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August 31, 2007

-VIA HAND DELIVERY -

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

RECEIVED - FPSC
07 AUG 31 PM 3: 29
COMMISSION
CLERK

Re: Docket No. 070007-EI

Dear Ms. Cole:

I am enclosing for filing in the above docket the original and seven (7) copies of Florida Power & Light Company's ("FPL's") Petition for Approval of Environmental Cost Recovery Factors for Period January 2008 Through December 2008, Approval of a revised 2007 Estimated/Actual True-up Amount and Approval of the Low Level Radioactive Waste Storage Project, 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 in which the document appears is Word 2000.

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

Also enclosed for filing are the original and fifteen (15) copies of the prefiled testimony and exhibits of FPL witnesses K. M. Dubin and R.R. LaBauve.

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

Sincerely,

Karl M. Dubin
John T. Butler *for JTB*

Enclosures

cc: Counsel for Parties of Record (w/encl.)

Petition
DOCUMENT NUMBER-DATE

07910 AUG 31 5

FPSC-COMMISSION CLERK

DUBIN / LA BAUVE
DOCUMENT NUMBER-DATE

07911 AUG 31 5

FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Environmental Cost)
Recovery Clause)

DOCKET No. 070007-EI
Filed: August 31, 2007

PETITION FOR APPROVAL OF ENVIRONMENTAL COST RECOVERY FACTORS FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008, APPROVAL OF A REVISED 2007 ESTIMATED/ACTUAL TRUE-UP AMOUNT AND APPROVAL OF THE LOW LEVEL RADIOACTIVE WASTE STORAGE PROJECT

Florida Power & Light Company ("FPL") pursuant to Order No. FSC-93-1580-FOF-EI, and Order No. PSC-98-0691-FOF-PU, hereby petitions this Commission to approve (1) the Environmental Cost Recovery ("ECR") Factors submitted as Attachment I to this Petition for the January 2008 through December 2008 billing period; (2) FPL's revised estimated/actual 2007 ECR true-up under-recovery of \$585,826; and (3) the Low Level Radioactive Waste Storage Project, such that the reasonable costs incurred by FPL in connection with that Project subsequent to the date of this petition may be recovered through the ECR Clause. All charges are to become effective starting with meter readings scheduled to be read on or after Cycle Day 3, and will remain in effect until modified by subsequent order of this Commission. In support of this Petition, FPL incorporates the prepared written testimony and exhibits of FPL witnesses K.M. Dubin and R.R. LaBauve, and states as follows:

1. Section 336.8255 of the Florida Statutes authorizes the Commission to review and approve the recovery of prudently incurred Environmental Compliance Costs.

2. FPL seeks Commission approval of the ECR Factors for the period January 2008 through December 2008 as set forth in the testimony and documents of Ms. Dubin, and in Attachment I to this Petition. FPL is requesting recovery of total projected jurisdictional

DOCUMENT NUMBER-DATE

07910 AUG 31 5

FPSC-COMMISSION CLERK

environmental costs, adjusted for revenue taxes, in the amount of \$43,765,627, representing \$44,712,161 of 2008 environmental project costs increased by the estimated/actual true-up under-recovery of \$585,826 for the period January 2007 through December 2007 (as revised herein) and decreased by the final over-recovery of \$1,563,849 for the period January 2006 through December 2006, as filed on April 2, 2007. The calculations of environmental costs for the period January 2008 through December 2008 are contained in Commission schedules 42-1P through 42-7P which are attached as Appendix I to Ms. Dubin's prepared testimony.

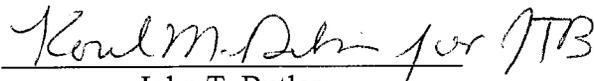
3. The estimated/actual under-recovery of \$585,826 for the period January 2007 through December 2007 was revised from that filed on August 3, 2007 to reflect the proper return on proceeds from the Department of Energy sales of emission allowances in the second quarter of 2007. The supporting documentation for this revision is contained in the prepared testimony and exhibit of Ms. Dubin.

4. FPL witness R.R. LaBauve's prepared testimony and documents present and support a new environmental compliance activity for recovery through the ECR Clause: the Low Level Radioactive Waste Storage Project. Mr. LaBauve's testimony includes a description of the project, an identification of the environmental law or regulation requiring FPL to undertake the project, the forecasted costs associated with the project, a description of the steps FPL is taking to ensure that the environmental compliance costs to be incurred by FPL pursuant to the project are prudent, and a demonstration of the appropriateness of the project. This information shows that the Low Level Radioactive Waste Storage Project meets the requirements for recovery set forth in section 366.8255 of the Florida Statutes and that the forecasted environmental compliance costs associated with the project are reasonable.

WHEREFORE, FPL respectfully requests the Commission to approve (1) the Environmental Cost Recovery Factors set forth in Attachment I to this Petition for the January 2008 through December 2008 billing period, effective starting with meter readings scheduled to be read on or after Cycle Day 3, and to continue these charges in effect until modified by subsequent order of this Commission; (2) FPL's revised estimated/actual 2007 ECR true-up under-recovery of \$585,826; and (3) the Low Level Radioactive Waste Storage Project such that the reasonable costs incurred by FPL in connection with that project subsequent to the date of this petition may be recovered through the ECR Clause.

Respectfully submitted,

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By: 
John T. Butler
Florida Bar No. 283479

CERTIFICATE OF SERVICE
Docket No. 070007-EI

I HEREBY CERTIFY that a true and correct copy of Florida Power & Light Company's Petition for Approval of the Environmental Cost Recovery Factors for the period January 2008 through December 2008, FPL's revised 2007 Estimated/Actual True-up Amount and the Low Level Radioactive Waste Storage Project has been furnished by hand delivery (*) or U.S. Mail on August 31, 2007 to the following:

Martha Brown, Esq.*
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Office of Public Counsel
c/o The Florida Legislature
111 West Madison Street, Room 812
Tallahassee, Florida 32399

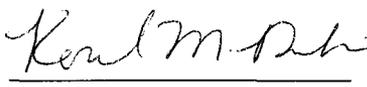
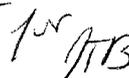
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By: 
John T. Butler 

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of Environmental Cost Recovery Clause Factors
January 2008 to December 2008

Rate Class	(1) Percentage of KWH Sales at Generation (%)	(2) Percentage of 12 CP Demand at Generation (%)	(3) Percentage of GCP Demand at Generation (%)	(4) Energy Related Cost (\$)	(5) CP Demand Related Cost (\$)	(6) GCP Demand Related Cost (\$)	(7) Total Environmental Costs (\$)	(8) Projected Sales at Meter (KWH)	(9) Environmental Cost Recovery Factor (\$/KWH)
RS1/RST1	52.68401%	57.06444%	55.75281%	\$14,033,197	\$9,396,913	\$369,023	\$23,799,133	58,804,147,081	0.00040
GS1/GST1	5.93042%	6.26384%	6.66152%	\$1,579,659	\$1,031,478	\$44,092	\$2,655,229	6,619,341,251	0.00040
GSD1/GSDT1/HLTF(21-499 kW)	23.09093%	21.50355%	21.71024%	\$6,150,625	\$3,541,032	\$143,698	\$9,835,355	25,774,860,665	0.00038
OS2	0.01747%	0.02087%	0.05375%	\$4,654	\$3,437	\$356	\$8,447	19,993,143	0.00042
GSLD1/GSLDT1/CS1/CST1/HLTF(500-1,999 kW)	10.55165%	9.48516%	9.57556%	\$2,810,594	\$1,561,940	\$63,380	\$4,435,914	11,789,652,172	0.00038
GSLD2/GSLDT2/CS2/CST2/HLTF(2,000+ kW)	1.93118%	1.48177%	1.50792%	\$514,398	\$244,005	\$9,981	\$768,384	2,169,713,444	0.00035
GSLD3/GSLDT3/CS3/CST3	0.22123%	0.17014%	0.19719%	\$58,928	\$28,018	\$1,305	\$88,251	258,589,835	0.00034
ISST1D	0.00000%	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00036
ISST1T	0.00000%	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00031
SST1T	0.13931%	0.07267%	0.22162%	\$37,108	\$11,966	\$1,467	\$50,541	162,838,087	0.00031
SST1D1/SST1D2/SST1D3	0.00741%	0.00601%	0.00715%	\$1,974	\$990	\$47	\$3,011	8,479,038	0.00036
CILC D/CILC G	3.28850%	2.53212%	2.40098%	\$875,944	\$416,968	\$15,892	\$1,308,804	3,701,861,702	0.00035
CILC T	1.43429%	1.08782%	1.09811%	\$382,046	\$179,134	\$7,268	\$568,448	1,676,506,768	0.00034
MET	0.08835%	0.09162%	0.09338%	\$23,533	\$15,088	\$618	\$39,239	101,103,804	0.00039
OL1/SL1/PL1	0.53867%	0.17786%	0.68198%	\$143,482	\$29,289	\$4,514	\$177,285	601,242,889	0.00029
SL2, GSCU1	0.07658%	0.04212%	0.03777%	\$20,398	\$6,937	\$250	\$27,585	85,476,122	0.00032
TOTAL				\$26,636,540	\$16,467,194	\$661,892	\$43,765,627	111,773,806,000	0.00039

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

(1) From Form 42-6P, Col 11

(2) From Form 42-6P, Col 12

(3) From Form 42-6P, Col 13

(4) Total Energy \$ from Form 42-1P, Line 5b x Col 1

(5) Total CP Demand \$ from Form 42-1P, Line 5b x Col 2

(6) Total GCP Demand \$ from Form 42-1P, Line 5b x Col 3

(7) Col 4 + Col 5 + Col 6

(8) Projected KWH sales for the period January 2008 through December 2008

(9) Col 7 / Col 8 x 100