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December 29, 1999

Blanca S. Bayó, Director
Records and Reporting
Florida Public Service Commission
4075 Esplanade Way, Room 110
Tallahassee, Florida 32399-0850

ORIGINAL
By Hand Delivery

Charles A. Guyton
850.222.3423

**Re: Approval of Demand Side Management Plan
of Florida Power and Light Company
Docket No. 991788-EG**

Dear Ms. Bayó:

Enclosed for filing on behalf of Florida Power & Light Company ("FPL") in Docket No. 991788-EG are the original and fifteen (15) copies of the Petition For Approval Of Modifications To Florida Power & Light Company's Demand Side Management Plan, the Demand Side Management Plan of Florida Power & Light Company Plan Document, and the Demand Side Management Plan of Florida Power & Light Company Plan Appendix A.

Attached as Appendices A and B to FPL's petition are the new and revised rate schedules necessary to implement the modifications to FPL's DSM Plan. These rate schedules are for the General Service Load Management Program, the Commercial Industrial Demand Reduction Rider, and the Commercial Industrial Demand Reduction Rider Customer Request for Approval and the Commercial Industrial Demand Reduction Rider Agreement, and the following tariff sheets are being filed:

- Thirty-~~Fourth~~ Revised Sheet No. 8.010
- First Revised Sheet No. 8.109
- Original Sheet No. 8.680
- Original Sheet No. 8.681
- Original Sheet No. 8.682
- Original Sheet No. 8.683
- Original Sheet No. 8.684
- Original Sheet No. 8.685
- Thirty-Third Revised Sheet No. 9.010
- Original Sheet No. 9.494
- Original Sheet No. 9.495
- Original Sheet No. 9.496
- Original Sheet No. 9.497

Petition 15834-99
Plan 15835-99
Plan App A 15836-99
Pet App A 15837-99
Pet App B 15838-99

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FPSC-BUREAU OF RECORDS

22 copy of 15837 + 15838 to EAG

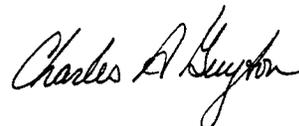
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The changes to the General Service Load Management Program rate schedule will not change the typical bill, and the Commercial Industrial Demand Reduction Rider is a new rider. The estimated number of customers and the estimated gross decrease in annual revenues for these rates are shown in the Plan Document or on their respective cost-effectiveness analyses in the Plan Appendix A.

A description of the service offered under the rate schedules and the justification and supporting documentation for the changes to the General Service Load Management Program are in the Plan Document. The tariff sheets in final form are in Appendix A to the petition. The tariff sheets in legislative format are in Appendix B to the petition.

If you or your Staff have any questions regarding this transmittal, please contact me.

Very truly yours,



Charles A. Guyton

CAG
encs.
cc: All Parties of Record

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APPENDIX B

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DOCUMENT NUMBER-DATE

15838 DEC 29 88

FPSC-RECORDS/REPORTING

991788

GENERAL SERVICE LOAD MANAGEMENT PROGRAM
 (FPL "BUSINESS ON CALL" PROGRAM)

SCHEDULE: GSL

AVAILABLE:

Available only within the geographic areas served by the Company's Load Management system.

APPLICATION:

To customers receiving service under Rate Schedules GS-1 and GSD-1 who elect to participate in this program, who utilize direct expansion central electric air conditioning and have operating hours that include 3 p.m. to 5 p.m., a minimum of four weekdays per week.

SERVICE:

The same as specified in Rate Schedules GS-1 and GSD-1.

LIMITATION OF SERVICE:

The same as specified in Rate Schedules GS-1 and GSD-1. Central electric air conditioning equipment shall be interrupted at the option of the Company by means of load management equipment installed on the Customer's premises.

MONTHLY CREDIT:

Customers receiving service under this schedule will receive a credit on the monthly bill as follows:

<u>DEVICE</u>	<u>APPLICABILITY</u>	<u>CREDIT</u>
Central electric air conditioning	April - October	\$2 per ton of air conditioning

The total monthly credit shall not exceed 40 percent of the Rate Schedules GS-1 and GSD-1 non-fuel energy and (where applicable) base demand charges actually incurred for the month and no credit will be applied to reduce the minimum bill specified on Rate Schedules GS-1 and GSD-1.

The air conditioning tonnage will be calculated by dividing the name plate BTU rating by 12,000 BTUs per ton. The tonnage will then be rounded to the nearest half-ton to calculate the monthly credit amount.

INTERRUPTION SCHEDULE:

The Customer's participating central electric air conditioning equipment will be interrupted only during the following period, except under emergency conditions:

April 1 through October 31: 2 p.m. to 10 p.m.

Central electric air conditioning equipment may be interrupted an accumulated total of 15 minutes during any 30-minute period with a cumulative interruption time of up to 180 minutes per day.

The limitations on interruptions of central electric air conditioning equipment shall not apply during emergencies on the Company's system or to interruptions caused by force majeure or other causes beyond the control of the Company.

(Continued on Sheet No. 8.110)

INDEX OF RATE SCHEDULES

<u>RATE SCHEDULE</u>	<u>DESCRIPTION</u>	<u>SHEET NO.</u>
BA	Billing Adjustments	8.030
GS-1	General Service - Non Demand (0-20 kw)	8.101
GST-1	General Service - Non Demand - Time of Use (0-20 kw)	8.103
GSD-1	General Service Demand (21-499 kw)	8.105
GSDT-1	General Service Demand - Time of Use (21-499 kw)	8.107
GSL	General Service Load Management Program	8.109
RS-1	Residential Service	8.201
RST-1	Residential Service -Time of Use	8.205
RSL	Residential Load Management Program	8.207
CU	Common Use Facilities Rider	8.211
GSLD-1	General Service Large Demand (500-1999 kw)	8.310
GSLDT-1	General Service Large Demand - Time of Use (500-1999 kw)	8.320
CS-1	Curtable Service (500-1999 kw)	8.330
CST-1	Curtable Service -Time of Use (500-1999 kw)	8.340
GSLD-2	General Service Large Demand (2000 kw +)	8.412
GSLDT-2	General Service Large Demand - Time of Use (2000 kw +)	8.420
CS-2	Curtable Service (2000 kw +)	8.432
CST-2	Curtable Service -Time of Use (2000 kw +)	8.440
CST-3	Curtable Service -Time of Use (2000 kw +)	8.542
CS-3	Curtable Service (2000 kw +)	8.544
GSLD-3	General Service Large Demand (2000 kw +)	8.551
GSLDT-3	General Service Large Demand - Time of Use (2000 kw +)	8.552
OS-2	Sports Field Service	8.602
MET	Metropolitan Transit Service	8.610
RTP-GX	Real Time Pricing-General Service	8.620
CILC-1	Commercial/Industrial Load Control Program (Closed Schedule)	8.650
CDR	Commercial/Industrial Demand Reduction Rider	8.680
SL-1	Street Lighting	8.715
PL-1	Premium Lighting	8.720
OL-1	Outdoor Lighting	8.725
SL-2	Traffic Signal Service	8.730
RL-1	Recreational Lighting	8.743
SST-1	Standby and Supplemental Service	8.750
ISST-1	Interruptible Standby and Supplemental Service	8.760
EDR	Economic Development Rider	8.800
DSMAR	Demand Side Management Adjustment Program Rider	8.810
TR	Transformation Rider	8.820
SJT	St. John's Transitional Rider	8.900

INDEX OF STANDARD FORMS

	<u>Sheet No.</u>
Standard Large Power Agreement	9.020
Street Lighting Agreement	9.100
Street Lighting Fixture Vandalism Option Notification	9.110
Premium Lighting	9.120
Recreational Lighting	9.130
Residential Unconditional Guaranty	9.400
Non-Residential Unconditional Guaranty	9.410
Irrevocable Bank Letter of Credit	9.430
Irrevocable Bank Letter of Credit Evidence of Authority	9.435
Surety Bond	9.440
Commercial/Industrial Load Control Customer Request for Approval	9.480
Commercial/Industrial Load Control Program Agreement	9.490
<u>Commercial/Industrial Demand Reduction Customer Request for Approval Form</u>	<u>9.494</u>
<u>Commercial/Industrial Demand Reduction Rider Agreement</u>	<u>9.495</u>
Residential Energy Inspection	9.500
Agreement for Curtailable Service	9.600
Time of Use Application (General Service Rate)	9.620
Real Time Pricing General Service Program Agreement	9.630
Agreement for General Demand Service	9.650
Common Use Facilities Rider	9.660
Economic Development Rider	9.670
Underground Distribution Facilities Installation Agreement	9.700
Underground New Facilities Agreement	9.710
Underground Road/Pavement Crossing Agreement	9.715
Underground Facilities Conversion Agreement	9.720

(Continued on Sheet No. 9.011)