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COMMISSION CLERK

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

September 13, 2005

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

> Re: Docket No. 050001-EI CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Bayo:

We are enclosing ten (10) copies of August 2005 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The under-recovery in our Marianna division is higher than estimated primarily due to fuel expenses being higher than projected. The under-recovery in our Fernandina Beach division is higher than estimated primarily due to fuel revenues being lower than projected.

CMP	If you have any questions, please contact me at <a href="mailto:cyoung@fpuc.com">cyoung@fpuc.com</a> or Cheryl Martin at cmmartin@fpuc.com.
COM	Chimartin@ipuc.com.
CTR	Sincerely,
ECR	Auch D Thurs
GCL	Curtis D. Young
OPC	Curtis D. Young ( ) Senior Regulatory Accountant
RCA	Enclosure
SCR	Cc: Kathy Welch/ FPSC Doc Horton
9GA	George Bachman (no enclosure) Mark Cutshaw (no enclosure)
EC	Mario Lacaci (no enclosure)  Jack English (no enclosure)

DOCUMENT NUMBER-DATE

08785 SEP 198



OTH

SJ 80-441

Chuck Stein (no enclosure)

08785 SEP 19 g

SCHEDULE A1

#### Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: August 2005

		DOLLARS				MWH				CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFF	ERENCE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	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%	0	0	0	0.00%
5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	0 834,365	0 749,347	0 85,018	0.00% 11.35%	0 37,248	0 33,453	0 3,795	0.00% 11.34%	0 2.24003	0 2.24	0.0000	0.00%
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)	544,068	473,854	70,214	14.82%	37,248	33,453	3,795	11.34%	1.46066	1.41648	0.04418	3.12%
12 TOTAL COST OF PURCHASED POWER	1,378,433_	1,223,201	155,232	12.69%	37,248	33,453	3,795	11.34%	3.70069	3.65648	0.04421	1.21%
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) 18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	o	0	0.00%	37,248 0	33,453 0	3,795 0	11.34% 0.00%	0	0	0	0.00%
20 TOTAL FUEL AND NET POWER TRANSACTIONS	1,378,433	1,223,201	155,232	12.69%	37,248	33,453	3,795	11.34%	3.70069	3.65648	0.04421	1.21%
(LINES 5 + 12 + 18 + 19) 21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	119,109 • 888 • 55,140 •	101,321 * 695 * 48,924 *	17,788 193 6,216	17.56% 27.77% 12.71%	3,219 24 1,490	2,771 19 1,338	448 5 152	16.15% 26.32% 11.36%	0.36632 0.00273 0.16958	0.34551 0.00237 0.16683	0,02081 0,00036 0,00275	6.02% 15.19% 1.65%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	1,378,433	1,223,201	155,232	12.69%	32,515	29,325	3,190	10.88%	4.23932	4.17119	0.06813	1.63%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1,378,433 1.000	1,223,201 1.000	155,232 0.000	12.69% 0.00%	32,515 1.000	29,325 1.000	3,190 0.000	10.88% 0.00%	4.23932 1.000	4.17119 1.000	0.06813 0.000	1.63% 0.00%
Line Losses 28 GPIF**	1,378,433	1,223,201	155,232	12.69%	32,515	29,325	3,190	10.88%	4.23932	4.17119	0.06813	1.63%
29 TRUE-UP**	80,579	80,579	0_	0.00%	32,515	29,325	3,190	10.88%	0.24782	0.27478	-0.02696	-9.81%
30 TOTAL JURISDICTIONAL FUEL COST	1,459,012	1,303,780	155,232	11.91%	32,515	29,325	3,190_	10.88%	4.4872	4.44597	0.04123	0.93%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.00072 4.49043 4.490	1.00072 4.44917 4.449	0 0.04126 0.041	0.00% 0.93% 0.92%

<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: August 2005

	PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWI	1	
-			DIFFEREN	ICE			DIFFI	RENCE		<del> </del>	DIFFERE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
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%
4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
of Economy) (A8)  Fenergy Cost of Sched C & X Econ Purch (Broker)(A9)  Fenergy Cost of Other Econ Purch (Non-Broker)(A9)	5,282,855	5,083,097	199,758	3.93%	235,841	226,924	8,917	3.93%	2.24001	2.24	1E-05	0.00%
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)	3,897,182	3,540,632	356,550	10.07%	235,841	226,924	8,917	3.93%	1.65246	1.56027	0.09219	5.91%
12 TOTAL COST OF PURCHASED POWER	9,180,037	8,623,729	556,308	6.45%	235,841	226,924	8,917	3.93%	3.89247	3,80027	0.0922	2.43%
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) 18 TOTAL FUEL COST AND GAINS OF POWER SALES	o	0	0	0.00%	235,841	226,924	8,917	3.93% 0.00%	. 0	0	O	0.00%
(LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	9,180,037	8,623,729	556,308	6.45%	235,841	226,924	8,917	3.93%	3.89247	3.80027	0.0922	2.43%
21 Net Unbilled Sales (A4)	219,421 *	366,650 *	(147,229)	-40.16%	5,637	9,648	(4,011)	-41.57%	0.09948	0.17625	-0.07677	-43.56%
22 Company Use (A4) 23 T & D Losses (A4)	7,590 <b>•</b> 367,216 <b>•</b>		1,24 <b>4</b> 22,265	19.60% 6.45%	195 9,434	167 9,077	28 357	16.77% 3.93%	0.00344 0.16648	0.00305 0.16582	0.00039 0.00066	12.79% 0.40%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	9,180,037	8,623,729	556,308	6.45%	220,575	208,032	12,543	6.03%	4.16187	4.14539	0.01648	0.40%
26 Jurisdictional KWH Sales	9,180,037	8,623,729	556,308	6.45%	220,575	208,032	12,543	6.03%	4.16187	4.14539	0.01648	0.40%
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 28 GPIF**	9,180,037	8,623,729	556,308	6.45%	220,575	208,032	12,543	6.03%	4.16187	4.14539	0.01648	0.40%
29 TRUE-UP**	644,635	644,635	0_	0.00%	220,575	208,032	12,543	6.03%	0.29225	0.30987	-0.01762	-5.69%
30 TOTAL JURISDICTIONAL FUEL COST	9,824,672	9,268,364	556,308	6.00%	220,575	208,032	12,543	6.03%	4.45412	4.45526	-0.00114	-0.03%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC POLINIPED TO MEADEST ON (CENTS/MAN)									1.00072 4.45733	1.00072 4.45847	-0.00114	0.00% -0.03%

-0.001

-0.02%

4.457

4.458

<sup>32</sup> Fuel Factor Adjusted for Taxes
33 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

Month of:

ACTUAL	ESTIMATED  \$ \$	DIF AMOUNT	FERENCE %	ACTUAL	ESTIMATED	DIFFEF AMOUNT	RENCE %
	\$ \$						. •
			\$	\$	\$		
834,365 544,068	749,347 473,854	85,018 70,214	11.35% 14.82%	5,282,855 3,897,182	5,083,097 3,540,632	199,758 356,550	3.93% 10.07%
1,378,433	1,223,201	155,232	12.69%	9,180,037	8,623,729	556,308	6.45%
5,707		5,707	0.00%	78,408		78,408	0.00%
1,384,140	\$ 1,223,201 \$	160,939	13.16% \$	9,258,445 \$	8,623,729 \$	634,716	7.36%
	5,707		5,707 5,707	5,707 0.00%	5,707 5,707 0.00% 78,408	5,707 0.00% 78,408	5,707 5,707 0.00% 78,408 78,408

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

			CURRENT MONTH				PERIOD TO DAT	E	
	ACTUA		ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	ENCE %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes									
Sales Revenues (Exclude Revenue Taxes & Franchise 13     Jurisdictional Sales Revenue     a. Base Fuel Revenue	\$	\$	:	;		Б	\$	\$	
b. Fuel Recovery Revenue	1,361,	177	1,235,202	125,975	10.20%	9,237,897	8,762,558	475,339	5.429
c. Jurisdictional Fuel Revenue	1,361,	177	1,235,202	125,975	10.20%	9,237,897	8,762,558	475,339	5.429
d. Non Fuel Revenue	742.	933	614,286	128,647	20.94%	5,395,444	4,675,678	719,766	15.39%
e. Total Jurisdictional Sales Revenue	2,104,	110	1,849,488	254,622	13.77%	14,633,341	13,438,236	1,195,105	8.89%
Non Jurisdictional Sales Revenue		0	0	0	0.00%	0	0	0	0.00%
3. Total Sales Revenue	\$ 2,104,	110 \$	1,849,488	254,622	13.77%	14,633,341	13,438,236	1,195,105	8.89%
C. KWH Sales									
Jurisdictional Sales KWH	32,515,	444	29,324,962	3,190,482	10.88%	220,574,948	208,032,091	12,542,857	6.03%
Non Jurisdictional Sales	1 ' '	0	0	0	0.00%	0	0	0	0.00%
3. Total Sales	32,515,	444	29,324,962	3,190,482	10.88%	220,574,948	208,032,091	12,542,857	6.03%
4. Jurisdictional Sales % of Total KWH Sales		00%	100.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

		(	CURRENT MONTH				PERIOD TO DAT	E	
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFER AMOUNT	ENCE %
D. True-up Calculation	-								
Jurisdictional Fuel Rev. (line B-1c)	\$	1,361,177 \$	1,235,202 \$	125,975	10.20%	9,237,897 \$	8,762,558 \$	475,339	5.42%
Fuel Adjustment Not Applicable	ľ	.,==:,::: +	,,	,		-, - ,	, ,	.,	
a. True-up Provision	]	80,579	80,579	0	0.00%	644,635	644,635	0	0.00%
b. Incentive Provision	1		·						
<ul> <li>c. Transition Adjustment (Regulatory Tax Refund)</li> </ul>	1	0	0	0	0.00%	0	0	0	0.00%
3. Jurisdictional Fuel Revenue Applicable to Period	ł	1,280,598	1,154,623	125,975	10.91%	8,593,262	8,117,923	475,339	5.86%
<ol> <li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li> </ol>	[	1,384,140	1,223,201	160,939	13.16%	9,258,445	8,623,729	634,716	7.36%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	l	100%	100%	0.00%	0.00%	N/A	N/A		
<ol> <li>Jurisdictional Total Fuel &amp; Net Power Transactions (Line D-4 x Line D-5 x *)</li> </ol>		1,384,140	1,223,201	160,939	13.16%	9,258,445	8,623,729	634,716	7.36%
<ol> <li>True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)</li> </ol>		(103,542)	(68,578)	(34,964)	50.98%	(665,183)	(505,806)	(159,377)	31.51%
Interest Provision for the Month	l	(2,923)		(2,923)	0.00%	(19,056)		(19,056)	0.00%
9. True-up & Inst. Provision Beg. of Month		(980,669)	219,877	(1,200,546)	-546.01%	(966,951)	93,049	(1,060,000)	
9a. Deferred True-up Beginning of Period	-	, , , , , ,	,			, , ,	•	, , , , , ,	
10. True-up Collected (Refunded)		80,579	80,579	0	0.00%	644,635	644,635	0	0.00%
<ol> <li>End of Period - Total Net Trué-up (Lines D7 through D10)</li> </ol>	\$	(1,006,555) \$	231,878 \$	(1,238,433)	-534.09%	(1,006,555) \$	231,878 \$	(1,238,433)	-534.09%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

	}	1	CURRENT MONTH				PÉRIOD TO DAT	E	
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE
	1	AOTOAL	COTIMATED	741100141	~ [	HOTORE	LOTHINTIED	711100111	
E. Interest Provision									
<ol> <li>Beginning True-up Amount (lines D-9 + 9a)</li> </ol>	\$	(980,669) \$	219,877 \$	(1,200,546)	-546.01%	N/A	N/A		
Ending True-up Amount Before Interest		(1,003,632)	231,878	(1,235,510)	-532.83%	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>	-	(1,984,301)	451,755	(2,436,056)	-539.24%	N/A	N/A		
<ol><li>Average True-up Amount (50% of Line E-3)</li></ol>	\$	(992,151) \$	225,878 \$	(1,218,029)	-539.24%	N/A	N/A		
<ol><li>Interest Rate - First Day Reporting Business Month</li></ol>		3.4300%	· N/A		~	N/A	N/A		
6. Interest Rate - First Day Subsequent Business Month	- 1	3.6400%	N/A			N/A	N/A		
7. Total (Line E-5 + Line E-6)		7.0700%	N/A			N/A	N/A		
8. Average Interest Rate (50% of Line E-7)		3.5350%	N/A			N/A	N/A		
<ol><li>Monthly Average Interest Rate (Line E-8 / 12)</li></ol>		0.2946%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)	J	(2,923)	N/A		-	N/A	N/A		

# ELECTRIC ENERGY ACCOUNT Month of: August 2005

	Г	ci	JRRENT MONTH			PE	ERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
(MWH)	_								
1 System Net Generation	<del></del>	0	0	0	0.00%	0	0	0	0.00%
2 Power Sold		· ·	-	•		_	•		
3 Inadvertent Interchange Delivered - NET	ļ				ļ				
4 Purchased Power	1	37,248	33,453	3,795	11.34%	235,841	226,924	8,917	3.93%
4a Energy Purchased For Qualifying Facilities		01,210	00,.00	-,		,_	,	-,	
5 Economy Purchases					1				
6 Inadvertent Interchange Received - NET	1				1				
7 Net Energy for Load		37,248	33,453	3,795	11.34%	235,841	226,924	8,917	3.93%
8 Sales (Billed)	l	32,515	29,325	3,190	10.88%	220,575	208,032	12,543	6.03%
8a Unbilled Sales Prior Month (Period)	İ	32,313	23,323	5,150	10.0070	220,510	200,002	12,040	0.0070
	ľ								
8b Unbilled Sales Current Month (Period)		24	19	5	26.32%	195	167	28	16.77%
9 Company Use	0.04			152	11.36%	9,434	9,077	357	3.93%
10 T&D Losses Estimated	0.04	1,490	1,338		16.15%	5,637	9,648	(4,011)	-41.57%
11 Unaccounted for Energy (estimated)		3,219	2,771	448	10.15%	5,637	9,040	(4,011)	-41.5776
12		0.000/	0.000/	0.000/	0.00%	0.08%	0.07%	0.01%	14.29%
13 % Company Use to NEL		0.06%	0.06%	0.00%	I .	4.00%	4.00%	0.00%	0.00%
14 % T&D Losses to NEL	Ì	4.00%	4.00%	0.00%	0.00% 4.35%	4.00% 2.39%	4.00% 4.25%	-1.86%	-43.76%
15 % Unaccounted for Energy to NEL		8.64%	8.28%	0.36%	4.33 /6	2.3570	4.2376	-1.00 /0	
(\$)									
·									<del></del>
16 Fuel Cost of Sys Net Gen	1								
16a Fuel Related Transactions	İ								
16b Adjustments to Fuel Cost	ĺ								
17 Fuel Cost of Power Sold							5 000 00T	400 750	0.000/
18 Fuel Cost of Purchased Power		834,365	749,347	85,018	11.35%	5,282,855	5,083,097	199,758	3.93%
18a Demand & Non Fuel Cost of Pur Power		544,068	473,854	70,214	14.82%	3,897,182	3,540,632	356,550	10.07%
18b Energy Payments To Qualifying Facilities									
19 Energy Cost of Economy Purch.									
20 Total Fuel & Net Power Transactions		1,378,433	1,223,201	155,232	12.69%	9,180,037	8,623,729	556,308	6.45%
(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		2.2400	2.2400	=	0.00%	2.2400	2.2400	_	0.00%
23a Demand & Non Fuel Cost of Pur Power	1	1.4610	1.4160	0.0450	3.18%	1.6520	1.5600	0.0920	5.90%
23b Energy Payments To Qualifying Facilities	]			414.44	1				
24 Energy Cost of Economy Purch.									
25 Total Fuel & Net Power Transactions		3.7010	3.6560	0.0450	1.23%	3.8920	3.8000	0.0920	2.42%
25 Total Fuel & Net Fower Transactions		0.7010	0.0000	0.0.00			_ <del></del>		

### PURCHASED POWER

## (Exclusive of Economy Energy Purchases) For the Period/Month of: August 2005

				•				
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (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	33,453			33,453	2.239999	3.656476	749,347
TOTAL		33,453	0	0	33,453	2.239999	3.656476	749,347
ACTUAL:								
GULF POWER COMPANY	RE	37,248			37,248	2.240026	3.700690	834,365
		·			·			
TOTAL		37,248	. 0	0	37,248	2.240026	3.700690	834,365
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		3,795 11.30%	0 0.00%	0 0.00%	3,795 11.30%	0.000000	0.044214 1.20%	85,018 11.30%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	235,841 226,924 8,917 3.90%	0.00%	0 0.00%	235,841 226,924 8,917 3.90%	2.240007 2.240000 0.000007 0.00%	3.892469 3.800272 0.092197 2.40%	5,282,855 5,083,097 199,758 3,90%

## **ECONOMY ENERGY PURCHASES**

## INCLUDING LONG TERM PURCHASES For the Period/Month of: August 2005

(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	
, Graning 25 them	SCHEDULE		CENTS/KWH		CENTS/KWH	COST \$	(6)(b)-(5) \$
			·- ·				
ESTIMATED:							
TOTAL	L—						
ACTUAL:							
		-					
				:			
1							
TOTAL							
FOOTNOTE: PURCHASED POV	VER COSTS I	NCLUDE CUST	OMER, DEMAN	ND & ENERGY CHAR	GE: 544,068		
CURRENT MONTH:	1	T.					
DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE:							
ACTUAL ESTIMATED							
DIFFERENCE							

#### Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: August 2005

			DOLLARS	
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT
1	Fuel Cost of System Net Generation (A3)			
2	Nuclear Fuel Disposal Cost (A13)			
3	Coal Car Investment			
4	Adjustments to Fuel Cost (A2, Page 1)			0
5	TOTAL COST OF GENERATED POWER	0	0	0
6	Fuel Cost of Purchased Power (Exclusive			
	of Economy) (A8)	967,034	912,469	54,565
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)	609,955	715,555	(105,600)
11	Energy Payments to Qualifying Facilities (A8a)	7,854	4,393	3,461
12	TOTAL COST OF PURCHASED POWER	1,584,843	1,632,417	(47,574)
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)			
	Fuel Cost of Economy Sales (A7)			
15	Gain on Economy Sales (A7a)			
	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)			
	Fuel Cost of Other Power Sales (A7)			
18	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0
19	NET INADVERTENT INTERCHANGE (A10)			
20	LESS GSLD APPORTIONMENT OF FUEL COST	313,306	344,949	(31,643)
	TOTAL FUEL AND NET POWER TRANSACTIONS	1,271,537	1,287,468	(15,931)
	(LINES 5 + 12 + 18 + 19)			
21	Net Unbilled Sales (A4)	130,778 *	(78,324) *	209,102
22	Company Use (A4)	1,142 *	1,088	54
23	T & D Losses (A4)	76,295	77,236 *	(941)
24	SYSTEM KWH SALES	1,271,537	1,287,468	(15,931)
25	Wholesale KWH Sales			
26	Jurisdictional KWH Sales	1,271,537	1,287,468	(15,931)
26a	Jurisdictional Loss Multiplier	1.000	1.000	0.000
27	Jurisdictional KWH Sales Adjusted for			
	Line Losses	1,271,537	1,287,468	(15,931)
28	GPIF**			,
29	TRUE-UP**	34,589	34,589	0_
30	TOTAL JURISDICTIONAL FUEL COST	1,306,126	1,322,057	(15,931)
	(Excluding GSLD Apportionment)			· · · · · · · · · · · · · · · · · · ·
31	Revenue Tax Factor			
32	Fuel Factor Adjusted for Taxes			
	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)			

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

	DOLLARS				MWH				CENTS/KWH	!	
ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENC %
				0	0	0	0.0%	0.00000	0.00000	0.00000	0.0
0	0	0 0	0.0% 0.0%		0	0	0.0%	0.00000	0.00000	0.00000	0.0
967,034	912,469	54,565	6.0%	54,145	49,456	4,689	9.5%	1.78601	1.84501	(0.05900)	-3.2
609,955 7,854	715,555 4,393	(105,600) 3,461	-14.8% 78.8%	54,145 420	49,456 235	4,689 185	9.5% 78.7%	1.12652 1.87000	1.44685 1.86936	(0.32033) 0.00064	-22.1 0.0
1,584,843	1,632,417	(47,574)	-2.9%	54,565	49,691	4,874	9.8%	2.90450	3.28514	(0.38064)	-11.6
	•			54,565	49,691	4,874	9.8%				
O	o	o	0.0%	o	0	0	0.0%	0.00000	0.00000	0,00000	0.0
313,306 1,271,537	344,949 1,287,468	(31,643) (15,931)	67.1% -1.2%	0 54,565	0 49,691	0 4,874	0.0% 9.8%	2.33032	2.59095	(0.26063)	-10.
130,778	(78,324) *	209,102	-267.0%	5,612	(3,023)	8,635	-285.6%	0.28661	(0.15762)	0.44423	-281.
1,142 * 76,295 *	1,088 * 77,236 *	54 (941)	5.0% -1.2%	49 3,274	42 2,981	7 293	16.7% 9.8%	0.00250 0.16720	0.00219 0.15543	0.00031 0.01177	14. 7.
1,271,537	1,287,468	(15,931)	-1.2%	45,630	49,691	(4,061)	-8.2%	2.78663	2.59095	0.19568	7.
1,271,537 1.000	1,287,468 1.000	(15,931) 0.000	-1.2% 0.0%	45,630 1.000	49,691 1.000	(4,061) 0.000	-8.2% 0.0%	2.78663 1.000	2.59095 1.000	0.19568 0.00000	7. 0.
1,271,537	1,287,468	(15,931)	-1.2%	45,630	49,691	(4,061)	-8.2%	2.78663	2.59095	0.19568	7.
34,589	34,589	0	0.0%	45,630	49,691	(4,061)	-8.2%	0.07580	0.06961	0.00619	8.
1,306,126	1,322,057	(15,931)	-1.2%	45,630	49,691	(4,061)	-8.2%	2.86243	2.66056	0.20187	7.
								1.01609 2.90849 2.908	1.01609 2.70337 2.703	0.00000 0.20512 0.205	0 7. 7

#### Company: FLORIDA PUBLIC UTILITIES COMPANY

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: August 2005

#### FERNANDINA BEACH DIVISION

	PERIOD TO	O DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH	l	
	AÇTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE(	NCE %	ACTUAL	ESTIMATED	DIFF	ERENCE %_
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13)			<del></del>		0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3 Coal Car Investment		0	0	0.0%								
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	5,974,957	5,956,970	17,987	0.3%	334,543	322,871	11,672	3.6%	1.78601	1,84500	(0.05899)	-3.2%
of Economy) (A8)  7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)  8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	5,574,537	0,930,970	11,001	5.5%	30 1,0 10						(,	
9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9)	4,547,506	4,525,902	21,604	0.5%	334,543	322,871	11,672	3.6%	1,35932	1.40177	(0.04245)	-3.0%
11 Energy Payments to Qualifying Facilities (A8a)	55,913	36,374	19,539	53.7%	2,990	1,945	1,045	53.7%	1.87000	1.87013	(0.00013)	0.0%
12 TOTAL COST OF PURCHASED POWER	10,578,376	10,519,246	59,130	0.6%	337,533	324,816	12,717	3.9%	3,13403	3.23852	(0.10449)	-3.2%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)				Ì	337,533	324,816	12,717	3.9%				
14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a)	}			İ				ļ				
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
17 Fuel Cost of Other Power Sales (A7) 18 TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
(LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)												
, ,	0.700.750	0.750.574	(20.045)	4 20/	0	0	0	0.0%				
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS	2,722,759 7,855,617	2,759,574 7,759,672	(36,815) 95,945	-1.3% 1.2%	337,533	324,816	12,717	3.9%	2.32736	2.38894	(0.06158)	-2.6%
(LINES 5 + 12 + 18 + 19) 21 Net Unbilled Sales (A4)	(54,483)	(520,239) *	465,756	-89.5%	(2,341)	(21,777)	19,436	-89.3%	(0.01706)	(0.15918)	0,14212	-89.3%
22 Company Use (A4)	8,146	6,880	1,266	18.4%	350	288	62	21.5% 3.9%	0.00255 0.14763	0.00211 <sup>-</sup> 0.14246	0.00044	20.9% 3.6%
23 T & D Losses (A4)	471,337 *	465,581 *	5,756	1.2%	20,252	19,489	763	3.9%	0.14763	U.14246	0.00517	3.6%
24 SYSTEM KWH SALES	7,855,617	7,759,672	95,945	1.2%	319,272	326,816	(7,544)	-2.3%	2.46048	2.37433	0.08615	3.6%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales	7.855.617	7,759,672	95,945	1.2%	319,272	326,816	(7,544)	-2.3%	2.46048	2.37433	0.08615	3.6%
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	7.555.045	<b>-</b> 750 070	05.045		240 272	PDC 046	67.544	2 200	0.40040	0.07400	0.00046	2.00/
Line Losses 28 GPIF**	7,855,617	7,759,672	95,945	1.2%	319,272	326,816	(7,544)	-2.3%	2,46048	2.37433	0.08615	3.6%
29 TRUE-UP**	276,707	276,707	0_	0.0%	319,272	326,816	(7,544)	-2.3%	0.08667	0.08467	0.00200	2.4%
30 TOTAL JURISDICTIONAL FUEL COST	8,132,324	8,036,379	95,945	1.2%	319,272	326,816	(7,544)	-2.3%	2.54715	2.45899	0.08816	3.6%
31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST ,001 (CENTS/KWH)									2.58813 2.588	2.49856 2.499	0.08957 0.089	3.6% 3.6%

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:

FERNANDINA BEACH DIVISION

Month of:

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E <u>%</u>
A. Fuel Cost & Net Power Transactions     1. Fuel Cost of System Net Generation     1a. Fuel Related Transactions (Nuclear Fuel Disposal)	\$	\$ \$			\$ \$	\$		
Fuel Cost of Power Sold     Fuel Cost of Purchased Power     A. Demand & Non Fuel Cost of Purchased Power     B. Energy Payments to Qualifying Facilities	967,034 609,955 7,854	912,469 715,555 4,393	54,565 (105,600) 3,461	6.0% -14.8% 78.8%	5,974,957 4,547,506 55,913	5,956,970 4,525,902 36,374	17,987 21,604 19,539	0.3% 0.5% 53.7%
Energy Cost of Economy Purchases     Total Fuel & Net Power Transactions     Adjustments to Fuel Cost (Describe Items)	1,584,843	1,632,417	(47,574)	-2.9%	10,578,376	10,519,246	59,130	0.6%
6a. Special Meetings - Fuel Market Issue	5,916		5,916	0.0%	81,509		81,509	0.0%
7. Adjusted Total Fuel & Net Power Transactions	1,590,759	1,632,417	(41,658)	-2.6%	10,659,885	10,519,246	140,639	1.3%
8. Less Apportionment To GSLD Customers	313,306	344,949	(31,643)	-9.2%	2,722,759	2,759,574	(36,815)	-1.3%
<ol><li>Net Total Fuel &amp; Power Transactions To Other Classes</li></ol>	\$ 1,277,453	\$1,287,468 \$	(10,015)	0.8%	\$ 7,937,126 <b>\$</b>	7,759,672 \$	<u>17</u> 7,454	2.3%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED_	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %	
Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)     Jurisidictional Sales Revenue (Excluding GSLD)	\$	\$	\$		\$	\$	\$			
<ul> <li>a. Base Fuel Revenue</li> <li>b. Fuel Recovery Revenue</li> <li>c. Jurisidictional Fuel Revenue</li> <li>d. Non Fuel Revenue</li> <li>e. Total Jurisdictional Sales Revenue</li> <li>2. Non Jurisdictional Sales Revenue</li> </ul>		1,211,168 1,211,168 741,397 1,952,565 0	1,314,182 1,314,182 420,779 1,734,961 0	(103,014) (103,014) 320,618 217,604	-7.8% -7.8% 76.2% 12.5% 0.0%	8,149,069 8,149,069 5,190,295 13,339,364 0	8,663,113 8,663,113 4,130,556 12,793,669 0	(514,044) (514,044) 1,059,739 545,695	-5.9% -5.9% 25.7% 4.3% 0.0%	
Total Sales Revenue (Excluding GSLD)	\$	1,952,565 \$	1,734,961 \$	217,604	12.5% \$	13,339,364 \$	12,793,669 \$	545,695	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		43,493,254 0 43,493,254 100.00%	48,500,980 0 48,500,980 100.00%	(5,007,726) 0 (5,007,726) 0.00%	-10.3% 0.0% -10.3% 0.0%	301,769,911 0 301,769,911 100.00%	319,035,974 0 319,035,974 100.00%	(17,266,063) 0 (17,266,063) 0.00%	-5.4% 0.0% -5.4% 0.0%	
	i I			مسر ا						

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

D. True-up Calculation (Excluding GSLD)  1. Jurisdictional Fuel Rev. (line B-1c)  2. Fuel Adjustment Not Applicable  a. True-up Provision  b. Incentive Provision  c. Transition Adjustment (Regulatory Tax Refund)  3. Jurisdictional Fuel Revenue Applicable to Period  4. Adjusted Total Fuel & Net Power Transaction (Line A-7)  5. Jurisdictional Sales % of Total KWH Sales (Line C-4)  6. Jurisdictional Total Fuel & Net Power Transactions  (Line D-4 x Line D-5 x *)  7. True-up Provision for the Month Over/Under Collection  (Line D-3 - Line D-6)  8. Interest Provision for the Month  9. True-up & Inst. Provision Beg. of Month  9a. Deferred True-up Beginning of Period	34,589 1,279,593 1,287,468 100.00%	(103, (10,6	% 14) -7.89 0 0.09 14) -8.19 15) -0.89	6 \$ 8, 6 7,	TUAL  .149,069 \$ .276,707  .872,362 .937,126	8,663,113 \$ 276,707  8,386,406	0 (514,044)	-5.9% 0.0% 0.0% -6.1%
1. Jurisdictional Fuel Rev. (line B-1c) 2. Fuel Adjustment Not Applicable a. True-up Provision b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month	34,589 1,279,593 1,287,468 100.00%	(103, (10,6	0 0.09 14) -8.19 15) -0.89	6 7,	276,707 872,362	276,707 8,386,406	0 (514,044)	0.0% 0.0% -6.1%
1. Jurisdictional Fuel Rev. (line B-1c) 2. Fuel Adjustment Not Applicable a. True-up Provision b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month	34,589 1,279,593 1,287,468 100.00%	(103, (10,6	0 0.09 14) -8.19 15) -0.89	6 7,	276,707 872,362	276,707 8,386,406	0 (514,044)	0.0% 0.0% -6.1%
a. True-up Provision b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month (140.976)	1,279,593 1,287,468 6 100.00%	(10,0	14) -8.19 15) -0.89	6 7,	872,362	8,386,406	0 (514,044)	0.0% -6.1%
b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month (140,976)	1,279,593 1,287,468 6 100.00%	(10,0	14) -8.19 15) -0.89	6 7,	872,362	8,386,406	0 (514,044)	0.0% -6.1%
c. Transition Adjustment (Regulatory Tax Refund)  3. Jurisdictional Fuel Revenue Applicable to Period  4. Adjusted Total Fuel & Net Power Transaction (Line A-7)  5. Jurisdictional Sales % of Total KWH Sales (Line C-4)  6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)  7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)  8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month  (140,976)	1,287,468 6 100.00%	(10,0	15) -0.89					-6.1%
3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month (140,976)	1,287,468 6 100.00%	(10,0	15) -0.89					-6.1%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month (140,976)	1,287,468 6 100.00%	(10,0	15) -0.89					
5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month (140,976)	6 100.00%		,	6 7,	937 126	7 750 670	477 454	
6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month (140,976)	-	0.1				7,759,672	177,454	2.3%
(Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month (140,976)		0	0% 0.0%	6 1	N/A	N/A		
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month (140,976)	1,287,468	(10,0	15) -0.89	6 7,	937,126	7,759,672	177,454	2.3%
(Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month (140,97)				1				
8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month (140,976	(7,875)	(92,9	99) 1180.9%	6	(64,764)	626,734	(691,498)	-110.39
9. True-up & Inst. Provision Beg. of Month (140,970								
· · · · · · · · · · · · · · · · · · ·	.)		13) 0.09		(4,654)		(4,654)	0.0%
9a. Deferred True-up Beginning of Period	i) (1,427,905)	1,286,9	29 -90.19	6 (	(415,063)	(2,304,632)	1,889,569	-82.0%
10. True-up Collected (Refunded) 34,58	34,589		0 0.09	1	276,707	276,707	0	0.0%
11. End of Period - Total Net True-up \$ (207,774)	(1,401,191)	\$ 1,193,4	17 -85.29	6  <b>\$</b> (	(207,774) \$	(1,401,191) \$	1,193,417	-85.2%
(Lines D7 through D10)	(1,701,101)			1				

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

		CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENG AMOUNT	CE %	
E. Interest Provision (Excluding GSLD)  Beginning True-up Amount (lines D-9 + 9a)  Ending True-up Amount Before Interest	\$ (140,976) \$ (207,261)	(1,427,905) \$ (1,401,191)	1,286,929 1,193,930	-90.1% -85.2%	N/A N/A	N/A N/A	 		
(line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3) 5. Interest Rate - First Day Reporting Business Month	\$ (348,237) (174,119) \$ 3.4300%	(2,829,096) (1,414,548) \$ N/A	2,480,859 1,240,429 —	-87.7% -87.7% 	N/A N/A N/A N/A	N/A N/A N/A N/A	- - -	-	
6. Interest Rate - First Day Subsequent Business Month 7. Total (Line E-5 + Line E-6) 8. Average Interest Rate (50% of Line E-7) 9. Monthly Average Interest Rate (Line E-8 / 12)	3.6400% 7.0700% 3.5350% 0.2946%	N/A N/A N/A N/A	  	-	N/A N/A N/A N/A	N/A N/A N/A N/A	 	-	
10. Interest Provision (Line E-4 x Line E-9)	(513)	N/A	 	_	N/A	N/A			

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: August 2005

	Г	-	CURRENT MOI	NTH			PERIOD TO DA	(TE	
				DIFFERENCE				DIFFERENC	CE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	<b>L</b> _								
	(MWH)								
-					0.000/		0	0	0.00%
1	System Net Generation	0	0	0	0.00%	U	U	U	0.00%
2	Power Sold								
3	Inadvertent Interchange Delivered - NET	54,145	49,456	4,689	9.48%	334,543	322,871	11,672	3.62%
4	Purchased Power Energy Purchased For Qualifying Facilities	420	49, <del>4</del> 56 235	4,009 185	78.72%	2,990	1,945	1,045	53.73%
4a   5	Economy Purchases	420	233	103	10.7270	2,550	1,510	1,010	00:7070
6	Inadvertent Interchange Received - NET				ļ				J
7	Net Energy for Load	54,565	49,691	4,874	9.81%	337,533	324,816	12,717	3.92%
8	Sales (Billed)	45,630	49,691	(4,061)	-8.17%	319,272	326,816	(7,544)	-2.31%
8a	Unbilled Sales Prior Month (Period)	.0,000	,	(,,==,,		,	•	` ' '	
8b	Unbilled Sales Current Month (Period)								
9	Company Use	49	42	7	16.67%	350	288	62	21.53%
10	T&D Losses Estimated @ 0.06	3,274	2,981	293	9.83%	20,252	19,489	763	3.92%
11	Unaccounted for Energy (estimated)	5,612	(3,023)	8,635	-285.64%	(2,341)	(21,777)	19,436	-89.25%
12									
13	% Company Use to NEL	0.09%	0.08%	0.01%	12.50%	0.10%	0.09%	0.01%	11.11%
14	% T&D Losses to NEL	6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
15	% Unaccounted for Energy to NEL	10.28%	-6.08%	16.36%	-269.08%	-0.69%	-6.70%	6.01%	-89.70%
	(\$)								
	(Ψ)								
16	Fuel Cost of Sys Net Gen								
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								ļ
17	Fuel Cost of Power Sold				İ				1
18	Fuel Cost of Purchased Power	967,034	912,469	54,565	5.98%	5,974,957	5,956,970	17,987	0.30%
18a	Demand & Non Fuel Cost of Pur Power	609,955	715,555	(105,600)	-14.76%	4,547,506	4,525,902	21,604	0.48%
18b	Energy Payments To Qualifying Facilities	7,854	4,393	3,461	78.78%	55,913	36,374	19,539	53.72%
19	Energy Cost of Economy Purch.	4 584 040	4 000 447	(47.574)	2 2404	40 570 070	40.540.040	50.400	0.50%
20	Total Fuel & Net Power Transactions	1,584,843	1,632,417	(47,574)	-2.91%	10,578,376	10,519,246	59,130	0.56%
	(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	1.786	1.845	(0.059)	-3.20%	1.786	1.845	(0.059)	-3.20%
23a	Demand & Non Fuel Cost of Pur Power	1.127	1.447	(0.320)	-22.11%	1.359	1.402	(0.043)	-3.07%
23b	Energy Payments To Qualifying Facilities	1.870	1.869	0.001	0.05%	1.870	1.870	0.000	0.00%
24	Energy Cost of Economy Purch.				,	0.404	2.222	(0.405)	0.040/
25	Total Fuel & Net Power Transactions	2.905	3.285	(0.380)	-11.57%]	3.134	3.239	(0.105) 2003 PERNANDINA PUEL, 9/12	-3.24%

#### PURCHASED POWER

## (Exclusive of Economy Energy Purchases) For the Period/Month of: August 2005

		For the Period	/Month of:	August 2005				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	кwн	CENTS/KWI		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:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	49,456			49,456	1.845012	3.291863	912,469
TOTAL		49,456	0	0	49,456	1.845012	3.291863	912,469
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	54,145			54,145	1.786008	2.912529	967,034
			]					
TOTAL		54,145	0	0	54,145	1.786008	2.912529	967,034
CURRENT MONTH: DIFFERENCE		4,689	0	. 0	4,689	-0.059004	-0.379334	54,565
DIFFERENCE (%)		9.5%	0.0%	0.0%	9.5%	-3.2%	-11.5%	6.0%
PERIOD TO DATE: ACTUAL	MS	334,543			334,543	1.786006	3.145325	5,974,957
ESTIMATED	MS	322,871		0	322,871 11,672	1.845000 (0.058994)	3.246768 -0.101443	5,956,970 17,987
DIFFERENCE DIFFERENCE (%)		11,672 3.6%	0.0%	0.0%	3.6%	-3.2%	-0.101443 -3.1%	0.3%

# Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

## ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/N	Month of:	August 2005				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	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:	<u>l</u>							
JEFFERSON SMURFIT CORPORATION		235			235	1.869362	1.869362	4,393
TOTAL		235	0	0	235	1.869362	1.869362	4,393
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		420			420	1.870000	1.870000	7,854
TOTAL		420	0	0	420	1.870000	1.870000	7,854
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		185 78.7%	0 0.0%	0 0.0%	185 78.7%	0.000638 0.0%	0,000638	3,461 78.8%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	2,990 1,945 1,045 53.7%	0 0.0%	0 · 0.0%	2,990 1,945 1,045 53.7%	1.870000 1.870129 -0.000129 0.0%	1.870000 1.870129 -0.000129 0.0%	55,913 36,374 19,539 53,7%

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

DIFFERENCE (%)

#### ECONOMY ENERGY PURCHASES

#### INCLUDING LONG TERM PURCHASES

August 2005 For the Period/Month of: (5) (6) (7) (1) (2) (3) (4) TOTAL \$ FOR COST IF GENERATED FUEL SAVINGS TOTAL FUEL ADJ. TYPE KWH TRANS. (a) TOTAL PURCHASED COST (3) X (4) PURCHASED FROM & SCHEDULE (000) CENTS/KWH \$ COST (6)(b)-(5) CENTS/KWH ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING \$609,955 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL **ESTIMATED** DIFFERENCE