

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

August 18, 2008

Ms. Ann Cole, Director Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0950 RECEIVED-FPSC 08 AUG 20 AM II: 08 COMMISSION

Re: Docket No. 080001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Cole:

We are enclosing ten (10) copies of the July 2008 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The over-recovery in our Marianna (Northwest Florida) division is higher than estimated primarily due to fuel cost being lower than projected. The under-recovery in our Fernandina Beach (Northeast Florida) division is lower than estimated primarily due to fuel revenues being higher than projected.

If you have any questions, please contact me at cmmartin@fpuc.com or Curtis Young at cyoung@fpuc.com.

Sincerely,

Cheryl M. Martin Controller

Enclosure

Cc:

Kathy Welch/ FPSC Doc Horton George Bachman (no enclosure) Mark Cutshaw (no enclosure) Don Myers (no enclosure)

Jack English (no enclosure) Chuck Stein (no enclosure)

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7 JULY 2008 MARIANNA PUEL IN . \$150,008, 11 55 AM

COMPARISON OF ESTIMATED AND ACTUAL **FUEL AND PURCHASED POWER COST RECOVERY FACTOR** MONTH: July 2008

		DOLLARS				MWH				CENTS/KWH	İ	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	- %	ACTUAL	ESTIMATED	DIFF(AMOUNT	ERENCE %	ACTUAL E	STIMATED	DIFFEREN	CE %
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%	O	0	0	0.00%
5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)	1,477,987	1,614,448	(136,461)	-8.45%	35,034	38,269	(3,235)	-8.45%	4.21872	4.21668	0.0000	0.00%
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) 11 Energy Payments to Qualifying Facilities (A8a)	983,851	1,017,867	(34,016)	-3.34%	35,034	38,269	(3,235)	-8.45%	2.80827	2.65977	0,1485	5.58%
12 TOTAL COST OF PURCHASED POWER	2,461,838	2,632,315	<u>(170,477)</u>	-6.48%	35,034	38,269	(3,235)	-8.45%	7.027	6.87845	0.1485\$	2.16%
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)					35,034	38,269	(3,235)	-8.45%				ļ
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	O	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)	2,461,838	2,632,315	(170,477)	-6.48%	35,034	38,269	(3,235)	-8.45%	7.027	6.87845	0.14855	2.16%
21 Net Unbilled Sales (A4) 22 Company Use (A4)	9,309 1,546	69,747 * 2,407 *	(60,438) (861)	-86.65% -35.77%	132 22		(882) (13)	-86.93% -37.14%i	0.02781	0.19543	-0.16762	-85.77%
23 T & D Losses (A4)	98,448	105,309 *	(6,861)	-6.52%	1,401	1,531	(130)	-8.49%	0.00462 0,29406	0.00674 0.29507	-0.00212 -0.00101	-31.45% -0.34%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	2,461,838	2,632,315	(170,477)	-6.48%	33,479	35,689	(2,210)	-6.19%	7.35349	7.37569	-0.0222	-0.30%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	2,461,838 1.000	2,632,315 1.000	(170,477) 0.000	-6.48% 0.00%	33,479 1,000		(2,210) 0.000	-6.19% 0.00%	7.35349 1.000	7,37569 1,000	-0.0222 0.000	-0.30% 0.00%
27 Jurisdictional KWH Sales Adjusted for Line Losses	2,461,838	2,632,315	(170,477)	-6.48%	33,479		(2,210)	-6.19%	7.35349	7.37569	-0.0222	-0.30%
28 GPIF** 29 TRUE-UP**	(36,530)	(36,530)	0	0.00%	33,479	·	(2,210)	-6.19%	-0.10911	-0.10236	-0.00675	6.59%
30 TOTAL JURISDICTIONAL FUEL COST	2,425,308	2,595,785	(170,477)	-6.57%	33,479	35,689	(2,210)	-6.19%	7.24427	7,27335	-0.02908	-0.40%
31 Revenue Tax Factor									1.00072	1.00072	0	0.00%
32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									7.24949 7.249	7.27 8 59 7.279	-0.0291 -0.030	-0.40% -0.41%

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

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

DOCUMENT NUMBER-DATE

07461 AUG 20 %

FPSC-COMMISSION CLERK

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: July 2008

		PERIOD 1	TO DATE	DOLLARS		PERIOD T	O DATE	MWH	ľ		CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	_%	ACTUAL_I	ESTIMATED	DIFFE AMOUNT	RËNCË %	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %
2 3	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment					0	0	0	0.00%	0	0	0	0.00%
5	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (AB) Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9)	8,621,647	8,936,039	(314,392)	-3.52%	204,369	216,953	(12,584)	-5.80%	4.21867	4.11888	0.09979	2.42%
	Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	6,893,000	6,643,688	249,312	3.75%	204,369	216,953	(12,584)	-5.80%	3.37282	3.06227	0.31055	10.14%
12	TOTAL COST OF PURCHASED POWER	15,514,647	15,579,727	(65,080)	-0.42%	204,369	216,953	(12,584)	-5.80%	7.59149	7.18115	0.41034	5.71%
14 15 16 17	TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES	o	0	0	0.00%	204,369	216,953 0	(12,584) 0	-5.80% 0.00%	o	0	O	0.00%
19	(LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)												
20	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	15,514,647	15,579,727	(65,080)	-0.42%	204,369	216,953	(12,584)	-5.80%	7.59149	7,18115	0.41034	5.71%
21	Net Unbilled Sales (A4)	578,004	506,846 *	71,158	14.04%	7,614	7,058	556	7.88%	0,30673		0.05458	21.65%
22		10,780 *		(3,941)	-26.77%	142	205 8,678	(63)	-30.73% -5.80%	1		-0.0016 0.01932	-21.86% 6.23%
23	T & D Losses (A4)	620,604 *	623,180 *	(2,576)	-0.41%	8,175	0,070	(503)	-5,50%	0.32934	0.31002	0.01932	0.2376
24 25	SYSTEM KWH SALES Wholesale KWH Sales	15,514,647	15,579,727	(65,080)	-0.42%	188,438	201,012	(12,574)	-6.26%	8.23328	7.75064	0.48264	6.23%
26	Jurisdictional KWH Sales	15,514,647	15,579,727	(65,080)	-0.42%	188,438	201,012	(12,574)	-6.26%	8.23328		0.48264	6.23%
26a		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	15,514,647	15,579,727	(65,080)	-0.42%	188,438	201,012	(12,574)	-6.26%	8.23326	7.75064	0.48264	6.23%
	TRUE-UP**	(255,713)	(255,713)	0	0.00%	188,438	201,012	(12,574)	-6.26%	-0.1357	-0.12721	-0.00849	6.67%
30	TOTAL JURISDICTIONAL FUEL COST	15,258,934	15,324,014	(65,080)	-0.42%	188,438	201,012	(12,574)	-6.26%	8.09759	7.62343	0,47416	6.22%
31	Revenue Tax Factor									1,00072	-	0	0.00%
32										8,10342		0.4745	6.22%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									8.103	7.629	0.474	6.21%

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

^{*}Included for Informational Purposes Only
**Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONTH				PERIOD TO DAT	E	
	ACTUAL	ESTIMATED	DIFI AMOUNT	FERENCE %	ACTUAL	ESTIMATED	DIFFER AMOUNT	RENCE %
A. Fuel Cost & Net Power Transactions 1. Fuel Cost of System Net Generation	\$ \$	\$	<u> </u>	\$		<u>. </u>	<u></u>	
 Fuel Related Transactions (Nuclear Fuel Disposal) Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power Energy Payments to Qualifying Facilities 	1,477,987 983,851	1,614,448 1,017,867	(136,461) (34,016)	-8.45% -3.34%	8,621,647 6,893,000	8,936,039 6,643,688	(314,392) 249,312	-3.529 3.759
 Energy Cost of Economy Purchases Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items) 	2,461,838	2,632,315	(170,477)	-6.48%	15,514,647	15,579,727	(65,080)	-0.429
6a. Special Meetings - Fuel Market Issue	282		282	0.00%	16,595		16,595	0.009
7. Adjusted Total Fuel & Net Power Transactions	\$ 2,462,120 \$	2,632,315	(170,195)	-6.47% \$	15,531,242	\$ 15,579,727	\$ (48,485)	-0.31

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL		DIFFEREN	II.		FOTHATCO	DIFFERE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
D. True-up Calculation					· · · · · · · · · · · · · · · · · · ·			
Jurisdictional Fuel Rev. (line B-1c)	\$ 2,570,891 \$	2,712,162 \$	(141,271)	-5.21%	14,401,762 \$	15,329,477 \$	(927,715)	-6.05%
Fuel Adjustment Not Applicable				ĺ			•	
a. True-up Provision	(36,530)	(36,530)	0	0.00%	(255,713)	(255,713)	0	0.00%
b. Incentive Provision				ļ		,		
c. Transition Adjustment (Regulatory Tax Refund)	D	Đ	0	0.00%	0	0	0	0.00%
Jurisdictional Fuel Revenue Applicable to Period	2,607,421	2,748,692	(141,271)	-5.14%	14,657,475	15,585,190	(927,715)	-5.95%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	2,462,120	2,632,315	(170,195)	-6.47%	15,531,242	15,579,727	(48,485)	-0.31%
Jurisdictional Sales % of Total KWH Sales (Line C-4)	100%	100%	0.00%	0.00%	N/A	N/A		
6. Jurisdictional Total Fuel & Net Power Transactions	2,462,120	2,632,315	(170,195)	-6.47%	15,531,242	15,579,727	(48,485)	-0.31%
(Line D-4 x Line D-5 x *)			,		•		, , ,	
7. True-up Provision for the Month Over/Under Collection	145,301	116,377	28,924	24.85%	(873,767)	5,463	(879,230)	-16094,27%
(Line D-3 - Line D-6)								
8. Interest Provision for the Month	(1,520)		(1,520)	0.00%	(1,950)		(1,950)	0.00%
True-up & Inst. Provision Beg. of Month	(800,318)	1,998,991	(2,799,309)	-140.04%	438,363	2,329,088	(1,890,725)	-81.18%
9a. Deferred True-up Beginning of Period	, ,				-		• • • •	
10. True-up Collected (Refunded)	(36,530)	(36,530)	0	0.00%	(255,713)	(255,713)	0	0.00%
11. End of Period - Total Net True-up	\$ (693,067) \$	• • •	(2,771,905)	-133.34%	(693,067) \$	2,078,838 \$	(2,771,905)	-133.34%
(Lines D7 through D10)	' ' '		, , , ,			, , , ,	,	-

[&]quot; 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	E	
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE
E. Interest Provision	$-\!\!\!+\!\!\!\!-$		· · · · · · · · · · · · · · · · · · ·						
Beginning True-up Amount (lines D-9 + 9a)	\$	(800,318) \$	1,998,991 \$	(2,799,309)	-140.04%	N/A	N/A	_	
Ending True-up Amount Before Interest	J	(691,547)	2,078,838	(2,770,385)	-133.27%	N/A	N/A	_	
(line D-7 + Lines D-9 + 9a + D-10)	Į				[N/A	N/A		
3. Total of Beginning & Ending True-up Amount	1	(1,491,865)	4,077,829	(5,569,694)	-136.58%	N/A	N/A		
4. Average True-up Amount (50% of Line E-3)	\$	(745,933) \$	2,038,915 \$	(2,784,848)	-136.58%	N/A	N/A	_	
5. Interest Rate - First Day Reporting Business Month	1	2.4500%	N/A			N/A	N/A	-	
Interest Rate - First Day Subsequent Business Month	ı	2.4400%	N/A			N/A	N/A	-	
7. Total (Line E-5 + Line E-6)		4.8900%	N/A			N/A	N/A	-	
Average Interest Rate (50% of Line E-7)		2.4450%	N/A	_	-	N/A	N/A	-	
Monthly Average Interest Rate (Line E-8 / 12)	ĺ	0.2038%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)	- 1	(1,520)	N/A		-	N/A	N/A		

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ELECTRIC ENERGY ACCOUNT Month of: July 2008

	Γ	ÇU	RRENT MONTH			PE	RIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %
	L	ACTUAL	ESTIMATED	ANOUNT	,,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	AOTOAL	LOTINIATED	Altiooiti	· · · · · · ·
(MWH)									
1 System Net Generation		0	0	0	0.00%	0	0	0	0.00%
2 Power Sold	ŀ								
3 Inadvertent Interchange Delivered - NET 4 Purchased Power		35,034	38,269	(3,235)	-8.45%	204,369	216,953	(12,584)	-5.80%
la Energy Purchased For Qualifying Facilities	Ì	33,034	50,203	(3,233)	-0.4570	204,303	210,555	(12,504)	-5.00
5 Economy Purchases					ì				
6 Inadvertent Interchange Received - NET	ĺ								
7 Net Energy for Load	1	35,034	38,269	(3,235)	-8.45%	204,369	216,953	(12,584)	-5.80
8 Sales (Billed)		33,479	35,689	(2,210)	-6.19%	188,438	201,012	(12,574)	-6.26
Ba Unbilled Sales Prior Month (Period)		·		• • •	1				
8b Unbilled Sales Current Month (Period)					j				
9 Company Use		22	35	(13)	-37.14%	142	205	(63)	-30.73
10 T&D Losses Estimated	0.04	1,401	1,531	(130)	-8.49%	8,175	8,678	(503)	-5.80
11 Unaccounted for Energy (estimated) 12		132	1,014	(882)	-86.93%	7,614	7,058	556	7.88
13 % Company Use to NEL		0.06%	0.09%	-0.03%	-33.33%	0.07%	0.09%	-0.02%	-22.22
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		0.38%	2.65%	-2.27%	-85.66%	3.73%	3.25%	0.48%	14.77
(\$) 16 Fuel Cost of Sys Net Gen	·	<u> </u>				<u> </u>			
6a Fuel Related Transactions 6b Adjustments to Fuel Cost									
17 Fuel Cost of Power Sold					İ				
18 Fuel Cost of Purchased Power		1,477,987	1,614,448	(136,461)	-8.45%	8,621,647	8,936,039	(314,392)	-3.52
8a Demand & Non Fuel Cost of Pur Power		983,851	1,017,867	(34,016)	-3.34%	6,893,000	6,643,688	249,312	3.75
8b Energy Payments To Qualifying Facilities					i				
19 Energy Cost of Economy Purch.									
20 Total Fuel & Net Power Transactions		2,461,838	2,632,315	(170,477)	-6.48%	15,514,647	15,579,727	(65,080)	-0.42
(Cents/KWH)									
21 Fuel Cost of Sys Net Gen			_	<u> </u>				· · · · · · · · · · · · · · · · · · ·	
21a Fuel Related Transactions		1			j				
22 Fuel Cost of Power Sold								0.10	
23 Fuel Cost of Purchased Power		4.2190	4.2190		0.00%	4.2190	4.1190	0.1000	2.43
23a Demand & Non Fuel Cost of Pur Power		2.8080	2.6600	0.1480	5.56%	3.3730	3.0620	0.3110	10.16
23b Energy Payments To Qualifying Facilities					ĺ				
24 Energy Cost of Economy Purch.		7.00=0	6.0786	0.4400	2.470/	7 5040	7 1040	0.4100	E 7:
25 Total Fuel & Net Power Transactions		7.0270	6.8780	0.1490	2.17%	7.5910	7,1810	0.4100	5.71

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: July 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED E (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUP- TIBLE (000)	KWH FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:								
GULF POWER COMPANY	RE	38,269			38,269	4.218684	6.878453	1,614,448
TOTAL		38,269		0	38,269	4.218684	6.878453	1,614,448
ACTUAL:								
GULF POWER COMPANY	RE	35,034			35,034	4.218722	7.026997	1,477,987
TOTAL		35,034	o	0	35,034	4.218722	7.026997	1,477,987
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(3,235) -8.50%	0 0.00%	0 0.00%	(3,235) -8.50%	0.000000	0.148544 2.20%	(136,461) -8.50%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	204,369 216,953 (12,584) -5,80%	0 0.00%	0.00%	204,369 216,953 (12,584) -5.80%		7.591487 7.181153 0.410334 5.70%	8,621,647 8,936,039 (314,392) -3,50%

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: July 2008

(1)	(2)	(3)	(4)	(5)	(6)		(7)
		TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GE	NERATED	FUEL SAVINGS
PURCHASED FROM	TYPE &	KWH PURCHASED	TRANS.	(3) X (4)	(a)	(b) TOTAL	
TOKOPACETROM	SCHEDULE		CENTS/KWI		CENTS/KWH	COST \$	(6)(b)-(5) \$
ESTIMATED:							
		""					:
TOTAL							
ACTUAL:							
					<u> </u>		
]		·		
			, 				
							:
TOTAL	I	<u> </u>	<u>. </u>				
FOOTNOTE: PURCHASED PO	WER COSTS	INCLUDE CUS	TOMER, DEMA	ND & ENERGY CHAF	RGE 983,851		
CURRENT MONTH: DIFFERENCE		1					Γ
DIFFERENCE (%)							
PERIOD TO DATE:						[
ESTIMATED							
DIFFERENCE DIFFERENCE (%)							

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: July 2008

		DOLLARS				MWH				CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFI AMOUNT	ERENCE
 Fuel Cost of System Net Generation (A3) 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	o	0	0 0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A8) Fenergy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9)	2,374,452	2,973,635	(599,183)	-20.2%	42,666	51,146	(8,480)	-16.6%	5.56521	5.81401	(0.24880)	-4.3%
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)	883,623 45,454	847,513 28,526	36,110 16,928	4.3%; 59.3%	42,666 811	51,146 700	(8,480) 111	-16.6% 15.9%	2.07102 5.60469	1.65705 4.07514	0.41397 1.52955	25.0% 37.5%
12 TOTAL COST OF PURCHASED POWER	3,303,529	3,849,674	(546,145)	-14.2%	43,477	51,846	(8,369)	-16.1%	7.59834	7.42521	0.17313	2.3%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7)					43,477	51,846	(8,369)	-16.1%				
 15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (St.2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7) 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	654,512 2,649,017	1,023,443 2,826,231	(368,931) (177,214)	29.3% -6.3%	0 43,477	_	0 (8,369)	0.0% -16.1%	6.09292	5.45120	0.64172	11.8%
(LINES 5 + 12 + 18 + 19) 21 Net Unbiffed Sales (A4) 22 Company Use (A4) 23 7 & D Losses (A4)	(199,360) * 2,133 * 158,964 *	(29,709) * 2,617 * 169,587 *	(169,651) (484) (10,623)	571,0% -18,5% -6.3%	(3,272) 35 2,609	48	(2,727) (13) (502)	500.4% -27.1% -16.1%	0.00484	(0.06034) 0.00532 0.34446	(0.39167) (0.00048) 0.01596	649.1% -9.0% 4.6%
24 SYSTEM KWH SALES	2,649,017	2,826,231	(177,214)	-6.3%	44,105	49,232	(5,127)	-10.4%	6.00617	5.74064	0.26553	4.6%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 27 Jurisdictional KWH Sales 27 Jurisdictional KWH Sales Adjusted for	2,649,017 1.000	2,826,231 1.000	(177,214) 0.000	-6.3% 0.0%	44,105 1.000		(5,127) 0.000	-10.4% 0.0%		5.74064 1,000	0.26553 0.00000	4.6% 0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF**	2,649,017	2,826,231	(177,214)	-6,3%	44,105	49,232	(5,127)	-10.4%	6.00617	5.74064	0.26553	4.6%
29 TRUE-UP**	(78,683)	(78,683)	0	0.0%	44,105	49,232	(5,127)	-10.4%	(0.17840)	(0.15982)	(0.01858)	11.6%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	2,570,334	2,747,548	(177,214)	-6.5%	44,105	49,232	(5,127)	-10.4%	5.82776	5.58082	0.24694	4.4%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 5.92153 5.922	5.67062	0.00000 0.25091 0.251	0.0% 4.4% 4.4%

^{*}Included for Informational Purposes Only
**Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: July 2008

FERNANDINA BEACH DIVISION

	PERIOD 1	O DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN	ICE	ACTUAL	ESTIMATED	DIFFI AMOUNT	ERENCE
Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
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	0.0%	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)	10,715,190	14,016,312	(3,301,122)	-23.6%	249,879	307,156	(57,277)	-18.7%	4.28815	4.56326	(0.27511)	-6.0%
9 Energy Cost of Sched E Economy Purch (A9) 10 Dernand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	5,511,238 200,639	5,591,577 202,172	(80,339) (1,533)	-1.4% -0.8%	249,879 4,615	307,156 4,900	(57,277) (285)	-18.7% -5.8%	2.20556 4.34754	1.82 044 4.12596	0.38512 0.22158	21.2% 5.4%
12 TOTAL COST OF PURCHASED POWER	16,427,067	19,810,061	(3,382,994)	-17.1%	254,494	312,056	(57,562)	-18.5%	6.45480	6.34824	0.10656	1.7%
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)					254,494	312,056	(57,562)	-18.5%				
17 Fuel Cost of Other Power Sales (A7) 18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	O	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)	3,427,155 12,999,912	5,911,392 13,898,669	(2,484,237) (898,757)	-42.0% -6.5%	0 254,494	0 312,058	0 (57,562)	0.0% -18.5%	5.10814	4,45390	0.65424	14.7%
21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	8,735 ° 11,647 ° 780,013 °	(144,618) * 13,184 * 833,904 *	153,353 (1,537) (53,891)	-106.0% -11.7% -6.5%	171 228 15,270	(3,247) 296 18,723	3,418 (68) (3,453)	-105.3% -23.0% -18.4%	0.00366 0.00488 0.32660	(0.04881) 0.00445 0.28145	0.05247 0.00043 0.04515	-107.5% 9.7% 16.0%
24 SYSTEM KWH SALES	12,999,912	13,898,669	(898,757)	-6.5%	238,825	296,284	(57,459)	-19.4%	5.44328	4.69099	0.75229	16.0%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	12,999,912 1.000	13,898,669 1.000	(898,757) 0.000	-6.5% 0.0%	238,825 1.000		(57,459) 0.000	-19.4% 0.0%	5.44328 1.000	4.69099 1.000	0.75229 0.00000	16.0% 0.0%
Line Losses 28 GPIF**	12,999,912	13,898,669	(898,757)	-6.5%	238,825	296,284	(57,459)	-19.4%	5.44328	4.69099	0.75229	16.0%
29 TRUE-UP**	(550,790)	(550,790)	0	0.0%	238,825	296,284	(57,459)	-19.4%	(0.23062)	(0.18590)	(0.04472)	24.1%
30 TOTAL JURISDICTIONAL FUEL COST	12,449,122	13,347,879	(898,757)	-6,7%	238,825	296,284	(57,459)	-19.4%	5.21265	4.50510	0.70755	15.7%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 5.29652 5.297	1.01609 4.57759 4.578	0.00000 0.71893 0.719	0.0% 15.7% 15.7%

^{*}Included for Informational Purposes Only **Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MC	HTM				PERIOD TO DA	TE	
		ACTUAL	ESTIMATE	o <u>.</u>	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENC	E %
A. Fuel Cost & Net Power Transactions										
Fuel Cost of System Net Generation	\$		\$	\$		\$		\$	\$	
 Fuel Related Transactions (Nuclear Fuel Disposal) 	1									
2. Fuel Cost of Power Sold	İ									
3. Fuel Cost of Purchased Power		2,374,452	2,973,€		(599,183)	-20.2%	10,715,190			-23.6%
3a. Dernand & Non Fuel Cost of Purchased Power		883,623	847,5		36,110	4.3%	5,511,238	5,591,577	, , ,	-1.4%
3b. Energy Payments to Qualifying Facilities		45,454	28,5	26	16,928	59.3%	200,639	202,172	(1,533)	-0.8%
4. Energy Cost of Economy Purchases										
5. Total Fuel & Net Power Transactions		3,303,529	3,849,€	74	(546,145)	-14.2%	16,427,067	19,810,061	(3,382,994)	-17.1%
6. Adjustments to Fuel Cost (Describe Items)		4 000			4.000	0.00	04.404			
6a. Special Meetings - Fuel Market Issue		1,028			1,028	0.0%	61,181		61,181	0.0%
7. Adjusted Total Fuel & Net Power Transactions		3,304,557	3,849,6	674	(545,117)	-14.2%	16,488,248	19,810,061	(3,321,813)	-16.8%
8. Less Apportionment To GSLD Customers	1	654,512	1,023,4	43	(368,931)	-36.1%	3,427,155			-42.0%
9. Net Total Fuel & Power Transactions To Other Classes	\$	2,650,045	\$ 2,826,2	231 \$	(176,186)	-6.2% \$	13,061,093		, , , ,	-6.0%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

\$ 264,430 176 284,430 176 528 757,157 705	FFERENCE DUNT % 176,828 7.8 176,828 7.8 528,366 107.2 705,194 25.6 0 0.0	8% 12,686, 2% 5,230, 6% 17,917,	\$ 414 13,08 414 13,08 926 1,54 340 14,62	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(398,860) (398,860) (398,860) 3,690,792 3,291,932	-3.1% -3.1% -3.9.6% 22.5%
264,430 176 492,727 528 757,157 708	176,828 7.8 528,366 107.2 705,194 25.6	8% 12,686, 2% 5,230, 6% 17,917,	,414 13,08 ,926 1,54 ,340 14,62	35,274 10,134 25,408	(398,860) 3,690,792	-3.1% 239.6%
264,430 176 492,727 528 757,157 708	176,828 7.8 528,366 107.2 705,194 25.6	8% 12,686, 2% 5,230, 6% 17,917,	,414 13,08 ,926 1,54 ,340 14,62	35,274 10,134 25,408	(398,860) 3,690,792	-3,1% 239.6%
264,430 176 492,727 528 757,157 708	176,828 7.8 528,366 107.2 705,194 25.6	8% 12,686, 2% 5,230, 6% 17,917,	,414 13,08 ,926 1,54 ,340 14,62	35,274 10,134 25,408	(398,860) 3,690,792	-3.1% 239.6%
264,430 176 492,727 528 757,157 708	176,828 7.8 528,366 107.2 705,194 25.6	8% 12,686, 2% 5,230, 6% 17,917,	,414 13,08 ,926 1,54 ,340 14,62	35,274 10,134 25,408	(398,860) 3,690,792	-3,19 239.69
492,727 528 757,157 708 0	528,366 107.2 705,194 25.6	2% 5,230, 6% 17,917	,926 1,54 ,340 14,62	10,134 25,408	3,690,792	239.69
757,157 708 0	705,194 25.€	6% 17,917	,340 14,62	25,408		
0	•			•	3,291,932	22.59
•	0 0.0	റ%ി	_			
757.157 \$ 705		W 70	0	0	0	0.09
	705,194 25.6	6% \$ 17,917	,340 \$ 14,62	25,408 \$	3,291,932	22.5
		Ì				
650,369 (5,025	,025,081) -10.8	8% 223,806.	,872 280,47	73,100 (56,666,228)	-20.2
0	0 0.0	0%	0	0	0	0.0
650,369 (5,025	,025,081) -10.8	8% 223,806	,872 280,47	73,100 (56,666,228)	-20.2
100.00%	0.00% 0.0	0% 100	.00% 10	0.00%	0.00%	0.0
į	0	0 0 0. ,650,369 (5,025,081) -10.	0 0 0.0% ,650,369 (5,025,081) -10.8% 223,806	0 0 0.0% 0 ,650,369 (5,025,081) -10.8% 223,806,872 280,47	0 0 0.0% 0 0 ,650,369 (5,025,081) -10.8% 223,806,872 280,473,100 (0 0 0.0% 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	FOTHATED	DIFFERENC		ACTUAL	COTIMATED	DIFFERENCE			
	ŀ	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%		
B. Sales Revenues (Exclude Revenue Taxes & Franchise	Taxes)				1	- 0					
Jurisdictional Sales Revenue	\$	\$	\$		\$	\$	\$				
a. Base Fuel Revenue	i										
b. Fuel Recovery Revenue		2,570,891	2,712,162	(141,271)	-5.21%	14,401,762	15,329,477	(927,715)	-6.059		
c. Jurisdictional Fuel Revenue		2,570,891	2,712,162	(141,271)	-5.21%	14,401,762	15,329,477	(927,715)	-6.059		
d. Non Fuel Revenue		1,060,863	1,014,538	46,325	4.57%	5,875,681	4,908,423	967,258	19.719		
e. Total Jurisdictional Sales Revenue		3,631,754	3,726,700	(94,946)	-2.55%	20,277,443	20,237,900	39,543	0.209		
2. Non Jurisdictional Sales Revenue		0	0	0	0.00%	0	0	0	0.009		
Total Sales Revenue	\$	3,631,754 \$	3,726,700	(94,946)	-2.55% \$	20,277,443	20,237,900 \$	39,543	0.209		
C. KWH Sales											
Jurisdictional Sales KWH		24,960,398	24,029,163	931,235	3.88%	188,438,159	201,010,476	(12,572,317)	-6.259		
2. Non Jurisdictional Sales	- 1	0	0	0	0.00%	0	0	Ó	0.009		
3. Total Sales	1	24,960,398	24,029,163	931,235	3.88%	188,438,159	201,010,476	(12,572,317)	-6.259		
	- 1	100.00%	100,00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.009		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %		
D. True on Calculation (Fundamina OCI D)		 -									
D. True-up Calculation (Excluding GSLD)		2,441,258 \$	2,264,430 \$	176,828	7.8% \$	12,686,414 \$	13,085,274 \$	(398,860)	-3,19		
Jurisdictional Fuel Rev. (line B-1c) Fuel Adjustment Not Applicable	۱*	2,741,230 Ø	2,204,430 \$	110,020	1.070	12,000,717 \$	15,005,274 φ	(330,000)	- 3.17		
a. True-up Provision	J	(78,683)	(78,683)	0	0.0%	(550,790)	(550,790)	٥	0.0		
b. Incentive Provision	İ	(10,000)	(10,000)	•	0.0.0	(400,740)	(001,000)	•	0,0		
c. Transition Adjustment (Regulatory Tax Refund)								n	0.0		
Jurisdictional Fuel Revenue Applicable to Period		2,519,941	2,343,113	176,828	7.6%	13,237,204	13,636,064	(398,860)	-2.9		
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		2,650,045	2,826,231	(176,186)	-6.2%	13,061,093	13,898,669	(837,576)	-6.0		
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)]	100.00%	100.00%	0.00%	0.0%	N/A	N/A	(,,			
6. Jurisdictional Total Fuel & Net Power Transactions		2,650,045	2,826,231	(176,186)	-6.2%	13,061,093	13,898,669	(837,576)	-6.0		
(Line D-4 x Line D-5 x *)	1	,	, ,	• • •				,			
7. True-up Provision for the Month Over/Under Collection		(130,104)	(483,118)	353,014	-73.1%	176,111	(262,605)	438,716	-167.1		
(Line D-3 - Line D-6)	ľ	, , ,				,	• • •	•			
8. Interest Provision for the Month		1,399		1,399	0.0%	14,038		14,038	0.0		
9. True-up & Inst. Provision Beg. of Month		790,952	462,452	328,500	71.0%	944,205	714,046	230,159	32.2		
9a. Deferred True-up Seginning of Period	l l				1						
10. True-up Collected (Refunded)		(78,683)	(78,683)	0	0.0%	(550,790)	(550,790)	0	0.0		
11. End of Period - Total Net True-up	\$	583,564 \$	(99,349) \$	682,913	-687.4% \$	583,564 \$	(99,349) \$	682,913	-687.4		
(Lines D7 through D10)											

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

	<u> </u>		CURRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC	_	ACTUAL	507114755	DIFFERENC		
· · · · · · · · · · · · · · · · · · ·		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%_	
E. Interest Provision (Excluding GSLD)								_		
Beginning True-up Amount (lines D-9 + 9a)	s	790,952 \$	462,452 \$	328,500	71.0%	N/A	N/A	-	_	
2. Ending True-up Amount Before Interest	ľ	582,165	(99,349)	681,514	-686.0%	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	Ì	1,373,117	363,103	1,010,014	278.2%	N/A	N/A	<u>-</u>	_	
4. Average True-up Amount (50% of Line E-3)	\$	686,559 \$	181,552 \$	505,007	278.2%	N/A	N/A	_	_	
5. Interest Rate - First Day Reporting Business Month		2.4500%	N/A	_		N/A	N/A		_	
6. Interest Rate - First Day Subsequent Business Month		2.4400%	N/A	_		N/A	N/A		_	
7. Total (Line E-5 + Line E-6)		4.8900%	N/A	_	-	N/A	N/A	_	_	
8. Average Interest Rate (50% of Line E-7)		2.4450%	N/A	-		N/A	N/A	-	_	
9. Monthly Average Interest Rate (Line E-8 / 12)		0.2038%	N/A	_	- 1	N/A	N/A		_	
10. Interest Provision (Line E-4 x Line E-9)	}	1,399	N/A			N/A	N/A	-	-	
					1					
	I									
•	ŀ									

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ELECTRIC ENERGY ACCOUNT Month of: July 2008

Power Sold Pow				CURRENT MO	NTH	1	PERIOD TO DATE			
System Net Generation					DIFFERENCE	İ	DIFF			ICE
System Not Generation			ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
System Not Generation		(ARIA/LI)								- ·
Power Sold Indevented Interchange Delivered - NET Purchased Power Purchased For Qualifying Facilities Economy Purchases Economy Purchases Indevented Interchange Received - NET Net Energy For Load Advanted Interchange Received - NET Net Related Transactions Adjustments to Fuel Cost of Purchased Power Sold - Net Fuel Cost of Purchased Power Sold - Net Fuel Cost of Purchased Power Sold - Net Fuel Cost of Purchased Power Sold - Net Fuel Cost of Purchased Power Sold - Net Fuel Cost of Purchased Power Sold - Net Fuel Cost of Purchased Power Sold - Net Fuel Cost of Purchased Power Sold - Net Fuel Cost of Purchased Power Sold - Net Fuel Cost of Purchased Power Sold - Net Fuel Cost of Purchased Power S		(міваті)								
Inadvertent Interchange Deliverad - NET	1 [System Net Generation	0	0	0	0.00%	0	0	0	0.00%
## A 2,666 5,1,46 6,490 -16,59% 249,879 307,155 (57,277) -18,6 5 6 6,490 -16,59% 249,879 307,155 (57,277) -18,6 5 6 6,490 -16,59% -16,59						-				
Energy Purchased For Qualifying Facilities 811 700 111 15.66% 4.615 4,900 (285) -5.8 5	-									
Economy Purchases	4		1			I .	,	•		-18.65%
Inadvertent Interchange Received - NET			811	700	111	15.86%	4,615	4,900	(285)	-5.82%
Net Energy for Load	- 1	•				į				
Sales (Billed) 8a Unbilled Sales Prior Month (Period) 8b Unbilled Sales Prior Month (Period) 9 Company Use 178D Losses Estimated @ 0.06 2.609 3.111 (502) -16.14% 15.270 18.723 (3.453) -18.4 11 Unaccounted for Energy (estimated) (3.272) (545) (2.727) 500.37% 171 (3.247) 3.416 -105.2 13 % Company Use to NEL 0.08% 0.09% -0.01% -11.11% 0.09% 0.09% 0.00% 0.00 14 % TaD Losses to NEL 6.00% 6.00% 0.00% 0.00% 6.00	-	•								
Ba Unbilled Sales Prior Month (Period) Bb Unbilled Sales Current Month (Period) 9 Company Use				•		I .	•	•		-18.45%
Bo			44,105	49,232	(5,127)	-10.41%	238,825	296,284	(57,459)	-19.39%
9 Company Use 35 48 (13) -27.08% 228 296 (68) -22.9 10 10 10 10 10 10 10 10 10 10 10 10 10		· · · · · · · · · · · · · · · · · · ·								
T&D Losses Estimated @ 0.06 2.609 3.111 (\$02) -16.14% 15.270 18,723 (3.453) -18.4 111 Unaccounted for Energy (estimated) (3.272) (545) (2.727) 500.37% 171 (3.247) 3.418 -105.2 12					(40)	07.000	200		(0.5)	
11	- 1									-22.97%
13				•	• •		-	•	• • •	-18.44%
13 % Company Use to NEL 0.08% 0.09% -0.01% -11.11% 0.09% 0.09% 0.00%	- 1	Unaccounted for Energy (estimated)	(3,272)	(545)	(2,727)	500.37%	1/1	(3,247)	3,418	-105.27%
14 % T&D Losses to NEL		AV.O No. to MET	0.000/	0.000/	0.040/	44 440/	0.000/	0.000/	0.00%	0.000/
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost of Power Sold Fenergy Payments To Qualifying Facilities A5,656 S,814 (0,249) A,28% A,28% A,563 (0,275) A,66 A,68%		· ·								0.00%
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost of Power Sold										0.00%
Fuel Cost of Sys Net Gen	13	76 Oriaccounted for Energy to INEE	97,557,6	-1.0370	-0.7070	017.1770	0.07 70	-1.0-7/0	1.1170	-100.7370
Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Purchased Power Fuel Cost of Purchased Power Fuel Cost of Purchased Power Fuel Cost of Purchased Power Fuel Cost of Purchased Power Fuel Cost of Purchased Power Fuel Cost of Purchased Power Fuel Cost of Purchased Power Fuel Cost of Economy Purch Total Fuel & Net Power Transactions Fuel Cost of Sys Net Gen Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Purchased Power Fuel Cost of Purc	16a	Fuel Cost of Sys Net Gen Fuel Related Transactions								
Fuel Cost of Purchased Power 2,374,452 2,973,635 (599,183) -20.15% 10,715,190 14,016,312 (3,301,122) -23.5										
Demand & Non Fuel Cost of Pur Power 883,623 847,513 36,110 4.26% 5,511,238 5,591,577 (80,339) -1.4		7	2 274 452	2 072 625	(500 193)	20.16%	10 715 100	14 016 212	(2 201 122)	22 550/
Energy Payments To Qualifying Facilities 45,454 28,526 16,928 59,34% 200,639 202,172 (1,533) -0.7	- 1									-23.55% -1.44%
Energy Cost of Economy Purch. Total Fuel & Net Power Transactions 3,303,529 3,849,674 (546,145) -14.19% 16,427,067 19,810,061 (3,382,994) -17.0 (Cents/KWH) 21 Fuel Cost of Sys Net Gen 21a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 24 Puel Cost of Purchased Power 25 Fuel Cost of Purchased Power 26 Fuel Cost of Purchased Power 27 Fuel Cost of Purchased Power 28 Fuel Cost of Purchased Power 29 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 21 Fuel Cost of Purchased Power 22 Fuel Cost of Purchased Power 23 Fuel Cost of Purchased Power 24 Fuel Cost of Purchased Power 25 Fuel Cost of Purchased Power 26 Fuel Cost of Purchased Power 27 Fuel Cost of Purchased Power 28 Fuel Cost of Furchased Power 29 Fuel Cost of Furchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 21 Fuel Cost of Purchased Power 22 Fuel Cost of Furchased Power 23 Fuel Cost of Furchased Power 24 Fuel Cost of Purchased Power 25 Fuel Cost of Furchased Power 26 Fuel Cost of Purchased Power 27 Fuel Cost of Purchased Power 28 Fuel Cost of Furchased Power 29 Fuel Cost of Furchased Power 20 Fuel Cost of Purchased Power 21 Fuel Cost of Purchased Power 22 Fuel Cost of Fuel Cost of Purchased Power 23 Fuel Cost of Fuel Cost of Purchased Power 24 Fuel Cost of Purchased Power 25 Fuel Cost of Fuel Cost of Purchased Power 26 Fuel Cost of Purchased Power 27 Fuel Cost of Purchased Power 28 Fuel Cost of Purchased Power 29 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 21 Fuel Cost of Purchased Power 22 Fuel Cost of Purchased Power 23 Fuel Cost of Purchased Power 24 Fuel Cost of Purchased Power 25 Fuel Cost of Purchased Power 26 Fuel Cost of Purchased Power 27 Fuel Cost of Purchased Power 28 Fuel Cost of Purchased Power 29				•	•	I				-0.76%
Total Fuel & Net Power Transactions 3,303,529 3,849,674 (546,145) -14.19% 16,427,067 19,810,061 (3,382,994) -17.0 (Cents/KWH) Tuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Purchased Power 5.565 5.814 (0.249) -4.28% 4.288 4.563 (0.275) -6.0 Demand & Non Fuel Cost of Pur Power 2.071 1.657 0.414 24.98% 2.206 1.820 0.386 21.2 Energy Payments To Qualifying Facilities 5.605 4.075 1.530 37.55% 4.348 4.126 0.222 5.3 Energy Cost of Economy Purch.			70,707	20,320	10,320	33.3470	200,000	202,172	(1,555)	-0.7076
21 Fuel Cost of Sys Net Gen 21a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 24 Demand & Non Fuel Cost of Pur Power 25 Energy Payments To Qualifying Facilities 26 Energy Cost of Economy Purch. 27 Fuel Cost of Pur Power 28 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 29 Fuel Cost of Pur Power 20 Fuel Cost of Pur			3,303,529	3,849,674	(546,145)	-14.19%	16,427,067	19,810,061	(3,382,994)	-17.08%
21 Fuel Cost of Sys Net Gen 21a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 24 Demand & Non Fuel Cost of Pur Power 25 Energy Payments To Qualifying Facilities 26 Energy Cost of Economy Purch. 27 Fuel Cost of Sys Net Gen 28 Fuel Cost of Power Sold 29 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 21 Fuel Cost of Purchased Power 22 Fuel Cost of Purchased Power 23 Fuel Cost of Purchased Power 24 Fuel Cost of Purchased Power 25 Fuel Cost of Purchased Power 26 Fuel Cost of Purchased Power 27 Fuel Cost of Purchased Power 28 Fuel Cost of Purchased Power 29 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 21 Fuel Cost of Purchased Power 22 Fuel Cost of Purchased Power 23 Fuel Cost of Purchased Power 24 Fuel Cost of Purchased Power 25 Fuel Cost of Purchased Power 26 Fuel Cost of Purchased Power 27 Fuel Cost of Purchased Power 28 Fuel Cost of Purchased Power 29 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 21 Fuel Cost of Purchased Power 22 Fuel Cost of Purchased Power 23 Fuel Cost of Purchased Power 24 Fuel Cost of Purchased Power 25 Fuel Cost of Purchased Power 26 Fuel Cost of Purchased Power 27 Fuel Cost of Purchased Power 28 Fuel Cost of Purchased Power 29 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Power 20 Fuel Cost of Purchased Powe										
21a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 5.565 5.814 (0.249) -4.28% 4.288 4.563 (0.275) -6.0 23a Demand & Non Fuel Cost of Pur Power 2.071 1.657 0.414 24.98% 2.206 1.820 0.386 21.2 23b Energy Payments To Qualifying Facilities 5.605 4.075 1.530 37.55% 4.348 4.126 0.222 5.3 24 Energy Cost of Economy Purch.		(Cents/KWH)								
21a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 5.565 5.814 (0.249) -4.28% 4.288 4.563 (0.275) -6.0 23a Demand & Non Fuel Cost of Pur Power 2.071 1.657 0.414 24.98% 2.206 1.820 0.386 21.2 23b Energy Payments To Qualifying Facilities 5.605 4.075 1.530 37.55% 4.348 4.126 0.222 5.3 24 Energy Cost of Economy Purch.	21 [Fuel Cost of Sys Net Gen								
22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 5.565 5.814 (0.249) -4.28% 4.288 4.563 (0.275) -6.0 23a Demand & Non Fuel Cost of Pur Power 2.071 1.657 0.414 24.98% 2.206 1.820 0.386 21.2 23b Energy Payments To Qualifying Facilities 5.605 4.075 1.530 37.55% 4.348 4.126 0.222 5.3 24 Energy Cost of Economy Purch.						ļ				
23a Demand & Non Fuel Cost of Pur Power 2.071 1.657 0.414 24.98% 2.206 1.820 0.386 21.2 23b Energy Payments To Qualifying Facilities 5.605 4.075 1.530 37.55% 4.348 4.126 0.222 5.3 24 Energy Cost of Economy Purch. 5.605 4.075 1.530 37.55% 4.348 4.126 0.222 5.3		Fuel Cost of Power Sold								
23b Energy Payments To Qualifying Facilities 5.605 4.075 1.530 37.55% 4.348 4.126 0.222 5.3 Energy Cost of Economy Purch.		Fuel Cost of Purchased Power	5.565	5.814	(0.249)	-4.28%	4.288	4.563	(0.275)	-6.03%
24 Energy Cost of Economy Purch.	23a	Demand & Non Fuel Cost of Pur Power	2.071	1.657	0.414	24.98%	2.206	1.820	0.386	21.21%
	23b		5.605	4.075	1.530	37.55%	4.348	4.126	0.222	5.38%
25 Total Fuel & Net Power Transactions 7.598 7.425 0.173 2.33% 6.455 6.348 0.107 1.6						1				
	25	Total Fuel & Net Power Transactions	7.598	7.425	0.173	2.33%	6.45 <u>5</u>	6.348	0.107	1.69%

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

PURCHASED POWER

(Exclusive of Economy Energy Purchases)
For the Period/Month of: July 2008

				,				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE &	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUP- TIBLE	KWH FOR FIRM	CENTS/KWI-	(b) TOTAL	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a)
	SCHEDULE	(000)	(000)	(000)	(000)	COST	COST	\$
ESTIMATED:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	51,146			51,146	5.814013	7.471059	2,973,635
TOTAL		51,146	0	0	51,146	5.814013	7.471059	2,973,635
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	42,666			42,666	5.565209	7.636233	2,374,452
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TOTAL		42,666	0	0	42,666	5.565209	7.636233	2,374,45
	1	1		•	,			5,51,1,10
CURRENT MONTH:						[
DIFFERENCE	1	(8,480)		0			0.165174	(599,18
DIFFERENCE (%)	1	-16.6%	0.0%	0.0%	-16.6%	-4.3%	2.2%	-20.19
PERIOD TO DATE:	Ì					<u> </u>		
ACTUAL	MS	249,879	1		249,879	4.288151	6.493714	10,715,190
ESTIMATED	MS	307,156			307,156	4.563255	6,383691	14,016,312
DIFFERENÇE		(57,277)		0	(57,277)	(0.275104)	0.110023	(3,301,122
DIFFERENCE (%)		-18.6%		0.0%	-18.6%	-6.0%	1.7%	-23.69

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/M	onth of:	July 2008				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	кwн	CENTS/KWH		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:		I					.	
JEFFERSON SMURFIT CORPORATION		700			700	4.075143	4.075143	28,526
TOTAL		700	0	0	700	4.075143	4.075143	28,526
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		811	· I		811	5.604686	5.604686	45,454
TOTAL		811	0	0	811	5.604686	5,604686	45,454
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		111 15.9%	0 0.0%	0 0.0%	111 15.9%	1.529543 37.5%	1.529543 37.5%	16,928 59.3%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	4,615 4,900 (285) -5.8%		0	4,615 4,900 (285) -5.8%	4.347541 4.125959 0.221582 5.4%	4.347541 4.125959 0.221582 5.4%	200,639 202,172 (1,533) -0.8%

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: July 2008

(1) (5) (2) (3) (4) (6) (7) TOTAL \$ FOR COST IF GENERATED FUEL TOTAL FUEL ADJ. SAVINGS TYPE KWH TRANS. (b) TOTAL (a) PURCHASED PURCHASED FROM COST (3) X (4) SCHEDULE CENTS/KWH (000) COST (6)(b)-(5) CENTS/KWH ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING \$883,623 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL **ESTIMATED** DIFFERENCE DIFFERENCE (%)