

John T. Butler **Managing 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

August 31, 2012

# **VIA HAND DELIVERY**

Ms. Ann Cole **Commission Clerk** Florida Public Service Commission Betty Easley Conference Center 2540 Shumard Oak Boulevard, Room 110 Tallahassee, FL 32399-0850

> Re: Docket No. 120001-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 and Light Company for Approval of its Levelized Fuel Cost Recovery Factors and Capacity Recovery Factors for January 2013 Through December 2013, together with a CD containing the electronic version of same.

Also enclosed for filing are the original and fifteen (15) copies of the prefiled testimony and exhibits of Florida Power and Light Company witnesses G.J. Yupp, P. Freeman and T.J. Keith, as well as affidavits and supporting schedules of R. B. Deaton and K. Ousdahl.

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

Sincerely, 1/ami Nebrith Por John T. Butler

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COM 3/Enclosures AFD cc: Counsel for Parties of Record (w/encl.) APA ECO ENG GCL IDM TEL CLK

DOCUMENT NUMBER+DATE 05958 AUG3I ≌ FPSC-COMMISSION CLERK

### **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

IN RE: Fuel and Purchase Power Cost Recovery Clause and Generating Performance Incentive Factor. Docket No. 120001-EI

Filed: August 31, 2012

# PETITION OF FLORIDA POWER & LIGHT COMPANY FOR APPROVAL OF ITS LEVELIZED FUEL COST RECOVERY FACTORS AND CAPACITY COST RECOVERY FACTORS FOR JANUARY THROUGH DECEMBER 2013

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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) 3.105 cents per kWh as its levelized Fuel and Purchased Power Cost Recovery ("FCR") charge for non-time differentiated rates for the January 2013 through May 2013 billing period; (b) 2.950 cents per kWh as its levelized FCR charge for non-time differentiated rates for the June 2013 through December 2013 billing period; (c) its seasonally differentiated time of use multipliers of 1.186 and 0.932 for its winter period and 1.513 and 0.737 for its summer period; and (d) the Capacity Cost Recovery ("CCR") factors submitted as Attachment I to this Petition for the January 2013 through December 2013 billing period, with all such charges and factors to become effective starting with meter readings scheduled to be read on or after Cycle Day 1 and with the charges and factors described in (a) through (d) to remain in effect until modified by subsequent order of this Commission; and (2) to approve FPL's revised 2012 actual/estimated FCR true-up of \$99,206,321 over-recovery and revised 2012 actual/estimated CCR true-up of \$15,878,460 under-recovery, which incorporate actual data through July 2012. In the event that the Commission approves the Stipulation and Settlement filed by FPL, FIPUG, the SFHHA and the FEA in Docket No. 120015-EI on August 15, 2012 (the "Proposed Settlement"), FPL att 05958 AUG31 ≥

has included for approval alternative CCR Factors for the period January 2013 through December 2013 that include an adjustment to recover the projected non-fuel revenue requirements associated with West County Energy Center Unit 3 (WCEC-3) for the period January 2013 through December 2013, as provided in Paragraph 7 of the Proposed Settlement Agreement as well as a Generation Base Rate Adjustment ("GBRA") Factor calculation for the Cape Canaveral Energy Center ("CCEC") as provided in Paragraph 8 of the Proposed Settlement Agreement. FPL incorporates the prepared written testimony and exhibits of FPL witnesses T.J. Keith, G. J. Yupp, P. Freeman, and the affidavits of R.B Deaton and K. Ousdahl, and FPL states as follows:

#### **FCR Factors**

In FPL's base rate proceeding in Docket No. 120015-EI, FPL proposes to 1. implement new rates to recover the annualized revenue requirements associated with the Canaveral Modernization Project concurrent with the in-service date of the CCEC, which is scheduled for June 1, 2013. FPL proposes that the corresponding projected 2013 fuel savings associated with CCEC be reflected in the fuel factors to become effective when the unit goes inservice, which is expected in June 2013. Implementing the fuel factors reflecting those savings concurrent with the base rate increase better aligns costs with the fuel savings benefits, consistent with the past implementation of new units that occur during the year. As a result, FPL is proposing two sets of FCR Factors for 2013, the first for January through May, excluding the CCEC fuel savings and the second for June through December, reflecting the CCEC fuel savings. The calculation of FCR Factors for the period January 2013 through May 2013 are provided in Appendix II to the testimony of FPL witness T.J. Keith. The calculation of FCR Factors for the period June 2013 through December 2013 are provided in Appendix III to the testimony of Mr. Keith. For informational purposes, FPL has calculated 2013 FCR Factors based on the traditional factor calculation methodology, which spreads the 2013 CCEC fuel savings over the entire calendar year. The calculations of these FCR Factors are provided in Appendix IV to the testimony of Mr. Keith.

2. The revised actual/estimated FCR \$99,206,321 over-recovery for the period January 2012 through December 2012 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 actual/estimated FCR over-recovery has been revised from that filed on August 1, 2012 to reflect July 2012 actual data. The supporting documentation is contained in Appendix II to the prepared testimony and exhibit of Mr. Keith.

3. FPL's total FCR over-recovery is \$48,085,296. This consists of the \$99,206,321 revised actual/estimated over-recovery for 2012 plus the final under-recovery of \$51,121,025 for the period ending December 2011 that was filed on March 1, 2012. FPL requests that this net over-recovery of \$48,085,296 be carried forward and included in the fuel factors for January 2013 through December 2013.

#### **CCR Factors**

4. The calculation of FPL's CCR Factors for the period January 2013 through December 2013 is shown in Attachment I to this Petition and the calculation of these factors are provided in Appendix V to the prepared testimony and exhibit of Mr. Keith.

5. The revised actual/estimated \$15,878,460 CCR under-recovery for the period January 2012 through December 2012 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 actual/estimated CCR under-recovery has been revised from that filed on August 1, 2012 to reflect July actual data. The supporting documentation is contained in the prepared testimony and exhibit of Mr. Keith.

6. FPL's total CCR under-recovery is \$60,583,035. This consists of the \$15,878,460 revised actual/estimated under-recovery for 2012 plus the final under-recovery of \$44,704,575

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for the period ending December 2011 filed on March 1, 2012. This total under-recovery of \$60,583,035 is to be carried forward and included in the CCR Factors for January through December 2013.

7. FPL has also provided alternative CCR Factors for the period January 2013 through December 2013 that include an adjustment to recover the projected non-fuel revenue requirements associated with West County Energy Center Unit 3 ("WCEC-3") for the period January 2013 through December 2013, as proposed in Paragraph 7 of the Stipulation and Settlement filed by FPL, FIPUG, the SFHHA and the FEA in Docket No. 120015-EI on August 15, 2012 (the "Proposed Settlement Agreement"). These alternative CCR Factors would be appropriate if the Proposed Settlement Agreement is approved by the Commission.

8. FPL is providing the GBRA Factor calculation for the CCEC that should be approved in this docket if the Commission approves the Proposed Settlement Agreement. Paragraph 8 of the Proposed Settlement Agreement provides that FPL's base rates will be increased by the annualized base revenue requirement for the first 12 months of operation for each of the modernization projects that achieve commercial in-service operation during the term of the Proposed Settlement Agreement. If the Commission approves the Proposed Settlement Agreement, FPL will begin applying the incremental base rate charges of the CCEC GBRA to meter readings made on or after its commercial in-service date, currently projected to occur in June 2013.

8. Ms. Deaton, by attached affidavit and supporting schedules, presents the GBRA for CCEC and the resulting revisions to FPL's rates and charges. The GBRA factor is calculated based on the ratio of CCEC's jurisdictional annual revenue requirements and the total retail base revenues from the sale of electricity over the first twelve months of CCEC's commercial operation.

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9. The affidavit and supporting schedules of Kim Ousdahl present the base revenue requirement for the first twelve months of operation for FPL's CCEC, which is used to compute the GBRA for CCEC. The base revenue requirement of \$165.561 million was calculated using the projected total installed cost values reflected in the Company's 2012 rate petition and accompanying MFRs filed in Docket No. 120015-EI, adjusted for an ROE of 10.7%.

10. Ms. Ousdahl's affidavit also provides the 2013 non-fuel revenue requirement for WCEC-3 should the Commission approve the Proposed Settlement Agreement filed in FPL's base rate case in Docket No. 120015-EI.

WHEREFORE, FPL respectfully requests this Commission (1) to approve (a) 3.105 cents per kWh as its levelized Fuel and Purchased Power Cost Recovery ("FCR") charge for non-time differentiated rates for the January 2013 through May 2013 billing period; (b) 2.950 cents per kWh as its levelized FCR charge for non-time differentiated rates for the June 2013 through December 2013 billing period, (c) its seasonally differentiated time of use multipliers of 1.186 and 0.932 for its winter period and 1.513 and 0.737 for its summer period; and (d) the Capacity Cost Recovery ("CCR") factors submitted as Attachment I to this Petition for the January 2013 through December 2013 billing period, with all such charges and factors to become effective starting with meter readings scheduled to be read on or after Cycle Day 1 and with the charges and factors described in (a) through (d) to remain in effect until modified by subsequent order of this Commission; (2) to approve FPL's revised actual/estimated FCR true-up of \$99,206,321 over-recovery and revised actual/estimated CCR true-up of \$15,878,460 underrecovery, both of which incorporate actual data through July 2012. In the event that the Commission approves the Proposed Settlement Agreement, FPL has included for approval alternative CCR Factors for the period January 2013 through December 2013 that include an adjustment to recover the projected non-fuel revenue requirements associated with WCEC-3 for the period January 2013 through December 2013, as provided in Paragraph 7 of the Proposed Settlement Agreement as well as a GBRA Factor calculation for the CCEC as provided in Paragraph 8 of the Proposed Settlement Agreement.

Respectfully submitted,

R. Wade Litchfield, Esq. Vice President and General Counsel John T. Butler, Esq. Assistant General Counsel - Regulatory Florida Power & Light Company 700 Universe Boulevard Juno Beach, Florida 33408-0420 Telephone: 561-304-5639 Fax: 561-691-7135

Namei Nebmith By:

John T. Butler Florida Bar No. 283479

# **CERTIFICATE OF SERVICE** Docket No. 120001-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 for the Period January 2013 through December 2013 has been furnished by hand delivery (\*) or U.S. Mail on August 31, 2012 to the following:

| Martha F. Barrera, Esq*                     | Lisa Bennett, Esq.*                        |
|---|--|
| Division of Legal Services                  | Division of Legal Services                 |
| Florida Public Service Commission           | Florida Public Service Commission          |
| 2540 Shumard Oak Blvd                       | 2540 Shumard Oak Blvd                      |
| Tallahassee, Florida 32399-0850             | Tallahassee, Florida 32399-0850            |
| James D. Beasley, Esq                       | John T. Burnett, Esq.                      |
| J. Jeffrey Wahlen, Esq.                     | Dianne M. Triplett, Esq.                   |
| Ausley & McMullen                           | Attorneys for PEF                          |
| Attorneys for Tampa Electric                | P.O. Box 14042                             |
| P.O. Box 391                                | St. Petersburg, Florida 33733-4042         |
| Tallahassee, Florida 32302                  |  |
| Samuel Miller, Capt., USAF                  | Beth Keating, Esq.                         |
| USAF/AFLOA/JACL/ULFSC                       | Gunster Law Firm                           |
| 139 Barnes Drive, Suite 1                   | Attorneys for FPUC                         |
| Tyndall AFB, FL 32403-5319                  | 215 So. Monroe St., Suite 601              |
| Attorney for the Federal Executive Agencies | Tallahassee, Florida 32301-1804            |
| Jeffrey A. Stone, Esq.                      | James W. Brew, Esq / F. Alvin Taylor, Esq. |
| Russell A. Badders, Esq.                    | Attorney for White Springs                 |
| Beggs & Lane                                | Brickfield, Burchette, Ritts & Stone, P.C  |
| Attorneys for Gulf Power                    | 1025 Thomas Jefferson Street, NW           |
| P.O. Box 12950                              | Eighth Floor, West Tower                   |
| Pensacola, FL 32591-2950                    | Washington, DC 20007-5201                  |
| Robert Scheffel Wright, Esq.                | Jon C. Moyle, Esq. and Vicki Kaufman, Esq. |
| Gardner, Bist, Wiener, et al., P.A.         | Moyle Law Firm, P.A.                       |
| Attorneys for Florida Retail Federation     | 118 N. Gadsden St.                         |
| 1300 Thomaswood Drive                       | Tallahassee, FL 32301                      |
| Tallahassee, FL 32308                       | Counsel for FIPUG                          |
| J. R. Kelly, Esq.                           | Michael Barrett                            |
| Patricia Christensen, Esq.                  | Division of Economic Regulation            |
| Charles Rehwinkel, Esq.                     | Florida Public Service Commission          |
| Office of Public Counsel                    | 2540 Shumard Oak Blvd                      |
| c/o The Florida Legislature                 | Tallahassee, Florida 32399-0850            |
| 111 West Madison Street, Room 812           |  |
| Tallahassee, Florida 32399                  |  |

mith By:

John T. Butler Fla. Bar No. 283479

#### FLORIDA POWER & LIGHT COMPANY CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

| (1)                         | (2)  | (3)   | (4)  | (5)  | (6)   | (7)  | (8)  | (9)   | (10)   | (11)   | (12)                       | (13)                       |
|-----------------------------|--|---|--|--|---|--|--|---|--|--|----------------------------|----------------------------|
| RATE SCHEDULE               | Percentage of<br>Sales at<br>Generation (%) <sup>(a)</sup> | Percentage of<br>Demand at<br>Generation (%) <sup>(b)</sup> | Energy Related<br>Cost (\$) <sup>(c)</sup> | Demand Related<br>Cost (\$) <sup>(4)</sup> | Total Capacity<br>Costs (\$) <sup>(e)</sup> | Projected Sales at<br>Meter (kwh) <sup>(f)</sup> | Billing KW Load<br>Factor (%) <sup>(9)</sup> | Projected Billed<br>KW at Meter (KW)<br>(h) | Capacity Recovery<br>Factor (\$/KW) <sup>(1)</sup> | Capacity Recovery<br>Factor (\$/kwh) <sup>0)</sup> | RDC (\$/KW) <sup>(k)</sup> | SDD (\$/KW) <sup>(1)</sup> |
| RS1/RST1                    | 51.45044%  | 58.40675%   | \$28,948,765                               | \$394,353,064                              | \$423,301,829                               | 53,023,166,899                                   | -  | -   | -  | 0.00798  | -                          | -                          |
| GS1/GST1/WIES1              | 5.67146%   | 5.19674%  | \$3,191,066                                | \$35,087,538                               | \$38,278,604                                | 5,844,824,242                                    | -  | -   | -  | 0.00655  | -                          | - 1                        |
| GSD1/GSDT1/HLFT1            | 24.33238%  | 21.65851%   | \$13,690,694                               | \$146,234,831                              | \$159,925,525                               | 25,078,522,608                                   | 52.41924%                                    | 65,537,273                                  | 2.44   | -  | -                          | -                          |
| OS2                         | 0.01183%   | 0.01155%  | \$6,656                                    | \$77,972                                   | \$84,628                                    | 12,578,957                                       | -  | -   | -  | 0.00673  | -                          | -                          |
| GSLD1/GSLDT1/CS1/CST1/HLFT2 | 10.96302%  | 9.43333%  | \$6,168,382                                | \$63,692,309                               | \$69,860,691                                | 11,310,651,252                                   | 56.10673%                                    | 27,615,301                                  | 2.53   | -  | -                          | -                          |
| GSLD2/GSLDT2/CS2/CST2/HLFT3 | 2.35236%   | 1.74400%  | \$1,323,561                                | \$11,775,230                               | \$13,098,790                                | 2,450,692.797                                    | 67.14099%                                    | 5,000,096                                   | 2.62   | -  |                            | -                          |
| GSLD3/GSLDT3/CS3/CST3       | 0.18567%   | 0.12385%  | \$104,466                                  | \$836,234                                  | \$940,700                                   | 199,482,765                                      | 77.92278%                                    | 350,686                                     | 2.68   | Ξ  | -                          | -                          |
| SST1T                       | 0.09085%   | 0.07814%  | \$51,117                                   | \$527,561                                  | \$578,678                                   | 97,610,914                                       | 15.11426%                                    | 884,685                                     | -  | -  | \$0.34                     | \$0.16                     |
| SST1D1/SST1D2/SST1D3        | 0.00716%   | 0.00731%  | \$4,028                                    | \$49,373                                   | \$53,401                                    | 7,613,528  | 34.08000%                                    | 30,603                                      | ÷  | -  | \$0.35                     | \$0.17                     |
| CILC D/CILC G               | 2.91834%   | 2.17573%  | \$1,642,014                                | \$14,690,159                               | \$16,332,173                                | 3,039,558,994                                    | 74.46729%                                    | 5,591,420                                   | 2.92   | -  | -                          | -                          |
| CILC T                      | 1.24857%   | 0.90041%  | \$702,513                                  | \$6,079,432                                | \$6,781,945                                 | 1,341,477,742                                    | 75.73600%                                    | 2,426,377                                   | 2.80   | -  | -                          | -                          |
| мет                         | 0.08717%   | 0,07627%  | \$49,047                                   | \$514,990                                  | \$564,036                                   | 92,698,007                                       | 65.19800%                                    | 194,766                                     | 2.90   | l <del>i</del>                                     | -                          | 8                          |
| OL1/SL1/PL1                 | 0.61226%   | 0.13994%  | \$344,488                                  | \$944,849                                  | \$1,289,336                                 | 630,970,753                                      | -  | -   | -  | 0.00204  | -                          | -                          |
| SL2, GSCU1                  | 0.06850%   | 0.04747%  | \$38,542                                   | \$320,527                                  | \$359,069                                   | 70,594,840                                       | -  |   | -  | 0.00509  | -                          | -                          |
| TOTAL                       |  |   | \$56,265,339                               | \$675,184,068                              | \$731,449,407                               | 103,200,444,298                                  |  | 107,631,206                                 |  |  |                            |                            |

(a) Obtained from Page 2, Col(9)

<sup>(b)</sup>Obtained from Page 2, Col(10)

(c) (Total Capacity Costs/13) \* Col(2)

(d) (Total Capacity Costs/13 \* 12) \* Col(3)

(e) Col(4) + Col(5)

<sup>(f)</sup> Projected kwh sales for the period January 2013 through December 2013.

(s) (kWh sales / 8760 hours)/((avg customer NCP)(8760 hours))

(h)Col(7) / (Col(8) 730)

<sup>(1)</sup>Col(6) / Col(9)

0) Col(6) / Col(7)

<sup>(k)</sup> RDC = Reservation Demand Charge - (Total Col 6)/(Page 2 Total Col 8)(.10)(Page 2 Col 5)/12 Months

(\*) SDD = Sum of Daily Demand Charge - (Total Col 6)/(Page 2 Total Col 8)/(21 onpeak days)(Page 2 Col 5)/12 Months

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.

Totals may not add due to rounding.

ATTACHMENT I