0.00	45,455.000	1,139,041.94	636,205.71	1,775,247.65
SOUTHERN COMPANY SERVICES	0.00	200.000	3,605.70	(1,205.70)	2,400.00
TOTAL OTHER UTILITIES	\$870,000.00	51,724.000	\$1,352,163.44	\$645,930.14	\$2,868,093.58
TOTAL SALES	\$7,198,455.31	280,896.806	\$9,321,474.02	\$2,692,568.44	\$19,212,497.77

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

DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
PURCHASES AND SALES SUMMARY:						
PURCHASES:						
COGENERATORS & SMALL PRODUCERS	264,964.26	121,144.084	0.00	5,914,823.36	0.00	6,179,787.62
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY	0.00	1,128.983	42,780.36	13,426.87	0.00	56,207.23
OTHER UTILITIES	68,413,425.62	3,539,810.000	154,328,936.46	0.00	25,355,929.15	248,098,291.23
RENEWABLES	165,384.35	1,250,542.509	79,623,007.33	12,080,622.02	0.00	91,869,013.70
TOTAL PURCHASES	\$68,843,774.23	4,912,625.576	\$233,994,724.15	\$18,008,872.25	\$25,355,929.15	\$346,203,299.78
SALES:						
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY	46,350,543.17	2,675,390.940	83,799,934.89	24,831,478.88	0.00	154,981,956.94
OTHER UTILITIES	12,648,000.00	469,370.000	16,057,268.60	6,799,980.66	0.00	35,505,249.26
TOTAL SALES	\$58,998,543.17	3,144,760.940	\$99,857,203.49	\$31,631,459.54	\$0.00	\$190,487,208.20

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

SCHEDULE 3A
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DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
			FUEL & FUEL-RELATED(\$)	OTHER (\$)		
	\$	MWH			\$	\$
PURCHASES:						
COGENERATORS & SMALL PRODUCERS						
RM ACQUISITION LLC	0.00	914,123		43,198.06		43,198.06
HOOSIER HYDROELECTRIC	4,651.47	245,638		11,611.37		16,262.84
DEEP RIVER HYDRO	903.19	41,891		1,995.77		2,898.96
BUNCOMBE COUNTY LANDFILL	101,301.84	6,453,424		308,597.48		409,899.32
COX LAKE HYDROELECTRIC	6,843.46	424,365		20,081.60		26,925.06
HYDRO DYNE INDUSTRIES, LLC	2,158.56	137,744		6,511.98		8,670.54
MADISON HYDRO PARTNERS	40,317.28	2,564,357		123,059.86		163,377.14
LOCKVILLE HYDROPOWER COMPANY	16,494.28	1,078,498		50,924.54		67,418.82
METROPOLITAN SEWERAGE	36.86	2,500		117.91		154.77
L & S WATER POWER	19,458.96	1,156,134		54,795.49		74,254.45
STONE CONTAINER CORP.	0.00	103,193.106		5,053,839.88		5,053,839.88
LAKE UPCHURCH POWER INC	12,710.33	745,178		35,310.52		48,020.85
ARCHER DANIELS MIDLAND COMPANY	0.00	243,930		12,076.95		12,076.95
HYDRO DYNE - LITTLE RIVER	479.73	113,355		3,627.12		4,106.85
CAROLINA SOLAR ENERGY	1,343.06	94,224		4,754.01		6,097.07
ARDEN SOLAR LLC	5,034.53	318,603		15,512.31		20,546.84
CARTER HILL FARMS, LLC	592.85	49,608		2,536.49		3,129.34
SAS	28,612.84	1,861,328		90,310.99		118,923.83
STEPHEN ZARNOWSKI	645.23	39,218		1,920.86		2,566.09
ASHEVILLE ALTERNATIVE ENERGY, LLC	890.31	55,972		2,730.60		3,620.91
SUNSTRUCK ENERGY, LLC	1,168.21	76,729		3,860.54		5,028.75
BUNCOMBE CTY LANDFILL #2	0.00	0.000		0.00		0.00
PRESTAGE FARMS, INC	929.05	55,600		3,616.45		4,545.50
OTHER SMALL PRODUCERS	20,392.22	1,278,559		63,832.58		84,224.80
SUBTOTAL (COGENERATORS & SMALL PRODUCERS)	\$264,964.26	121,144.084	\$0.00	\$5,914,823.36	\$0.00	\$6,179,787.62

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

SCHEDULE 3A
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DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY (NCEMPA)						
SURPLUS	0.00	1,128.983	42,780.36	13,426.87		56,207.23
HARRIS BUYBACK	0.00	0.000	0.00	0.00		0.00
SUBTOTAL (NCEMPA)	0.00	1,128.983	42,780.36	13,426.87	0.00	56,207.23
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	29,323,302.58	29,323,302.58
EMERGENCY	0.00	929.000	44,323.25	0.00	0.00	44,323.25
SOUTH CAROLINA ELECTRIC & GAS CO.						
OPEN TARIFF	0.00	800.000	38,800.00	0.00	0.00	38,800.00
EMERGENCY	0.00	79.000	7,903.20	0.00	0.00	7,903.20
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 JUNE 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	77.000	4,924.35	0.00	0.00	4,924.35
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	206.000	43,038.14	0.00	0.00	43,038.14
CAPACITY OPTION						
OTHER						
CITY OF FAYETTEVILLE						
GENERATION	0.00	195.000	10,744.38	0.00	0.00	10,744.38

PROGRESS ENERGY CAROLINAS, INC.
PURCHASES, SALES AND INTERCHANGE POWER TRANSACTIONS
TWELVE MONTHS ENDED JUNE 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	14,897.000	483,360.00	0.00	0.00	483,360.00
BROAD RIVER ENERGY, LLC	40,752,881.71	1,060,257.000	67,959,004.26	0.00	0.00	108,711,885.97
CALPINE ENERGY SERVICES	0.00	0.000	0.00	0.00	0.00	0.00
CARGILL-ALLIANT - LLC	0.00	3,607.000	164,116.00	0.00	0.00	164,116.00
CONSTELLATION POWER SOURCE, INC	0.00	10,816.000	340,214.00	0.00	0.00	340,214.00
EDF TRADING NORTH AMERICA, LLC	0.00	6,890.000	233,168.00	0.00	0.00	233,168.00
THE ENERGY AUTHORITY	0.00	3,150.000	158,848.00	0.00	0.00	158,848.00
HAYWOOD EMC	892,719.91	12,558.000	406,996.82	0.00	0.00	1,299,716.73
MIDWEST ISO	0.00	0.000	10.45	0.00	(2,770.37)	(2,759.92)
NC ELECT MEMBERSHIP COOP	7,464,000.00	174,193.000	5,698,180.80	0.00	0.00	13,162,180.80
NCMPA	0.00	9,650.000	339,550.00	0.00	0.00	339,550.00
PENNSYLVANIA-NEW JERSEY-MARYLAND-INTERCONNECTION, L.L.C.	0.00	814,584.000	26,148,232.19	0.00	1,207,972.70	27,356,204.89
SOUTHERN COMPANY SERVICES	18,879,744.00	1,417,418.000	51,964,858.08	0.00	2,063,088.19	72,907,690.27
PIEDMONT EMC	424,080.00	7,643.000	230,632.54	0.00	0.00	654,712.54
TRANSMISSION ADJUSTMENT	0.00	0.000	0.00	0.00	(7,235,663.95)	(7,235,663.95)
SUBTOTAL OTHER UTILITIES	\$68,413,425.62	3,539,810.000	\$154,328,936.46	\$0.00	\$25,355,929.15	\$248,098,291.23
RENEWABLES	165,384.35 *	1,250,542.509	79,623,007.33	12,080,622.02	0.00	91,869,013.70
* \$145,636.27 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	\$68,843,774.23	4,912,625.576	\$233,994,724.15	\$18,008,872.25	\$25,355,929.15	\$346,203,299.78

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

SCHEDULE 3A
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DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
		\$	MWH	FUEL & FUEL-RELATED(\$)		
SALES:						
NORTH CAROLINA EASTERN MUNICIPAL POWER AGENCY:						
REPLACEMENT	0.00	503,393.842	20,137,892.30	1,160,325.24		21,298,217.54
DEFICIENCY	0.00	209,048.153	6,050,072.99	2,598,256.12		8,648,329.11
ANNUAL TRANSMISSION LOSS	0.00	0.000	0.00	0.00		0.00
AUXILIARY POWER	0.00	14,996.072	424,372.34	81,872.02		506,244.36
CONSTRUCTION POWER	0.00	0.000	0.00	0.00		0.00
ENTITLEMENT	0.00	20.317	895.73	41.58		937.31
VEPCO TELEMETRY	0.00	0.000	0.00	0.00		0.00
GREENVILLE SUBSTATION CAPABILITY	1,785.17	67.666	1,938.36	274.57		3,998.10
SUBTOTAL NCEMPA (Interchange)	\$1,785.17	727,526.050	\$26,615,171.72	\$3,840,769.53	\$0.00	\$30,457,726.42
RESERVE	9,028,260.00	331,482.103	9,464,943.75	2,025,344.16		20,518,547.91
SUPPLEMENTAL	37,320,498.00	1,379,832.921	40,271,088.62	17,200,004.12		94,791,590.74
UNUSED SUPPLEMENTAL	0.00	236,549.866	6,880,107.39	1,682,201.07		8,562,308.46
REACTIVE POWER	0.00	0.000	0.00	0.00		0.00
SPINNING RESERVE	0.00	0.000	508,795.10	0.00		508,795.10
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	83,160.00		83,160.00
PCA EMISSION ALLOWANCES	0.00	0.000	59,828.31	0.00		59,828.31
SUBTOTAL NCEMPA (447 Sales)	\$46,348,758.00	1,947,864.890	\$57,184,763.17	\$20,990,709.35	\$0.00	\$124,524,230.52
TOTAL NCEMPA	\$46,350,543.17	2,675,390.940	\$83,799,934.89	\$24,831,478.88	\$0.00	\$154,981,956.94

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

DESCRIPTION	CAPACITY \$	ENERGY			TRANSMISSION \$	TOTAL COST \$
		MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)		
OTHER UTILITIES:						
CITY OF FAYETTEVILLE						
REPLACEMENT	0.00	29,553.000	1,568,943.29	174,327.04		1,743,270.33
APPALACHIAN POWER COMPANY						
NONDISPLACEMENT						
SHORT TERM						
OPEN TARIFF	0.00	50.000	1,940.04	959.96		2,900.00
WHEELING						
OTHER						
SOUTH CAROLINA ELECTRIC & GAS CO.						
OTHER						
OPEN TARIFF	0.00	1,450.000	41,277.00	6,668.00		47,945.00
EMERGENCY	0.00	361.000	76,700.49	8,088.76		84,789.25
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 JUNE 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	697.000	75,437.37	(1,635.52)		73,801.85
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	161.000	61,300.55	(23,016.36)		38,284.19
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						
EMERGENCY	0.00	0.000	0.00	0.00		0.00

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

SCHEDULE 3A
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DESCRIPTION	CAPACITY	ENERGY			TRANSMISSION	TOTAL COST
	\$	MWH	FUEL & FUEL-RELATED(\$)	OTHER (\$)	\$	\$
OPEN TARIFF SALES TRANSACTIONS:						
EDF TRADING NORTH AMERICA, LLC	0.00	400.000	9,912.00	(3,512.00)		6,400.00
THE ENERGY AUTHORITY	0.00	7,860.000	197,459.67	88,701.33		286,161.00
MIDWEST ISO	0.00	363.000	6,263.20	(487.37)		5,775.83
NC ELECT MEMBERSHIP COOP	12,648,000.00	25,842.000	1,031,724.50	340,233.32		14,019,957.82
PENNSYLVANIA-NEW JERSEY-MARYLAND-INTERCONNECTION, L.L.C.	0.00	402,183.000	12,978,089.32	6,212,474.67		19,190,563.99
SOUTHERN COMPANY SERVICES	0.00	450.000	8,221.17	(2,821.17)		5,400.00
TOTAL OTHER UTILITIES	\$12,648,000.00	469,370.000	\$16,057,268.60	\$6,799,980.66	\$0.00	\$35,505,249.26
TOTAL SALES	\$58,998,543.17	3,144,760.940	\$99,857,203.49	\$31,631,459.54	\$0.00	\$190,487,206.20

Progress Energy Carolinas, Inc.
Over-recovery/(Under-recovery) of Fuel and Fuel-Related Costs
June 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)	(\$4,383,843)	\$8,484,875	\$3,160,304	\$3,160,304
May 2012 Sub 1001	(\$1,084,285)	(\$8,901,781)	(\$1,138,628)	(\$11,124,692)	(\$7,964,388)
June 2012 Sub 1001	(\$1,146,326)	(\$813,920)	(\$5,687,719)	(\$7,647,965)	(\$15,612,353)
Total	(\$3,171,539)	(\$14,098,344)	\$1,658,530	(\$15,612,353)	

(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
June 2012

Line No.	Residential	Small General Service	Medium General Service	Large General Service	Lighting	Total
1 Total System Cogen Capacity & Renewables Costs						7,693,219.90
2 Allocation Percentage to NC Retail [2]						69.09%
3 NC Retail Allocated Cogen Capacity & Renewables Costs (L1 x L2)						5,315,245.63
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)	2,649,118.42	300,311.38	1,493,584.02	672,231.81	0.00	5,315,245.63
6 NC Billed Retail Sales (kWh)	1,150,829,494	152,786,594	950,253,383	753,675,035	37,006,927	3,044,551,433
7 NC Cogen Capacity & Renewables Costs (cents/kWh) (L5 / L6)	0.230	0.197	0.157	0.116	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)	(0.062)	(0.039)	(0.025)	(0.018)	0.000	
10 Over/(Under) Recovery (L9 x L6)	\$ (713,514.00)	\$ (59,587.00)	\$ (237,563.00)	\$ (135,662.00)	\$ -	\$ (1,146,328.00)

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

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)

Progress Energy Carolinas, Inc.
Overrecovery/(Underrecovery) of Non-Capacity Purchased Power
June 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					8,847,751.36	
2	Allocation Percentage to NC Retail [3]					66.59%	
3	NC Retail Allocated Non-Capacity Purchased Power Costs (L1 x L2)					5,891,717.64	
4	40.96%	4.07%	30.21%	23.57%	1.19%	100.00%	
5	Rate Class Allocated Non-Capacity Purchased Power Costs (L3 x L4)	2,413,247.54	239,792.91	1,779,887.90	1,388,677.85	70,111.44	5,891,717.64
6	NC Billed Retail Sales (kWh)	1,150,829,494	152,786,594	950,253,383	753,675,035	37,006,927	3,044,551,433
7	NC Non-Capacity Purchased Power Costs (cents/kWh) (L5 / L6)	0.210	0.157	0.187	0.184	0.189	
8	Tariff Rate for Non-Capacity Purchased Power (cents/kWh)	0.166	0.136	0.170	0.166	0.207	
9	Difference (cents/kWh) (L8 - L7)	(0.044)	(0.021)	(0.017)	(0.016)	0.018	
10	Over/(Under) Recovery (L9 x L6)	\$ (508,365.00)	\$ (32,085.00)	\$ (161,543.00)	\$ (120,588.00)	\$ 6,661.00	\$ (813,920.00)

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

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)	(\$14,089,344)

Progress Energy Carolinas, Inc.
Overrecovery/(Underrecovery) of All Other Fuel Costs
June 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					135,795,644.16
2	Allocation Percentage to NC Retail [4]					66.43%
3	NC Retail Allocated All Other Fuel Costs (L1 x L2)					90,209,046.42
4	43.91%	5.32%	27.99%	21.84%	1.14%	100.00%
5	39,610,792.28	4,799,121.27	25,249,512.09	19,521,237.65	1,028,383.13	90,209,046.42
6	1,150,829,494	152,786,594	950,253,383	753,675,035	37,008,927	3,044,551,433
7	3.442	3.141	2.657	2.590	2.779	
8	2.977	2.975	2.635	2.580	3.324	
9	(0.465)	(0.166)	(0.022)	(0.010)	0.545	
10	\$ (5,351,357.00)	\$ (253,626.00)	\$ (209,056.00)	\$ (75,368.00)	\$ 201,688.00	\$ (5,887,719.00)

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

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

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	(\$1,154,648)	\$282,833	\$4,038,368	\$4,864,200	\$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

Progress Energy Carolinas, Inc.
 Fuel Cost Report
 June 2012

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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	186,764.84	0.00	0.00	0.00	4,109,995.96	0.00	4,637,253.29	0.00	55,349.53	0.00	7,071,980.21	0.00	46,872,908.10
2	Oil	0.00	0.00	0.00	0.00	0.00	0.00	313,850.55	0.00	111,231.90	0.00	0.00	0.00	556,191.53
3	Natural Gas	0.00	0.00	0.00	22.00	0.00	0.00	0.00	0.00	0.00	(27.34)	0.00	567,787.49	0.00
4	Total	186,764.84	0.00	0.00	22.00	4,109,995.96	0.00	4,950,903.84	0.00	166,581.43	(27.34)	7,071,980.21	567,787.49	47,429,099.83
Average Cost of Fuel as Purchased (¢/MBTU)														
5	Coal	0.00	0.00	0.00	0.00	371.44	0.00	482.85	0.00	0.00	0.00	364.44	0.00	293.40
6	Oil	0.00	0.00	0.00	0.00	0.00	0.00	2,036.35	0.00	2,162.67	0.00	0.00	0.00	2,216.28
7	Natural Gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	550.20	0.00
8	Weighted Average	0.00	0.00	0.00	0.00	370.57	0.00	507.37	0.00	3,238.83	0.00	364.44	550.20	296.42
Cost of Fuel Burned (\$) - Net														
9	Coal	2,304,171.41	0.00	2,729.03	0.00	2,851,377.80	0.00	8,208,093.63	0.00	919,948.53	0.00	7,121,291.19	0.00	44,773,605.17
10	Oil	56,386.42	0.00	0.00	22,340.39	200,515.71	0.00	251,176.23	0.00	131,326.87	0.00	49,425.35	121,858.00	520,022.11
11	Natural Gas	0.00	0.00	0.00	22.00	0.00	0.00	0.00	0.00	(27.34)	0.00	0.00	567,787.49	0.00
12	Nuclear	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,879,024.62	0.00	0.00	0.00	0.00
13	Total	2,360,557.83	0.00	2,729.03	22,562.39	3,061,893.31	0.00	8,459,269.86	0.00	4,930,300.02	(27.34)	7,170,716.54	689,645.49	45,293,627.28
Average Cost of Fuel Burned (¢/MBTU)														
14	Coal	338.82	-	-	-	391.73	-	488.95	-	603.12	-	369.75	-	374.23
15	Oil	2,122.97	-	-	1,952.97	2,184.51	-	2,271.69	-	2,554.48	-	2,074.79	2,099.61	2,285.63
16	Natural Gas	-	-	-	-	-	-	-	-	-	-	-	550.20	-
17	Nuclear	-	-	-	-	-	-	-	-	67.65	-	-	-	-
18	Weighted Average	345.76	-	-	1,954.88	413.83	-	500.61	-	63.69	-	371.86	632.70	377.65
Average Cost of Fuel Burned (¢/KWH Gen)														
19	Coal	4.010	-	-	-	4.157	-	5.843	-	7.044	-	4.211	-	4.335
20	Oil	25.131	-	-	-	22.883	-	28.227	-	29.635	-	23.625	24.811	24.371
21	Natural Gas	-	-	-	-	-	-	-	-	-	-	-	6.466	-
22	Nuclear	-	-	-	-	-	-	-	-	0.713	-	-	-	-
23	Weighted Average	4.093	-	-	-	4.391	-	5.984	-	0.864	-	4.235	7.438	4.376
MBTU's Burned - Net														
24	Coal	680,058.96	0.00	0.00	0.00	735,553.80	0.00	1,678,727.61	0.00	152,531.43	0.00	1,925,965.38	0.00	11,964,382.50
25	Oil	2,656.01	0.00	0.00	1,154.16	9,178.96	0.00	11,056.78	0.00	5,141.04	0.00	2,382.19	5,803.01	22,949.66
26	Natural Gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	103,197.00	0.00
27	Nuclear	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,733,815.43	0.00	0.00	0.00	0.00
28	Total	682,714.97	0.00	0.00	1,154.16	744,732.76	0.00	1,689,784.39	0.00	5,891,487.90	0.00	1,928,347.57	109,000.01	11,987,332.16
Net Generation (MWh-f)														
29	Coal	57,453.632	0.000	(182.000)	0.000	69,310.750	0.000	140,486.152	0.000	13,059.821	0.000	189,096.790	0.000	1,032,962.406
30	Oil	224.368	(43.000)	0.000	(18.000)	876.250	0.000	689.848	(34.000)	440.179	0.000	209.210	491.142	2,133.769
31	Natural Gas	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8,780.858	0.000
32	Nuclear	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	544,005.000	0.000	0.000	0.000	0.000
33	Total	57,678.000	(43.000)	(182.000)	(18.000)	70,187.000	0.000	141,376.000	(34.000)	557,505.000	0.000	189,306.000	9,272.000	1,035,096.176

Progress Energy Carolinas, Inc.
Fuel Cost Report
June 2012

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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	11,860,767.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	74,795,019.88	650,117,535.25
2	Oil	303,013.94	12.21	0.00	0.00	(9,163.50)	0.00	0.00	43,769.26	1,318,705.89	36,974,589.98
3	Natural Gas	0.00	0.00	0.00	0.00	7,071,033.10	525,530.52	29,106,950.85	0.00	37,271,296.62	401,468,359.96
4	Total	12,163,781.89	12.21	0.00	0.00	7,061,869.60	525,530.52	29,106,950.85	43,769.26	113,385,022.39	1,298,590,485.19
Average Cost of Fuel as Purchased (¢/MBTU)											
5	Coal	371.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	322.78	377.42
6	Oil	2,235.04	0.00	0.00	0.00	0.00	0.00	0.00	2,128.08	2,065.44	2,304.68
7	Natural Gas	0.00	0.00	0.00	0.00	489.23	503.64	500.57	0.00	499.10	515.77
8	Weighted Average	379.81	0.00	0.00	0.00	488.60	503.64	500.57	2,128.08	369.29	422.91
Cost of Fuel Burned (\$) - Net											
9	Coal	14,431,797.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80,643,213.71	813,980,098.38
10	Oil	217,024.21	0.00	17.95	0.00	1,198.11	58,308.31	77.72	0.00	1,629,877.38	26,416,946.53
11	Natural Gas	0.00	0.00	0.00	0.00	7,071,033.10	525,530.52	29,106,950.85	0.00	37,271,296.62	401,468,359.96
12	Nuclear	0.00	7,215,667.20	0.00	0.00	0.00	0.00	0.00	3,059,295.42	14,153,987.24	145,996,830.49
13	Total	14,648,821.36	7,215,667.20	17.95	0.00	7,072,231.21	583,838.83	29,107,028.57	3,059,295.42	133,698,374.95	1,387,662,233.36
Average Cost of Fuel Burned (¢/MBTU)											
14	Coal	392.17	-	-	-	-	-	-	-	387.39	377.51
15	Oil	2,239.39	-	-	-	8,816.11	1,428.92	-	-	2,199.35	1,973.08
16	Natural Gas	-	-	-	-	489.23	503.64	500.57	-	499.10	515.77
17	Nuclear	-	64.74	-	-	-	-	-	73.52	67.27	61.13
18	Weighted Average	397.02	64.74	-	-	489.31	538.47	500.57	73.52	270.65	260.09
Average Cost of Fuel Burned (¢/KWH Gen)											
19	Coal	4.562	-	-	-	-	-	-	-	4.487	4.121
20	Oil	26.165	-	-	-	92.304	1,943.610	-	-	27.363	26.504
21	Natural Gas	-	-	-	-	5.429	7.395	3.908	-	4.183	4.140
22	Nuclear	-	0.688	-	-	-	-	-	0.790	0.715	0.650
23	Weighted Average	4.639	0.688	-	-	5.430	8.212	3.908	0.790	2.860	2.668
MBTUs Burned - Net											
24	Coal	3,680,003.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,817,222.76	215,619,580.83
25	Oil	9,891.21	0.00	0.00	0.00	13.59	4,080.58	0.00	0.00	74,107.19	1,338,867.63
26	Natural Gas	0.00	0.00	0.00	0.00	1,445,337.43	104,345.61	5,814,755.70	0.00	7,487,835.74	77,838,370.06
27	Nuclear	0.00	11,145,202.15	0.00	0.00	0.00	0.00	0.00	4,160,921.47	21,039,939.05	238,827,138.81
28	Total	3,689,894.29	11,145,202.15	0.00	0.00	1,445,351.02	108,426.19	5,814,755.70	4,160,921.47	49,398,904.74	533,623,955.33
Net Generation (MWH)											
29	Coal	314,967.371	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,797,154.925	19,749,928.596
30	Oil	829.460	0.00	(47.000)	0.000	1.298	3.000	0.000	0.00	5,956.524	99,870.244 **
31	Natural Gas	0.000	0.00	0.000	0.000	130,248.702	7,107.000	744,888.000	0.00	891,024.560	9,696,731.585
32	Nuclear	0.000	1,049,274.109	0.000	0.000	0.000	0.000	0.000	387,134.485	1,980,413.594	22,487,010.123
33	Total	315,796.831	1,049,274.109	(47.000)	0.000	130,250.000	7,110.000	744,888.000	387,134.485	4,674,549.603	52,013,340.548 **

* Does not include heat recovery of (128) MWH.

** Does not include heat recovery of (1488) MWH.

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

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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	-	-	-	-	-	-	-	957,501.79	9,287,544.83
2	Tons Burned During Month	-	-	-	-	-	-	-	896,399.00	9,262,747.00
3	MBTU'S Burned Per Ton	-	-	-	-	-	-	-	24.53	24.39
Tons Coal on Hand:										
4	Beginning Balance	-	-	-	-	-	-	-	2,229,606.47	2,265,911.43
5	Ending Balance	-	-	-	-	-	-	-	2,290,709.26	2,290,709.26
6	Cost of Ending Inventory (\$ per ton)	-	-	-	-	-	-	-	90.951	90.951
Ammonia/Urea Data:										
7	Tons Received During Month	-	-	-	-	-	91.25	-	1,116.75	14,454.82
8	Tons Consumed During Month	-	-	-	-	-	123.89	-	1,151.92	14,437.10
Tons Ammonia/Urea on Hand:										
9	Beginning Balance	-	-	-	-	-	154.21	-	1,094.66	1,041.77
10	Ending Balance	-	-	-	-	-	121.57	-	1,059.49	1,059.49
11	Cost of Ending Inventory (\$ per ton)	-	-	-	-	-	165.564	-	428.504	428.504
Limestone/Lime Data:										
12	Tons Received During Month	-	-	-	-	-	-	-	31,137.89	325,669.66
13	Tons Consumed During Month	-	-	-	-	-	-	-	30,180.28	293,399.75
Tons Limestone/Lime on Hand:										
14	Beginning Balance	-	-	-	-	-	-	-	99,061.77	67,749.47
15	Ending Balance	-	-	-	-	-	-	-	100,019.38	100,019.38
16	Cost of Ending Inventory (\$ per ton)	-	-	-	-	-	-	-	32.995	32.995
Oil Data:										
17	Gallons Received During Month	0	0	0	0	0	0	14,904	462,653	11,625,562
18	Gallons Burned During Month	0	0	0	98	29,147	0	10,944	565,665	10,056,522
18a	Miscellaneous Oil Use - Gallons	0	0	0	0	0	0	22,686	42,599	476,094
Gallons Oil in Hand:										
19	Beginning Balance	188,307	566,798	84,961	7,962,583	5,097,257	7,182,821	286,744	27,115,852	25,877,285
20	Ending Balance	188,307	566,798	84,961	7,962,485	5,068,110	7,182,821	268,018	26,970,241	26,970,241
21	Cost of Ending Inventory (\$ per gallon)	2.5912	1.7642	2.6394	2.2899	1.9795	1.8094	2.3298	2.2266	2.2266
Gas Data (Natural):										
22	MCF Received During Month	-	-	-	1,422,576	102,804	5,723,185	-	7,350,236	76,873,578
23	MCF Burned During Month	-	-	-	1,422,576	102,804	5,723,185	-	7,350,236	76,873,578
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.

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

LOCATION		QUANTITY OF COAL DELIVERED IN TONS	TOTAL DELIVERED COST	DELIVERED COST \$ PER TON
Asheville Coal Stockpile	Term	76,701.91	7,071,980.21	92.20
	Spot	0.00	0.00	0.00
Cape Fear Coal Stockpile	Term	15,784.00	186,764.84	11.83
	Spot	0.00	0.00	0.00
Ceredo NAPP Pile	Term	(25,780.16)	(1,458,228.17)	56.56
	Spot	0.00	838.00	0.00
Docks Creek NAPP Pile	Term	8,889.25	453,359.57	51.00
	Spot	0.00	0.00	0.00
Lee Coal Stockpile	Term	44,848.43	4,109,995.96	91.64
	Spot	0.00	0.00	0.00
Mayo Coal Stockpile	Term	133,217.05	11,860,767.95	89.03
	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	55,349.53	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	648,736.76	46,860,543.30	72.23
	Spot	206.08	12,364.80	60.00
Shipyards River Terminal Pile	Term	0.00	0.00	0.00
	Spot	0.00	0.00	0.00
Sutton Coal Stockpile	Term	38,007.56	4,637,253.29	122.01
	Spot	0.00	0.00	0.00
Weatherspoon Coal Stockpile	Term	0.00	0.00	0.00
	Spot	0.00	0.00	0.00

FUELWORX - FUELS MANAGEMENT SYSTEM

Progress Energy Carolinas, Inc.

SCHEDULE 8 - Analysis of Quality of Coal Received

For June 2012

LOCATION	PERCENT MOISTURE	PERCENT ASH	PERCENT SULFUR	BTU /
Asheville Coal Stockpile	5.96	10.19	1.96	12,650
Cape Fear Coal Stockpile	0.00	0.00	0.00	0
Ceredo - Preblended	0.00	0.00	0.00	0
Ceredo Arc Pile	17.92	6.46	2.50	10,621
Ceredo HL Pile	8.25	8.87	3.19	12,235
Ceredo NAPP Pile	7.57	8.31	2.92	12,929
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	6.04	9.75	3.45	12,479
Docks Creek OPP Pile	(13.20)	35.87	2.54	12,909
Docks Creek River Trading	0.00	0.00	0.00	0
Lee Coal Stockpile	5.28	12.28	0.86	12,336
Mayo Coal Stockpile	9.37	8.87	2.72	11,969
Outside Coal Sales	5.42	12.55	0.85	12,362
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	6.13	11.38	1.13	12,309
Shipyard River Terminal Pile	0.00	0.00	0.00	0
Sutton Coal Stockpile	6.18	9.40	1.03	12,634
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 June 2012

LOCATION	SOURCE PURCHASE	SULFER CONTEN	GALLONS RECEIVED	TOTAL DELIVERED COST	DELIVERED COST \$ PER GALLON	DELIVERED COST \$/MBTU
Brunswick	N/A	N/A	0.00	\$12.21	0.00	N/A
Harris	Eagle Transport Corporation	.02	14,904.00	\$43,694.05	2.93	\$21.24
	N/A	N/A	0.00	\$75.21	0.00	N/A
Lee	N/A	N/A	18,771.00	\$0.00	0.00	\$0.00
Mayo	Hilco Transport Inc	.02	98,242.00	\$302,509.79	3.08	\$22.31
	N/A	N/A	0.00	\$504.15	0.00	N/A
Robinson	Eagle Transport Corporation	.02	37,270.00	\$111,231.90	2.98	\$21.63
Roxboro	Hilco Transport Inc	.02	181,853.00	\$554,157.68	3.05	\$22.08
	N/A	N/A	0.00	\$2,033.85	0.00	N/A
Sutton	Amerada Hess Corporation	.02	111,613.00	\$313,650.55	2.81	\$20.36
Wayne County	Petroleum Traders	.02	0.00	(\$9,163.50)	0.00	N/A

**N/A represents inventory transfers from storage facilities and/or inventory adjustments.*

**Roxboro 4 is not shown on this schedule as the amounts received are transfers from Roxboro 1-2-3 and not from a third party.*

Progress Energy Carolinas, Inc.
Schedule 10
12-MONTHS ENDING 06 2012

Plant/Unit	See Note	Net (MWh) Generation	Capacity Rating	Capacity Factor	Equivalent Avail	Operating Avail
<u>Nuclear Units</u>						
Brunswick	1 (1)	6,577,918	938	80	79	
Brunswick	2 (1)	7,458,460	932	92	90	
Harris	1 (1)	7,006,888	900	89	86	
Robinson	2	5,129,626	724	81	79	
TOTAL		26,172,892				
<u>Fossil Units</u>						
Asheville	1	886,335	196	52	86	
Asheville	2	912,687	187	56	89	
Cape Fear	5	305,488	148		93	
Cape Fear	6	318,082	175		96	
Lee	1	120,839	80		99	
Lee	2	42,030	80		98	
Lee	3	980,952	257		96	
Mayo	1 (1)	3,137,869	735	49	77	
Robinson	1	172,763	179		90	
Roxboro	1	1,423,751	374	44	62	
Roxboro	2	3,945,513	667	68	95	
Roxboro	3	3,446,520	698	56	91	
Roxboro	4 (1)	3,634,978	711	59	93	
Sutton	1	191,335	98		89	
Sutton	2	179,547	107		87	
Sutton	3	1,017,623	411		91	
Weatherspoon	1	-2,283	49		100	
Weatherspoon	2	20,169	49		100	
Weatherspoon	3	55,521	79		100	
TOTAL		20,789,719				
<u>CT Units</u>						
		(Oil)	(Gas)			
Asheville	3	11,354	66,004	185		98
Asheville	4	15,650	52,632	185		92
Blewett	1	-111	0	17		95
Blewett	2	-92	0	17		96
Blewett	3	-107	0	18		96
Blewett	4	-104	0	18		96
Cape Fear	1&2	-1,488	0	24		100
Cape Fear	1A	-71	0	14		98
Cape Fear	1B	-75	0	14		98
Cape Fear	2A	-83	0	14		99
Cape Fear	2B	-137	0	14		0
Darlington	1	-1	15,508	65		100
Darlington	2	-174	0	67		97
Darlington	3	191	12,164	67		99

Progress Energy Carolinas, Inc.
 Schedule 10
 12-MONTHS ENDING 06 2012

Plant/Unit	See Note	Net (MWh) Generation	Capacity Rating	Capacity Factor	Equivalent Avail	Operating Avail
		(Oil)	(Gas)			
Darlington	4	238	0	66		100
Darlington	5	207	14,181	66		99
Darlington	6	38	0	67		100
Darlington	7	12	12,215	67		100
Darlington	8	49	0	66		100
Darlington	9	-149	0	59		100
Darlington	10	15	0	67		100
Darlington	11	-315	0	67		100
Darlington	12	0	25,416	133		10
Darlington	13	1,903	65,656	133		82
Lee	1	0	0	15		0
Lee	2	0	0	27		0
Lee	3	0	0	27		0
Lee	4	0	0	27		0
Morehead	1	-139	0	15		84
Richmond County	1	54	304,993	178		96
Richmond County	2	1	327,435	183		88
Richmond County	3	33	305,312	185		86
Richmond County	4	30	274,846	186		86
Richmond County	6	0	290,334	187		92
Richmond County	7	0	1,121,410	180		92
Richmond County	8	0	1,033,632	180		88
Richmond County	ST4	0	1,187,363	172		96
Richmond County	9	3	1,239,490	228		88
Richmond County	10	94	1,345,125	228		94
Richmond County	ST5	0	1,671,350	252		96
Robinson	1	0	354	15		99
Sutton	1	-113	0	14		86
Sutton	2A	-122	0	31		78
Sutton	2B	-158	0	31		79
Wayne County	10	3,543	22,698	192		90
Wayne County	11	1,757	28,130	192		87
Wayne County	12	3,515	64,757	193		88
Wayne County	13	1,090	67,645	191		90
Wayne County	14	-89	148,081	197		94
Weatherspoon	1	-98	0	41		98
Weatherspoon	2	-12	0	41		98
Weatherspoon	3	40	0	41		96
Weatherspoon	4	-28	0	41		97
TOTAL		36,151	9,696,732			

Progress Energy Carolinas, Inc.
Schedule 10
12-MONTHS ENDING 06 2012

Plant/Unit	See Note	Net (MWh) Generation	Capacity Rating	Capacity Factor	Equivalent Avail	Operating Avail
<u>Hydro Units</u>						
Blewett	1	16,283	3.3			99
Blewett	2	17,179	3.3			100
Blewett	3	12,565	3.4			70
Blewett	4	23,379	4			99
Blewett	5	18,951	4			100
Blewett	6	17,855	4			82
Marshall	1	12,414	2.5			100
Marshall	2	5,678	2.5			93
Tillery	1	39,439	21			97
Tillery	2	36,181	19			93
Tillery	3	39,064	21			96
Tillery	4	38,810	25			92
Walters	1	120,933	35			99
Walters	2	132,831	35			99
Walters	3	98,330	35			98
Walters	4	-421	1			100
TOTAL	(2)	629,471				
Total Generation		57,324,965				

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.