

P.O. Box 3395 West Palm Beach, Florida 33402-3395

November 20, 2011

Ms. Ann Cole, Director Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0950

Re: Docket No. 110001-EI CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Cole:

We are enclosing ten (10) copies of the October 2011 Fuel Schedules for our Northwest Florida and Northeast Florida divisions.

The under-recovery in our Northwest Florida division is lower than estimated primarily due to fuel costs being lower than projected. The over-recovery in our (Northeast Florida division is higher than estimated primarily due to fuel costs being lower than projected.

If you have any questions, please contact me at cyoung@fpuc.com or Cheryl M. Martin at cmmartin@fpuc.com.

Sincerely,

Regulatory Analyst 6

Enclosure

Kathy Welch/ FPSC Beth Keating Mark Cutshaw (no enclosure) Buddy Shelley (no enclosure) Jeff Householder (no enclosure)

SJ 80-441

10 Fuel Monthly October 2011

West Palm Beach, Florida 33401 86 Phoce: NGO 232.2461

www.fpuc.com

**ADM** OPC CLK

	DOLLARS					MWH			CENTS/KWH			
			DIFFERENC					ERENCE			DIFFEREN	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
Fuel Cost of System Net Generation (A3)  Nuclear Fuel Disposal Cost (A13)  Coal Car Investment  Adjustments to Fuel Cost (A2 Page 1)					0	0	0	0.00%	0	0	0	0.00%
Adjustments to Fuel Cost (A2, Page 1)     TOTAL COST OF GENERATED POWER     Fuel Cost of Purchased Power (Exclusive	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
of Economy) (A8)  Fenergy Cost of Sched C & X Econ Purch (Broker)(A9)  Energy Cost of Other Econ Purch (Non-Broker)(A9)	1,531,526	1,981,818	(450,292)	-22.72%	23,388	30,265	(6,877)	-22.72%	6.54834	6.54822	0.0001	0.00%
<ul> <li>9 Energy Cost of Sched E Economy Purch (A9)</li> <li>10 Demand and Non Fuel Cost of Purchased Power (A9)</li> <li>11 Energy Payments to Qualifying Facilities (A8a)</li> </ul>	987,320	979,667	7,653	0.78%	23,388	30,265	(6,877)	-22.72%	4.22148	3.23696	0.98452	30.41%
12 TOTAL COST OF PURCHASED POWER	2,518,846	2,961,485	(442,639)	-14.95%	23,388	30,265	(6,877)	-22.72%	10.76982	9.78518	0.98464	10.06%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 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)					23,388	30,265	(6,877)	-22.72%				
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	O	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	2,518,846	2,961,485	(442,639)	-14.95%	23,388	30,265	(6,877)	-22.72%	10.76982	9.78518	0.98464	10.06%
21 Net Unbilled Sales (A4)	(384,691) *	(27,986) *	(356,705)	1274.58%	(3,572)	(286)	(3,286)	1148.93%	-1.47919	-0.09544	-1.38375	1449.86%
22 Company Use (A4)	1,831 *	1,663 *	168	10.10%	17	17	0	0.00%	0.00704	0.00567	0.00137	24.16%
23 T & D Losses (A4)	100,806 *	118,499 *	(17,693)	-14.93%	936	1,211	(275)	-22.71%	0.38761	0.40412	-0.01651	-4.09%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	2,518,846	2,961,485	(442,639)	-14.95%	26,007	29,323	(3,316)	-11.31%	9.68528	10.09953	-0.41425	-4.10%
26 Jurisdictional KWH Sales	2,518,846	2,961,485	(442,639)	-14.95%	26,007	29,323	(3,316)	-11.31%	9.68528	10.09953	-0.41425	<b>-4.10%</b>
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%
27 Jurisdictional KWH Sales Adjusted for Line Losses	2,518,846	2,961,485	(442,639)	-14.95%	26,007	29,323	(3,316)	-11.31%	9.68528	10.09953	-0.41425	-4.10%
28 GPIF**	_,,,,,,,,,	2,001,100	(1.12,000)	7-1.00.10	20,001	20,020	(0,0.0)	11.0174	2.00020	10.0000	0.41.120	
29 TRUE-UP**	121,921	121,921	0	0.00%	26,007	29,323	(3,316)	-11.31%	0.4688	0.41579	0.05301	12.75%
30 TOTAL JURISDICTIONAL FUEL COST	2,640,767	3,083,406	(442,639)	-14.36%	26,007	29,323	(3,316)	-11.31%	10.15406	10.51532	-0.36126	-3.44%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes									1.00072 10.16137	1.00072 10.52289	0 -0.36152	0.00% -3.44%

<sup>33</sup> FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

10.161

10.523

-0.362

-3.44%

<sup>\*\*</sup>Tacluded for Informational Purposes Only
\*\*\*Calculation Based on Jurisdictional KWH Sales

0.00%

0.00%

0.00%

0.81%

0.28%

0.00%

0.28%

-3.30%

-1.01%

-1.01%

-1.01%

0.00%

-1.01%

3.86%

-0.81%

0.00%

-0.81%

-0.82%

DIFFERENCE

0

0

-2E-05

0.0283

0.02828

0

-0.1302 -123.98%

0.02828

-0.00023

-0.00426

-0.10641

-0.10641

-0.10641

0.01681

-0.08962

-0.08968

-0.09

0

0.000

AMOUNT

CENTS/KWH

1.00072

11.02188

11.022

1.00072

10.9322

10.932

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2011

DED: OD TO DATE

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		PERIOD TO DATE		DOLLARS	DOLLARS		PERIOD TO DATE				CENTS/KWH
		ACTUAL	ESTIMATED	DIFFER AMOUNT	ENCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %	ACTUAL 1	ESTIMATED
1 2 3	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment	.,,,,,,				0	0	o	0.00%	0	o
4 5 6	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	o	0	0	0.00%	0	0	0	0.00%	0	0
7	of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9)	18,344,035	19,299, <b>82</b> 5	(955,790)	-4.95%	280,137	294,732	(14,595)	-4.95%	6.54824	6.54826
9 10 11		9,869,740	10,300,526	(430,786)	-4.18%	280,137	294,732	(14,595)	-4.95%	3.52318	3.49488
12	TOTAL COST OF PURCHASED POWER	28,213,775	29,600,351	(1,386,576)	-4.68%	280,137	294,732	(14,595)	-4.95%	10.07142	10.04314
14 15 16 17 18	Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)	0	0	o	0.00%	280,137 0	294,732 0	(1 <b>4</b> ,595) 0	-4.95% 0.00%	0	o
20	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	28,213,775	29,600,351	(1,386,576)	-4.68%	280,137	294,732	(14,595)	-4.95%	10.07142	10.04314
22	Net Unbilled Sales (A4)	(67,840) * 18,129 * 1,128,503 *	293,862 * 19,484 ** 1,183,986 *	(361,702) (1,355) (55,483)	-123.09% -6.95% -4.69%	(674) 180 11,205	2,926 194 11,789	(3,600) (14) (584)	-123.02% -7.22% -4.95%	-0.02518 0.00673 0.41886	0.10502 0.00696 0.42312
24 25		28,213,775	29,600,351	(1,386,576)	-4.68%	269,426	279,823	(10,397)	-3.72%	10.47183	10.57824
26 26a		28,213,775 1.000	29,600,351 1.000	(1,386,576) 0.000	-4.68% 0.00%	269,426 1.000	279,823 1.000	(10,397) 0.000	-3.72% 0.00%	10.47183 1.000	10.57824 1.000
28 29	Line Losses GPIF** TRUE-UP**	28,213,775 1,219,211	29,600,351 1,219,211	(1,386,576)	-4.68% 0.00%	269,426 269,426	279,823 279,823	(10,397)	-3.72% -3.72%	10.47183 0.45252	10.57824 0.43571
30		29,432,986	30,819,562	(1,386,576)	-4.50%	269,426 269,426	279,823	(10,397) (10,397)	-3.72% -3.72%	10.92433	11.01395
									1		

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<sup>31</sup> Revenue Tax Factor

<sup>32</sup> Fuel Factor Adjusted for Taxes

<sup>33</sup> FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

<sup>\*</sup>Included for Informational Purposes Only \*\*Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

	CURRENT MONTH							PERIOD TO DATE	-	
	ACTUAL		TUAL ESTIMATED		DIFFERENCI	= †	ACTUAL	ESTIMATED	DIFFERE!	NCE %
A. Fuel Cost & Net Power Transactions										
Fuel Cost of System Net Generation     Leuel Related Transactions (Nuclear Fuel Disposal)     Fuel Cost of Power Sold	s	\$	:	\$		\$	\$	\$		
Fuel Cost of Purchased Power		1,531,526	1,981,818	(450	292) -22.7	72%	18,344,035	19,299,825	(955,790)	-4.95%
Demand & Non Fuel Cost of Purchased Power     Sb. Energy Payments to Qualifying Facilities     Energy Cost of Economy Purchases		987,320	979,667	7	653 0.7	78%	9,869,740	10,300,526	(430,786)	-4.18%
Total Fuel & Net Power Transactions     Adjustments to Fuel Cost (Describe Items)		2,518,846	2,961,485	(442	639) -14.9	95%	28,213,775	29,600,351	(1,386,576)	-4.68%
6a. Special Meetings - Fuel Market Issue		7,940		7	940 0.0	00%	103,427		103,427	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$	2,526,786 \$	2,961,485	\$ (434	699) -14.6	58%	28,317,202 \$	29,600,351 \$	(1,283,149)	-4.33%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

				CURRENT MONTH			PERIOD TO DATE					
			ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%		
~~~~	B. Sales Revenues (Exclude Revenue Taxes & Franchise T	axes)	.,,,.						······························			
	Jurisdictional Sales Revenue	\$	\$	\$		\$	:	\$				
	a. Base Fuel Revenue											
	b. Fuel Recovery Revenue	ĺ	2,568,908	2,918,935	(350,027)	-11.99%	28,853,473	29,984,793	(1,131,320)	-3.77%		
	c. Jurisdictional Fuel Revenue		2,568,908	2,918,935	(350,027)	-11.99%	28,853,473	29,984,793	(1,131,320)	-3.77%		
	d. Non Fuel Revenue		928,367	890,165	38,202	4.29%	9,941,466	7,378,907	2,562,559	34.73%		
	e. Total Jurisdictional Sales Revenue		3,497,275	3,809,100	(311,825)	-8.19%	38,794,939	37,363,700	1,431,239	3.83%		
	Non Jurisdictional Sales Revenue		0	0	0	0.00%	0	0	0	0.00%		
	3. Total Sales Revenue	\$	3,497,275 \$	3,809,100 \$	(311,825)	-8.19% \$	38,794,939	37,363,700 \$	1,431,239	3.83%		
	C. KWH Sales											
	Jurisdictional Sales KWH		26,006,937	29,323,000	(3,316,063)	-11.31%	269,425,589	279,823,000	(10,397,411)	-3.72%		
	Non Jurisdictional Sales		. 0	0	`` o´	0.00%	. 0	0	Ó	0.00%		
	3. Total Sales		26,006,937	29,323,000	(3,316,063)	-11.31%	269,425,589	279,823,000	(10,397,411)	-3.729		
	4. Jurisdictional Sales % of Total KWH Sales		100.00%	100,00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.009		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%		
D. True-up Calculation	╂──							****			
Jurisdictional Fuel Rev. (line B-1c)	\$	2,568,908 \$	2,918,935 \$	(350,027)	-11.99%	28,853,473 \$	29,984,793 \$	(1,131,320)	-3.77%		
2. Fuel Adjustment Not Applicable	1	, ,	, ,					, ,			
a. True-up Provision		121,921	121,921	0	0.00%	1,219,211	1,219,211	0	0.00%		
b. Incentive Provision											
c. Transition Adjustment (Regulatory Tax Refund)		0	0	0	0.00%	0	0	0	0.00%		
Jurisdictional Fuel Revenue Applicable to Period	1	2,446,987	2,797,014	(350,027)	-12.51%	27,634,262	28,765,582	(1,131,320)	-3.93%		
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		2,526,786	2,961,485	(434,699)	-14.68%	28,317,202	29,600,351	(1,283,149)	-4.33%		
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	1	100%	100%	0.00%	0.00%	N/A	N/A	·			
Jurisdictional Total Fuel & Net Power Transactions     (Line D-4 x Line D-5 x *)		2,526,786	2,961,485	(434,699)	-14.68%	28,317,202	29,600,351	(1,283,149)	-4.33%		
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)		(79,799)	(164,471)	84,672	-51.48%	(682,940)	(834,769)	151,829	-18.19%		
Interest Provision for the Month		(3)		(3)	0.00%	108		108	0.00%		
9. True-up & Inst. Provision Beg. of Month		(83,007)	5,429,838	(5,512,845)	-101.53%	(577,267)	5,002,846	(5,580,113)	-111.54%		
9a. Deferred True-up Beginning of Period				•							
10. True-up Collected (Refunded)		121,921	121,921	0	0.00%	1,219,211	1,219,211	0	0.00%		
11. End of Period - Total Net True-up	\$	(40,888) \$	5,387,288 \$	(5,428,176)	-100.76%	(40,888) \$	5,387,288 \$	(5,428,176)	-100.76%		
(Lines D7 through D10)	1	• • •		• • • • •		• • •					

MEMO: Unbilled Over-Recovery	917,413
Over/(Under)-recovery per General Ledger	876,525

<sup>\*</sup> Jurisdictional Loss Multiplier

#### SCHEDULE A2 Page 4 of 4

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		•	CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E
E. Interest Provision			<del>-</del>				*******	-	
<ol> <li>Beginning True-up Amount (lines D-9 + 9a)</li> </ol>	\$	(83,007) \$	5,429,838 \$	(5,512,845)	-101.53%	N/A	N/A		
2. Ending True-up Amount Before Interest		(40,885)	5,387,288	(5,428,173)	-100.76%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A	-	
<ol><li>Total of Beginning &amp; Ending True-up Amount</li></ol>		(123,892)	10,817,126	(10,941,018)	-101.15%	N/A	N/A		
<ol><li>Average True-up Amount (50% of Line E-3)</li></ol>	\$	(61,946) \$	5,408,563 \$	(5,470,509)	-101.15%	N/A	N/A		
<ol><li>Interest Rate - First Day Reporting Business Month</li></ol>		0.0400%	N/A			N/A	N/A		
Interest Rate - First Day Subsequent Business Month		0.0900%	N/A	-		N/A	N/A	_	
7. Total (Line E-5 + Line E-6)		0.1300%	N/A			N/A	N/A		
<ol><li>Average Interest Rate (50% of Line E-7)</li></ol>		0.0650%	N/A			N/A	N/A		
9. Monthly Average Interest Rate (Line E-8 / 12)		0.0054%	N/A	_		N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)		(3)	N/A			N/A	N/A		
	1								

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: OCTOBER 2011

		CI	JRRENT MONTH			PE	RIOD TO DATE		
		ACTUAL	FETMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFERE	NCE %
	L	ACTUAL	ESTIMATED	AMOUNT	<u>%</u> ]	ACTUAL	ESTIMATED	AMOUNT	%
(MWH)									
1 System Net Generation	******	0	0	0	0.00%	0	0	0	0.00%
2 Power Sold									
3 Inadvertent Interchange Delivered - NET		00.000	22.22		20 7701	000.407	204 700	(4.4.505)	4.050/
4 Purchased Power		23,388	30,265	(6,877)	-22.72%	280,137	294,732	(14,595)	-4.95%
4a Energy Purchased For Qualifying Facilities 5 Economy Purchases									
6 Inadvertent Interchange Received - NET									
7 Net Energy for Load		23,388	30,265	(6,877)	-22.72%	280,137	294,732	(14,595)	-4.95%
8 Sales (Billed)		26,007	29,323	(3,316)	-11.31%	269,426	279,823	(10,397)	-3.72%
8a Unbilled Sales Prior Month (Period)		20,007	23,323	(3,310)	-11.5176	203,420	213,023	(10,557)	-3.72.70
8b Unbilled Sales Current Month (Period)									
9 Company Use		17	17	0	0.00%	180	194	(14)	-7.22%
10 T&D Losses Estimated	0.04	936	1,211	(275)	-22.71%	11,205	11,789	(584)	-4.95%
11 Unaccounted for Energy (estimated)	0.01	(3,572)	(286)	(3,286)	1148.93%	(674)	2,926	(3,600)	-123.02%
12		(0,0.2)	(200)	(0,100)		(0)	-,0-0	(-,)	
13 % Company Use to NEL		0.07%	0.06%	0.01%	16.67%	0.06%	0.07%	-0.01%	-14.29%
14 % T&D Losses to NEL		4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%
15 % Unaccounted for Energy to NEL		-15.27%	-0.94%	-14.33%	1524.47%	-0.24%	0.99%	-1.23%	-124.24%
(\$)  16 Fuel Cost of Sys Net Gen 16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold									
18 Fuel Cost of Purchased Power		1,531,526	1,981,818	(450,292)	-22.72%	18,344,035	19,299,825	(955,790)	-4.95%
18a Demand & Non Fuel Cost of Pur Power		987,320	979,667	7,653	0.78%	9,869,740	10,300,526	(430,786)	-4.18%
18b Energy Payments To Qualifying Facilities	1	00.,020	0.0,00.	.,	50,0	0,000,	.0,000,000	(144), 44)	
19 Energy Cost of Economy Purch.									
20 Total Fuel & Net Power Transactions		2,518,846	2,961,485	(442,639)	-14.95%	28,213,775	29,600,351	(1,386,576)	-4.68%
(Cents/KWH)					•	-			
21 Fuel Cost of Sys Net Gen		THE PARTY OF THE P		***************************************		***************************************			
21a Fuel Related Transactions									
22 Fuel Cost of Power Sold									
23 Fuel Cost of Purchased Power		6.5480	6.5480	-	0.00%	6.5480	6.5480	-	0.00%
23a Demand & Non Fuel Cost of Pur Power		4.2210	3.2370	0.9840	30.40%	3.5230	3.4950	0.0280	0.80%
23b Energy Payments To Qualifying Facilities									
24 Energy Cost of Economy Purch. 25 Total Fuel & Net Power Transactions		10.7700	9.7850	0.9850	10.07%	10.0710	10.0430	0.0280	0.28%

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

### PURCHASED POWER

# (Exclusive of Economy Energy Purchases) For the Period/Month of: OCTOBER 2011

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
	TYPE	TOTAL KWH	KWH FOR OTHER	KWH FOR R INTERRUP-	KWH FOR		CENTS/KWH	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	& SCHEDULE	PURCHASED		TIBLE (000)	FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:							· · · · · · · · · · · · · · · · · · ·	
GULF POWER COMPANY	RE	30,265			30,265	6.548217	9.785181	1,981,818
TOTAL		30,265	0	0	30,265	6.548217	9.785181	1,981,818
ACTUAL:								
GULF POWER COMPANY	RE	23,388			23,388	6.548341	10.769822	1,531,526
TOTAL		20 200			20.000	0.540344	40.700000	4 524 526
TOTAL		23,388 [	<u> </u>	0	23,388	6.546341	10.759822	1,531,526
CURRENT MONTH:		7777					.	
DIFFERENCE DIFFERENCE (%)		(6,877) -22.70%	0 0.00%	0 0.00%	(6,877) -22.70%	0.000000	0.984641 10.10%	(450,292) -22.70%
PERIOD TO DATE:	RE	280,137			280,137	6.548237	10.071420	18,344,035
ESTIMATED DIFFERENCE	RE	294,732 (14,595)	0 00%	0 0000	294,732 (14,595)		10.043141 0.028279	19,299,825 (955,790) -5.00%
DIFFERENCE DIFFERENCE (%)  PERIOD TO DATE: ACTUAL ESTIMATED		-22.70% 280,137 294,732	0.00%	0.00%	(6,877) -22.70% 280,137 294,732	0.000000 6.548237 6.548262 -0.000025	10.071420 10.043141	18, 19,

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

#### ECONOMY ENERGY PURCHASES

## INCLUDING LONG TERM PURCHASES For the Period/Month of: OCTOBER 2011

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. O COST CENTS/KW	TOTAL \$ FOR FUEL ADJ. (3) X (4)	COST IF GE (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5) \$
ESTIMATED:							
TOTAL							
ACTUAL:							·
TOTAL							
FOOTNOTE: PURCHASED POV	WER COSTS II	NCLUDE CUST	OMER, DEMAI	ND & ENERGY CHAF	RGE 987,320		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE							

### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2011

	********	DOLLARS			MWH	•••		CENTS/KWH				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	√K VCE	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3 Coal Car Investment 4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	0	0	0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A8)  7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)  8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	1,335,671	1,924,657	(588,986)	-30.6%	26,376	33,695	(7,319)	-21.7%	5.06396	5.71200	(0.64804)	-11.4%
9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	1,253,103 16,912	1,442,676 41,695	(189,573) (24,783)	-13.1% -59.4%	26,376 329	33,695 /19	(7,319) (390)	-21.7% -54.2%	4.75092 5.14043	4.28157 5.79903	0,46935 (0,65650)	11.0% -11.4%
12 TOTAL COST OF PURCHASED POWER	2,605,686	3,409,028	(803,342)	-23.6%	26,705	34,414	(7,709)	-22.4%	9.75730	9.90593	(0.14863)	-1.5%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 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)					26,705	34,414	(7,709)	-22.4%				
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	312,460 2,293,226	419,392 2,989,636	(106,932) (696,410)	-126.8 <b>%</b> -23.3 <b>%</b>	0 26,705	0 34,414	0 (7,709)	0.0% -22.4%	8.58725	8.68727	(0.10002)	-1.2%
21 Net Unbilled Sales (A4) 22 Company Use (A4)	(431,853) * 2,920 *	(60,637) * 3,127 *	(371,216) (207)	612.2% -6.6%	(5,029) 34	(698) 36	(4,331)	620.5% -5.6%	(1.43482) 0.00970	(0.18369) 0.00947	(1.25113) 0.00023	681.1% 2.4%
23 T & D Losses (A4)	137,568 *	179,392	(41,824)	-23.3%	1,602	2,065	(2) (463)	-22.4%	0.45707	0.54343	(0.08636)	-15.9%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	2,293,226	2,989,636	(696,410)	-23.3%	30,098	33,011	(2,913)	-8.8%	7.61920	9.05648	(1.43728)	-15.9%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	2,293,226 1,000	2,989,636 1,000	(696,410) 0.000	-23.3% 0.0%	30,098 1.000	33,011 1,000	(2,913) 0.000	-8.8% 0.0%	7.61920 1.000	9.05648 1.000	(1.43728) 0.00000	-15.9 <b>%</b> 0.0 <b>%</b>
27 Jurisdictional KWH Sales Adjusted for Line Losses	2,293,226	2,989,636	(696,410)	-23.3%	30,098	33,011	(2,913)	-8.8%	7.61920	9.05648	(1.43728)	-15.9%
28 GPIF** 29 TRUE-UP**	(145,593)	(145,593)	0	0.0%	30,098	33,011	(2,913)	-8.8%	(0.48373)	(0.44104)	(0.04269)	9.7%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	2,147,633	2,844,043	(696,410)	-24.5%	30,098	33,011	(2,913)	-8.8%	7.13547	8,61544	(1.47997)	-17.2%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 7.25028 7.250	1.01609 8.75406 8.754	0.00000 (1.50378) (1.504)	0.0% -17.2% -17.2%

<sup>\*</sup>Included for Informational Purposes Only
\*\*Calculation Based on Jurisdictional KWH Sales

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2011

#### FERNANDINA BEACH DIVISION

	PERIOD TO DATE DO		DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFE AMOUNT	ERENCE %
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13) 3 Coal Car Investment					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
Adjustments to Fuel Cost (A2, Page 1)     TOTAL COST OF GENERATED POWER     Fuel Cost of Purchased Power (Exclusive	0	0 0	0 0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A8)  7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)  8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	16,693,964	17,789,494	(1,095,530)	-6.2%	331,270	346,981	(15,711)	-4.5%	5.03938	5.12694	(0.08756)	-1.7%
9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	15,644,380 305,202	16,606,244 374,371	(961,864) (69,169)	-5.8% -18.5%	331,270 5,937	346,981 7,190	(15,711) (1,253)	-4.5% -17.4%	4.72255 5.14068	4.78592 5.20683	(0.06337) (0.06615)	-1.3 <b>%</b> -1.3 <b>%</b>
12 TOTAL COST OF PURCHASED POWER	32,643,546	34,770,109	(2,126,563)	-6.1%	337,207	354,171	(16,964)	-4.8%	9.68057	9.81732	(0.13675)	-1.4%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 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)					337,207	354,171	(16,964)	-4.8%				
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	5,131,066 27,512,480	5,721,900 29,048,209	(590,834) (1,535,729)	-10.3 <b>%</b> -5.3 <b>%</b>	0 337,207	0 354,171	0 (16,964)	0.0% -4.8%	8.15893	8.20175	(0.04282)	-0.5 <b>%</b>
21 Net Unbilled Sales (A4) 22 Company Use (A4)	(929,955) * 30,106 *	(589,870) * 31,167 *	(340,085) (1,061)	57.7% -3.4%	(11,398) 369	(7,192) 380	(4,206) (11)	58.5% -2.9%	(0.28352) 0.00918		(0.10989)	63.3% 0.1%
23 T & D Losses (A4)	1,650,715 *	1,742,872 *	(92,157)	-5.3%	20,232	21,250	(1,018)	-4.8%	0.50326	0.51301	(0.00975)	-1.9%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	27,512,480	29,048,209	(1,535,729)	-5.3%	328,004	339,733	(11,729)	-3.5%	8.38785	8.55030	(0.16245)	-1.9%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	27,512,480 1.000	29,048,209 1,000	(1,535,729) 0.000	-5.3% 0.0%	328,004 1.000	339,733 1.000	(11,729) 0.000	-3.5% 0.0%	8,38785 1,000		(0.16245) 0.00000	-1.9% 0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF**	27,512,480	29,048,209	(1,535,729)	-5.3%	328,004	339,733	(11,729)	-3.5%	8.38785	8.55030	(0.16245)	-1.9%
29 TRUE-UP**	(1,455,933)	(1,455,933)	0	0.0%	328,004	339,733	(11,729)	-3.5%	(0.44388)	(0.42855)	(0.01533)	3.6%
30 TOTAL JURISDICTIONAL FUEL COST	26,056,547	27,592,276	(1,535,729)	-5.6%	328,004	339,733	(11,729)	-3.5%	7.94397	8.12175	(0.17778)	-2.2%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 8.07179 8.072	1.01609 8.25243 8.252	0.00000 (0.18064) (0.180)	0.0% -2.2% -2.2%

<sup>33</sup> FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

<sup>\*</sup>Included for Informational Purposes Only

<sup>\*\*</sup>Calculation Based on Jurisdictional KWH Sales

### Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

OCTOBER 2011

		CURRENT MONTH					PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E 		
A. Fuel Cost & Net Power Transactions											
Fuel Cost of System Net Generation	\$		\$	5		\$	\$ \$				
<ol> <li>Fuel Related Transactions (Nuclear Fuel Disposal)</li> </ol>											
2. Fuel Cost of Power Sold	1										
Fuel Cost of Purchased Power		1,335,671	1,924,657	(588,986)	-30.6%	16,693,964	17,789,494	(1,095,530)	-6.2%		
3a. Demand & Non Fuel Cost of Purchased Power	1	1,253,103	1,442,676	(189,573)	-13.1%	15,644,380	16,606,244	(961,864)	-5.8%		
3b. Energy Payments to Qualifying Facilities		16,912	41,695	(24,783)	-59.4%	305,202	374,371	(69,169)	-18.5%		
4. Energy Cost of Economy Purchases											
5. Total Fuel & Net Power Transactions		2,605,686	3,409,028	(803,342)	-23.6%	32,643,546	34,770,109	(2,126,563)	-6.1%		
Adjustments to Fuel Cost (Describe Items)											
6a. Special Meetings - Fuel Market Issue		19,553		19,553	0.0%	102,828		102,828	0.0%		
7. Adjusted Total Fuel & Net Power Transactions		2,625,239	3,409,028	(783,789)	-23.0%	32,746,374	34,770,109	(2,023,735)	-5.8%		
8. Less Apportionment To GSLD Customers		312,460	419,392	(106,932)	-25.5%	5,131,066	5,721,900	(590,834)	-10.3%		
Net Total Fuel & Power Transactions To Other Classes	\$	2,312,779	\$ 2,989,636 \$	(676,857)	-22.6%	\$ 27,615,308	\$ 29,048,209 \$	(1,432,901)	-4.9%		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

OCTOBER 2011

		CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	≣ %	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)     Jurisidictional Sales Revenue (Excluding GSLD)     a. Base Fuel Revenue	\$ \$	\$		\$	\$	\$			
a. base ruel Revenue b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue (Excluding GSLD)	2,596,168 2,596,168 889,522 3,485,690 0	2,879,462 2,879,462 1,047,346 3,926,808 0 3,926,808 \$	(283,294) (283,294) (157,824) (441,118) 0 (441,118)	-9.8% -9.8% -15.1% -11.2% 0.0% -11.2% \$	27,603,473 27,603,473 9,367,910 36,971,383 0 36,971,383 \$	27,713,802 27,713,802 10,933,899 38,647,701 0 38,647,701 \$	(110,329) (110,329) (1,565,989) (1,676,318) 0 (1,676,318)	-0.4% -0.4% -14.3% -4.3% 0.0% -4.3%	
C. KWH Sales (Excluding GSLD)  1. Jurisdictional Sales KWH  2. Non Jurisdictional Sales  3. Total Sales  4. Jurisdictional Sales % of Total KWH Sales	28,032,627 0 28,032,627 100.00%	30,806,000 0 30,806,000 100.00%	(2,773,373) 0 (2,773,373) 0.00%	-9.0% 0.0% -9.0% 0.0%	276,309,072 0 276,309,072 100.00%	284,991,000 0 284,991,000 100.00%	(8,681,928) 0 (8,681,928) 0.00%	-3.1% 0.0% -3.1% 0.0%	

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

OCTOBER 2011

			CURRENT MONTH		PERIOD TO DATE					
	<u> </u>		CORREINT MONTH			TENIOS TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	
D. True-up Calculation (Excluding GSLD)										
Jurisdictional Fuel Rev. (line B-1c)	\$	2,596,168 \$	2,879,462 \$	(283,294)	-9.8% \$	27,603,473 \$	27,713,802 \$	(110,329)	-0.4	
Fuel Adjustment Not Applicable	ļ									
a. True-up Provision		(145,593)	(145,593)	0	0.0%	(1,455,933)	(1,455,933)	0	0.0	
b. Incentive Provision						•				
c. Transition Adjustment (Regulatory Tax Refund)	1							0	0.0	
3. Jurisdictional Fuel Revenue Applicable to Period		2,741,761	3,025,055	(283,294)	-9.4%	29,059,406	29,169,735	(110,329)	-0.4	
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		2,312,779	2,989,636	(676,857)	-22.6%	27,615,308	29,048,209	(1,432,901)	-4.9	
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	1	100.00%	100.00%	0.00%	0.0%	N/A	N/A			
Jurisdictional Total Fuel & Net Power Transactions		2,312,779	2,989,636	(676,857)	-22.6%	27,615,308	29,048,209	(1,432,901)	-4.	
(Line D-4 x Line D-5 x *)		, ,		, , ,						
7. True-up Provision for the Month Over/Under Collection		428,982	35,419	393,563	1111.2%	1,444,098	121,526	1,322,572	1088.	
(Line D-3 - Line D-6)	i	•	,	,	1					
8. Interest Provision for the Month		132		132	0.0%	3,379		3,379	0.	
9. True-up & Inst. Provision Beg. of Month		2,311,308	(2,974,213)	5,285,521	-177.7%	2,603,285	(1,749,980)	4,353,265	-248.	
9a. Deferred True-up Beginning of Period			(			.,,	* * * * *			
10. True-up Collected (Refunded)		(145,593)	(145,593)	0	0.0%	(1,455,933)	(1,455,933)	0	0.	
11. End of Period - Total Net True-up	s	2,594,829 \$	(3,084,387) \$	5,679,216	-184.1% \$	2,594,829 \$	(3,084,387) \$	5,679,216	-184.	
(Lines D7 through D10)	ľ		(::::::::::::::::::::::::::::::::::::::	-,,		, ,	(11)			

MEMO: Unbilled Over-Recovery	1,451,501
Over/(Under)-recovery per General Ledger	4,046,330
i ·	

\* Jurisdictional Loss Multiplier

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

OCTOBER 2011

		CURRENT MONTH					PERIOD TO DATE				
					DIFFERENCE		507114755	DIFFEREN			
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%		
E. Interest Provision (Excluding GSLD)								_	_		
Beginning True-up Amount (lines D-9 + 9a)	s	2,311,308 \$	(2,974,213) \$	5,285,521	-177.7%	N/A	N/A				
2. Ending True-up Amount Before Interest		2,594,697	(3,084,387)	5,679,084	-184.1%	N/A	N/A		_		
(line D-7 + Lines D-9 + 9a + D-10)	1	_,	(-1)			N/A	N/A	_	_		
3. Total of Beginning & Ending True-up Amount		4,906,005	(6,058,600)	10,964,605	-181.0%	N/A	N/A	***			
4. Average True-up Amount (50% of Line E-3)	\$	2,453,003 \$	(3,029,300) \$	5,482,303	-181.0%	N/A	N/A	-	_		
5. Interest Rate - First Day Reporting Business Month		0.0400%	N/A	**	-	N/A	N/A	_	_		
6. Interest Rate - First Day Subsequent Business Month		0.0900%	N/A			N/A	N/A	***	_		
7. Total (Line E-5 + Line E-6)		0.1300%	N/A	-		N/A	N/A	_			
8. Average Interest Rate (50% of Line E-7)		0.0650%	N/A	_	-	N/A	N/A	_	_		
9. Monthly Average Interest Rate (Line E-8 / 12)		0.0054%	N/A		-	N/A	N/A				
10. Interest Provision (Line E-4 x Line E-9)		132	N/A	-	-	N/A	N/A		-		
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Company: FLORIDA PUBLIC UTILITIES COMPANY **FERNANDINA BEACH DIVISION** 

Total Fuel & Net Power Transactions

25

#### **ELECTRIC ENERGY ACCOUNT** Month of: OCTOBER 2011

2 Powe 3 Inadv 4 Purch 4a Energ 5 Econ 6 Inadv 7 Net E 8 Sales 8a Unbill 8b Unbill	(MWH)  Item Net Generation ver Sold Ivertent Interchange Delivered - NET chased Power rgy Purchased For Qualifying Facilities nomy Purchases Ivertent Interchange Received - NET Energy for Load as (Billed) iilled Sales Prior Month (Period)		ACTUAL E	ESTIMATED 0	DIFFERENCE AMOUNT	%	ACTUAL		DIFFEREN	~=
2 Powe 3 Inadv 4 Purch 4a Energ 5 Econ 6 Inadv 7 Net E 8 Sales 8a Unbill 8b Unbill	tem Net Generation ver Sold dvertent Interchange Delivered - NET chased Power rgy Purchased For Qualifying Facilities nomy Purchases dvertent Interchange Received - NET Energy for Load es (Billed)				AMOUNT	%	ACTUAL			
2 Powe 3 Inadv 4 Purch 4a Energ 5 Econ 6 Inadv 7 Net E 8 Sales 8a Unbill 8b Unbill	tem Net Generation ver Sold dvertent Interchange Delivered - NET chased Power rgy Purchased For Qualifying Facilities nomy Purchases dvertent Interchange Received - NET Energy for Load es (Billed)		0	0			ACTUAL	ESTIMATED	AMOUNT	%
2 Powe 3 Inadv 4 Purch 4a Energ 5 Econ 6 Inadv 7 Net E 8 Sales 8a Unbill 8b Unbill	ver Sold divertent Interchange Delivered - NET chased Power rgy Purchased For Qualifying Facilities nomy Purchases divertent Interchange Received - NET Energy for Load es (Billed)		0	0						
2 Powe 3 Inadv 4 Purch 4a Energ 5 Econ 6 Inadv 7 Net E 8 Sales 8a Unbill 8b Unbill	ver Sold divertent Interchange Delivered - NET chased Power rgy Purchased For Qualifying Facilities nomy Purchases divertent Interchange Received - NET Energy for Load es (Billed)				0	0.00%	- 0	0	0	0.00%
4 Purch 4a Energ 5 Econe 6 Inadv 7 Net E 8 Sales 8a Unbill 8b Unbill	chased Power rgy Purchased For Qualifying Facilities nomy Purchases dvertent Interchange Received - NET Energy for Load es (Billed)									
4a Energ 5 Econ 6 Inadv 7 Net E 8 Sales 8a Unbill 8b Unbill	rgy Purchased For Qualifying Facilities nomy Purchases dvertent Interchange Received - NET Energy for Load es (Billed)									
5 Econ 6 Inadv 7 Net E 8 Sales 8a Unbill 8b Unbill	nomy Purchases dvertent Interchange Received - NET Energy for Load es (Billed)		26,376	33,695	(7,319)	-21.72%	331,270	346,981	(15,711)	-4.53%
6 Inadv 7 Net E 8 Sales 8a Unbill 8b Unbill	dvertent Interchange Received - NET Energy for Load es (Billed)		329	719	(390)	-54.24%	5,937	7,190	(1,253)	-17.43%
7 Net E 8 Sales 8a Unbill 8b Unbill	Energy for Load es (Billed)									
8 Sales 8a Unbill 8b Unbill	es (Billed)									
8a Unbill 8b Unbill			26,705	34,414	(7,709)	-22.40%	337,207	354,171	(16,964)	-4.79%
8b Unbill	illed Sales Drier Month (Deried)		30,098	33,011	(2,913)	-8.82%	328,004	339,733	(11,729)	-3.45%
	med Sales Frior Mortur (Fellou)	l								
0   ^~~~~	illed Sales Current Month (Period)									
o Comp	npany Use		34	36	(2)	-5.56%	369	380	(11)	-2.89%
	Losses Estimated @	0.06	1,602	2,065	(463)	-22.42%	20,232	21,250	(1,018)	-4.79% 50.40%
	ccounted for Energy (estimated)	l	(5,029)	(698)	(4,331)	620.49%	(11,398)	(7,192)	(4,206)	58.48%
2   2	Annual III de NEI		0.400/	0.400/	0.000/	22 2001	0.440/	0.440/	0.000/	0.000/
	company Use to NEL	1	0.13%	0.10%	0.03%	30.00%	0.11%	0.11%	0.00%	0.00% 0.00%
	&D Losses to NEL Inaccounted for Energy to NEL		6.00% -18.83%	6.00% -2.03%	0.00% -16.80%	0.00% 827.59%	6.00% -3.38%	6.00% -2.03%	0.00% -1.35%	66.50%
									***************************************	
	(\$)									
e Fuel (	(\$)									
	Cost of Sys Net Gen									
6a Fuel F	Cost of Sys Net Gen I Related Transactions									
6a Fuel I 6b Adjus	Cost of Sys Net Gen I Related Transactions ustments to Fuel Cost									
6a Fuel I 6b Adjus 7 Fuel 0	Cost of Sys Net Gen I Related Transactions Istments to Fuel Cost I Cost of Power Sold		1 335 671	1 924 657	(588 986)	-30 60%	16 693 964	17 789 494		
6a Fuel I 6b Adjus 7 Fuel 0 8 Fuel 0	Cost of Sys Net Gen I Related Transactions Istments to Fuel Cost I Cost of Power Sold I Cost of Purchased Power		1,335,671 1,253,103	1,924,657 1,442,676	(588,986) (189,573)	-30.60% -13.14%	16,693,964 15,644,380	17,789,494 16,606,244	(1,095,530)	-6.16%
6a Fuel I 6b Adjus 7 Fuel ( 8 Fuel ( 8a Dema	I Cost of Sys Net Gen I Related Transactions Istments to Fuel Cost I Cost of Power Sold I Cost of Purchased Power Inand & Non Fuel Cost of Pur Power		1,253,103	1,442,676	(189,573)	-13.14%	15,644,380	16,606,244	(1,095,530) (961,864)	-6.16% -5.79%
6a Fuel 6 6b Adjus 7 Fuel 6 8 Fuel 6 8a Dema 8b Energ	Cost of Sys Net Gen I Related Transactions Istments to Fuel Cost I Cost of Power Sold I Cost of Purchased Power				, , ,				(1,095,530)	-6.16%

(0.149)

-1.50%

9.681

9.757

9.906

9.817

-1.39%

### PURCHASED POWER

## (Exclusive of Economy Energy Purchases) For the Period/Month of: OCTOBER 2011

		For the Period	/Monut of:	OCTOBER 2011				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	кwн	CENTS/KWH	1	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:			<u> </u>					***************************************
JACKSONVILLE ELECTRIC AUTHORITY	MS	33,695			33,695	5.711996	9.993569	1,924,657
TOTAL		33,695		0	33,695	5.711996	9,993569	1,924,657
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	26,376			26,376	5.063963	9.814885	1,335,671
TOTAL		26,376	٥	0	26,376	5.063963	9.814885	1,335,671
TOTAL				01	20,376	3,003303	3.014003	1,333,011
CURRENT MONTH:						т.		·····
DIFFERENCE (%)		(7,319) -21,7%	0.0%	0 0.0%	(7,319) -21,7%	-0.648033 -11.3%	-0.178684 -1.8%	(588,986) -30.6%
PERIOD TO DATE:		,//	2.0 %	2.270	2 //			
ACTUAL ESTIMATED	MS MS	331,270 346,981			331,270 346,981	5.039383 5.126936	9.761930 9.912859	16,693,964 17,789,494
DIFFERENCE DIFFERENCE (%)	1410	(15,711) -4.5%	0 0.0%	0 0.0%	(15,711)	(0.087553)	-0.150929 -1.5%	(1,095,530) -6.2%
DITTERENCE (70)		~4.5%	0.0%	0.0%	-4.570	-1.170	-1.076	-0.2 /0

## Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

#### **ENERGY PAYMENT TO QUALIFYING FACILITIES**

		For the Period/N	lonth of:	OCTOBER 2011				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	кwн	CENTS/KWI	i l	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:				··				
JEFFERSON SMURFIT CORPORATION		719			719	5.799026	5.799026	41,695
TOTAL		719	0	o	719	5.799026	5.799026	41,695
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		329			329	5.140426	5.140426	16,912
TOTAL		329	0	o	329	5.140426	5.140426	16,912
CURRENT MONTH: DIFFERENCE		(390)	0	0	(390)	-0.658600	-0.658600	(24,783)
DIFFERENCE (%) PERIOD TO DATE:		-54.2%	0.0%	0.0%	-54.2%	-11.4%	-11.4%	-59.4%
ACTUAL ESTIMATED	MS MS	38,573 7,190			38,573 7,190	0.791232 5.206829	0.791232 5.206829	305,202 374,371
DIFFERENCE DIFFERENCE (%)		31,383 436.5%	0 0.0%	0 0.0%	31,383 436.5%	-4.415597 -84.8%	-4.415597 -84.8%	(69,169) -18.5%

#### ECONOMY ENERGY PURCHASES

## INCLUDING LONG TERM PURCHASES For the Period/Month of: OCTOBER 2011

(7) (1) (2) (3) (4) (5) (6) TOTAL \$ FOR COST IF GENERATED FUEL TOTAL FUEL ADJ. SAVINGS TYPE KWH TRANS. PURCHASED FROM & PURCHASED COST (3) X (4) TOTAL **SCHEDULE** (000)CENTS/KWH COST (6)(b)-(5) CENTS/KWH ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING \$1,253,103 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL **ESTIMATED** DIFFERENCE DIFFERENCE (%)