

John T. Butler
Senior Attorney
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408-0420
(561) 304-5639
(561) 691-7135 (Facsimile)
E-mail: john_butler@fpl.com

September 4, 2007

-VIA HAND DELIVERY -

Ms. Ann Cole
Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

RECEIVED-FPSC
07 SEP -4 PM 12:00
COMMISSION
CLERK

Re: Docket No. 070001-EI

Dear Ms. Cole:

I am enclosing for filing in the above docket the original and seven (7) copies of the petition of Florida Power & Light Company for Approval of its Levelized Fuel Cost Recovery Factors, Capacity Cost Recovery Factors, and Generating Performance Incentive Factors for January through December 2008, together with a diskette containing the electronic version of same.

Testimony:

- CMP _____
- COM 5
- CTR 1
- ECR** _____
- GCL 2
- OPC _____
- RCA 1
- SCR _____
- SGA _____
- SEC _____
- OTH _____

Also enclosed for filing are the original and (15) fifteen copies of the prefiled testimony and exhibits of Florida Power & Light Company witnesses K. Dubin, F. Irizarry, T. Jones, and G. Yupp.

67964-07

67965-07, 07966-07

Finally, I am enclosing for filing in the above docket the original and seven (7) copies of Florida Power & Light Company's Request for Confidential Classification of Short Term Capacity Payment Information and Corporate Security Investigative Report, together with a diskette containing the electronic version of same. The enclosed diskette is HD density, the operating system is Windows XP, and the word processing software is Word 2003. Please note that copies of Schedule E12 and the Corporate Security Investigative Report that contain highlighted and unredacted confidential information are enclosed with the original of the Request, in a separate sealed folder marked "Confidential."

-07967-07

If there are any questions regarding this transmittal, please contact me at 561-304-5639.

Sincerely,

Kevin M. Dubin
for JTB

John T. Butler

Enclosure
cc: Counsel for parties of record (w/encl.)

DOCUMENT NUMBER-DATE

07964 SEP-4 5

FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and Purchase Power Cost) Docket No. 070001-EI
 Recovery Clause and Generating)
 Performance Incentive Factor.) Filed: September 4, 2007
 _____)

**PETITION OF FLORIDA POWER & LIGHT COMPANY FOR APPROVAL OF
 ITS LEVELIZED FUEL COST RECOVERY FACTORS, CAPACITY COST
 RECOVERY FACTORS AND GENERATING PERFORMANCE INCENTIVE
FACTORS FOR JANUARY THROUGH DECEMBER 2008**

Florida Power & Light Company ("FPL"), pursuant to Order No. 9273 in Docket No. 74680-CI, Order No. 10093 in Docket No. 810001-EU, and Commission Directives of April 24 and April 30, 1980, hereby petitions the Commission (1) to approve (a) 5.553 cents per kWh as its levelized Fuel and Purchased Power Cost Recovery ("FCR") charge for non-time differentiated rates and 6.011 cents per kWh and 5.354 cents per kWh as its levelized FCR charges for the on-peak and off-peak periods, respectively, as its time differentiated rates for the January 2008 through December 2008 billing period; and (b) the Capacity Cost Recovery

CMP _____ ("CCR") factors submitted as Attachment I to this Petition for the January 2008 through
 COM _____
 CTR _____ December 2008 billing period, with all such charges and factors to become effective starting
 ECR (dist) _____ with meter readings scheduled to be read on or after Cycle Day 3 and with the charges and
 GCL 2 _____
 OPC _____ factors described in (a) and (b) to remain in effect until modified by subsequent order of this
 RCA 1 _____ Commission; (2) to approve FPL's revised estimated/actual FCR true-up of \$25,577,700 under-
 SCR _____ recovery and revised estimated/actual CCR true-up of \$15,561,009 under-recovery, which
 SGA _____
 SEC _____ incorporate actual data through July 2007; and (3) to approve the proposed Generation
 OTH _____ Performance Incentive Factor ("GPIF") Targets for the period January 2008 through December

DOCUMENT NUMBER-DATE

07964 SEP-4 07

FPSC-COMMISSION CLERK

2008 of 87.5 % for the weighted system average equivalent availability and 8,924 Btu/kWh for the average net operating heat rate. In support of this Petition, FPL states as follows:

1. The calculation of FCR Factors for the period January 2008 through December 2008 are contained in Commission Schedules E1-E10 and H1 (designated Minimum Filing Requirements by the Commission's April 24, 1989, Directive), which are attached as Appendix II to the testimony of FPL witness K.M. Dubin filed in this docket, which is incorporated herein by reference.

2. The revised estimated/actual \$25,577,700 FCR under-recovery for the period January 2007 through December 2007 was calculated in accordance with the methodology set forth in Schedule 1, page 2 of 2, attached to Order 10093, dated June 19, 1981. This estimated/actual FCR under-recovery has been revised from that filed on August 6, 2007 to reflect July actual data. The supporting documentation is contained in the prepared testimony and exhibit of Ms. Dubin.

3. FPL's total FCR under-recovery is \$79,322,258. This consists of the \$25,577,700 revised estimated/actual under-recovery for 2007 plus the final under-recovery of \$53,744,558 for the period ending December 2006 filed on March 1, 2007. This total under-recovery of \$79,322,258 is to be carried forward and included in the fuel factor for January through December 2008.

4. The calculation of FPL's CCR Factors for the period January 2008 through December 2008 is shown in Attachment I to this Petition.

5. The revised estimated/actual \$15,561,009 CCR under-recovery for the period January 2007 through December 2007 was calculated in accordance with the methodology set forth in Schedule 1, page 2 of 2, attached to Order No. 10093, dated June 19, 1981. This estimated/actual CCR under-recovery has been revised from that filed on August 6, 2007 to

reflect July actual data. The supporting documentation is contained in the prepared testimony and exhibit of Ms. Dubin.

6. FPL's total CCR under-recovery is \$19,591,292. This consists of the \$15,561,009 revised estimated/actual under-recovery for 2007 plus the final under-recovery of \$4,030,283 for the period ending December 2006 filed on March 1, 2007. This total under-recovery of \$19,591,292 is to be carried forward and included in the CCR Factors for January through December 2008.

7. FPL's residential bill for 1,000 kWh for the period January 2008 through December 2008 is \$102.49, which includes a base rate charge of \$39.37, a fuel recovery charge of \$52.27, a capacity cost recovery charge of \$5.46, a conservation charge of \$1.45, an environmental cost recovery charge of \$0.40, a storm charge of \$0.98, and a Gross Receipts Tax of \$2.56.

8. The GPIF targets for the period January 2008 through December 2008 are calculated in accordance with the methodology contained in the Generating Performance Incentive Factor Implementation Manual adopted by Order No. 10168 in Docket No. 810001-EU, as revised by Order No. 10912 in Docket No. 820001-EU. The GPIF targets are presented in the testimony and exhibit of FPL witness F. Irizarry filed in this docket, which is incorporated herein by reference.

WHEREFORE, FPL respectfully requests this Commission (1) to approve (a) 5.553 cents per kWh as its levelized FCR charge for non-time differentiated rates and 6.011 cents per kWh and 5.354 cents per kWh as its levelized FCR charges for the on-peak and off-peak periods, respectively, as its time differentiated rates for the January 2008 through December 2008 billing period; and (b) the CCR factors submitted as Attachment I to this Petition for the January 2008 through December 2008 billing period, with all such charges and factors to become effective

starting with meter readings scheduled to be read on or after Cycle Day 3 and to remain in effect until modified by subsequent order of this Commission; (2) to approve FPL's revised estimated/actual FCR true-up of \$25,577,700 under-recovery and revised estimated/actual CCR true-up of \$15,561,009 under-recovery, which incorporate actual data through July 2007; and (3) to approve the proposed GPIF Targets for the period January 2008 through December 2008 of 87.5 % for the weighted system average equivalent availability and 8,924 Btu/kWh for the average net operating heat rate.

Respectfully submitted,

R. Wade Litchfield, Esq.
Associate General Counsel
John T. Butler, Esq.
Senior Attorney
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408-0420
Telephone: (561) 304-5639
Facsimile: (561) 691-7135

By: John T. Butler *for JTB*
John T. Butler
Fla. Bar No. 283479

CERTIFICATE OF SERVICE
Docket No. 070001-EI

I HEREBY CERTIFY that a true and correct copy of Florida Power & Light Company's Petition for Approval of the Fuel and Capacity Cost Recovery Factors and GPIF for the period January 2008 through December 2008 has been furnished by hand delivery (*) or U.S. Mail on September 4, 2007 to the following:

Lisa Bennett, Esq. *
Division of Legal Services
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850

Charles J. Beck, Esq.
Office of Public Counsel
c/o The Florida Legislature
111 West Madison Street, Room 812
Tallahassee, Florida 32399

Lee L. Willis, Esq.
James D. Beasley, Esq.
Ausley & McMullen
Attorneys for Tampa Electric
P.O. Box 391
Tallahassee, Florida 32302

John T. Burnett, Esq.
Progress Energy Service Company, LLC
P.O. Box 14042
St. Petersburg, Florida 33733-4042

John W. McWhirter, Jr., Esq.
McWhirter Reeves
Attorneys for FIPUG
400 North Tampa Street, Suite 2450
117 South Gadsden Street
Tampa, Florida 33602

Norman H. Horton, Jr., Esq.
Floyd R. Self, Esq.
Messer, Caparello & Self
Attorneys for FPUC
P.O. Box 1876
Tallahassee, Florida 32302-1876

Jeffrey A. Stone, Esq.
Russell A. Badders, Esq.
Beggs & Lane
Attorneys for Gulf Power
P.O. Box 12950
Pensacola, Florida 32576-2950

Michael B. Twomey, Esq.
Attorney for AARP
Post Office Box 5256
Tallahassee, Florida 32314-5256

James W. Brew, Esq.
Brickfield, Burchette, Ritts & Stone, P.C
Attorneys for PCS Phosphate
1025 Thomas Jefferson Street, NW,
Eighth Floor, West Tower
Washington, DC 20007-5201

By: Karl M. Butler for JTB
John T. Butler
Fla. Bar No. 283479

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
 JANUARY 2008 THROUGH DECEMBER 2008

Attachment I

Rate Schedule	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Energy Related Cost (\$)	(4) Demand Related Cost (\$)	(5) Total Capacity Costs (\$)	(6) Projected Sales at Meter (kwh)	(7) Billing KW Load Factor (%)	(8) Projected Billed KW at Meter (kw)	(9) Capacity Recovery Factor (\$/kw)	(10) Capacity Recovery Factor (\$/kwh)
RS1/RST1	52.68401%	57.06444%	\$22,955,817	\$298,373,866	\$321,329,683	58,804,147,081	-	-	-	0.00546
GS1/GST1	5.93042%	6.26384%	\$2,584,042	\$32,751,842	\$35,335,884	6,619,341,251	-	-	-	0.00534
GSD1/GSDT1/HLFT1 (21-499 kW)	23.09093%	21.50355%	\$10,061,330	\$112,436,010	\$122,497,340	25,774,860,665	46.94990%	75,203,628	1.63	-
OS2	0.01747%	0.02087%	\$7,612	\$109,137	\$116,749	19,993,143	-	-	-	0.00584
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	10.55165%	9.48516%	\$4,597,633	\$49,595,229	\$54,192,862	11,789,652,172	61.11976%	26,423,874	2.05	-
GSLD2/GSLDT2/CS2/CST2/HLFT3 (2,000+ kW)	1.93118%	1.48177%	\$841,464	\$7,747,734	\$8,589,198	2,169,713,444	68.57238%	4,334,413	1.98	-
GSLD3/GSLDT3/CS3/CST3	0.22123%	0.17014%	\$96,396	\$889,631	\$986,027	258,589,835	66.95647%	529,049	1.86	-
ISST1D	0.00000%	0.00000%	\$0	\$0	\$0	0	63.96565%	0	**	-
ISST1T	0.00000%	0.00000%	\$0	\$0	\$0	0	19.18899%	0	**	-
SST1T	0.13931%	0.07267%	\$60,702	\$379,950	\$440,652	162,838,087	19.18899%	1,162,468	**	-
SST1D1/SST1D2/SST1D3	0.00741%	0.00601%	\$3,228	\$31,424	\$34,652	8,479,038	63.96565%	18,158	**	-
CILC D/CILC G	3.28850%	2.53212%	\$1,432,888	\$13,239,720	\$14,672,608	3,701,861,702	74.34374%	6,821,077	2.15	-
CILC T	1.43429%	1.08782%	\$624,959	\$5,687,923	\$6,312,882	1,676,506,768	74.83860%	3,068,717	2.06	-
MET	0.08835%	0.09162%	\$38,496	\$479,064	\$517,560	101,103,804	58.38177%	237,229	2.18	-
OL1/SL1/PL1	0.53867%	0.17786%	\$234,712	\$929,984	\$1,164,696	601,242,889	-	-	-	0.00194
SL2/GSCU1	0.07658%	0.04212%	\$33,368	\$220,253	\$253,621	85,476,122	-	-	-	0.00297
TOTAL			\$43,572,647	\$522,871,768	\$566,444,416	111,773,806,000		117,798,613		

Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

- (1) Obtained from Page 2, Col(8)
- (2) Obtained from Page 2, Col(9)
- (3) (Total Capacity Costs/13) * Col (1)
- (4) (Total Capacity Costs/13 * 12) * Col (2)
- (5) Col (3) + Col (4)
- (6) Projected kwh sales for the period January 2008 through December 2008
- (7) (kWh sales / 8760 hours) / ((avg customer NCP) / (8760 hours))
- (8) Col (6) / ((7) * 730)
- (9) Col (5) / (8)
- (10) Col (5) / (6)

Totals may not add due to rounding.

CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Demand =	$(\text{Total col 5}) / (\text{Doc 2, Total col 7}) / (10) (\text{Doc 2, col 4})$	
Charge (RDD)	12 months	
Sum of Daily Demand =	$(\text{Total col 5}) / (\text{Doc 2, Total col 7}) / (21 \text{ onpeak days}) (\text{Doc 2, col 4})$	
Charge (DDC)	12 months	
CAPACITY RECOVERY FACTOR		
	RDC	SDD
	** (\$/kw)	** (\$/kw)
ISST1D	\$0.25	\$0.12
ISST1T	\$0.24	\$0.12
SST1T	\$0.24	\$0.12
SST1D1/SST1D2/SST1D3	\$0.25	\$0.12