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SCE&G®
A SCANA COMPANY

February 4, 2011

S. C. PUBLIC SERVICE COMMISSION
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2006-192-E

The Honorable Jocelyn Boyd
Chief Clerk and Administrator
The Public Service Commission of South Carolina
Post Office Drawer 11649
Columbia, South Carolina 29211

Dear Ms. Boyd:

We are enclosing a copy of information related to fuel costs as required by the Public Service Commission of South Carolina, Order Number 79-21, Docket Number 18,362 dated January 15, 1979.

Sincerely,

Allen W. Rooks

Allen Rooks

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PSC SC
CLERK'S OFFICE

ckw

Enclosures

c: John W. Flitter, Director of Electric & Gas Regulation, Office of Regulatory Staff
Jackie Cherry, Audit Manager, Office of Regulatory Staff
Scott Elliott, Esquire
E. Wade Mullins III, Esquire
Damon E. Xenopoulous, Esquire
Catherine Taylor, Esquire (C222)
K. Chad Burgess, Esquire (C222)
Mark Cannon (C101)
Michael Shinn (B221)
Paul Weiland (B221)

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A SCANA COMPANY

RATE SERVICES DEPARTMENT

Subject: Factor for Computing Over/Under Recovery

Date: January 13, 2010

To: Lisa Honeycutt (B131)
D & T Auditor (Lauren Hubert)
Dow Bailey (B203)

From: Allen Rooks

The following is a computation of the over/under recovery revenue factor for sales in December 2010.

1. Total Cost of Fossil Fuel Burned	$67,604,993.95
2. Nuclear Fuel Costs	$3,526,335.79
3. Purchased & Interchange Power Fuel Costs	$17,574,994.72
4. Fuel Cost Recovered Through Intersystem Sales	$4,464,318.86
5. Total Fuel Cost (Line 1 + 2 + 3 - 4)	$84,242,005.60
6. Total System Sales Excluding Intersystem Sales (KWH)	1,919,357,163
7. Fuel Cost per KWH Sales (Line 5 / Line 6)	$0.043891
8. Less Base Cost per KWH	$0.036100
9. Fuel Adjustment per KWH (Line 7 - Line 8)	$0.00779

SOUTH CAROLINA ELECTRIC AND GAS COMPANY
OVER/UNDER RECOVERY REVENUE COMPUTATION

December 2010

The computation for Electric Over/Under Recovery Revenue is as follows:

	KWH	FACTOR	REVENUE
	1,919,357,163		
LESS:			
INTERNATIONAL PAPER STAND-BY	1,853,480		
MUNICIPALS	93,366,994		
COOPERATIVES	18,447,717		
KWH SUBJECT TO SURCHARGE	1,805,688,972	0.00779	$14,066,317

SOUTH CAROLINA ELECTRIC AND GAS COMPANY
BASE FUEL COSTS REPORT
MAY, 2010 - APRIL, 2011

			Actual					
			May, 2010	Jun, 2010	Jul, 2010	Aug, 2010	Sep, 2010	Oct, 2010
1.	Fossil Fuel Costs		$ 57,322,573	$ 73,816,376	$ 77,585,809	$ 82,835,387	$ 67,666,582	$ 51,966,751
2.	Nuclear Fuel Costs		$ 3,523,959	$ 3,380,371	$ 3,309,239	$ 3,482,882	$ 3,087,518	$ 3,524,356
3.	Fuel Costs in Purchased Power and Interchange Received		$ 9,190,207	$ 14,007,263	$ 16,960,371	$ 16,619,018	$ 7,778,266	$ 616,303
4.	Less: Fuel Costs in Intersystem Sales		$ 2,209,755	$ 4,299,543	$ 3,736,771	$ 4,135,519	$ 2,338,737	$ 1,698,434
5.	Total Fuel Costs (Lines 1+2+3-4)		$ 67,826,984	$ 86,904,467	$ 94,118,648	$ 98,801,768	$ 76,193,629	$ 54,408,976
6.	Total System Sales Excluding Intersystem Sales (KWH)		1,728,752,892	2,213,936,131	2,361,112,241	2,386,769,726	2,226,936,362	1,869,365,704
7.	Total Fuel Cost Per KWH Sales		$ 0.039235	$ 0.039253	$ 0.039862	$ 0.041396	$ 0.034215	$ 0.029106
8.	Less Base Fuel Cost Per KWH Included in Rates		$ 0.03610	$ 0.03610	$ 0.03610	$ 0.03610	$ 0.03610	$ 0.03610
9.	Fuel Adjustment Per KWH		$ 0.00314	$ 0.00315	$ 0.00376	$ 0.00530	$ (0.00189)	$ (0.00699)
10.	Retail KWH Sales		1,633,122,713	2,098,634,875	2,242,295,666	2,267,076,536	2,125,816,755	1,786,893,418
11.	Over / Under Recovery Revenue		$ 5,128,005	$ 6,610,700	$ 8,431,032	$ 12,015,506	$ (4,017,794)	$ (12,490,385)
12.	Carrying Costs		$ 110,743	$ 98,176	$ 95,288	$ 98,344	$ 92,514	$ 75,414
13.	Fixed Capacity Charges & Adjustments		$ (1,785,357)	$ (1,785,357)	$ (1,684,470)	$ (1,583,583)	$ (1,606,254)	$ (1,583,583)
14.	Unbilled Fuel Cost Recovery Adjustment		$ (7,605,539)	$ (2,669,806)	$ (2,043,507)	$ (425,182)	$ 4,902,739	$ 6,082,107
15.	Net Over / Under Recovery Revenue		$ (4,152,148)	$ 2,253,713	$ 4,798,343	$ 10,105,085	$ (628,795)	$ (7,916,447)
16.	Cumulative (Over) Under Balance	$ 74,665,530	$ 70,513,382	$ 72,767,095	$ 77,565,438	$ 87,670,523	$ 87,041,728	$ 79,125,281

		Actual		Forecast			
		Nov, 2010	Dec, 2010	Jan, 2011	Feb, 2011	Mar, 2011	Apr, 2011
17.	Fossil Fuel Costs	$ 50,731,708	$ 67,604,994	$ 59,841,000	$ 50,622,000	$ 47,389,000	$ 52,300,000
18.	Nuclear Fuel Costs	$ 3,413,724	$ 3,526,336	$ 3,490,000	$ 3,145,000	$ 3,490,000	$ 1,800,000
19.	Fuel Costs in Purchased Power and Interchange Received	$ 5,415,501	$ 17,574,995	$ 14,635,000	$ 14,175,000	$ 13,657,000	$ 12,355,000
20.	Less: Fuel Costs in Intersystem Sales	$ 2,133,966	$ 4,464,319	$ 2,745,000	$ 2,185,000	$ 955,000	$ 513,000
21.	Total Fuel Costs (Lines 1+2+3-4)	$ 57,426,967	$ 84,242,006	$ 75,221,000	$ 65,757,000	$ 63,581,000	$ 65,942,000
22.	Total System Sales Excluding Intersystem Sales (KWH)	1,586,809,585	1,919,357,163	1,999,100,000	1,902,700,000	1,798,000,000	1,679,700,000
23.	Total Fuel Cost Per KWH Sales	$ 0.036190	$ 0.043891	$ 0.037627	$ 0.034560	$ 0.035362	$ 0.039258
24.	Less Base Fuel Cost Per KWH Included in Rates	$ 0.03610	$ 0.03610	$ 0.03610	$ 0.03610	$ 0.03610	$ 0.03610
25.	Fuel Adjustment Per KWH	$ 0.00009	$ 0.00779	$ 0.00153	$ (0.00154)	$ (0.00074)	$ 0.00316
26.	Retail KWH Sales	1,503,721,501	1,805,688,972	1,895,100,000	1,811,400,000	1,709,800,000	1,596,000,000
27.	Over / Under Recovery Revenue	$ 135,335	$ 14,066,317	$ 2,899,503	$ (2,789,556)	$ (1,265,252)	$ 5,043,360
28.	Carrying Costs	$ 85,259	$ 105,094	$ 104,161	$ 103,888	$ 102,266	$ 109,692
29.	Fixed Capacity Charges & Adjustments	$ (1,583,583)	$ (3,418,123)	$ (1,583,583)	$ (1,583,583)	$ (1,583,583)	$ (1,583,583)
30	Unbilled Fuel Cost Recovery Adjustment	$ (2,025,421)	$ (9,785,914)	$ (2,101,233)	$ 4,070,273	$ 1,562,460	$ 1,850,538
31	Net Over / Under Recovery Revenue	$ (3,388,410)	$ 967,374	$ (681,152)	$ (198,978)	$ (1,184,109)	$ 5,420,007
32.	Cumulative (Over) Under Balance	$ 75,736,871	$ 76,704,245	$ 76,023,093	$ 75,824,115	$ 74,640,006	$ 80,060,013

*Forecasted carrying costs are calculated using the latest actual carrying cost factor. For December 2010, the annualized factor is 1.646%.

South Carolina Electric & Gas Company
Monthly Calculation of Variable Environmental Fuel Cost Recovery
December 2010

Version:

Total Monthly Environmental Fuel Costs

SO2 Allowances	$ 318,726.31
NOx Allowances	$ -
Lime	$ 586,498.17
Ammonia	$ 317,804.85
Less: Env. Costs in System Sales	$ -
Other	$ -
Total	$1,223,029.33

Allocation and Recovery of Costs

Class	Demand Allocation	Allocated Environmental Cost	KWH Sales	Environmental Fuel Factor (per KWH)	Environmental Cost Collected	(Over)/Under Recovery	Environmental Prior Period Adjustment(s)	Total for Booking Purposes
(Col. A)	(Col. B)	(Col. C)	(Col. D)	(Col. E)	(Col. F)	(Col. G)	(Col. H)	(Col. I)
Residential	45.52%	$ 556,723	713,768,435	$ (0.00004)	$ (28,551)	$ 585,274	$ -	$ 585,274
Small General Service	17.11%	$ 209,260	254,850,166	$ 0.00002	$ 5,097	$ 204,163	$ -	$ 204,163
Medium General Service	10.97%	$ 134,166	184,921,740	$ 0.00001	$ 1,849	$ 132,317	$ -	$ 132,317
Large General Service**	22.59%	$ 276,282	628,709,601	$ 0.00003	$ 18,861	$ 257,421	$ -	$ 257,421
Retail Totals:	96.19%	$ 1,176,431	1,782,249,942		$ (2,744)	**$ 1,179,175**	$ -	**$ 1,179,175**

South Carolina Electric & Gas Company
Cumulative Retail Variable Environmental Fuel Cost Recovery

	Actual					
Month	May, 2010	Jun, 2010	Jul, 2010	Aug, 2010	Sep, 2010	Oct, 2010
Beginning Balance	$ (11,215,540)	$ (10,542,759)	$ (9,409,810)	$ (8,215,057)	$ (7,287,151)	$ (6,225,563)
Retail Cost Allocation	$ 676,995	$ 1,128,533	$ 1,188,224	$ 1,056,532	$ 1,062,097	$ 954,732
Revenue Recovery	$ 6,437	$ (1,809)	$ (6,056)	$ (5,628)	$ (2,563)	$ 4,907
Monthly (Over)/Under	$ 670,558	$ 1,130,342	$ 1,194,280	$ 1,062,160	$ 1,064,660	$ 949,825
Adjustments	$ -	$ -	$ -	$ (132,824)	$ -	$ -
Unbilled Environmental Fuel Adj.	$ 2,223	$ 2,607	$ 473	$ (1,430)	$ (3,072)	$ (934)
Ending Balance	$ (10,542,759)	$ (9,409,810)	$ (8,215,057)	$ (7,287,151)	$ (6,225,563)	$ (5,276,672)

	Actual		Forecast			
Month	Nov, 2010	Dec, 2010	Jan, 2011	Feb, 2011	Mar, 2011	Apr, 2011
Beginning Balance	$ (5,276,672)	$ (4,341,292)	$ (3,159,478)	$ (2,096,318)	$ (1,444,027)	$ (828,720)
Retail Cost Allocation	$ 939,236	$ 1,176,431	$ 1,057,119	$ 652,592	$ 620,159	$ 516,569
Revenue Recovery	$ 6,472	$ (2,744)	$ (4,754)	$ (2,891)	$ 2,091	$ 6,525
Monthly (Over)/Under	$ 932,764	$ 1,179,175	$ 1,061,873	$ 655,483	$ 618,068	$ 510,044
Adjustments	$ -	$ -	$ -	$ -	$ -	$ -
Unbilled Environmental Fuel Adj.	$ 2,616	$ 2,639	$ 1,287	$ (3,192)	$ (2,761)	$ (920)
Ending Balance	$ (4,341,292)	$ (3,159,478)	$ (2,096,318)	$ (1,444,027)	$ (828,720)	$ (319,596)

SCE&G
Analysis of Prepaid Municipal Fees
As of December 31, 2010

	Electric
Prepaid Municipal Fee Balance at December 31, 2009	$29,567,219
Less Current Year Amortization	($29,567,219)
Unamortized Balance of Prior Year Prepayment	$0
Plus: Current Year Prepayments for 2011	$35,974,814
Prepaid Municipal Fee Balance at December 31, 2010	$35,974,814

SCE&G A SCANA COMPANY Monthly Event Report Report Period: 12/1/2010 - 12/31/2010

Print Date:1/21/2011

	Event #	Started	Completed	Dur	Type	Verbal Description	Probable Cause/Corrective Action
Canadys		**Unit: 1**					
	46	12/27/2010 4:30:00 AM	12/27/2010 4:58:00 PM	12.47	D1	Coal Mill Air Shortage	Freezing temperatures and .65" of rain put enough moisture in the coal to cause the coal mills to need a high demand of hot air.
			Event Type Totals: D1	12.47			
	44	12/1/2010	12/22/2010 10:00:00 AM	514.00	PO	Installation of #1 ESST Switch	Both units 1 and 2 needed to be off in order to install the #1 ESST switch.
			Event Type Totals: PO	514.00			
	45	12/22/2010 10:00:00 AM	12/24/2010 11:39:00 AM	49.65	RS	Economic Dispatch	
			Event Type Totals: RS	49.65			
Canadys		**Unit: 2**					
	32	12/15/2010 4:30:00 AM	12/16/2010 8:00:00 AM	27.50	D1	Opacity Problems	Precipitator problems.
	34	12/27/2010 4:30:00 AM	12/30/2010 9:30:00 AM	77.00	D1	Coal Mill Air Shortage	Freezing temperatures and .65" of rain put enough moisture in the coal to cause the coal mills to need a high demand of hot air.
			Event Type Totals: D1	104.50			
	31	12/1/2010	12/11/2010 10:44:00 AM	250.73	PO	Installation of #1 ESST Switch	Both units 1 and 2 needed to be off in order to install the #1 ESST switch.
			Event Type Totals: PO	250.73			
	33	12/16/2010 1:18:00 PM	12/24/2010 9:57:00 AM	188.65	RS	Economic Dispatch	
			Event Type Totals: RS	188.65			
Canadys		**Unit: 3**					
	29	12/1/2010	12/21/2010 12:00:00 PM	492.00	PO	Planned Outage	Replacement of waterwall tubes in the scissor section of the boiler.
			Event Type Totals: PO	492.00			
	30	12/21/2010 12:00:00 PM	12/26/2010 10:16:00 AM	118.27	RS	Economic Dispatch	
			Event Type Totals: RS	118.27			
	31	12/26/2010 4:25:00 PM	12/28/2010 1:41:00 AM	33.27	U1	Boiler Leak	Repaired one boiler leak in waterwall.
			Event Type Totals: U1	33.27			
			Canadys Total Outage Hrs:	1763.54			
Cope		**Unit: 1**					
	27	12/13/2010 11:46:00 AM	12/13/2010 6:05:00 PM	6.32	D4	High Vibration on B ID Fan	The fan was taken out of service for balancing work.
			Event Type Totals: D4	6.32			
			Cope Total Outage Hrs:	6.32			
Jasper		**Unit: 1**					
	33	12/1/2010 12:00:01 AM	12/11/2010 9:21:41 PM	261.36	PO	Major Overhaul Hot Gas Path	Planned Hot Gas Path Inspection and Compressor Upgrade.

	Event #	Started	Completed	Dur	Type	Verbal Description	Probable Cause/Corrective Action
			Event Type Totals: PO	261.36			
	34	12/11/2010 9:21:41 PM	12/12/2010 10:03:37 PM	24.70	RS	Economic Dispatch	
	35	12/25/2010 1:38:23 PM	12/26/2010 3:46:26 AM	14.13	RS	Economic Dispatch	
	36	12/28/2010 12:20:07 PM	12/29/2010 3:57:32 AM	15.62	RS	Economic Dispatch	
	37	12/29/2010 1:22:42 PM	12/31/2010 11:59:59 PM	58.62	RS	Economic Dispatch	
			Event Type Totals: RS	113.07			
Jasper		**Unit: 2**					
	55	12/1/2010 12:00:01 AM	12/1/2010 6:59:03 AM	6.98	RS	Economic Dispatch	
	56	12/16/2010 10:33:09 PM	12/17/2010 10:34:06 AM	12.02	RS	Economic Dispatch	
	57	12/17/2010 10:44:09 AM	12/17/2010 12:57:08 PM	2.22	RS	Economic Dispatch	
	58	12/26/2010 11:23:21 AM	12/26/2010 5:17:24 PM	5.90	RS	Economic Dispatch	
	59	12/31/2010 9:10:03 PM	12/31/2010 11:59:59 PM	2.83	RS	Economic Dispatch	
			Event Type Totals: RS	29.95			
Jasper		**Unit: 3**					
	75	12/17/2010 2:02:53 PM	12/18/2010 12:03:52 PM	22.02	RS	Economic Dispatch	
	76	12/31/2010 10:47:46 AM	12/31/2010 11:59:59 PM	13.20	RS	Economic Dispatch	
			Event Type Totals: RS	35.22			
Jasper		**Unit: 4**					
	29	12/1/2010 12:00:01 AM	12/11/2010 9:21:41 PM	261.36	PD	Major Overhaul Hot Gas Path U1	Reduced load due to overhaul of Hot Gas Path of unit 1.
			Event Type Totals: PD	261.36			
	30	12/31/2010 9:12:05 PM	12/31/2010 11:59:59 PM	2.80	RS	Economic Dispatch	
			Event Type Totals: RS	2.80			
			Jasper Total Outage Hrs:	703.76			
McMeekin		**Unit: 1**					
	13	12/9/2010 8:00:00 PM	12/10/2010 2:00:00 AM	6.00	NC	A Feeder Out of Service	Replaced torn belt.
	14	12/19/2010 4:09:00 AM	12/19/2010 4:57:00 AM	0.80	NC	B Feeder Out of Service	Coal Under Belt.
			Event Type Totals: NC	6.80			
McMeekin		**Unit: 2**					
	31	12/8/2010 9:26:00 AM	12/8/2010 10:22:00 AM	0.93	NC	C Feeder Out of Service	Coal Under Belt.
			Event Type Totals: NC	0.93			
	30	12/1/2010 1:55:00 AM	12/2/2010 9:49:00 AM	31.90	U1	Boiler Tube Leak	Repaired Economizer Inlet Header Tube Leak.
			Event Type Totals: U1	31.90			
			McMeekin Total Outage Hrs:	39.63			
Urquhart		**Unit: 1**					
	46	12/1/2010	12/1/2010 3:56:00 PM	15.93	RS	Economic Dispatch	

	Event #	Started	Completed	Dur	Type	Verbal Description	Probable Cause/Corrective Action
	47	12/3/2010 6:18:00 AM	12/5/2010 7:22:00 PM	61.07	RS	Economic Dispatch	
	48	12/5/2010 9:50:00 PM	12/5/2010 11:42:00 PM	1.87	RS	Economic Dispatch	
	49	12/10/2010 1:36:00 PM	12/13/2010 1:35:00 AM	59.98	RS	Economic Dispatch	
	50	12/14/2010 5:47:00 AM	12/14/2010 6:08:00 PM	12.35	RS	Economic Dispatch	
	51	12/16/2010 9:40:00 AM	12/18/2010 8:35:00 PM	58.92	RS	Economic Dispatch	
	52	12/21/2010 12:12:00 PM	12/23/2010 12:03:00 PM	47.85	RS	Economic Dispatch	
	53	12/28/2010 9:34:00 AM	12/31/2010 11:59:59 PM	86.43	RS	Economic Dispatch	
			Event Type Totals: RS	344.40			
Urquhart		**Unit: 2**					
	47	12/1/2010	12/1/2010 3:26:00 PM	15.43	RS	Economic Dispatch	
	48	12/3/2010 6:30:00 AM	12/5/2010 12:52:00 PM	54.37	RS	Economic Dispatch	
	49	12/6/2010 10:04:00 AM	12/7/2010 1:23:00 AM	15.32	RS	Economic Dispatch	
	50	12/10/2010 11:26:00 PM	12/12/2010 6:14:00 PM	42.80	RS	Economic Dispatch	
	51	12/17/2010 8:16:00 AM	12/26/2010 11:07:00 PM	230.85	RS	Economic Dispatch	
	52	12/27/2010 6:58:00 AM	12/28/2010 4:54:00 AM	21.93	RS	Economic Dispatch	
	53	12/31/2010 9:44:00 AM	12/31/2010 11:59:59 PM	14.27	RS	Economic Dispatch	
			Event Type Totals: RS	394.97			
Urquhart		**Unit: 3**					
	16	12/16/2010 8:57:00 AM	12/26/2010 8:35:00 AM	239.63	RS	Economic Dispatch	
			Event Type Totals: RS	239.63			
Urquhart		**Unit: 5**					
	68	12/1/2010	12/1/2010 10:16:00 AM	10.27	RS	Economic Dispatch	
	71	12/10/2010 2:17:00 PM	12/12/2010 9:37:00 PM	55.33	RS	Economic Dispatch	
	73	12/16/2010 9:26:00 AM	12/18/2010 3:30:00 PM	54.07	RS	Economic Dispatch	
	74	12/21/2010 12:13:00 PM	12/23/2010 8:40:00 AM	44.45	RS	Economic Dispatch	
	75	12/28/2010 9:35:00 AM	12/31/2010 11:59:59 PM	86.42	RS	Economic Dispatch	
			Event Type Totals: RS	250.54			
	69	12/3/2010 6:17:00 AM	12/5/2010 2:28:00 PM	56.18	U1	Atomizing Air System	High temperature trip - Atomizing Air Cooler tube leak.
	70	12/5/2010 9:50:00 PM	12/5/2010 10:38:00 PM	0.80	U1	Fuel System Problem	Unit tripped due to high exhaust temperature spread. Reset and restarted unit.
	72	12/14/2010 5:49:00 AM	12/14/2010 4:13:00 PM	10.40	U1	Controls & Inst. Problem	Drum Level transmitter problem.
			Event Type Totals: U1	67.38			
Urquhart		**Unit: 6**					
	64	12/1/2010	12/1/2010 12:10:00 PM	12.17	RS	Economic Dispatch	
	66	12/6/2010 10:05:00 AM	12/6/2010 11:11:00 PM	13.10	RS	Economic Dispatch	
	67	12/10/2010 11:27:00 PM	12/12/2010 4:26:00 PM	40.98	RS	Economic Dispatch	
	68	12/17/2010 8:17:00 AM	12/21/2010 8:28:00 AM	96.18	RS	Economic Dispatch	

	Event #	Started	Completed	Dur	Type	Verbal Description	Probable Cause/Corrective Action
	69	12/21/2010 9:11:00 AM	12/26/2010 6:40:00 PM	129.48	RS	Economic Dispatch	
	70	12/27/2010 6:59:00 AM	12/28/2010 1:58:00 AM	18.98	RS	Economic Dispatch	
	71	12/31/2010 9:45:00 AM	12/31/2010 11:59:59 PM	14.25	RS	Economic Dispatch	
			Event Type Totals: RS	325.14			
	65	12/3/2010 6:29:00 AM	12/5/2010 7:11:00 AM	48.70	U1	Atomizing Air System	High temperature trip due to Atomizing Air Cooler tube leak on No.5
			Event Type Totals: U1	48.70			
			Urquhart Total Outage Hrs:	1670.76			
Wateree		**Unit: 1**					
	39	12/18/2010 5:00:00 PM	12/19/2010 2:00:00 AM	9.00	D1	Wet Fuel	The plant received 1.2 inches of rain between Dec. 17th thru Dec. 19th.
	40	12/19/2010 8:00:00 PM	12/20/2010 12:00:00 PM	16.00	D1	Wet Fuel	The plant received 1.2 inches of rain between Dec. 17th thru Dec. 19th.
	41	12/26/2010 11:00:00 AM	12/27/2010 7:00:00 AM	20.00	D1	Wet Fuel	The plant received 0.6 inches of rain on Dec. 25th.
			Event Type Totals: D1	45.00			
	38	12/22/2010 10:36:00 PM	12/24/2010 5:27:00 AM	30.85	U2	Radiant SH Inlet Header Tube	Repaired SH inlet header tubes.
			Event Type Totals: U2	30.85			
Wateree		**Unit: 2**					
	41	12/18/2010 7:00:00 AM	12/19/2010 2:00:00 AM	19.00	D1	Wet Fuel	The plant received 1.2 inches of rain between Dec. 17th thru Dec. 19th.
	42	12/19/2010 5:00:00 PM	12/20/2010 11:00:00 AM	18.00	D1	Wet Fuel	The plant received 1.2 inches of rain between Dec. 17th thru Dec. 19th.
	43	12/20/2010 7:00:00 PM	12/21/2010	5.00	D1	Wet Fuel	The plant received 1.2 inches of rain between Dec. 17th thru Dec. 19th.
	44	12/23/2010 7:00:00 PM	12/24/2010 7:00:00 AM	12.00	D1	Wet Coal	The plant received 1.2 inches of rain between Dec. 17th thru Dec. 19th.
	45	12/26/2010 11:00:00 AM	12/28/2010 1:00:00 PM	50.00	D1	Wet Fuel	The plant received 0.6 inches of rain on Dec. 25th.
	46	12/28/2010 7:00:00 PM	12/29/2010 7:00:00 AM	12.00	D1	Wet Fuel	The plant received 0.6 inches of rain on Dec. 25th.
			Event Type Totals: D1	116.00			
			Wateree Total Outage Hrs:	191.85			
Williams		**Unit: 1**					
	35	12/5/2010 8:45:00 PM	12/6/2010 10:50:00 AM	14.08	D1	#2 HP Heater Level Controls	Initially suspected a heater leak. Cut load as a precaution. Actually a malfunction with heater level indicator.
			Event Type Totals: D1	14.08			
	37	12/7/2010 3:20:00 AM	12/7/2010 8:15:00 AM	4.92	D2	Opacity Monitor	Anchors holding brackets for transceiver and reflector loose, causing inaccurate opacity reading.
	38	12/12/2010 2:00:00 PM	12/15/2010 4:00:00 AM	62.00	D2	Flyash Silo Valves	Problems with new silo ash system.
			Event Type Totals: D2	66.92			

Event #	Started	Completed	Dur	Type	Verbal Description	Probable Cause/Corrective Action
36	12/6/2010 10:50:00 AM	12/6/2010 4:05:00 PM	5.25	PD	Inspect Pulverizer Controls	E&I was looking for cause of 1B Coal Mill unexpected trips. Found loose ground on discharge valves.
		Event Type Totals: PD	5.25			
		Williams Total Outage Hrs:	86.25			
		FH Fleet Grand Total:	4462.11			

PLANT PERFORMANCE DATA
UNIT AVAILABILITY FACTOR
(PERCENTAGE) 2010

21-Jan-11

PLANTS		Winter NET MW	* JAN	* FEB	* MAR	* APR	* MAY	* JUN	* JUL	* AUG	* SEP	* OCT	* NOV	* DEC	YTD
Canadys	#1	90	94.06	64.81	85.06	76.79	37.75	86.79	99.35	92.53	67.49	97.27	74.48	30.91	75.69
Canadys	#2	115	94.42	100.00	89.64	82.64	100.00	89.06	100.00	90.50	94.35	100.00	77.92	100.00	93.23
Canadys	#3	180	44.86	0.00	0.00	25.43	57.17	92.31	96.50	99.08	100.00	66.17	74.48	100.00	63.42
McMeekin	#1	125	100.00	100.00	100.00	76.51	100.00	100.00	99.46	100.00	100.00	60.00	100.00	100.00	94.63
McMeekin	#2	125	82.86	0.00	50.52	100.00	90.16	96.55	100.00	94.92	100.00	56.65	100.00	95.71	81.08
Urquhart	#3	96	100.00	99.85	85.67	100.00	100.00	100.00	96.81	91.42	96.74	94.49	47.71	100.00	92.73
Wateree	#1	342	100.00	57.28	100.00	100.00	99.49	100.00	100.00	94.13	100.00	71.37	61.92	95.85	90.26
Wateree	#2	342	100.00	100.00	84.05	65.32	97.56	91.16	78.53	74.33	91.36	99.06	100.00	100.00	90.07
Williams		610	83.15	91.54	100.00	100.00	55.36	91.03	90.88	100.00	48.13	0.00	36.59	100.00	74.64
Cope		425	97.52	100.00	97.43	66.67	68.73	99.24	100.00	100.00	100.00	100.00	100.00	100.00	94.11
Cogen*		90													
Fossil w/o Cogen	Total	2450	89.69	71.35	79.24	79.34	80.62	94.61	96.15	93.69	89.81	74.50	77.31	92.25	84.99
Fossil with Cogen		2540													
Urq. Combined Cycle 5		177	96.79	95.05	75.01	100.00	99.89	100.00	99.89	96.11	100.00	4.17	64.66	90.94	85.06
Urq. Combined Cycle 1		65	100.00	99.26	75.27	100.00	100.00	100.00	100.00	98.68	100.00	4.17	84.71	100.00	88.34
Urq. Combined Cycle 6		176	96.11	99.33	72.83	92.71	99.13	97.67	95.04	94.50	82.26	0.00	28.45	93.45	79.16
Urq. Combined Cycle 2		66	100.00	100.00	75.37	97.11	100.00	99.89	95.04	96.34	82.26	0.00	30.17	100.00	81.23
Jasper Combined Cycle 1		171	97.72	100.00	41.99	5.45	93.55	99.50	100.00	97.72	100.00	98.99	16.59	64.87	76.40
Jasper Combined Cycle 2		177	97.72	100.00	41.99	6.85	93.55	100.00	100.00	91.91	100.00	100.00	69.14	100.00	83.46
Jasper Combined Cycle 3		174	97.61	100.00	41.99	13.11	93.06	100.00	100.00	97.10	100.00	100.00	71.29	100.00	84.54
Jasper ST		402	97.72	100.00	41.99	10.89	93.55	99.86	100.00	99.84	99.57	100.00	71.20	100.00	84.58
Comb Cycle	Total	1408	97.96	99.20	58.31	53.26	96.59	99.62	98.75	96.52	95.51	50.92	54.53	93.66	82.85
V.C.S.	MWe	966	100.00	97.4	100	100	100	100	100	100	91.6	100	100	100	99.11
(S.C.E.G.)		644													
(S.C.P.S.A.)		322													
Nuclear	Total	644	100.00	97.40	100.00	100.00	100.00	100.00	100.00	100.00	91.60	100.00	100.00	100.00	99.11
System* w/o Cogen	Total	4502	93.71	84.45	71.52	69.45	88.37	97.00	97.45	95.22	92.30	65.91	68.91	93.25	84.83
System with Cogen*	Total	4592													

*System includes Fossil, Combined Cycle, and V.C. Summer Units

PLANT PERFORMANCE DATA
UNIT CAPACITY FACTOR
(PERCENTAGE) 2010

21-Jan-11

PLANTS		Winter NET MW	* JAN	* FEB	* MAR	* APR	* MAY	* JUN	* JUL	* AUG	* SEP	* OCT	* NOV	* DEC	YTD
Canadys	#1	90	22.54	25.77	30.91	66.35	11.54	64.25	59.05	75.02	25.09	16.29	62.04	20.09	39.87%
Canadys	#2	115	68.61	63.45	0.00	9.53	40.26	34.01	56.03	60.04	33.27	46.91	46.33	29.10	40.55%
Canadys	#3	180	36.83	0.00	0.00	5.90	28.12	76.12	83.33	83.11	83.31	19.64	56.57	10.52	40.46%
McMeekin	#1	125	86.34	84.03	62.44	33.67	73.36	78.79	80.07	80.99	77.10	45.95	72.46	75.44	70.84%
McMeekin	#2	125	68.14	0.00	36.20	85.26	61.11	74.63	79.93	74.85	72.35	37.22	63.26	71.03	60.68%
Urquhart	#3	96	79.01	66.13	0.00	13.17	30.60	68.13	70.78	67.62	58.71	68.30	5.60	45.90	47.77%
Wateree	#1	342	83.68	41.26	60.88	78.87	70.27	79.01	81.80	69.97	73.15	54.87	44.35	78.64	68.27%
Wateree	#2	342	78.54	82.67	64.27	50.47	72.19	69.21	58.92	53.83	63.06	51.12	79.58	77.67	66.68%
Williams		610	81.31	88.09	96.25	93.27	50.27	77.29	77.40	84.05	38.51	0.00	25.11	83.87	65.84%
Cope		425	90.20	85.71	70.74	45.25	47.52	76.49	78.33	77.10	77.67	83.71	80.06	79.89	74.35%
Cogen South		90	70.43	75.15	60.05	71.07	71.62	62.61	63.71	60.79	67.50	47.72	77.00	77.93	67.04%
Fossil w/o Cogen	Totals	2450	76.19	64.57	59.35	58.51	53.15	73.24	74.35	73.84	60.55	40.28	53.19	68.71	63.03%
Fossil with Cogen	Totals	2540	75.99	64.95	59.37	58.96	53.82	72.86	73.97	73.37	60.79	40.55	54.04	69.03	63.18%
Urq. Combined Cycle 5		177	30.45	32.69	32.97	35.31	33.45	79.54	65.18	74.19	83.31	1.97	17.58	40.08	43.39%
Urq. Combined Cycle 1		65	37.08	39.70	38.18	39.03	36.42	91.71	74.22	83.18	88.24	2.26	21.39	45.84	49.65%
Urq. Combined Cycle 6		176	26.98	40.61	2.78	39.93	60.80	65.40	67.98	75.25	45.93	0.00	4.98	35.30	38.49%
Urq. Combined Cycle 2		66	31.82	48.99	3.10	46.35	68.62	75.81	78.81	86.21	51.20	0.00	5.85	40.56	44.50%
Jasper Combined Cycle 1		171	39.52	64.08	26.78	3.74	75.33	79.50	81.97	82.23	85.51	90.66	11.99	44.77	56.82%
Jasper Combined Cycle 2		177	56.79	53.33	21.62	4.01	74.33	71.26	75.98	75.49	81.90	95.63	57.65	86.33	62.89%
Jasper Combined Cycle 3		174	40.25	67.35	22.60	7.02	67.75	78.96	77.08	83.19	81.95	98.07	60.42	83.30	63.55%
Jasper ST		402	31.61	44.46	16.31	3.21	55.60	61.26	62.73	68.28	67.72	82.51	37.17	56.20	48.91%
Combined Cycle	Totals	1408	36.30	48.76	19.80	16.19	59.35	71.66	70.64	75.75	72.60	58.80	30.88	56.10	51.17%
V.C.S.	MWe	966	101.7	98.2	102.0	101.7	101.7	100.2	100.1	99.7	91.4	101.8	102.3	102.3	100.29%
(S.C.E.G.)		644													
(S.C.P.S.A.)		322													
System w/o Cogen	Totals	4502	74.67	71.54	60.44	59.52	69.68	84.01	84.31	85.47	75.39	62.32	60.56	76.89	72.09%
System with Cogen	Totals	4592	74.59	71.61	60.43	59.75	69.72	83.58	83.90	84.98	75.24	62.03	60.88	76.92	71.99%

System includes Fossil, Combined Cycle, and V.C. Summer Units

MONTH: Dec-10

HOURS GENERATOR ON LINE: 744.0

UNIT AVAILABILITY FACTOR: 100.0

V.C. Summer, Unit 1

Monthly Outage Report For December-10

OUTAGE NO.	START TIME	END TIME	HOURS DURATION	TYPE	REASON FOR OUTAGE	CORRECTIVE ACTION

None