



Writer's Direct Dial Number: (850) 521-1706  
Writer's E-Mail Address: bkeating@gunster.com

RECEIVED-PPSC  
12 AUG - 1 PM 4: 17  
COMMISSION  
CLERK

August 1, 2012

**BY HAND DELIVERY**

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

Re: Docket No. 120001-EI: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor

Dear Ms. Cole:

Enclosed for filing, please find the original and 15 copies of a Petition for Approval of Fuel Adjustment and Purchase Power Cost Recovery Estimated/Actual True-Up Amount submitted on behalf of Florida Public Utilities Company, along with the Direct Testimony and Exhibit CDY-2 of Mr. Curtis Young. Also enclosed for filing is a copy of the referenced Exhibit CDY-2 on CD in native format.

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

	<b>COM</b>	5 (testimony only)
	<b>AFD</b>	4+CD
	<b>APA</b>	
	<b>ECO</b>	
	<b>ENG</b>	
	<b>GCL</b>	
MEK	<b>IDM</b>	
	<b>TEL</b>	
	<b>CLK</b>	1-Ct.Rep. (testimony only)

DOCUMENT NUMBER-DATE

05190 AUG-1 12

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and purchased power cost recovery clause with generating performance incentive factor. | DOCKET NO. 120001-EI  
| DATED: August 1, 2012

**FLORIDA PUBLIC UTILITIES COMPANY'S  
PETITION FOR APPROVAL  
OF 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 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 2012 through December 2012. In support of this 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

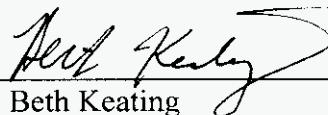
Cheryl Martin  
Florida Public Utilities Company  
1641 Worthington Road,  
Suite 220  
West Palm Beach, FL  
33409

- 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-12-0061-PCO-EI, issued February 10, 2012, in this Docket, the Company is also submitting, contemporaneously with this Petition, the Direct Testimony and Exhibit CDY-2 of Mr. Curtis Young in support of the Company's request for approval of the requested true-up amount.
- 5) The final true-up amounts for the period January 2011 through December 2011 are an under-recovery of \$1,316,601 for the Marianna Division, and an under-recovery of \$545,737 for the Fernandina Beach Division.
- 6) The estimated true-up amounts for the period January 2012 through December 2012 are an over-recovery of \$1,801,184 for the Marianna Division, and an over-recovery of \$801,347 for the Fernandina Beach Division.
- 7) The Company's total true-up amounts that would be collected or refunded during the period January 2013 through December 2013 are an over-recovery of \$484,583 for the Marianna Division, and an over-recovery of \$255,610 for the Fernandina Beach Division.

WHEREFORE, FPUC respectfully requests that the Commission approve the estimated true-up amounts for January 2012 through December 2012.

RESPECTFULLY SUBMITTED this 1st day of August, 2012.



---

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*

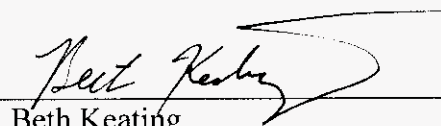
**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing has been served upon the following by US Mail this 1st day of August, 2012.

Martha Barrera/Lisa Bennett 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> <a href="mailto:Lbennett@PSC.STATE.FL.US">Lbennett@PSC.STATE.FL.US</a>	James D. Beasley/J. Jeffry 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>
Jeffry Stone/Russell Badders/Steven Griffen Beggs & Lane P.O. Box 12950 Pensacola, FL 32591-2950 <a href="mailto:jas@beggslane.com">jas@beggslane.com</a>	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>
John T. Butler Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420 <a href="mailto:John.Butler@fpl.com">John.Butler@fpl.com</a>	Kenneth Hoffman Florida Power & Light Company 215 South Monroe Street, Suite 810 Tallahassee, FL 32301 <a href="mailto:Ken.Hoffman@fpl.com">Ken.Hoffman@fpl.com</a>
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>	Florida Industrial Users Power Group Vicki Gordon Kaufman/Jon C. Moyle, Jr. Moyle Law Firm 118 North Gadsden Street Tallahassee, FL 32301 <a href="mailto:vkaufman@moylelaw.com">vkaufman@moylelaw.com</a> <a href="mailto:jmoyle@moylelaw.com">jmoyle@moylelaw.com</a>
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>	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>

Susan D. Ritenour Gulf Power Company One Energy Place Pensacola, FL 32520 <a href="mailto:sdriteno@southernco.com">sdriteno@southernco.com</a>	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>
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>	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>
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>	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>
Mr. Dan Moore 316 Maxwell Road, Suite 400 Alpharetta, GA 30009 <a href="mailto:dmoore@ecoconsult.com">dmoore@ecoconsult.com</a>	Patrick K. Wiggins Grossman Law Firm 2022-2 Raymond Diehl Road Tallahassee, FL 32308 <a href="mailto:p.wiggins@gfblawfirm.com">p.wiggins@gfblawfirm.com</a>
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>	

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. 120001-EI  
CONTINUING SURVEILLANCE AND REVIEW OF  
FUEL COST RECOVERY CLAUSES OF ELECTRIC UTILITIES

Actual/Estimated True-Up  
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 various schedules that have  
12 been submitted to support the calculation of the levelized fuel  
13 adjustment factor for January 2013 - December 2013.
- 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 revised Schedules E1-A, E1-B, and E1-B1 for  
20 the Northwest Division and E1-A, E1-B, and E1-B1 for the Northeast  
21 Division. They are included in Composite Prehearing Identification  
22 Number CDY-2. Schedule E1-B shows the Calculation of Purchased  
23 Power Costs and Calculation of True-Up and Interest Provision for

1 the period January 2012 - December 2012 based on 6 Months Actual  
2 and 6 Months Estimated data.

3 Q. What are the final remaining true-up amounts for the period January  
4 2011 - December 2011 for both divisions?

5 A. In the Northwest Division, the final remaining true-up amount was  
6 an under-recovery of \$1,316,601. The final remaining true-up amount  
7 for the Northeast Division was an under-recovery of \$545,737.

8 Q. What are the estimated true-up amounts for the period January 2012  
9 - December 2012?

10 A. In the Northwest Division, there is an estimated over-recovery of  
11 \$1,801,184. The Northeast Division has an estimated over-recovery  
12 of \$801,347.

13 Q. What are the total true-up amounts to be collected or refunded  
14 during January 2013 - December 2013?

15 A. The Company has determined that at the end of December 2012, based  
16 on six months actual and six months estimated, the Company will  
17 over-recover \$484,583 in purchased power costs in the Northwest  
18 Division. In the Northeast Division, the Company will have over-  
19 recovered \$255,610 in purchased power costs.

20 Q. Does this conclude your testimony?

21 A. Yes.

FLORIDA PUBLIC UTILITIES COMPANY  
CALCULATION OF TRUE-UP SURCHARGE  
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD  
JANUARY 2012 - DECEMBER 2012  
BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED

Northwest Florida Division

Over-recovery of purchased power costs for the period  
January 2012 - December 2012. (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 2012)(Estimated)

\$ (484,583)



**FLORIDA PUBLIC UTILITIES COMPANY**  
**CALCULATION OF PURCHASED POWER COSTS AND CALCULATION OF TRUE-UP AND INTEREST PROVISION**  
**ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2012 - DECEMBER 2012**  
**BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED**

Schedule E1-B

**NORTHWEST FLORIDA DIVISION**

		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Total	
		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER		
		2012	2012	2012	2012	2012	2012	2012	2012	2012	2012	2012	2012		
Total System Sales - KWH		24,570,022	20,870,527	21,438,280	20,821,645	21,734,442	25,872,164	31,577,000	32,181,000	30,842,000	28,381,000	23,568,000	25,861,000	307,717,080	
Total System Purchases - KWH		25,334,508	22,472,613	23,052,445	22,576,393	27,942,808	28,825,730	31,333,192	31,264,804	29,804,083	27,212,825	22,630,754	24,992,271	317,442,426	
System Billing Demand - KW		97,944	97,944	97,944	97,944	97,944	97,944	97,944	97,944	97,944	97,944	97,944	97,944	1,175,328	
Peak Billing Demand-KW		60,722	59,442	58,004	58,567	58,634	59,278	60,900	60,900	60,900	60,900	60,900	60,900	720,047	
Purchased Power Rates															
Energy/Environmental - \$/KWH	Loss Factor 0.974	0.06078	0.06078	0.06078	0.06078	0.06078	0.06078	0.05349	0.05349	0.05349	0.05349	0.05349	0.05349		
Demand and Non-Fuel															
Capacity Charge - \$/KWH		9.00000	9.00000	9.00000	9.00000	9.00000	9.00000	9.00000	9.00000	9.00000	9.00000	9.00000	9.00000		
Transmission and Interconnection - \$/KWH		2.43707	2.43707	2.43707	2.43707	2.43707	2.43707	2.47710	2.47710	2.47710	2.47710	2.47710	2.47710		
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		1,580,936	1,402,346	1,438,529	1,408,823	1,743,700	1,798,797	1,720,752	1,716,996	1,636,777	1,494,470	1,242,833	1,372,522	18,557,481	
Subtotal Fuel Costs		1,580,936	1,402,346	1,438,529	1,408,823	1,743,700	1,798,797	1,720,752	1,716,996	1,636,777	1,494,470	1,242,833	1,372,522	18,557,481	
Demand and Non-Fuel Costs															
Capacity Charge		881,496	881,496	881,496	881,496	1,637,541	881,496	881,496	881,496	881,496	881,496	881,496	881,496	(624,501)	9,828,000
Transmission and Interconnection		147,984	144,864	141,360	142,732	142,895	144,465	150,855	150,855	150,855	150,855	150,855	150,855	150,855	1,769,430
Distribution Facilities Charge (incl. FERC lt chrg)		41,636	41,649	36,702	41,476	41,836	41,845	42,549	42,544	42,420	42,202	41,773	41,773	41,773	498,604
Meter Reading and Processing Charge		775	775	775	775	775	775	775	775	775	775	775	775	775	9,300
Subtotal Demand & Non-Fuel Costs		1,071,891	1,068,784	1,060,333	1,066,479	1,823,047	1,068,581	1,075,675	1,075,670	1,075,546	1,075,328	1,074,899	(430,899)	12,105,334	
Total System Purchased Power Costs		2,652,827	2,471,130	2,498,862	2,475,302	3,566,747	2,867,378	2,796,427	2,792,666	2,712,323	2,569,798	2,317,732	2,317,732	30,662,815	
Special Costs		375	12,039	(1,967)	9,751	14,906	9,630	6,000	6,000	6,000	6,000	6,000	6,000	80,734	
Total Costs and Charges		2,653,202	2,483,169	2,496,895	2,485,053	3,581,653	2,877,008	2,802,427	2,798,666	2,718,323	2,575,798	2,323,732	947,623	30,743,549	
Sales Revenues - Fuel Adjustment Revenues.															
Residential<	0.10300	0.09847	779,890	728,109	696,104	630,001	647,485	732,728	846,047	907,885	847,721	725,422	582,839	727,194	6,853,425
Residential>	0.11299	0.10846	379,913	211,676	171,515	128,238	168,079	333,926	464,217	574,089	534,717	454,781	361,395	455,865	4,238,411
Commercial, Small	0.10298	0.09847	232,599	199,047	199,209	203,666	203,286	244,543	299,641	282,212	266,457	253,656	204,225	209,148	2,797,689
Commercial, Large	0.09796	0.09345	616,059	536,445	585,789	571,303	590,144	711,955	866,120	828,739	816,683	791,171	652,206	644,450	8,211,064
Industrial	0.09436	0.08989	439,728	385,851	425,072	437,153	426,166	432,030	536,435	495,358	488,796	435,314	434,236	5,417,924	
Outside Lighting-Private	0.08049	0.07614	25,289	25,559	25,339	24,971	24,462	24,417	25,201	24,972	24,744	24,820	24,896	299,414	
Street Lighting-Public	0.08072	0.07636	7,593	7,891	8,402	8,218	8,098	8,098	7,254	7,254	7,254	7,177	7,254	91,747	
Unbilled Fuel Revenues			(337,464)	96,625	(13,487)	22,007	299,752	12,448	450,000					540,000	1,069,881
Total Fuel Revenues			2,143,607	2,191,203	2,099,943	2,025,557	2,367,472	2,500,145	3,044,915	3,570,509	2,986,372	2,738,736	2,268,053	3,043,043	30,979,555
Non-Fuel Revenues			930,406	842,146	843,308	805,160	829,311	937,210	1,242,985	1,184,091	1,143,328	1,070,364	948,047	1,014,257	11,790,613
Total Sales Revenue			3,074,013	3,033,349	2,943,251	2,830,717	3,196,783	3,437,355	4,287,900	4,754,600	4,129,700	3,809,100	3,216,100	4,057,300	42,770,168
KWH Sales															
Residential<	RS		7,571,044	7,068,654	6,853,197	6,308,580	6,574,583	7,440,088	8,592,000	9,220,000	8,609,000	7,367,000	5,919,000	7,385,000	88,908,148
Residential>	RS		3,364,093	1,874,589	1,530,566	1,181,586	1,551,177	3,080,852	4,280,000	5,293,000	4,930,000	4,193,000	3,332,000	4,203,000	38,813,863
Commercial, Small	CS		2,258,787	1,932,949	1,955,831	2,046,353	2,064,621	2,483,452	3,043,000	2,866,000	2,706,000	2,576,000	2,074,000	2,124,000	28,130,993
Commercial, Large	CSL		6,305,451	5,488,146	6,095,240	6,069,594	6,377,443	7,634,371	9,268,000	8,868,000	8,739,000	8,466,000	6,979,000	6,896,000	87,186,245
Industrial	ISL		4,660,008	4,089,048	4,579,376	4,785,056	4,741,224	4,806,464	5,968,000	5,511,000	5,438,000	5,360,000	4,843,000	4,831,000	59,612,176
Outside Lighting-Private	OL, OL-2		318,557	319,375	318,508	324,418	319,336	320,879	331,000	328,000	325,000	325,000	326,000	327,000	3,881,073
Street Lighting-Public	SL-1, 2, 3		94,082	97,766	105,562	106,058	106,058	106,058	95,000	95,000	95,000	94,000	95,000	95,000	1,184,584
Total KWH Sales			24,570,022	20,870,527	21,438,280	20,821,645	21,734,442	25,872,164	31,577,000	32,181,000	30,842,000	28,381,000	23,568,000	25,861,000	307,717,080
True-up Calculation:															to Date
Fuel Revenues			2,143,607	2,191,203	2,099,943	2,025,557	2,367,472	2,500,145	3,044,915	3,570,509	2,986,372	2,738,736	2,268,053	3,043,043	30,979,555
True-up Provision for the Period - collect(refund)			(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(1,567,788)
Gross Receipts Tax Refund			0	0	0	0	0	0	0	0	0	0	0	0	0
Fuel Revenue			2,274,256	2,321,852	2,230,592	2,156,206	2,498,121	2,630,794	3,175,564	3,701,158	3,117,021	2,869,385	2,398,702	3,173,692	32,547,343
Total Purchased Power Costs			2,653,202	2,483,169	2,496,895	2,485,053	3,581,653	2,877,008	2,802,427	2,798,666	2,718,323	2,575,798	2,323,732	947,623	30,743,549
True-up Provision for the Period			(378,946)	(161,317)	(266,303)	(328,847)	(1,083,532)	(246,214)	373,137	902,492	398,698	293,587	74,970	2,226,699	1,803,794
Interest Provision for the Period			0	(36)	(75)	(118)	(209)	(317)	(670)	(552)	(431)	(381)	(369)	(131)	(3,289)
True-up and Interest Provision															
Beginning of Period			251,866	(257,729)	(549,731)	(946,758)	(1,406,372)	(2,620,762)	(2,997,942)	(2,756,124)	(1,984,833)	(1,717,215)	(1,554,658)	(1,610,706)	251,866
True-up Collected or (Refunded)			(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(130,649)	(1,567,788)
End of Period, Net True-up			(257,729)	(549,731)	(946,758)	(1,406,372)	(2,620,762)	(2,997,942)	(2,756,124)	(1,984,833)	(1,717,215)	(1,554,658)	(1,610,706)	484,583	484,583
10% Rule - Interest Provision															1.58%
Beginning True-up Amount			251,866	(257,729)	(549,731)	(946,758)	(1,406,372)	(2,620,762)	(2,997,942)	(2,756,124)	(1,984,833)	(1,717,215)	(1,554,658)	(1,610,706)	
Ending True-up Amount Before Interest			(257,729)	(549,695)	(946,683)	(1,406,254)	(2,620,553)	(2,997,625)	(2,755,454)	(1,984,281)	(1,716,784)	(1,554,277)	(1,610,337)	484,714	
Total Beginning and Ending True-up			(5,863)	(807,424)	(1,496,413)	(2,353,012)	(4,026,924)	(5,618,386)	(5,753,395)	(4,740,404)	(3,701,616)	(3,271,491)	(3,164,994)	(1,125,991)	
Average True-up Amount			(2,932)	(403,712)	(748,207)	(1,176,506)	(2,013,462)	(2,809,193)	(2,876,698)	(2,370,202)	(1,850,808)	(1,635,746)	(1,582,497)	(562,996)	
Average Annual Interest Rate			0.0650%	0.1050%	0.1200%	0.1250%	0.1300%	0.1350%	0.2800%	0.2800%	0.2800%	0.2800%	0.2800%	0.2800%	
Monthly Average Interest Rate			0.0054%	0.0088%	0.0100%	0.0100%	0.0104%	0.0113%	0.0233%	0.0233%	0.0233%	0.0233%	0.0233%	0.0233%	
Interest Provision			0	(36)	(75)	(118)	(209)	(317)	(670)	(552)	(431)	(381)	(369)	(131)	

Exhibit No. \_\_\_\_\_  
 DOCKET NO. 120001-EI  
 Florida Public Utilities Company

**FLORIDA PUBLIC UTILITIES COMPANY**  
**NORTHWEST FLORIDA DIVISION**  
**COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS**  
**OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR**  
**FOR THE PERIOD JANUARY 2012 - DECEMBER 2012**

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)	18,557,481	21,114,334	(2,556,853)	-12.1%	317,442	338,357	(20,915)	-6.2%	5.84594	6.24025	(0.39431)	-6.3%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A9)	12,105,334	12,152,949	(47,615)	-0.4%	317,442	338,357	(20,915)	-6.2%	3.81340	3.59175	0.22165	6.2%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	30,662,815	33,267,283	(2,604,468)	-7.8%	317,442	338,357	(20,915)	-6.2%	9.65934	9.83201	(0.17267)	-1.8%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					317,442	338,357	(20,915)	-6.2%				
14 Fuel Cost of Economy Sales (A6)												
15 Gain on Economy Sales (A6)												
16 Fuel Cost of Unit Power Sales (SL2 Partrpts)(A6)												
17 Other Fuel Related Costs	80,734	72,000	8,734	12.1%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	80,734	72,000	8,734	12.1%	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)	30,743,549	33,339,283	(2,595,734)	-7.8%	317,442	338,357	(20,915)	-6.2%	9.68478	9.85329	(0.16851)	-1.7%
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	20,047	21,086	(1,039)	-4.9%	207	214	(7)	-3.3%	0.00651	0.00649	0.00002	0.3%
23 T & D Losses	921,797	1,316,400	(394,603)	-30.0%	9,518	13,360	(3,842)	-28.8%	0.29956	0.40532	(0.10576)	-26.1%
24 SYSTEM KWH SALES	30,743,549	33,339,283	(2,595,734)	-7.8%	307,717	324,783	(17,066)	-5.3%	9.99085	10.26510	(0.27425)	-2.7%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	30,743,549	33,339,283	(2,595,734)	-7.8%	307,717	324,783	(17,066)	-5.3%	9.99085	10.26510	(0.27425)	-2.7%
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	30,743,549	33,339,283	(2,595,734)	-7.8%	307,717	324,783	(17,066)	-5.3%	9.99085	10.26510	(0.27425)	-2.7%
28 GPIF**												
29 TRUE-UP**	(1,567,788)	(1,567,788)	0	0.0%	307,717	324,783	(17,066)	-5.3%	(0.50949)	(0.48272)	(0.02677)	5.6%
30 TOTAL JURISDICTIONAL FUEL COST	29,175,761	31,771,495	(2,595,734)	-8.2%	307,717	324,783	(17,066)	-5.3%	9.48136	9.78238	(0.30102)	-3.1%
31 Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									9.48819	9.78942	(0.30123)	-3.1%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									9.488	9.789	(0.301)	-3.1%

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

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120001-EI  
FLORIDA PUBLIC UTILITIES COMPANY  
(CDY-2)  
PAGE 3 OF 6

**FLORIDA PUBLIC UTILITIES COMPANY**  
**CALCULATION OF TRUE-UP SURCHARGE**  
**APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD**  
**JANUARY 2012 - DECEMBER 2012**  
**BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED OPERATIONS**

**Northeast Florida Division**

Over-recovery of purchased power costs for the period  
January 2012 - December 2012. (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 2012.)(Estimated)

\$ (255,610)

**FLORIDA PUBLIC UTILITIES COMPANY**  
 CALCULATION OF PURCHASED POWER COSTS AND CALCULATION OF TRUE-UP AND INTEREST PROVISION-EXCLUDING GSLD1  
 ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2012 THROUGH DECEMBER 2012  
 BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED  
 (EXCLUDES LINE LOSS, EXCLUDES TAXES)

Schedule E-1b

**NORTHEAST FLORIDA DIVISION**

	ACTUAL Jan 2012	ACTUAL Feb 2012	ACTUAL Mar 2012	ACTUAL Apr 2012	ACTUAL May 2012	ACTUAL Jun 2012	Estimated Jul 2012	Estimated Aug 2012	Estimated Sep 2012	Estimated Oct 2012	Estimated Nov 2012	Estimated Dec 2012	Total
Total System Sales - KWH	28,029,335	24,186,296	24,498,204	31,175,516	32,448,941	30,630,300	40,344,000	40,168,000	37,668,000	33,068,000	28,386,000	28,456,000	379,058,592
CCA Purchases - KWH	489,271	428,892	134,505	362,280	205,161	367,364	600,000	600,000	600,000	600,000	600,000	600,000	5,587,473
JEA Purchases - KWH	28,842,412	25,087,950	27,190,792	33,187,225	37,579,747	33,687,433	43,274,325	42,678,153	38,898,388	36,415,990	28,694,485	29,508,540	405,045,440
System Billing Demand - KW	84,986	53,626	80,864	80,864	97,216	95,065	89,900	86,700	87,600	87,600	68,900	76,800	987,343
DEMAND-KW(network load)	106,810	108,204	77,982	83,186	91,426	111,579	115,072	113,536	112,128	100,736	88,192	98,304	1,207,155
<b>Purchased Power Rates:</b>													
CCA Fuel Costs - \$/KWH	0.04847	0.04847	0.04847	0.04847	0.04847	0.04847	0.04847	0.04847	0.04847	0.04847	0.04847	0.04847	0.04847
Base Fuel Costs - \$/KWH	0.04774	0.04774	0.04774	0.04774	0.04774	0.04774	0.04774	0.04774	0.04774	0.04774	0.04774	0.04774	0.04774
Energy Charge - \$/KWH	0.01608	0.01608	0.01608	0.01608	0.01608	0.01608	0.01608	0.01608	0.01608	0.01608	0.01643	0.01643	0.01643
Demand and Non-Fuel:													
Demand Charge - \$/KW	11.38	11.38	11.38	11.38	11.38	11.38	11.38	11.38	11.38	11.38	11.38	11.38	11.38
Customer Charge - \$	39,736.00	39,736.00	39,736.00	39,736.00	39,736.00	39,736.00	39,736.00	39,736.00	39,736.00	39,736.00	39,736.00	39,736.00	39,736.00
Transmission Charge \$/KW	1.51000	1.51000	1.51000	1.51000	1.51000	1.51000	1.51000	1.51000	1.51000	1.51000	1.51000	1.51000	1.51000
<b>Purchased Power Costs:</b>													
CCA Fuel Costs	23,607	20,789	6,519	17,560	9,944	18,230	29,082	29,082	29,082	29,082	29,082	29,082	271,141
JEA Base Fuel Costs	1,372,050	1,197,699	1,298,088	1,584,358	1,794,057	1,608,238	2,065,916	2,037,455	1,857,099	1,738,499	1,369,875	1,408,738	19,331,982
JEA Fuel Adjustment	464,645	403,414	437,228	533,651	604,282	541,694	695,851	686,265	625,486	598,315	471,450	484,825	6,547,106
Subtotal Fuel Costs	1,860,303	1,621,902	1,741,835	2,135,569	2,408,283	2,168,162	2,790,849	2,752,802	2,511,577	2,365,896	1,870,407	1,922,645	26,150,230
<b>Demand and Non-Fuel Costs:</b>													
Demand Charge	967,140	967,141	610,264	920,232	1,106,319	1,081,840	1,023,062	1,009,406	996,888	895,606	784,082	873,984	11,235,964
Customer 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	39,736
Transmission Charge	161,282	163,368	117,753	125,611	138,053	168,484	173,759	171,439	169,313	152,111	133,170	148,439	1,822,802
Subtotal Demand & Non-Fuel Costs	1,168,158	1,170,265	767,753	1,085,579	1,284,109	1,290,060	1,236,557	1,220,581	1,205,937	1,087,453	956,988	1,062,159	13,535,599
Total System Purchased Power Costs	3,028,461	2,792,167	2,509,588	3,221,148	3,692,392	3,458,222	4,027,406	3,973,383	3,717,514	3,453,349	2,827,395	2,984,804	39,685,829
Less Direct Billing To GSD1 Class:													
Demand	174,432	190,339	196,774	444,521	498,334	497,596	159,591	159,591	254,511	159,591	159,591	254,511	3,149,982
Commodity	312,259	260,839	290,184	641,958	638,048	263,562	267,312	351,750	305,921	243,190	260,050	366,953	4,244,025
Net Purchased Power Costs	2,541,770	2,340,989	2,022,630	2,134,669	2,556,010	2,697,064	3,600,503	3,462,042	3,157,082	3,050,568	2,365,754	2,363,340	32,292,421
Special Costs	21,227	42,405	10,133	16,242	45,068	39,415							174,490
Total Costs and Charges	2,562,997	2,383,394	2,032,763	2,150,911	2,601,078	2,736,479	3,600,503	3,462,042	3,157,082	3,050,568	2,365,754	2,363,340	32,466,911
<b>Sales Revenues - Fuel Adjustment Revenues:</b>													
RS<	879,477	832,934	825,357	829,445	867,932	963,995	1,333,077	1,264,879	1,168,955	1,009,949	769,441	770,836	11,516,277
RS>	391,757	246,544	215,492	237,682	310,711	481,227	770,739	731,378	675,839	584,031	444,824	445,751	5,535,975
GS	164,216	154,706	157,573	178,324	188,357	213,162	267,191	264,191	246,454	238,689	197,128	179,657	2,449,648
GSD	535,728	454,266	483,348	525,725	534,396	599,531	778,829	754,447	752,177	694,384	590,061	535,673	7,238,365
GSLD	158,914	151,075	140,117	169,026	169,833	186,113	206,254	204,855	204,330	179,314	184,299	175,027	2,129,157
OL	7,308	7,217	7,223	7,232	6,447	7,161	7,455	7,393	7,142	7,142	7,330	7,706	86,756
SL,CSL	4,485	4,492	4,493	4,454	4,493	4,493	5,935	5,872	5,935	5,935	5,872	5,872	62,431
Unbilled Fuel Revenues	82,372	(456,952)	432,170	(200,017)	461,057	(123,860)							194,770
Total Fuel Revenues (Excl. GSD1)	2,224,257	1,394,282	2,265,773	1,751,971	2,543,226	2,331,822	3,369,280	3,233,015	3,060,832	2,719,444	2,198,955	2,120,522	29,213,379
GSD1 Fuel Revenues	486,891	451,178	486,958	1,086,479	1,136,382	761,158	426,903	511,341	560,432	402,781	461,641	461,641	7,393,408
Non-Fuel Revenues	892,148	825,870	824,625	919,607	956,465	1,010,736	1,515,217	1,482,544	1,275,736	1,223,975	1,043,304	1,106,314	13,076,542
Total Sales Revenue	3,603,096	2,671,330	3,577,356	3,758,073	4,636,073	4,103,716	5,311,400	5,228,900	4,897,000	4,346,200	3,703,900	3,848,300	49,683,328
<b>KWH Sales:</b>													
RS<	9,453,273	8,952,137	8,873,585	8,914,647	9,328,285	10,360,746	14,328,000	13,595,000	12,564,000	10,855,000	8,270,000	8,285,000	123,779,673
RS>	3,802,170	2,392,797	2,092,597	2,306,781	3,015,569	4,670,475	7,480,000	7,098,000	6,559,000	5,668,000	4,317,000	4,328,000	53,728,389
GS	1,862,938	1,753,309	1,786,017	2,020,972	2,134,684	2,397,303	3,028,000	2,994,000	2,793,000	2,705,000	2,234,000	2,036,000	27,745,223
GSD	6,135,871	5,203,682	5,536,813	6,022,257	6,121,578	6,867,713	8,919,000	8,642,000	8,616,000	7,954,000	6,759,000	6,136,000	82,913,914
GSLD	1,816,840	1,727,220	1,601,940	1,932,460	1,941,680	2,127,800	2,358,000	2,342,000	2,336,000	2,050,000	2,107,000	2,001,000	24,341,940
GSD1	4,770,000	3,970,000	4,420,000	9,790,000	9,720,000	4,020,000	4,017,000	5,285,000	4,591,000	3,627,000	4,488,000	5,455,000	64,153,000
OL	116,540	115,250	115,336	115,500	115,229	114,347	119,000	118,000	114,000	114,000	117,000	123,000	1,397,112
SL,CSL	71,793	71,901	71,916	72,899	71,916	71,916	95,000	94,000	95,000	95,000	94,000	94,000	999,341
Total KWH Sales	28,029,335	24,186,296	24,498,204	31,175,516	32,448,941	30,630,300	40,344,000	40,168,000	37,668,000	33,068,000	28,386,000	28,456,000	379,058,592
<b>True-up Calculation (Excl. GSD1):</b>													
Fuel Revenues	2,224,257	1,394,282	2,265,773	1,751,971	2,543,226	2,331,822	3,369,280	3,233,015	3,060,832	2,719,444	2,198,955	2,120,522	29,213,379
True up Provision - collect/(refund)	(262,424)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(3,149,022)
Gross Receipts Tax Refund													0
Fuel Revenue	2,486,681	1,656,700	2,528,191	2,014,389	2,805,644	2,594,240	3,631,698	3,495,433	3,323,250	2,981,862	2,461,373	2,382,940	32,362,401
Net Purchased Power and Other Fuel Costs	2,562,997	2,383,394	2,032,763	2,150,911	2,601,078	2,736,479	3,600,503	3,462,042	3,157,082	3,050,568	2,365,754	2,363,340	32,466,911
True-up Provision for the Period	(76,316)	(726,694)	495,428	(136,522)	204,565	(142,239)	31,195	33,391	166,168	(68,706)	95,619	19,600	(104,510)
Interest Provision for the Period	180	235	230	221	206	198	335	281	243	193	136	88	2,546
Beginning of Period True-up and Interest Provision	3,506,596	3,168,036	2,179,159	2,412,399	2,013,680	1,956,034	1,551,575	1,320,687	1,091,941	995,934	665,003	498,340	3,506,596
True-up Collected or (Refunded)	(262,424)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(262,418)	(3,149,022)
End of Period, Net True-up and Int. Prov.	3,168,036	2,179,159	2,412,399	2,013,680	1,956,034	1,551,575	1,320,687	1,091,941	995,934	665,003	498,340	255,610	255,610
Beginning True-up Amount	3,506,596	3,168,036	2,179,159	2,412,399	2,013,680	1,956,034	1,551,575	1,320,687	1,091,941	995,934	665,003	498,340	3,506,596
Ending True-up Amount Before Interest	3,167,856	2,178,924	2,412,169	2,013,459	1,955,828	1,551,377	1,320,352	1,091,660	995,691	664,810	498,204	255,522	255,522
Total Beginning and Ending True-up	6,674,452	5,346,960	4,591,328	4,425,858	3,969,508	3,507,411	2,871,927	2,412,347	2,087,632	1,660,744	1,163,207	753,862	7,045,118
Average True-up Amount	3,337,226	2,673,480	2,295,664	2,212,929	1,984,754	1,753,705	1,435,963	1,206,173	1,043,816	830,372	581,604	376,931	3,522,5

**FLORIDA PUBLIC UTILITIES COMPANY**  
**NORTHEAST FLORIDA DIVISION**  
 COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS  
 OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 JANUARY 2012 - DECEMBER 2012

	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 (A13)												
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) (A8)	25,879,089	26,218,814	(339,725)	-1.3%	405,045	410,306	(5,261)	-1.3%	6.38919	6.39006	(0.00087)	0.0%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A9)	13,535,599	13,660,495	(124,896)	-0.9%	402,225	410,306	(8,081)	-2.0%	3.36518	3.32934	0.03584	1.1%
11 Energy Payments to Qualifying Facilities (A8a)	271,141	348,984	(77,843)	-22.3%	5,587	7,200	(1,613)	-22.4%	4.85307	4.84700	0.00607	0.1%
12 TOTAL COST OF PURCHASED POWER	<u>39,685,829</u>	<u>40,228,293</u>	<u>(542,464)</u>	<u>-1.4%</u>	<u>407,812</u>	<u>417,506</u>	<u>(9,694)</u>	<u>-2.3%</u>	<u>9.73140</u>	<u>9.63538</u>	<u>0.09602</u>	<u>1.0%</u>
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					407,812	417,506	(9,694)	-2.3%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
17 Fuel Cost of Other Power Sales (A7)	174,490											
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	174,490	0	174,490	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	<u>39,860,319</u>	<u>40,228,293</u>	<u>(367,974)</u>	<u>-0.9%</u>	<u>407,812</u>	<u>417,506</u>	<u>(9,694)</u>	<u>-2.3%</u>	<u>9.77419</u>	<u>9.63538</u>	<u>0.13881</u>	<u>1.4%</u>
21 Net Unbilled Sales (A4)	373,570 *	0 *	373,570	0.0%	3,822	0	3,822	0.0%	0.09855	0.00000	0.09855	0.0%
22 Company Use (A4)	45,157 *	43,070 *	2,087	4.9%	462	447	15	3.4%	0.01191	0.01092	0.00099	9.1%
23 T & D Losses (A4)	2,391,647 *	2,197,156 *	194,491	8.9%	24,469	22,803	1,666	7.3%	0.63094	0.55729	0.07365	13.2%
24 SYSTEM KWH SALES	39,860,319	40,228,293	(367,974)	-0.9%	379,059	394,256	(15,197)	-3.9%	10.51559	10.20359	0.31200	3.1%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	39,860,319	40,228,293	(367,974)	-0.9%	379,059	394,256	(15,197)	-3.9%	10.51559	10.20359	0.31200	3.1%
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	39,860,319	40,228,293	(367,974)	-0.9%	379,059	394,256	(15,197)	-3.9%	10.51559	10.20359	0.31200	3.1%
28 GPIF**												
29 TRUE-UP**	<u>(3,149,022)</u>	<u>(3,149,022)</u>	<u>0</u>	<u>0.0%</u>	<u>379,059</u>	<u>394,256</u>	<u>(15,197)</u>	<u>-3.9%</u>	<u>(0.83075)</u>	<u>(0.79873)</u>	<u>(0.03202)</u>	<u>4.0%</u>
30 TOTAL JURISDICTIONAL FUEL COST	<u>36,711,297</u>	<u>37,079,271</u>	<u>(367,974)</u>	<u>-1.0%</u>	<u>379,059</u>	<u>394,256</u>	<u>(15,197)</u>	<u>-3.9%</u>	<u>9.68485</u>	<u>9.40487</u>	<u>0.27998</u>	<u>3.0%</u>
31 Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									9.69182	9.41164	0.28018	3.0%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									9.692	9.412	0.280	3.0%

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

BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET NO. 120001-EI  
CONTINUING SURVEILLANCE AND REVIEW OF  
FUEL COST RECOVERY CLAUSES OF ELECTRIC UTILITIES

Actual/Estimated True-Up  
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 various schedules that have  
12 been submitted to support the calculation of the levelized fuel  
13 adjustment factor for January 2013 - December 2013.

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 revised Schedules E1-A, E1-B, and E1-B1 for  
20 the Northwest Division and E1-A, E1-B, and E1-B1 for the Northeast  
21 Division. They are included in Composite Prehearing Identification  
22 Number CDY-2. Schedule E1-B shows the Calculation of Purchased  
23 Power Costs and Calculation of True-Up and Interest Provision for

1 the period January 2012 - December 2012 based on 6 Months Actual  
2 and 6 Months Estimated data.

3 Q. What are the final remaining true-up amounts for the period January  
4 2011 - December 2011 for both divisions?

5 A. In the Northwest Division, the final remaining true-up amount was  
6 an under-recovery of \$1,316,601. The final remaining true-up amount  
7 for the Northeast Division was an under-recovery of \$545,737.

8 Q. What are the estimated true-up amounts for the period January 2012  
9 - December 2012?

10 A. In the Northwest Division, there is an estimated over-recovery of  
11 \$1,801,184. The Northeast Division has an estimated over-recovery  
12 of \$801,347.

13 Q. What are the total true-up amounts to be collected or refunded  
14 during January 2013 - December 2013?

15 A. The Company has determined that at the end of December 2012, based  
16 on six months actual and six months estimated, the Company will  
17 over-recover \$484,583 in purchased power costs in the Northwest  
18 Division. In the Northeast Division, the Company will have over-  
19 recovered \$255,610 in purchased power costs.

20 Q. Does this conclude your testimony?

21 A. Yes.

FLORIDA PUBLIC UTILITIES COMPANY  
CALCULATION OF TRUE-UP SURCHARGE  
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD  
JANUARY 2012 - DECEMBER 2012  
BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED

Northwest Florida Division

Over-recovery of purchased power costs for the period  
January 2012 - December 2012. (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 2012)(Estimated)

\$ (484,583)





**FLORIDA PUBLIC UTILITIES COMPANY**  
**NORTHWEST FLORIDA DIVISION**  
**COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS**  
**OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR**  
**FOR THE PERIOD JANUARY 2012 - DECEMBER 2012**

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)	18,557,481	21,114,334	(2,556,853)	-12.1%	317,442	338,357	(20,915)	-6.2%	5.84594	6.24025	(0.39431)	-6.3%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A9)	12,105,334	12,152,949	(47,615)	-0.4%	317,442	338,357	(20,915)	-6.2%	3.81340	3.59175	0.22165	6.2%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	30,662,815	33,267,283	(2,604,468)	-7.8%	317,442	338,357	(20,915)	-6.2%	9.65934	9.83201	(0.17267)	-1.8%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					317,442	338,357	(20,915)	-6.2%				
14 Fuel Cost of Economy Sales (A6)												
15 Gain on Economy Sales (A6)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A6)												
17 Other Fuel Related Costs	80,734	72,000										
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	80,734	72,000	8,734	12.1%	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)	30,743,549	33,339,283	(2,595,734)	-7.8%	317,442	338,357	(20,915)	-6.2%	9.68478	9.85329	(0.16851)	-1.7%
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	20,047	21,086	(1,039)	-4.9%	207	214	(7)	-3.3%	0.00651	0.00649	0.00002	0.3%
23 T & D Losses	921,797	1,316,400	(394,603)	-30.0%	9,518	13,360	(3,842)	-28.8%	0.29956	0.40532	(0.10576)	-26.1%
24 SYSTEM KWH SALES	30,743,549	33,339,283	(2,595,734)	-7.8%	307,717	324,783	(17,066)	-5.3%	9.99085	10.26510	(0.27425)	-2.7%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	30,743,549	33,339,283	(2,595,734)	-7.8%	307,717	324,783	(17,066)	-5.3%	9.99085	10.26510	(0.27425)	-2.7%
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	30,743,549	33,339,283	(2,595,734)	-7.8%	307,717	324,783	(17,066)	-5.3%	9.99085	10.26510	(0.27425)	-2.7%
28 GPIF**												
29 TRUE-UP**	(1,567,788)	(1,567,788)	0	0.0%	307,717	324,783	(17,066)	-5.3%	(0.50949)	(0.48272)	(0.02677)	5.6%
30 TOTAL JURISDICTIONAL FUEL COST	29,175,761	31,771,495	(2,595,734)	-8.2%	307,717	324,783	(17,066)	-5.3%	9.48136	9.78238	(0.30102)	-3.1%
31 Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									9.48819	9.78942	(0.30123)	-3.1%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									9.488	9.789	(0.301)	-3.1%

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

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 120001-E1  
FLORIDA PUBLIC UTILITIES COMPANY  
(CDY-2)  
PAGE 3 OF 6

**FLORIDA PUBLIC UTILITIES COMPANY**  
CALCULATION OF TRUE-UP SURCHARGE  
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD  
JANUARY 2012 - DECEMBER 2012  
**BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED OPERATIONS**

**Northeast Florida Division**

Over-recovery of purchased power costs for the period  
January 2012 - December 2012. (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 2012.)(Estimated)

\$ (255,610)



**FLORIDA PUBLIC UTILITIES COMPANY**  
**NORTHEAST FLORIDA DIVISION**  
 COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS  
 OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 JANUARY 2012 - DECEMBER 2012

	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 (A13)												
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) (A8)	25,879,089	26,218,814	(339,725)	-1.3%	405,045	410,306	(5,261)	-1.3%	6.38919	6.39006	(0.00087)	0.0%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A9)	13,535,599	13,660,495	(124,896)	-0.9%	402,225	410,306	(8,081)	-2.0%	3.36518	3.32934	0.03584	1.1%
11 Energy Payments to Qualifying Facilities (A8a)	271,141	348,984	(77,843)	-22.3%	5,587	7,200	(1,613)	-22.4%	4.85307	4.84700	0.00607	0.1%
12 TOTAL COST OF PURCHASED POWER	39,685,829	40,228,293	(542,464)	-1.4%	407,812	417,506	(9,694)	-2.3%	9.73140	9.63538	0.09602	1.0%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					407,812	417,506	(9,694)	-2.3%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Parpts)(A7)												
17 Fuel Cost of Other Power Sales (A7)	174,490											
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	174,490	0	174,490	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	39,860,319	40,228,293	(367,974)	-0.9%	407,812	417,506	(9,694)	-2.3%	9.77419	9.63538	0.13881	1.4%
21 Net Unbilled Sales (A4)	373,570	0	373,570	0.0%	3,822	0	3,822	0.0%	0.09855	0.00000	0.09855	0.0%
22 Company Use (A4)	45,157	43,070	2,087	4.9%	462	447	15	3.4%	0.01191	0.01092	0.00099	9.1%
23 T & D Losses (A4)	2,391,647	2,197,156	194,491	8.9%	24,469	22,803	1,666	7.3%	0.63094	0.55729	0.07365	13.2%
24 SYSTEM KWH SALES	39,860,319	40,228,293	(367,974)	-0.9%	379,059	394,256	(15,197)	-3.9%	10.51559	10.20359	0.31200	3.1%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	39,860,319	40,228,293	(367,974)	-0.9%	379,059	394,256	(15,197)	-3.9%	10.51559	10.20359	0.31200	3.1%
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	39,860,319	40,228,293	(367,974)	-0.9%	379,059	394,256	(15,197)	-3.9%	10.51559	10.20359	0.31200	3.1%
28 GPIF**												
29 TRUE-UP**	(3,149,022)	(3,149,022)	0	0.0%	379,059	394,256	(15,197)	-3.9%	(0.83075)	(0.79873)	(0.03202)	4.0%
30 TOTAL JURISDICTIONAL FUEL COST	36,711,297	37,079,271	(367,974)	-1.0%	379,059	394,256	(15,197)	-3.9%	9.68485	9.40487	0.27998	3.0%
31 Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									9.69182	9.41164	0.28018	3.0%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									9.692	9.412	0.280	3.0%

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