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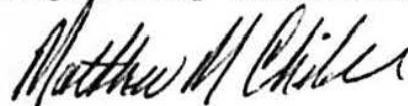
Mr. Frank Trombino
Florida Public Service Commission
101 East Gaines Street
Tallahassee, FL 32301

RE: Docket No. 900004-EU

Dear Mr. Trombino:

Enclosed for filing please find the original and fifteen (15) copies of Florida Power & Light Company's Revised Tariff Sheets Nos. 10.203 and 10.210 necessitated by the correction made on Page 18 of Final Order 22341 in the above referenced docket.

Respectfully submitted,



Matthew M. Childs, P.A.

- ACK MMC/eg
- AFA Enclosure as stated
- APP cc: All Parties of Record
- CAF
- CMU
- CTR
- EAG
- LEG
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- OPC
- RCH
- SEC 1
- WAS
- OTH

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CERTIFICATE OF SERVICE
DOCKET NO. 900004-EU

I HEREBY CERTIFY that a true and correct copy of Florida Power & Light Company's Revised Tariff Sheets Nos. 10.203 and 10.210 have been furnished to the following individuals by Hand Delivery or U. S. Mail on this 15th day of February, 1990.

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(Continued from Sheet No. 10.202)

B. Energy Rates

(1) Payments Prior to January 1, 1993:

The energy rate, in cents per kilowatt-hour (¢/KWH), shall be 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. Avoided energy costs include incremental fuel, identifiable operation and maintenance expenses, and an adjustment for line losses reflecting delivery voltage. The calculation of the Company's avoided energy costs reflects the delivery of energy to the region of the Company in which the Qualifying Facility is located. Energy payments to Qualifying Facilities located outside the Company's service territory reflect the region in which the interchange point for the delivery of energy is located. When economy transactions take place, the incremental costs are calculated after the purchase or before the sale of the economy energy.

The calculation of payments to the Qualifying Facility shall be based on the sum, over all hours of the billing period, of the product of each hour's avoided energy cost times the purchases by the Company for that hour. All purchases shall be adjusted for losses from the point of metering to the point of interconnection.

(2) Payments Starting on January 1, 1993:

The firm energy rate, in cents per kilowatt-hour (¢/KWH), shall be the lesser of an hour-by-hour comparison of: (a) the fuel component of the avoided energy costs of the utility planning the statewide avoided unit (FPL) calculated in accordance with Rule 25-17.0825 F.A.C.; and (b) the Statewide Avoided Unit Fuel Cost. The Statewide Avoided Unit Fuel Cost, in cents per kilowatt-hour (¢/KWH) shall be defined as the product of: (a) the average monthly inventory charge-out price of natural gas and/or oil (as reported on the Company's Fuel Cost Recovery A-5 Schedule) consumed at the Company's Putnam Site Combined-Cycle Units, in cents per million Btu; and (b) an average annual heat rate of 7.62 million Btu per megawatt-hour based on FPL's 1993 385 MW combined cycle unit.

Calculations of payments to the Qualifying Facility shall be based on the sum, over all hours of the billing period, of the product of each hour's avoided energy cost times the purchases by the Company for that hour. All purchases shall be adjusted for losses from the point of metering to the point of interconnection.

ESTIMATED FIRM ENERGY COST

For informational purposes only, the estimated incremental avoided energy costs for the next four semi-annual periods are as follows. In addition, avoided energy cost payments will include .006¢/KWH for variable operation and maintenance expenses.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
October 1, 1989 - March 31, 1990	2.76	2.17	2.31
April 1, 1990 - September 30, 1990	3.43	2.45	2.71
October 1, 1990 - March 31, 1991	3.06	2.29	2.48
April 1, 1991- September 30, 1991	4.15	2.50	2.94

A MW block size ranging from 249 MW to 448.6 MW has been used to calculate the estimated avoided energy cost.

The estimated avoided fuel costs associated with the Statewide Avoided Unit are as follows:

¢/KWH*									
<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>
2.77	3.19	3.58	4.03	4.49	4.95	5.40	5.84	6.16	6.52

*Based on current estimates of the delivered cost of natural gas to the Company's Putnam Site Combined Cycle Units.

(Continued on Sheet No. 10.204)

(Continued from Sheet No. 10.209)

**APPENDIX B
FOR PURCHASE OF FIRM ENERGY AND CAPACITY
FROM QUALIFYING COGENERATION AND
SMALL POWER PRODUCTION FACILITIES
SCHEDULE COG-2**

NORMAL PAYMENT OPTION PARAMETERS

Where, for a one year deferral:	<u>Value</u>
VAC_m = utility's value of avoided capacity and O&M, in dollars per kilowatt per month, during month m ;	5.98
C = a constant risk multiplier for the purpose of the utility's standard offer contract;	0.8
K = present value of carrying charge for one dollar of investment over L years with carrying charges assumed to be paid at the end of each year;	1.572
I_n = total direct and indirect cost, in dollars per kilowatt including AFUDC but excluding CWIP, of the statewide avoided unit with an in-service date of year n ;	721
O_n = total first year's fixed and variable operating and maintenance expense, less fuel and in dollars per kilowatt per year, of the statewide avoided unit deflated to the beginning of the year n by i_o ;	22.10
i_p = annual escalation rate associated with the plant cost of the statewide avoided unit;	5.4%
i_o = annual escalation rate associated with the operation and maintenance expense of the statewide avoided unit;	5.34%
r = annual discount rate, defined as the utility's incremental after tax cost of capital;	10.45%
L = expected life of the statewide avoided unit;	30
n = year for which the statewide avoided unit is deferred starting with its original anticipated in-service date and ending with the termination of the contract for the purchase of firm energy and capacity;	1993

EARLY PAYMENT OPTION PARAMETERS

A_m = monthly avoided capital cost component of capacity payments to be made to the Qualifying Facility starting as early as three years prior to the anticipated in-service date of statewide avoided unit, in dollars per kilowatt per month;	2.79
i_p = annual escalation rate associated with the plant cost of the statewide avoided unit;	5.4%
n = year for which early capacity payments to a Qualifying Facility are made;	1990
F = the cumulative present value of the avoided capital cost component of capacity payments which would have been made had capacity payments commenced with the anticipated in-service date of the statewide avoided unit and continued for a period of 10 years;	333.40
r = Annual discount rate, defined as the utility's incremental after tax cost capital;	10.45%
t = the term, in years, of the contract for the purchase of firm capacity commencing prior to the in-service date of the statewide avoided unit.	13

(Continued from Sheet No. 10.202)

B. Energy Rates

(1) Payments Prior to January 1, 1995 1993:

The energy rate, in cents per kilowatt-hour (¢/KWH), shall be 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. Avoided energy costs include incremental fuel, identifiable operation and maintenance expenses, and an adjustment for line losses reflecting delivery voltage. The calculation of the Company's avoided energy costs reflects the delivery of energy to the region of the Company in which the Qualifying Facility is located. Energy payments to Qualifying Facilities located outside the Company's service territory reflect the region in which the interchange point for the delivery of energy is located. When economy transactions take place, the incremental costs are calculated after the purchase or before the sale of the economy energy.

The calculation of payments to the Qualifying Facility shall be based on the sum, over all hours of the billing period, of the product of each hour's avoided energy cost times the purchases by the Company for that hour. All purchases shall be adjusted for losses from the point of metering to the point of interconnection.

(2) Payments Starting on January 1, 1995 1993:

The firm energy rate, in cents per kilowatt-hour (¢/KWH), shall be the lesser of an hour-by-hour comparison of: (a) the fuel component of the Company's avoided energy costs of the utility planning the statewide avoided unit (FPL) calculated in accordance with Rule 25-17.0825 F.A.C.; and (b) the Statewide Avoided Unit Fuel Cost. The Statewide Avoided Unit Fuel Cost, in cents per kilowatt-hour (¢/KWH) shall be defined as the product of: (a) the average monthly inventory charge-out price of coal burned at Tampa Electric Company's Big Bend Unit No. 4, natural gas and/or oil (as reported on the Company's Fuel Cost Recovery A-5 Schedule) consumed at the Company's Putnam Site Combined-Cycle Units, in cents per million Btu; and (b) an average annual heat rate of 9.79 7.62 million Btu per megawatt-hour based on FPL's 1993 385 MW combined cycle unit.

Calculations of payments to the Qualifying Facility shall be based on the sum, over all hours of the billing period, of the product of each hour's avoided energy cost times the purchases by the Company for that hour. All purchases shall be adjusted for losses from the point of metering to the point of interconnection.

ESTIMATED FIRM ENERGY COST

For informational purposes only, the estimated incremental avoided energy costs for the next four semi-annual periods are as follows. In addition, avoided energy cost payments will include .006¢/KWH for variable operation and maintenance expenses.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
October 1, 1989 - March 31, 1990	2.76	2.17	2.31
April 1, 1990 - September 30, 1990	3.43	2.45	2.71
October 1, 1990 - March 31, 1991	3.06	2.29	2.48
April 1, 1991- September 30, 1991	4.15	2.50	2.94

A MW block size ranging from 249 MW to 448.6 MW has been used to calculate the estimated avoided energy cost.

The estimated avoided fuel costs associated with the Statewide Avoided Unit are as follows:

¢/KWH*									
1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
2.48	2.60	2.74	2.88	3.06	3.26	3.47	3.69	3.92	4.17
2.77	3.19	3.58	4.03	4.49	4.95	5.40	5.84	6.16	6.52

*Based on current estimates of the delivered price of coal to the Tampa Electric Company, Big Bend No. 4 coal unit delivered cost of natural gas to the Company's Putnam Site Combined Cycle Units.

(Continued on Sheet No. 10.204)

(Continued from Sheet No. 10.209)

**APPENDIX B
FOR PURCHASE OF FIRM ENERGY AND CAPACITY
FROM QUALIFYING COGENERATION AND
SMALL POWER PRODUCTION FACILITIES
SCHEDULE COG-2**

NORMAL PAYMENT OPTION PARAMETERS

Where, for a one year deferral:		<u>Value</u>
VAC_m	= utility's value of avoided capacity <u>and</u> O&M, in dollars per kilowatt per month, during month m;	<u>5.98</u> 16.04
C	= a constant risk multiplier for the purpose of the utility's standard <u>offer</u> contract <u>offer</u> ;	0.8
K	= present value of carrying charge for one dollar of investment over L years with carrying charges assumed to be paid at the end of each year;	<u>1.572</u> 1.4885
I_n	= total direct and indirect cost, in dollars per kilowatt including AFUDC but excluding CWIP, of the statewide avoided unit with an in-service date of year n;	<u>721</u> 2137
O_n	= total first year's fixed and variable operating and maintenance expense, less fuel and and in dollars per kilowatt per year, of the statewide avoided unit deflated to the beginning of the year n by I_n ;	<u>22.10</u> 69.80
i_p	= annual escalation rate associated with the plant cost of the statewide avoided unit;	<u>5.4</u> 6.6%
i_o	= annual escalation rate associated with the operation and maintenance expense of the statewide avoided unit;	<u>5.34</u> 5.6%
r	= annual discount rate, defined as the utility's incremental after tax cost of capital;	<u>10.45</u> 10.72%
L	= expected life of the statewide avoided unit;	30
n	= year for which the statewide avoided unit is deferred starting with its original anticipated in-service date and ending with the termination of the contract for the purchase of firm energy and capacity;	<u>1993</u> 1995

EARLY PAYMENT OPTION PARAMETERS

A_m	= monthly avoided capital cost component of capacity payments to be made to the Qualifying Facility starting as early as seven <u>three</u> years prior to the anticipated in-service date of statewide avoided unit, in dollars per kilowatt per month;	<u>2.79</u> 3.78
i_p	= annual escalation rate associated with the plant cost of the statewide avoided unit;	<u>5.4</u> 6.6%
n	= year for which early capacity payments to a Qualifying Facility are made;	<u>1990</u> 1988
F	= the cumulative present value of the avoided capital cost component of capacity payments which would have been made had capacity payments commenced with the anticipated in-service date of the statewide avoided unit and continued for a period of 10 years;	<u>333.40</u> 578.79
r	= Annual discount rate, defined as the utility's incremental after tax cost capital;	<u>10.45</u> 10.72%
t	= the term, in years, of the contract for the purchase of firm capacity commencing prior to the in-service date of the statewide avoided unit.	<u>13</u> 17