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S.C. PUBLIC SERVICE COMMISSION
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April 16, 2008

2006-192-E

Mr. Charles Terreni
Clerk/Administrator
The Public Service Commission of South Carolina
Post Office Drawer 11649
Columbia, South Carolina 29211

Dear Mr. Terreni:

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 Rooks

ckw

Enclosures

c: John W. Flitter, Director of Electric & Gas Regulation, Office of Regulatory Staff
Jackie Cherry, Audit Manager, Office of Regulatory Staff
Mark Cannon (05B)
Scott Elliott, Esquire
E. Wade Mullins III, Esquire
Damon E. Xenopoulous, Esquire
Catherine Taylor, Esquire (130)

SCE&G
A SCANA COMPANY

RATE SERVICES DEPARTMENT

Subject: Factor for Computing Over/Under Recovery

Date: March 12, 2008

To: Lisa Honeycutt (149)
D & T Auditor (Michelle Herman - Suite 820)
Dow Bailey (084)

From: Allen Rooks

The following is a computation of the over/under recovery revenue factor for sales in February 2008

1. Total Cost of Fossil Fuel Burned During February 2008		$39,192,476.54
2. Nuclear Fuel Costs		$1,838,730.91
3. Purchased & Interchange Power Fuel Costs		$8,778,613.13
4. Fuel Cost Recovered Through Intersystem Sales		$4,342,382.57
5. Total Fuel Cost (Line 1 + 2 + 3 - 4)		$45,467,438.01
6. Total System Sales Excluding Intersystem Sales (KWH)		1,936,760,752
7. Fossil Fuel Cost per KWH Sales (Line 5 / Line 6)	$	0.023476
8. Less Base Cost per KWH	$	0.026300
9. Fossil Fuel Adjustment per KWH (Line 7 - Line 8)	$	(0.00282)

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

February 2008

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

	KWH	FACTOR	REVENUE
	1,936,760,752		
LESS:			
DUPONT SPECIAL	0		
INTERNATIONAL PAPER STAND-BY	1,025,680		
MUNICIPALS	102,311,992		
COOPERATIVES	10,839,494		
KWH SUBJECT TO SURCHARGE	1,822,583,586	(0.00282)	($5,139,686)

SOUTH CAROLINA ELECTRIC & GAS COMPANY

FUEL COSTS REPORT

LINE NO		2007 ACTUAL					
		MAY $	JUNE $	JULY $	AUGUST $	SEPTEMBER $	OCTOBER $
1.	TOTAL COST OF FOSSIL FUEL BURNED	36,094,219	47,619,157	50,521,011	69,417,943	43,604,152	38,174,298
2.	NUCLEAR FUEL	2,088,005	2,006,792	2,092,712	2,090,899	2,025,795	2,053,539
3.	PURCHASED AND INTERCHANGE POWER FUEL COSTS	10,655,845	11,235,691	12,597,234	13,341,997	11,000,019	10,269,447
4.	LESS FUEL RECOVERED THROUGH INTERSYSTEM SALES	3,403,311	6,684,685	6,296,189	10,172,933	5,952,989	3,817,176
5.	TOTAL FUEL COSTS (LINES 1+2+3-4)	45,434,758	54,176,955	58,914,768	74,677,906	50,676,977	46,680,108
6.	TOTAL SYSTEM SALES EXCLUDING INTERSYSTEM SALES (KWH)	1,856,627,746	2,056,466,353	2,271,724,249	2,466,555,676	2,257,749,058	1,980,782,107
7.	FOSSIL FUEL COST PER KWH SALES	0.024472	0.026345	0.025934	0.030276	0.022446	0.023567
8.	LESS BASE COST PER KWH INCLUDED IN RATES	0.026300	0.026300	0.026300	0.026300	0.026300	0.026300
9.	FOSSIL FUEL ADJUSTMENT PER KWH	(0.00183)	0.00005	(0.00037)	0.00398	(0.00385)	(0.00273)
10.	RETAIL KWH	1,732,805,734	1,917,537,823	2,128,561,410	2,300,428,685	2,125,488,422	1,863,010,635
11.	OVER/UNDER RECOVERY REVENUE	(3,171,034)	95,877	(787,568)	9,155,706	(8,183,130)	(5,086,019)
12.	MONTHLY CARRYING COST COLLECTED	88,870	84,110	72,454	62,510	55,911	47,923
13.	ADJUSTMENTS	0	17,328	15,448	0	0	4,821,555
14.	FIXED CAPACITY CHARGES	(1,583,583)	(1,583,583)	(1,583,583)	(1,583,583)	(1,583,583)	(1,583,583)
15.	NET OVER/UNDER RECOVERY REVENUE	(4,665,747)	(1,386,268)	(2,283,249)	7,634,633	(9,710,802)	(1,800,124)
16.	CUMULATIVE UNDER(OVER) $49,378,718	44,712,971	43,326,703	41,043,454	48,678,087	38,967,285	37,167,161

SOUTH CAROLINA ELECTRIC & GAS COMPANY

FUEL COSTS REPORT

LINE NO.		ACTUAL 2007 - 2008				FORECAST 2008	
		NOVEMBER $	DECEMBER $	JANUARY $	FEBRUARY $	MARCH $	APRIL $
1.	TOTAL COST OF FOSSIL FUEL BURNED	30,497,917	35,485,847	55,647,586	39,192,477	36,978,000	32,721,000
2.	NUCLEAR FUEL	1,987,939	2,056,011	1,572,228	1,838,731	2,038,000	1,707,000
3.	PURCHASED AND INTERCHANGE POWER FUEL COSTS	10,313,110	9,665,125	12,615,545	8,778,613	10,061,000	12,134,000
4.	LESS FUEL RECOVERED THROUGH INTERSYSTEM SALES	5,686,154	6,843,030	7,116,242	4,342,383	5,156,000	5,566,000
5.	TOTAL FUEL COSTS (LINES 1+2+3-4)	37,112,812	40,363,953	62,719,117	45,467,438	43,921,000	40,996,000
6.	TOTAL SYSTEM SALES EXCLUDING INTERSYSTEM SALES (KWH)	1,729,610,452	1,776,400,203	1,967,437,243	1,936,760,752	1,823,000,000	1,731,000,000
7.	FOSSIL FUEL COST PER KWH SALES	0.021457	0.022722	0.031879	0.023476	0.024093	0.023683
8.	LESS BASE COST PER KWH INCLUDED IN RATES	0.026300	0.026300	0.026300	0.026300	0.026300	0.026300
9.	FOSSIL FUEL ADJUSTMENT PER KWH	(0.00484)	(0.00358)	0.00558	(0.00282)	(0.00221)	(0.00262)
10.	RETAIL KWH	1,617,769,209	1,659,161,496	1,826,063,399	1,822,583,586	1,706,000,000	1,620,000,000
11.	OVER/UNDER RECOVERY REVENUE	(7,830,003)	(5,939,798)	10,189,434	(5,139,686)	(3,770,260)	(4,244,400)
12.	MONTHLY CARRYING COST COLLECTED	37,045	31,296	22,946	16,767	14,632	7,316
13.	ADJUSTMENTS	18,630	0	0	103,968	0	0
14.	FIXED CAPACITY CHARGES	(1,583,583)	(1,583,583)	(1,785,357)	(1,785,357)	(1,785,357)	(1,785,357)
15.	NET OVER/UNDER RECOVERY REVENUE	(9,357,911)	(7,492,085)	8,427,023	(6,804,308)	(5,540,985)	(6,022,441)
16.	CUMULATIVE UNDER(OVER)	27,809,250	20,317,165	28,744,188	21,939,880	16,398,895	10,376,454

SOUTH CAROLINA ELECTRIC AND GAS COMPANY
MONTHLY OUTAGES & DERATINGS REPORT FOR FEBRUARY 2008

Status: Final

NAME	Outage #	Start Date	Start Time	End Date	End Time	Hours Duration	Type	Reason For Outage	Cause/Corrective Action
CANADYS #1	2	02/01/08	0000	02/10/23	2300	239.00	D1	Opacity Problems	The unit was reduced in load due to opacity problems.
CANADYS #1	3	02/19/08	1854	02/26/08	1900	168.10	D1	Opacity Problems	The unit was reduced in load due to opacity problems.
CANADYS #2	1	02/01/08	0000	02/29/08	2400	696.00	PL	Turbine Generator	The unit was off line due to a turbine generator overhaul.
CANADYS #3	2	02/12/08	2120	02/15/08	0800	58.67	MO	Boiler Leak	The unit was off line due to a boiler leak.
UQUHART #3	None								
MCMEEKIN #1	2	02/06/08	0801	02/06/08	1134	3.55	D1	1-A BFP	The unit was reduced in load due to 1-A BFP wouldn't pull load. 1-C BFP out to change brushes.
MCMEEKIN #2	1	02/22/08	2018	02/22/08	2132	1.23	D1	"B" Coal Feeder	The unit was reduced in load due to "B" coal feeder went down. (Coal pocket between belt and roller.
WATEREE #1	1	02/01/08	0000	02/02/08	2015	44.25	MO	CRV Valve	The unit was off line due to a CRV valve packing blew out.
WATEREE #1	2	02/03/08	0700	02/07/08	1330	102.50	D1	"1B" Circular Motor	The unit was reduced in load due to "1B" circular motor problem.
WATEREE #1	3	02/15/08	0900	02/15/08	1400	5.00	D4	"1C" Mill	The unit was reduced in load due to the cleaning of the classifier on "1C" mill.
WATEREE #1	4	02/18/08	0000	02/20/08	0300	51.00	D1	Wet Coal	The unit was reduced in load due to wet coal.
WATEREE #1	5	02/22/08	0000	02/26/08	0700	103.00	FO	Wet Coal	The unit was forced off line due to wet coal.
WATEREE #2	1	02/05/08	1300	02/08/08	1800	77.00	D1	"2C1" Mill	The unit was reduced in load due to fire in "2C1" mill and classifier.
WATEREE #2	2	02/18/08	1900	02/20/08	0700	36.00	D1	"2C" Mill	The unit was reduced in load due to high outlet temperature on "2C" mill.
WILLIAMS	2	02/01/08	1400	02/01/08	2200	8.00	D1	Poor Coal Quality	The unit was reduced in load to remove a clinker from the bottom of the boiler.
WILLIAMS	3	02/05/08	1430	02/05/08	2220	7.83	D1	Low BTU Coal	The unit was reduced in load due to low BTU coal.
WILLIAMS	4	02/06/08	0715	02/07/08	0120	18.08	D1	Low BTU Coal	The unit was reduced in load due to low BTU coal.
WILLIAMS	5	02/15/08	0050	02/15/08	0305	2.25	D1	1C Coal Feeder	This unit was reduced due to a foreign object in the 1C coal feeder.
WILLIAMS	2	02/22/08	2303	02/29/08	2400	168.95	PL	Scheduled Outage	This unit was off line due to a planned scheduled outage.
COPE	None								
URQUHART CC #5	10	02/01/08	0000	02/26/08	0952	609.87	RS	Economic Dispatch	
URQUHART CC #5	11	02/29/08	0922	02/29/08	2400	14.63	RS	Economic Dispatch	

NAME	Outage #	Start Date	Start Time	End Date	End Time	Hours Duration	Type	Reason For Outage	Cause/Corrective Action
URQUHART CC #1	11	02/01/08	0000	02/26/08	1411	614.18	RS	Economic Dispatch	
URQUHART CC #1	12	02/29/08	0921	02/29/08	2400	14.65	RS	Economic Dispatch	
URQUHART CC #6	14	02/01/08	0000	02/27/08	2043	644.72	RS	Economic Dispatch	
URQUHART CC #6	15	02/28/08	1206	02/29/08	2400	35.90	RS	Economic Dispatch	
URQUHART CC #2	15	02/01/08	0000	02/28/08	0146	649.77	RS	Economic Dispatch	
URQUHART CC #2	16	02/28/08	1205	02/29/08	2400	35.92	RS	Economic Dispatch	
JASPER GT #1		02/02/08	1130	02/06/08	1204	96.57	RS	Economic Dispatch	
JASPER GT #1		02/06/08	2111	02/11/08	0109	99.97	RS	Economic Dispatch	
JASPER GT #1		02/11/08	0857	02/12/08	0336	18.65	RS	Economic Dispatch	
JASPER GT #1		02/12/08	0820	02/14/08	0128	41.13	RS	Economic Dispatch	
JASPER GT #1		02/14/08	1132	02/15/08	0308	15.60	RS	Economic Dispatch	
JASPER GT #1		02/15/08	0920	02/18/08	1426	77.10	RS	Economic Dispatch	
JASPER GT #1		02/19/08	1004	02/20/08	0225	16.35	RS	Economic Dispatch	
JASPER GT #1		02/20/08	0902	02/21/08	0215	17.22	RS	Economic Dispatch	
JASPER GT #1		02/21/08	0950	02/21/08	1824	8.57	RS	Economic Dispatch	
JASPER GT #1		02/22/08	2353	02/25/08	0257	51.07	RS	Economic Dispatch	
JASPER GT #1		02/25/08	1134	02/26/08	0622	18.80	RS	Economic Dispatch	
JASPER GT #2		02/02/08	1206	02/14/08	0446	280.67	RS	Economic Dispatch	
JASPER GT #2		02/15/08	1310	02/22/08	1808	172.97	RS	Economic Dispatch	
JASPER GT #3		02/02/08	1252	02/27/08	0159	589.12	RS	Economic Dispatch	
JASPER GT #3		02/29/08	1016	02/29/08	2400	13.73	RS	Economic Dispatch	
JASPER ST #4		02/02/08	1239	02/06/08	1413	97.57	RS	Economic Dispatch	
JASPER ST #4		02/06/08	2057	02/11/08	0313	102.27	RS	Economic Dispatch	
JASPER ST #4		02/11/08	0857	02/12/08	0427	19.50	RS	Economic Dispatch	
JASPER ST #4		02/12/08	0819	02/14/08	0238	42.32	RS	Economic Dispatch	
JASPER ST #4		02/15/08	1309	02/18/08	1647	75.63	RS	Economic Dispatch	
JASPER ST #4		02/19/08	1003	02/20/08	0307	17.07	RS	Economic Dispatch	

NAME	Outage #	Start Date	Start Time	End Date	End Time	Hours Duration	Type	Reason For Outage	Cause/Corrective Action
JASPER ST #4		02/20/08	0901	02/21/08	0300	17.98	RS	Economic Dispatch	
JASPER ST #4		02/21/08	0948	02/21/08	1856	9.13	RS	Economic Dispatch	

DATE
03/20/08

PLANT PERFORMANCE DATA
UNIT AVAILABILITY FACTOR
(PERCENTAGE) 2008

PLANTS		NET MW	* JAN	* FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD
CANADYS	#1	105	94.22	100.00											97.01
CANADYS	#2	115	32.49	0.00											16.79
CANADYS	#3	185	88.48	91.57											89.97
McMEEKIN	#1	125	100.00	100.00											100.00
McMEEKIN	#2	125	100.00	100.00											100.00
URQUHART	#3	94	100.00	100.00											100.00
WATEREE	#1	350	90.39	93.64											91.96
WATEREE	#2	350	100.00	100.00											100.00
WILLIAMS		615	96.90	75.73											86.66
COPE		420	95.69	100.00											97.77
FOSSIL	TOTALS	2484	89.82	86.09											88.02
Urq. Combined Cycle 5		162	99.53	100.00											99.76
Urq. Combined Cycle 1		66	99.49	100.00											99.73
Urq. Combined Cycle 6		171	93.47	100.00											96.62
Urq. Combined Cycle 2		68	93.26	100.00											96.52
Jasper Combined Cycle 1		156	100.00	100.00											100.00
Jasper Combined Cycle 2		163	100.00	100.00											100.00
Jasper Combined Cycle 3		150	100.00	100.00											100.00
Jasper ST		383	100.00	100.00											100.00
V.C.S.	MWe	966	76.4	97.2											86.40
(S.C.E.G.)		644													
(S.C.P.S.A.)		322													
NUCLEAR TOTALS		966	76.40	97.20											
SYSTEM TOTAL		4472	88.59	87.10											
Fossil Available Hours			6682.38	5992.13											
Nuclear Available Hours			568.1	676.4											
Fossil Period Hours			7440.00	6960.00											
Nuclear Period Hours			744	696											

SRS capacity factor and availability information not yet available.

PLANT PERFORMANCE DATA
UNIT CAPACITY FACTOR
(PERCENTAGE) 2008

PLANTS		NET MW	* JAN	* FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD
CANADYS	#1	105	66.50	68.82											67.62%
CANADYS	#2	115	24.81	0.00											12.82%
CANADYS	#3	185	74.97	77.56											76.22%
McMEEKIN	#1	125	90.43	87.83											89.17%
McMEEKIN	#2	125	92.76	91.23											92.02%
URQUHART	#3	94	87.71	86.53											87.14%
WATEREE	#1	350	74.79	71.22											73.06%
WATEREE	#2	350	87.82	77.95											83.05%
WILLIAMS		615	90.30	64.60											77.88%
COPE		420	95.40	99.37											97.32%
FOSSIL	TOTALS	2484	83.48	79.28											79.28%
Urq. Combined Cycle 5		162	24.35	7.48											16.20%
Urq. Combined Cycle 1		66	26.91	8.21											17.87%
Urq. Combined Cycle 6		171	21.51	1.16											11.68%
Urq. Combined Cycle 2		68	23.69	1.13											12.79%
Jasper Combined Cycle 1		156	52.02	26.70											39.78%
Jasper Combined Cycle 2		163	44.05	28.63											36.60%
Jasper Combined Cycle 3		150	49.54	12.48											31.63%
Jasper ST		383	33.53	15.14											24.64%
V.C.S.	MWe	966	77.0	96.3											86.30%
(S.C.E.G.)		644													
(S.C.P.S.A.)		322													
SYSTEM TOTAL		4472	63.11	62.48											

NET GENERATION		
SUMMER	556991	651692
FOSSIL	1542793	1292938
PERIOD HOURS=	744	696

MONTH: Feb-08

HOURS GENERATOR ON LINE: 676.4

UNIT AVAILABILITY FACTOR: 97.2

V.C. Summer, Unit 1

Monthly Outage Report For February-08

OUTAGE NO.	START TIME	END TIME	HOURS DURATION	TYPE	REASON FOR OUTAGE	CORRECTIVE ACTION
1	1/24/2008 16:04	2/1/2008 19:37	19.6	C	Failure of the "C" Feedwater Flow Control Valve Positioner (continuation)	Feedwater Flow Control Valve positioner and associated air supply check valve were replaced