MACFARLANE AUSLEY FERGUSON & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

227 SOUTH CALHOUN STREET P.O. BOX 391 (2)P 323021 TALLAHASSEE, FLORIDA 32301 19041 224 9115 FJ3 19041 222-7560

111 MADISON STREET SUITE 2300 P.O. BOJ (53) (2# 3360) TAMPA FLORIDA 33602 (8:3) 273 4200 FAX (8:3) 273 4396

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September 11, 1995

400 CLEVELAND STREET P D BOX 1669 (2/P 346/7) CLEARWATEH FLOH/DA 34615 181314418966 FAX (8/3)442 8470

HAND DELIVERED

Tallahassee

Ms. Connie Kummer Chief of Electric Rates Division of Electric and Gas Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

> Re: Fuel and Purchased Power Cost Recovery Clause and Generating Performance Incentive Factor; FPSC Docket No. 950001-EI

Dear Ms. Kummer:

In accordance with the Commission's ruling at the August 9, 1995 hearing in the above docket, we enclose fifteen (15) copies of the following Tampa Electric Company tariff sheets:

> Thirty-Sixth Revised Sheet No. 6.020 Twenty-Fourth Revised Sheet No. 8.030 Twenty-Third Revised Sheet No. 8.040

Also enclosed are two (2) copies of these tariff sheets marked in legislative format to show changes from the currently approved tariffs. I would appreciate your approving these revised tariff sheets and returning one set of the approved tariff sheets to Ms. Jana Hathorne, Regulatory Specialist, Tampa Electric Company, Post Office Box 111, Tampa, Florida 33601 and a copy of your transmittal letter to me at the above address.

Thank you for your assistance in connection with this matter.

Sincerely,

JDB/pp Enclosures cc: All Parties of Record (w/enc.) Blanca S. Bayo (w/enc.)

DOCUMENT STREEDATE

08914 SEP 11 8

FPSC-RECORDS/REPORTING

Ms. Connie Kummer September 11, 1995 Page 2

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing revised tariff sheets filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail or hand delivery (*) on this day of September, 1995 to the following:

Ms. Martha C. Brown* Division of Legal Services Florida Public Service Commission 101 East Gaines Street Tallahassee, FL 32399-0863

Mr. James A. McGee Senior Counsel Florida Power Corporation Post Office Box 14042 St. Petersburg, FL 33733

Mr. Joseph A. McGlothlin Ms. Vicki Gordon Kaufman McWhirter, Reeves, McGlothlin, Davidson, Rief & Bakas 117 S. Gadsden Street Tallahassee, FL 32301

Mr. Jack Shreve Office of Public Counsel Room 812 111 West Madison Street Tallahassee, FL 32399-1400

Mr. Matthew M. Childs Steel Hector & Davis Suite 601 215 South Monroe Street Tallahassee, FL 32301

Mr. John W. McWhirter McWhirter, Reeves, McGlothlin, Davidson, Rief & Bakas Post Office Box 3350 Tampa, FL 33601-3350 Ms. Suzanne Brownless Suzanne Brownless P.A. 1311-B Paul Russell Road Suite 202 Tallahassee, FL 32301

Mr. David M. Kleppinger McNees, Wallace & Nurick Post Office Box 1166 Harrisburg, PA 17108-1166

Mr. Floyd R. Self Messer, Vickers, Caparello, Madsen, Lewis, Goldman & Metz Post Office Box 1876 Tallahassee, FL 32301-1876

Mr. G. Edison Holland, Jr. Beggs & Lane Post Office Box 12950 Pensacola, FL 32576

Mr. Barry Huddleston Destec Energy 2500 CityWest Blvd. Suite 150 Houston, TX 77042

Mr. Eugene M. Trisko Post Office Box 596 Berkeley Springs, WV 25411

Mr. Roger Yott Air Products & Chemicals, Inc. 7540 Windsor Drive, Suite 301 Allentown, PA 18195

Mr. Richard J. Salem Ms. Marian B. Rush Salem, Saxon & Nielsen, P.A. Post Office Box 3399 Tampa, FL 33601 Ms. Connie Kummer September 11, 1995 Page 3

Mr. Peter J. P. Brickfield Brickfield, Burchette & Ritts 1025 Thomas Jefferson St. N.W. Eighth Floor, West Tower Washington, D.C. 20007-0805 Mr. Stephen R. Yurek Dahlen, Berg & Co. 2150 Dain Bosworth Plaza 60 South Sixth Street Minneapolis, MN 55402

THIRTY-SIXTH REVISED SHEET NO. 6.020 CANCELS THIRTY-FIFTH REVISED SHEET NO. 6.020

TAMPA ELECTRIC COMPANY

ADDITIONAL BILLING CHARGES

TOTAL FUEL AND PURCHASED POWER COST RECOVERY CLAUSE

The total fuel and purchased power cost recovery factor shall be applied to each kilowatt-hour delivered, and shall be computed in accordance with the formula prescribed by the Florida Public Service Commission. The following fuel recovery factors by rate schedule have been approved by the Commission:

(October 1995 through December 1995)

	¢/KWH			¢/KWH Energy	¢/KWH Oil	¢/KWH
		Fuel		Conservation	Backout	Capacity
Rate Schedules	Standard	Peak	Off-Peak			
RS	2.380	2.597	2.297	.153	.058	.229
GS	2.380	2.597	2.297	.145	.058	.211
TS	2.380			.145	.058	.211
SL-2	2.342	-		.058	.058	.035
OL-1&3	2.342		•	.058	.058	.035
GSD, EV-X-Secondary	2.368	2.583	2.285	.119	.058	.159
GSD, EV-X-Primary	2.368	2.583	2.285	.117	.058	.159
GSLD-Secondary	2.368	2.583	2.285	.111	.058	.145
GSLD-Primary	2.368	2.583	2.285	.110	.058	.145
SBF-Secondary	2.368	2.583	2.285	.111	.058	.145
SBF-Primary	2.368	2.583	2.285	.110	.058	.145
IS-1,IS-3	2.299	2.508	2.218	.007	.058	.013
SBI-1,SBI-3	2.299	2.508	2.218	.007	.058	.013

ENERGY CONSERVATION COST RECOVERY CLAUSE

An energy conservation cost recovery factor shall be applied to each kilowatt-hour delivered and shall reflect increases or decreases to the nearest .001¢ per KWH to recover the conservation related expenditures of the Company. The procedure for the review, approval, recovery and recording of such costs and revenues is set forth in Commission Rule 25-17.15, F.A.C.

OIL BACKOUT COST RECOVERY CLAUSE

An oil backout cost recovery factor shall be applied to each kilowatt-hour delivered, and shall reflect increases or decreases to the nearest .001¢ per KWH to recover the cost of the Company's oil to coal conversion of Gannon Units 1 through 4 (the "Project"), as approved by the Florida Public Service Commission.

Continued to Sheet No. 6.021

TWENTY-FOURTH REVISED SHEET NO. 8.030 CANCELS TWENTY-THIRD REVISED SHEET NO. 8.030

TAMPA ELECTRIC COMPANY

RATES FOR PURCHASES BY THE COMPANY

A. Capacity Rates

Capacity payments to Qualifying Facilities will not be paid under this schedule. Capacity payments to small Qualifying Facilities of less than 75 MWs or Solid Waste Facilities may be obtained under either a Standard Offer Contract as described in Schedule COG-2, Firm Capacity and Energy or a negotiated contract.

Capacity payments to Qualifying Facilities of 75 MWs or greater may only be obtained under a negotiated contract as described in FPSC Rule 25-17.0832.

B. Energy Rates

As-Available Energy is purchased at a unit cost, in cents per kilowatt-hour (C/KWH), based on the Company's actual hourly avoided energy costs which are calculated by the Company in accordance with FPSC Rule 25-17.0825, F.A.C. Customer charges directly attributable to the purchase of As-Available Energy from the Qualifying Facility are deducted from the Qualifying Facility's total monthly energy payment.

Avoided energy costs include incremental fuel, identifiable variable operation and maintenance expenses, and an adjustment for line losses reflecting delivery voltage. The calculation of payments to the Qualifying Facility shall be based on the energy deliveries from the Qualifying Facility to the Company and the applicable avoided energy rate, in accordance with FPSC Rule 25-17.082, F.A.C. All sales shall be adjusted for losses from the point of metering to the point of interconnection.

The methodology to be used in the calculation of the avoided energy cost is described in Appendix A.

C. Negotiated Bates

Upon agreement by both the Company and the Qualifying Facility, an alternate contract rate for the purchase of As-Available Energy may be separately negotiated.

ESTIMATED AS-AVAILABLE AVOIDED ENERGY COST

For informational purposes only, the estimated incremental avoided energy costs for the next four semi-annual periods are as follows. These estimates include a credit for variable operating and maintenance expenses. For the current six month period, October 1, 1995 - March 31, 1996, this credit is estimated to average 0.140¢/KWH. A Standard Tariff block will be used to calculate the actual hourly avoided energy cost as described in Appendix A.

TWENTY-THIRD REVISED SHEET NO. 8.040

TAMPA ELECTRIC COMPANY

CANCELS TWENTY-SECOND REVISED SHEET NO. 8.040

Applicable Period	On-Peak c/KWH	Off-Peak <u>c/KWH</u>	Average ¢/KWH	
October 1, 1995 - March 31, 1996	1.706	1.525	1.576	
April 1, 1996 - September 30, 1996	2.380	1.863	2.048	
October 1, 1996 - March 31, 1997	1.781	1.591	1.644	
April 1, 1997 - September 30, 1997	2.302	1.803	1.982	

For informational purposes the Company's 10 year projected annual generation mix and fuel prices are as follows:

Percent Generation by Fuel Type				Supplemental Price of Fuel Delivered				
Year (1)	#2_0il (2)	#6_Oil (3)	NGas (4)	Coal (5)	#2 Oil (¢/MBTU) (6)	#6 Oil (C/MBTU) (7)	NGas (¢/MBTU) (8)	Coal (¢/MBTU) (9)
1995	0.1	0.8	0.0	99.0	389	274	0	130
1996	0.2	0.8	0.0	99.0	411	284	0	135
1997	0.3	0.6	0.0	99.1	476	303	0	142
1998	0.3	0.6	0.0	99.1	495	315	0	145
1999	0.2	0.7	0.0	99.1	517	325	0	147
2000	0.2	0.8	0.0	99.0	544	339	0	161
2001	0.4	1.0	0.1	98.5	575	355	428	168
2002	0.5	1.3	0.4	97.8	609	373	456	172
2003	0.4	0.3	0.1	99.2	644	419	488	180
2004	0.6	0.3	0.3	98.8	682	445	522	188

"Supplemental" refers to fuel purchases in excess of long-term contract minimum requirements.

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