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August 30, 2013

**BY E-PORTAL/ELECTRONIC FILING**

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

**Re: Docket No. 130001-EI: Fuel and Purchased Power Cost Recovery Clause with  
Generating Performance Incentive Factor**

Dear Ms. Cole:

Attached for electronic filing, please find the Revised Petition for Approval of Fuel Adjustment and Purchased Power Actual/Estimated True-Up Amount submitted on behalf of Florida Public Utilities Company, along with the Revised Direct Testimony and Revised Exhibit CDY-2 of Mr. Curtis Young. Consistent with the directions for this docket, copies of the Petition, Testimony, and Exhibit are being provided to Staff Counsel.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions whatsoever.

Sincerely,



Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
(850) 521-1706

MEK  
cc:/(Certificate of Service)

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and purchased power cost recovery  
clause with generating performance incentive  
factor.

DOCKET NO. 130001-EI

DATED: August 30, 2013

**FLORIDA PUBLIC UTILITIES COMPANY'S  
PETITION FOR APPROVAL  
OF REVISED FUEL ADJUSTMENT AND PURCHASED POWER COST RECOVERY  
ESTIMATED/ACTUAL TRUE-UP AMOUNT**

Florida Public Utilities Company (FPUC or Company), by and through its undersigned counsel, hereby files this REVISED Petition asking the Florida Public Service Commission (FPSC or Commission) for approval of FPUC's fuel adjustment and purchased power cost recovery estimated true-up amount for the period January 2013 through December 2013. This revised filing is submitted to make corrections since the original filing on August 2, 2013. These changes are associated with revised energy and demand charges provided to the Company by JEA after the August 2. These changes will go into effect in October 2013. The Company respectfully asks that the Commission accept this amended filing as a complete replacement for the filing made by the Company on August 2, 2013. Corrections made are reflected herein in **bold-faced** type. In support of this amended request, the Company hereby states:

- 1) FPUC is an electric utility subject to the Commission's jurisdiction. Its principal business address is:

Florida Public Utilities Company  
1641 Worthington Road, Suite 220  
West Palm Beach, FL 33409

- 2) The name and mailing address of the persons authorized to receive notices are:

Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
(850) 521-1706

Cheryl Martin  
Florida Public Utilities Company  
1641 Worthington Road,  
Suite 220  
West Palm Beach, FL

33409

3) Consistent with the requirements for this proceeding, the Company has prefiled the fuel adjustment and purchased power cost recovery true-up forms supplied by the Commission consistent with the requirements for such filings.

4) In accordance with Order No. PSC-13-0069-PCO-EI, issued February 4, 2013 (as amended), in this Docket, the Company is also submitting, contemporaneously with this Petition, the Direct Testimony and Revised Exhibit CDY-2 of Mr. Curtis Young in support of the Company's request for approval of the requested actual/estimated true-up amount.

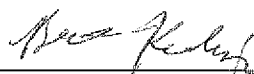
5) The final true-up amounts for the period January 2012 through December 2012 are an under-recovery of \$1,118,689 for the Marianna Division, and an over-recovery of \$1,785,473 for the Fernandina Beach Division.

6) The estimated true-up amounts for the period January 2013 through December 2013 are an over-recovery of \$363,316 for the Marianna Division, and an over-recovery of **\$900,204** for the Fernandina Beach Division.

7) The Company's total true-up amounts that would be collected or refunded during the period January 2014 through December 2014 are an under-recovery of \$755,373 for the Marianna Division, and an over-recovery of **\$2,685,677** for the Fernandina Beach Division.

WHEREFORE, FPUC respectfully requests that the Commission approve the estimated true-up amounts for January 2013 through December 2013.

RESPECTFULLY SUBMITTED this 30th day of August, 2013.



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Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
(850) 521-1706

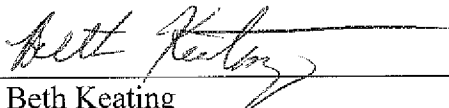
*Attorneys for Florida Public Utilities Company*

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing has been served upon the following by US Mail this 30th day of August, 2013.

<p>Martha Barrera/Julia Gilcher                  Florida Public Service Commission                  2540 Shumard Oak Boulevard                  Tallahassee, FL 32399-0850  <a href="mailto:Mbarrera@PSC.STATE.FL.US">Mbarrera@PSC.STATE.FL.US</a></p>	<p>James D. Beasley/J. Jeffrey Wahlen                  Ausley Law Firm                  Post Office Box 391                  Tallahassee, FL 32302  <a href="mailto:jbeasley@ausley.com">jbeasley@ausley.com</a>  <a href="mailto:jwahlen@ausley.com">jwahlen@ausley.com</a></p>
<p>Jeffrey Stone/Russell Badders/Steven Griffen                  Beggs &amp; Lane                  P.O. Box 12950                  Pensacola, FL 32591-2950  <a href="mailto:jas@beggslane.com">jas@beggslane.com</a></p>	<p>James W. Brew/F. Alvin Taylor                  Brickfield Law Firm                  Eighth Floor, West Tower                  1025 Thomas Jefferson Street, NW                  Washington, DC 20007  <a href="mailto:jbrew@bbrslaw.com">jbrew@bbrslaw.com</a></p>
<p>John T. Butler                  Florida Power &amp; Light Company                  700 Universe Boulevard                  Juno Beach, FL 33408-0420  <a href="mailto:John.Butler@fpl.com">John.Butler@fpl.com</a></p>	<p>Kenneth Hoffman                  Florida Power &amp; Light Company                  215 South Monroe Street, Suite 810                  Tallahassee, FL 32301  <a href="mailto:Ken.Hoffman@fpl.com">Ken.Hoffman@fpl.com</a></p>
<p>Captain Samuel Miller                  USAF/AFLOA/JACL/ULFSC                  Federal Executive Agencies                  139 Barnes Drive, Suite 1                  Tyndall AFB, FL 32403-5319  <a href="mailto:Samuel.Miller@Tyndall.af.mil">Samuel.Miller@Tyndall.af.mil</a></p>	<p>Florida Industrial Users Power Group                  Jon C. Moyle, Jr.                  Moyle Law Firm                  118 North Gadsden Street                  Tallahassee, FL 32301  <a href="mailto:jmoyle@moylelaw.com">jmoyle@moylelaw.com</a></p>
<p>Cheryl Martin                  Florida Public Utilities Company                  1641 Worthington Road, Suite 220                  West Palm Beach, FL 33409  <a href="mailto:Cheryl_Martin@fpuc.com">Cheryl_Martin@fpuc.com</a></p>	<p>Florida Retail Federation                  Robert Scheffel Wright/John T. LaVia                  Gardner Law Firm                  1300 Thomaswood Drive                  Tallahassee, FL 32308  <a href="mailto:schef@gbwlegal.com">schef@gbwlegal.com</a></p>
<p>Robert L. McGee                  Gulf Power Company                  One Energy Place                  Pensacola, FL 32520  <a href="mailto:rlmcgee@southernco.com">rlmcgee@southernco.com</a></p>	<p>J.R. Kelly/P. Christensen/C. Rehwinkel/Joe McGlothlin                  Office of Public Counsel                  c/o The Florida Legislature                  111 W. Madison Street, Room 812                  Tallahassee, FL 32399-1400  <a href="mailto:Christensen.patty@leg.state.fl.us">Christensen.patty@leg.state.fl.us</a></p>

<p>Paul Lewis, Jr. Progress Energy Florida, Inc. 106 East College Avenue, Suite 800 Tallahassee, FL 32301 <a href="mailto:Paul.lewisjr@pgnmail.com">Paul.lewisjr@pgnmail.com</a></p>	<p>John T. Burnett/Dianne M. Triplett Progress Energy Service Company, LLC Post Office Box 14042 St. Petersburg, FL 33733 <a href="mailto:John.burnett@pgnmail.com">John.burnett@pgnmail.com</a></p>
<p>Ms. Paula K. Brown Tampa Electric Company Regulatory Affairs P.O. Box 111 Tampa, FL 33601-0111 <a href="mailto:Regdept@tecoenergy.com">Regdept@tecoenergy.com</a></p>	<p>Randy B. Miller White Springs Agricultural Chemicals, Inc. Post Office Box 300 White Springs, FL 32096 <a href="mailto:Rmiller@pcsphosphate.com">Rmiller@pcsphosphate.com</a></p>
<p>Cecilia Bradley Office of the Attorney General The Capitol - PL 01 Tallahassee, FL 32399-0-1050 <a href="mailto:Cecilia.Bradley@myfloridalegal.com">Cecilia.Bradley@myfloridalegal.com</a></p>	

By:   
Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
(850) 521-1706

BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET NO. 130001-EI  
CONTINUING SURVEILLANCE AND REVIEW OF  
FUEL COST RECOVERY CLAUSES OF ELECTRIC UTILITIES

REVISED Direct Testimony of  
Curtis D. Young  
On Behalf of  
Florida Public Utilities

- 1 Q. Please state your name and business address.
- 2 A. Curtis D. Young, 1641 Worthington Road Suite 220, West Palm Beach,  
3 FL 33409.
- 4 Q. By whom and in what capacity are you employed?
- 5 A. I am employed by Florida Public Utilities as Senior Regulatory  
6 Analyst.
- 7 Q. Have you previously testified in this Docket?
- 8 A. Yes.
- 9 Q. What is the purpose of your testimony at this time?
- 10 A. I will briefly describe the basis for the Company's computations  
11 that were made in preparation of the schedules that have been  
12 submitted to support the calculation of the levelized fuel  
13 adjustment factor for January 2014 - December 2014.
- 14 Q. Were the schedules filed by the Company completed by you or under  
15 your direction?
- 16 A. Yes.
- 17 Q. Which of the Staff's set of schedules has the Company completed and  
18 filed?
- 19 A. The Company has filed Schedules E1-A, E1-B, and E1-B1 for the  
20 Northwest Division and revised E1-A, E1-B, and E1-B1 for the  
21 Northeast Division. They are included in Composite Prehearing  
22 Identification Number Revised CDY-2. Schedule E1-B shows the  
23 Calculation of Purchased Power Costs and Calculation of True-Up and

1 Interest Provision for the period January 2013 - December 2013  
2 based on 6 Months Actual and 6 Months Estimated data.

3 Q. What was the final remaining true-up amount for the period January  
4 2012 - December 2012 for the Northwest division?

5 A. In the Northwest Division, the final remaining true-up amount was  
6 an under-recovery of \$1,118,689. The final remaining true-up amount  
7 for the Northeast Division was an over-recovery of \$1,785,473.

8 Q. What is the estimated true-up amount for the period January 2013 -  
9 December 2013?

10 A. In the Northwest Division, there is an estimated over-recovery of  
11 \$363,316. The Northeast Division has an estimated over-recovery of  
12 \$900,204.

13 Q. What is the total true-up amount to be collected or refunded during  
14 January 2014 - December 2014?

15 A. The Company has determined that at the end of December 2013, based  
16 on six months actual and six months estimated, the Company will  
17 under-recover \$755,373 in purchased power costs in the Northwest  
18 Division to be collected and will over-recover \$2,685,677 in the  
19 Northeast Division to be refunded during January 2014 - December  
20 2014.

21 Q. Does this conclude your testimony?

22 A. Yes.

FLORIDA PUBLIC UTILITIES COMPANY  
CALCULATION OF TRUE-UP SURCHARGE  
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD revised 8/30/2013  
JANUARY 2013 - DECEMBER 2013  
BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED

Northwest Florida Division

Under-recovery of purchased power costs for the period  
January 2013 - December 2013. (See Schedule E1-B, Calculation  
of Estimated Purchased Power Costs and Calculation of True-  
Up and Interest Provision for the Twelve Month Period ended  
December 2013)(Estimated)

\$

755,373



**FLORIDA PUBLIC UTILITIES COMPANY**  
**CALCULATION OF PURCHASED POWER COSTS AND CALCULATION OF TRUE-UP AND INTEREST PROVISION revised 8/30/2013**  
**ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2013 - DECEMBER 2013**  
**BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED**

Schedule E1-B

**MARIANNA DIVISION**

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Total	
	JANUARY 2013	FEBRUARY 2013	MARCH 2013	APRIL 2013	MAY 2013	JUNE 2013	JULY 2013	AUGUST 2013	SEPTEMBER 2013	OCTOBER 2013	NOVEMBER 2013	DECEMBER 2013		
Total System Sales - KWH	24,966,141	21,844,248	22,368,813	21,185,114	23,271,501	26,281,188	30,440,000	30,068,000	30,610,000	29,829,000	27,292,000	28,596,000	316,752,005	
Total System Purchases - KWH	24,917,444	22,515,414	24,361,046	21,950,706	25,381,308	29,535,898	33,120,681	33,477,525	32,093,915	29,566,500	24,623,100	26,977,780	328,521,117	
System Billing Demand - KW	97,944	97,944	97,944	91,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000	1,112,832	
Peak Billing Demand-KW	58,600	57,108	55,639	55,119	56,650	55,599	65,761	67,679	63,290	52,509	46,174	61,606	695,794	
Purchased Power Rates:														
Energy/Environmental - \$/KWH	0.04937	0.04937	0.04937	0.04937	0.04937	0.04937	0.04937	0.04937	0.04937	0.04937	0.04937	0.04937		
Demand and Non-Fuel:														
Capacity Charge - \$/KWH	9.50000	9.50000	9.50000	9.50000	9.50000	9.50000	9.50000	9.50000	9.50000	9.50000	9.50000	9.50000		
Transmission and Interconnection - \$/KWH	2.41760	2.41760	2.41760	2.41760	2.41760	2.41760	2.41760	2.41760	2.41760	2.41760	2.41760	2.41760		
Distribution Charge	39.736	39.736	39.736	39.736	39.736	39.736	39.736	39.736	39.736	39.736	39.736	39.736	476,832	
Purchased Power Costs:														
Base Fuel Costs	1,263,013	1,141,259	1,234,810	1,112,635	1,286,525	1,497,102	1,678,817	1,696,905	1,626,773	1,498,663	1,248,093	1,367,447	16,662,042	
Subtotal Fuel Costs	1,263,013	1,141,259	1,234,810	1,112,635	1,286,525	1,497,102	1,678,817	1,696,905	1,626,773	1,498,663	1,248,093	1,367,447	16,662,042	
Demand and Non-Fuel Costs:														
Capacity Charge	930,468	930,468	930,468	864,500	864,500	864,500	864,500	864,500	864,500	864,500	864,500	864,500	10,571,904	
Transmission and Interconnection	141,671	138,064	134,613	133,256	136,909	134,416	(17,310)	163,521	153,010	127,139	111,630	148,939	1,505,858	
Distribution Facilities Charge (incl. FERC ITC chrg)	41,494	41,441	41,276	41,077	41,237	41,472	42,237	42,264	42,159	41,988	41,585	41,773	499,993	
Meter Reading and Processing Charge	775	775	775	775	775	775	775	775	775	775	775	775	9,300	
Subtotal Demand & Non-Fuel Costs	1,114,408	1,110,748	1,107,032	1,039,608	1,043,421	1,041,163	890,202	1,071,160	1,060,444	1,034,382	1,018,500	1,055,987	12,587,055	
Total System Purchased Power Costs	2,377,421	2,252,007	2,341,842	2,152,243	2,329,946	2,538,265	2,569,019	2,768,065	2,687,217	2,533,045	2,266,593	2,423,434	29,239,097	
Special Costs	315	259	830	(286)	237	280	300	300	300	300	300	300	3,443	
Total Costs and Charges	2,377,736	2,252,266	2,342,680	2,151,957	2,330,183	2,538,545	2,569,319	2,768,365	2,687,517	2,533,345	2,266,893	2,423,734	29,242,540	
Sales Revenues - Fuel Adjustment Revenues:														
Residential<	.09876	.09876	745,459	707,787	719,204	659,211	647,277	745,898	636,106	622,971	752,839	710,274	742,983	8,501,066
ResidentialB	.10875	.10875	394,100	237,446	275,334	143,191	168,909	369,427	543,215	606,617	563,769	579,212	540,931	6,12,598
Commercial, Small	.06847	.06847	214,315	186,210	200,245	188,608	213,525	255,507	317,366	301,709	283,985	271,085	221,359	2,890,393
Commercial, Large	.09301	.09301	580,696	548,924	543,211	535,886	689,292	708,118	866,323	791,448	829,023	652,488	644,580	8,206,922
Industrial	.08912	.08912	437,664	368,999	375,926	450,323	457,283	415,908	538,171	515,090	509,208	501,544	455,204	5,479,454
Outside Lighting Private	.07405	.07405	25,326	25,079	24,794	25,241	24,983	25,031	24,658	24,435	24,213	24,287	24,361	296,621
Street Lighting-Public	.07468	.07468	7,770	7,770	7,775	7,785	7,805	7,805	7,094	7,094	7,020	7,169	7,094	88,275
Unbilled Fuel Revenues			101,520	(205,507)	186,775	(168,868)	219,810	73,938	0	0	0	150,000	220,000	587,569
Total Fuel Revenues	2,506,850	1,886,808	2,343,264	1,841,379	2,428,884	2,601,622	2,932,933	2,906,941	2,958,041	2,884,796	2,794,399	3,000,353	31,086,069	
Non-Fuel Revenues	948,551	868,681	898,817	834,631	850,744	966,273	943,867	1,368,409	1,175,438	1,255,289	1,191,429	890,097	12,192,227	
Total Sales Revenue	3,455,401	2,755,489	3,232,081	2,676,010	3,289,628	3,567,895	3,876,800	4,275,350	4,133,479	4,140,085	3,985,828	3,890,450	43,278,296	
KWH Sales:														
Residential<	RS	7,547,116	7,165,811	7,283,589	6,676,580	6,553,496	7,554,878	6,441,000	6,309,000	7,623,000	7,192,000	7,523,000	8,213,000	86,081,472
ResidentialB	RS	3,626,066	2,185,023	2,531,775	1,315,849	1,554,563	3,396,095	4,995,000	5,184,000	5,184,000	4,974,000	5,633,000	46,299,171	
Commercial, Small	CS	2,176,473	1,992,605	2,033,584	1,915,401	2,168,449	2,594,686	3,223,000	3,064,000	2,884,000	2,753,000	2,300,000	2,300,000	29,353,198
Commercial, Large	CSL	6,259,027	5,917,326	5,862,447	5,779,032	7,421,683	7,625,833	9,314,000	8,913,000	8,783,000	8,509,000	7,015,000	6,930,000	88,329,348
Industrial	ISL	4,911,176	4,140,672	4,218,392	5,053,236	5,131,332	4,887,052	6,039,000	5,780,000	5,714,000	5,628,000	5,108,000	5,096,000	61,466,860
Outside Lighting-Private	OL-OL-2	342,233	338,761	334,913	340,651	337,462	338,130	333,000	330,000	327,000	327,000	328,000	329,000	4,006,450
Street Lighting-Public	SL-1, 2, 3	104,050	104,050	104,113	104,265	104,514	104,614	95,000	95,000	94,000	94,000	96,000	95,000	1,195,506
Total KWH Sales		24,966,141	21,844,248	22,368,813	21,185,114	23,271,501	26,281,188	30,440,000	30,068,000	30,610,000	29,829,000	27,292,000	28,596,000	316,752,005
True-up Calculation:														
Fuel Revenues		2,506,850	1,886,808	2,343,264	1,841,379	2,428,884	2,601,622	2,932,933	2,906,941	2,958,041	2,884,796	2,794,399	3,000,353	31,086,069
True-up Provision for the Period - collect/(refund)		123,130	123,134	123,134	123,134	123,134	123,134	123,134	123,134	123,134	123,134	123,134	123,134	1,477,604
Gross Receipts Tax Refund		0	0	0	0	0	0	0	0	0	0	0	0	0
Fuel Revenue		2,383,720	1,763,474	2,220,130	1,718,245	2,305,750	2,478,488	2,809,799	2,783,807	2,834,907	2,761,662	2,671,265	2,677,219	29,608,465
Total Purchased Power Costs		2,377,736	2,252,266	2,342,680	2,151,957	2,330,183	2,538,545	2,569,319	2,768,365	2,687,517	2,533,345	2,266,893	2,423,734	29,242,540
True-up Provision for the Period		5,984	(488,792)	(122,550)	(433,712)	(24,433)	(60,057)	240,480	15,442	147,380	228,317	404,372	453,485	365,925
Interest Provision for the Period		(263)	(321)	(272)	(224)	(179)	(163)	(269)	(245)	(225)	(195)	(153)	(100)	(2,609)
True-up and Interest Provision														
Beginning of Period		(2,596,293)	(2,467,442)	(2,833,421)	(2,833,109)	(3,143,911)	(3,045,389)	(2,982,475)	(2,619,130)	(2,480,799)	(2,210,500)	(1,859,244)	(1,331,891)	(2,596,293)
True-up Collected or (Refunded)		123,130	123,134	123,134	123,134	123,134	123,134	123,134	123,134	123,134	123,134	123,134	123,134	1,477,604
End of Period, Net True-up		(2,467,442)	(2,833,421)	(2,833,109)	(3,143,911)	(3,045,389)	(2,982,475)	(2,619,130)	(2,480,799)	(2,210,500)	(1,859,244)	(1,331,891)	(755,372)	(755,373)
10% Rule - Interest Provision:														-2.58%
Beginning True-up Amount		(2,596,293)	(2,467,442)	(2,833,421)	(2,833,109)	(3,143,911)	(3,045,389)	(2,982,475)	(2,619,130)	(2,480,799)	(2,210,500)	(1,859,244)	(1,331,891)	(2,596,293)
Ending True-up Amount Before Interest		(2,467,179)	(2,833,100)	(2,832,837)	(3,143,687)	(3,045,210)	(2,982,313)	(2,618,861)	(2,480,554)	(2,210,275)	(1,859,049)	(1,331,738)	(755,272)	(755,272)
Total Beginning and Ending True-up		(5,063,472)	(5,300,542)	(5,666,258)	(5,976,796)	(6,189,122)	(6,027,702)	(5,601,335)	(5,099,683)	(4,691,073)	(4,069,548)	(3,190,931)	(2,087,162)	(3,351,565)
Average True-up Amount		(2,531,736)	(2,650,271)	(2,833,129)	(2,988,398)	(3,094,561)	(3,013,851)	(2,800,668)	(2,549,842)	(2,345,537)	(2,034,774)	(1,595,491)	(1,043,581)	(1,043,581)
Average Annual Interest Rate		0.1250%	0.1450%	0.1150%	0.0900%	0.0700%	0.0650%	0.1150%	0.1150%	0.1150%	0.1150%	0.1150%	0.1150%	0.1150%
Monthly Average Interest Rate		0.0104%	0.0121%	0.0096%	0.0075%	0.0058%	0.0054%	0.0096%	0.0096%	0.0096%	0.0096%	0.0096%	0.0096%	0.0096%
Interest Provision		(263)	(321)	(272)	(224)	(179)	(163)	(269)	(245)	(225)	(195)	(153)	(100)	(2,609)

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Florida Public Utilities Company  
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**FLORIDA PUBLIC UTILITIES COMPANY**  
**MARIANNA DIVISION**  
 COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS  
 OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR revised 8/30/2013  
 FOR THE PERIOD JANUARY 2013 - DECEMBER 2013

SCHEDULE E1-B1

	DOLLARS				MWH				CENTS/KWH			
	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 Nuclear Fuel Disposal Cost												
3 Coal Car Investment												
4 Adjustments to Fuel Cost (A2, Page 1)												
5 TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	16,652,042	17,487,383	(835,341)	-4.8%	328,521	345,001	(16,480)	-4.8%	5.06879	5.06879	0.00000	0.0%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A8)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A8)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A9)	12,587,055	13,375,869	(788,804)	-5.9%	328,521	345,001	(16,480)	-4.8%	3.83143	3.57705	(0.04562)	-1.2%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	29,239,097	30,663,242	(1,624,145)	-5.3%	328,521	345,001	(16,480)	-4.8%	8.90022	8.94584	(0.04562)	-0.5%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					328,521	345,001	(16,480)	-4.8%				
14 Fuel Cost of Economy Sales (A6)												
15 Gain on Economy Sales (A5)												
16 Fuel Cost of Unit Power Sales (SL2 Par(nts)(A6)												
17 Other Fuel Related Costs	3,443	72,000										
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	3,443	72,000	(68,557)	-95.2%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19 NET INADVERTENT INTERCHANGE												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	29,242,540	30,935,242	(1,692,702)	-5.5%	328,521	345,001	(16,480)	-4.8%	8.90127	8.96671	(0.06544)	-0.7%
21 Net Unbilled Sales	0 *	0 *	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
22 Company Use	17,714 *	18,851 *	(937)	-5.0%	199	206	(9)	-4.3%	0.00559	0.00563	(0.00004)	-0.7%
23 T & D Losses	1,029,877 *	1,200,284 *	(170,407)	-14.2%	11,570	13,386	(1,816)	-13.6%	0.32514	0.36218	(0.03704)	-10.2%
24 SYSTEM KWH SALES	29,242,540	30,935,242	(1,692,702)	-5.5%	316,752	331,407	(14,655)	-4.4%	9.23200	9.33452	(0.10252)	-1.1%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	29,242,540	30,935,242	(1,692,702)	-5.5%	316,752	331,407	(14,655)	-4.4%	9.23200	9.33452	(0.10252)	-1.1%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	29,242,540	30,935,242	(1,692,702)	-5.5%	316,752	331,407	(14,655)	-4.4%	9.23200	9.33452	(0.10252)	-1.1%
28 GPIF**												
29 TRUE-UP**	1,477,804	1,477,804	0	0.0%	316,752	331,407	(14,655)	-4.4%	0.46649	0.44586	0.02063	4.6%
30 TOTAL JURISDICTIONAL FUEL COST	30,720,144	32,412,846	(1,692,702)	-5.2%	316,752	331,407	(14,655)	-4.4%	9.69648	9.78037	(0.08389)	-0.8%
31 Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									9.70546	9.78741	(0.08195)	-0.8%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									9.705	9.787	(0.082)	-0.8%

\*Included for Informational Purposes Only  
 \*\*Calculation Based on Jurisdictional KWH Sales

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**FLORIDA PUBLIC UTILITIES COMPANY**  
CALCULATION OF TRUE-UP SURCHARGE  
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD revised 8/30/2013  
JANUARY 2013 - DECEMBER 2013  
BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED OPERATIONS

**Northeast Florida Division**

Over-recovery of purchased power costs for the period  
January 2013 - December 2013. (See Schedule E1-B, Calculation  
of Estimated Purchased Power Costs and Calculation of True-  
Up and Interest Provision for the Twelve Month Period ended  
December 2013.)(Estimated)

\$ (2,685,677)