MACFARLANE AUSLEY FERGUSON & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

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HI MADISON STREET, SUITE 2300 P.O. BOX 1531 (ZIP 33601) TAMPA, FLORIDA 33602 (813) 273-4200 FAX (813) 273-4396 TALLAHASSEE, FLORIDA 32301 (904) 224-9115 FAX (904) 222-7560

March 21, 1994

HAND DELIVERED

400 CLEVELAND STREET
P. O. BOX 1669 LZIP 346171
CLEARWATER, FLORIDA 34615
(B13) 441-8966 FAX (B13) 442-8470

IN REPLY REFER TO

Tallahassee

Mr. Steve C. Tribble, Director Division of Records and Reporting Florida Public Service Commission 101 East Gaines Street Tallahassee, Florida 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor; FPSC Docket No. 940001-EI

Dear Mr. Tribble:

In accordance with the Commission's ruling at the March 9, 1994 hearing in the above docket, we enclose twenty (20) copies of the following Tampa Electric Company tariff sheets:

Thirty-First Revised Sheet No. 6.020 Twenty-First Revised Sheet No. 8.030 Twentieth Revised Sheet No. 8.040 Twenty-Second Revised Sheet No. 8.180

By separate copy of this letter, we are supplying the Division of Electric and Gas with the enclosed tariff sheets together with a copy marked in legislative format.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,

ames D. Beasley

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JDB/pp encls.

cc: All Parties of Record (w/enc.)

DOCUMENT HUMBER-DATE

02636 MAR 21 &

FPSC-RECORDS/REPORTING

MACFARLANE AUSLEY FERGUSON & MCMULLEN ATTORNEYS AND COUNSELORS AT LAW 227 SOUTH CALHOUN STREET P.O. BOX 391 (ZIP 32302) TALLAHASSEE, FLORIDA 3230 III MADISON STREET, SUITE 2300 1904: 224-9115 FAX 1904: 222-7560 400 CLEVELAND STREET P.O. BOX (53) (ZIP 3360)) P. O. BOX (669 (ZIP 346)7). SOBE AGIROLF ARMAT CLEARWATER, FLORIDA 34615 March 21, 1994 (813) 273-4200 FAX (813) 273-4396 (813) 441-8966 FAX (813) 442-8470 HAND DELIVERED IN REPLY REFER TO Tallahassee Mr. Steve C. Tribble, Director Division of Records and Reporting Florida Public Service Commission 101 East Gaines Street Tallahassee, Florida 32399-0850 Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor; FPSC Docket No. 940001-EI Dear Mr. Tribble: In accordance with the Commission's ruling at the March 9, 1994 hearing in the above docket, we enclose twenty (20) copies of the following Tampa Electric Company tariff sheets: Thirty-First Revised Sheet No. 6.020 Twenty-First Revised Sheet No. 8.030 Twentieth Revised Sheet No. 8.040 Twenty-Second Revised Sheet No. 8.180

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Sincerely,

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cc: All Parties of Record (w/enc.)

DOCUMENT NUMBER-DATE

02636 MAR 21 &

FPSC-RECORDS/REPORTING

Mr. Steve C. Tribble March 21, 1994 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 Adday of March, 1994 to the following:

Ms. Martha C. Brown*
Staff Counsel
Division of Legal Services
Florida Public Service Comm'n.
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

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Mr. David M. Kleppinger Post Office Box 1166 Harrisburg, PA 17108-1166

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

Mr. Mark K. Logan Bryant, Miller & Olive 201 South Monroe Street Suite 500 Tallahassee, FL 32301 Mr. Steve C. Tribble March 21, 1994 Page 3

Mr. Thomas J. Schmidt General Counsel Orgulf Transport Co. 1400-590 Building Post Office Box 1460 Cincinnati, OH 45201

ATTORNEY OREN

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:

RECOVERY PERIOD (April 1994 through September 1994)

		¢/K#H		¢/KWH	¢/KWH	¢/KWH
		Fuel		Energy Conservation	O11 Backout	Capacity
Rate Schedules	Standard	Peak	Off-Peak			
RS	2.913	3.815	2.460	. 187	.073	. 205
GS	2.913	3.815	2.460	. 161	. 073	. 168
TS	2.913	-	-	. 161	.073	. 168
SL-2	2.663	-	40.	.044	.073	.012
OL-1&3	2.663		-	.044	.073	.012
GSD	2.897	3.796	2.447	.140	.073	. 141
GSLD	2.897	3.796	2.447	. 130	.073	. 125
SBF	2.897	3.795	2.447	.130	.073	. 125
IS-1, IS-3	2.813	3.685	2.376	.010	.073	.011
SBI-1,SBI-3	2.813	3.685	2.376	.010	.073	.011

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

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 (¢/KWH), based on the Company's actual hourly avoided energy costs which are calculated by the Company in accordance with FPSC Rule 0Y25-17.0825, 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 Rates

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

ESTIMATED AS-AVAILABLE AVOIDED ENERGY COST

For informational purposes only, the estimated incremental avoided energy costs for the next four semi-art. Periods are as follows. These estimates include a credit for variable operating and maintenance expenses. For the current six month period, April 1, 1994 - September 30, 1994, this credit is estimated to average 0.137¢/KWH. A Standard Tariff block will be used to calculate the actual hourly avoided the second and actual hourly avoided the second actual hourly actual hourly actual hourly avoided the second actual hourly avoided the second actual hourly a

TAMPA ELECTRIC COMPANY

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
April 1, 1994 - September 30, 1994	2.789	1.847	2.162
October 1, 1994 - March 31, 1995	1.993	1.684	1.768
April 1, 1995 - September 30, 1995	2.862	1.894	2.218
October 1, 1995 - March 31, 1996	2.113	1.784	1.873

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

	Percent	Generatio	n by Fuel Type	Supplemental Price of Fuel Delivered				
Year (1)	#2 011 (2)	#6 011 (3)	NGas (4)	Coal (5)	#2 011 (¢/MBTU) (6)	#6 011 (¢/MBTU) (7)	NGas (¢/MBTU) (8)	Coal (¢/MBTU (9)
1994	0.1	1.9	0.0	98.0	444	276	291	147
1995	0.1	1.9	0.0	98.0	477	302	322	161
1996	0.1	1.3	0.0	98.6	515	330	333	167
1997	0.2	1.2	0.0	98.6	570	362	355	173
1998	0.2	1.3	0.0	98.5	597	380	369	177
1999	0.2	1.4	0.0	98.4	624	396	390	182
2000	0.2	1.7	0.0	98.1	651	411	411	190
2001	0.3	1.7	0.1	97.9	680	427	435	196
2002	0.4	1.8	0.1	97.7	709	444	460	204
2003	0.4	0.1	0.1	99.4	740	481	488	211

[&]quot;Supplemental" refers to fuel purchases in excess of long-term contract minimum $\operatorname{req}^{\operatorname{Ul}}_{\operatorname{rem}^{\operatorname{un}}}$ nts.

Supplemental

ESTIMATED FIRM 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, April 1, 1994 - September 30, 1994, this credit is estimated to average 0.137¢/KWH. A Standard Tariff block will be used to calculate the actual hourly avoided energy cost.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH	
April 1, 1994 - September 30, 1994	2.789	1.847	2.162	
October 1, 1994 - March 31, 1995	1.993	1.684	1.768	
April 1, 1995 - September 30, 1995	2.862	1.894	2.218	
October 1, 1995 - March 31, 1996	2.113	1.784	1.873	

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

	Percent	Generati	on by Fu	el Type	Price of Fuel Delivered			
Year (1)	#2 011 (2)	#6 011 (3)	NGas (4)	Coa1 (5)	#2 011 (¢/HBTU) (6)	#6 011 (¢ <u>/148TU)</u> (7)	(¢/(811 J) (8)	Coal (¢/NBTU) (9)
1994	0.1	1.9	0.0	98.0	444	276	291	147
1995	0.1	1.9	0.0	98.0	477	302	322	161
1996	0.1	1.3	0.0	98.6	515	330	333	167
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2003	0.4	0.1	0.1	99.4	740	481	488	211

[&]quot;Supplemental" refers to fuel purchases in excess of long-term contract minimum requirements.