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COMMISSION

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

September 16, 2004

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. 040001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Bayo:

We are enclosing ten (10) copies of August 2004 Fuel Schedules for our Marianna and Fernandina Beach divisions.

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

CMP	Sincerely,
сом 5_	. 1
CTR.	- ( Just D) Thousan
ECR	Curtis D. Young
GCL	Senior Regulatory Accountant
OPC	Enclosure Cc: Kathy Welch/ FPSC
MMS	Doc Horton George Bachman (no enclosure)
RCA	Mark Cutshaw (no enclosure)  Mario Lacaci (no enclosure)
SCR	Jack English (no enclosure) Chuck Stein (no enclosure)
SEC _	SJ 80-441

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DISTRIBUTION CENTER

DOCUMENT NUMBER-DATE

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#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: August 2004

•	DOLLARS					MWH			CENTS/KWH				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %	ACTUAL E	STIMATED	DIFFÉRE AMOUNT	NCE %	
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	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%	
of Economy) (AB) 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)	744,989	670,738	74,251	11.07%	34,174	30,766	3,408	11.08%	2.17999	2.18013	-0.00014	-0.01%	
Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	494,712	460,934	33,778	7.33%	34,174	30,766	3,408	11.08%	1.44763	1.49819	-0.05056	-3.37%	
12 TOTAL COST OF PURCHASED POWER	1,239,701_	1,131,672	108,029	9.55%	34,174	30,766	3,408	11.08%	3.62761	3.67832	-0.05071	-1.38%	
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	0	0	0.00%	34,174	30,766	3,408	0.00%	0	0	0	0.00%	
20 TOTAL FUEL AND NET POWER TRANSACTIONS	<u>1,239,701</u>	1,131,672	108,029	9.55%	34,174	30,766	3,408	11.08%	3.62761	3.67832	-0.05071	-1.38%	
(LINES 5 + 12 + 18 + 19) 21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	86,419 • 907 • 49,589 •		(72,080) 208 4,309	-45.48% 29.76% 9.52%	2,382 25 1,367	4,309 19 1,231	(1,927) 6 136	-44.71% 31.58% 11.05%	0.28428 0.00298 0.16312	0.62879 0.00277 0.17963	-0.34451 0.00021 -0.01651	-54.79% 7.58% -9.19%	
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	1,239,701	1,131,672	108,029	9.55%	30,400	25,207	5,193	20.60%	4.07799	4.48951	-0.41152	-9.17%	
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1,239,701 1.000	1,131,672 1.000	108,029 0.000	9.55% 0.00%	30,400 1.000	25,207 1.000	5,193 0.000	20.60% 0.00%	4.07799 1.000	4.48951 1.000	-0.41152 0.000	-9.17% 0.00%	
Line Losses 28 GPIF**	1,239,701	1,131,672	108,029	9.55%	30,400	25,207	5,193	20.60%	4.07799	4.48951	-0.41152	-9.17%	
29 TRUE-UP**	52,030_	52,030	0	0.00%	30,400	25,207	5,193	20.60%	0.17115	0.20641	-0.03526	-17.08%	
30 TOTAL JURISDICTIONAL FUEL COST	1,291,731	1,183,702	108,029	9.13%	30,400	25,207	5,193	20.60%	4.24912	4.69593	-0.44681	-9.51%	
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.00072 4.25218 4.252	1.00072 4.69931 4.699	0 -0.44713 - <u>0</u> .447	0.00% -9.51% -9.51%	

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

<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 2004

	PERIÓD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH	ļ		CENTS/KW	H	
	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %	ACTUAL E	ESTIMATED	DIFFE AMOUNT	ERENCE %
<ol> <li>Fuel Cost of System Net Generation (A3)</li> <li>Nuclear Fuel Disposal Cost (A13)</li> <li>Coal Car Investment</li> </ol>					0	۵	a	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	o	200.0	0	О	0	0.00%	o	. 0	. 0	0.00%
of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	4,948,982	4,456,855	492,127	11.04	227,018	204,435	22,583	11.05%	2.18	2.18008	-8E-05	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>	3,407,657	3,204,652	203,005	6.331	227,018	204,435	22,583	11.05%	1.50105	1.56757	-0.06652	-4.24%
12 TOTAL COST OF PURCHASED POWER	8,356,639	7,661,507	695,132	9.07%	227,018	204,435	22,583	11.05%	3.68105	3.74765	-0.0666	-1.78%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7) 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7)					227,018		22,583	11.05%				
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	۵	0	0.00%	0	а	0	0.00%	0	a	0	0.00%
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	<u>8,356,639</u>	7,661,507	695,132	9.07%	227,018	204,435	22,583	11.05%	3.68105	3.74765	-0.0666	-1.78%
21 Net Unbilled Sales (A4)	264,260 *	(196,564) *	460,824	-234,449	7,179	(5,245)	12,424	-236.87%	0.12551	-0.09763	0.22314	-228.56%
22 Company Use (A4) 23 T & D Losses (A4)	7,657 • 334,276 •	6,259 ** 306,445 *	1,398 27,831	22.349 9.089	208 9.081	167 8,177	41 904	24.55% 11.06%	0.00364 0.15876	0.00311 0.15221	0.00053 0.00655	17.04% 4.30%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	8,356,639	7,661,507	695,132	9.07%	210.550	201,336	9.214	4.58%	3.96896	3.80534	0.16362	4.30%
26 Jurisdictional KWH Sales	8,356,639	7,661,507	695,132	9.079	210,550	201,336	9,214	4.58%	3.96896		0,16362	4.30%
26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.009	1.000	1.000	0.000	0.00%	1.000 €	1.000	0.000	0.00%
Line Losses 28 GPIF**	8,356,639	7,661,507	695,132	9.07%	210,550	201.336	9,214	4.58%	3.96896	3.80534	0.16362	4.30%
29 TRUE-UP**	416,232	416,232	0	0.009	210,550	201,336	9,214	4.58%	0.19769	0.20674	-0.00905	-4.38%
30 TOTAL JURISDICTIONAL FUEL COST	8,7 <u>72,8</u> 71	8,077,739	695,132	8.61%	210,550	201,336	9,214	4.58%	4.16664	4.01207	0.15457	3.85%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes									1.00072 4.16964	1.00072 4.01496	0 0.15468	0.00% 3.85%

4.170

4.015

0.155

3.86%

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

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

SCHEDULE A2 Page 1 of 4

## CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

	CURRENT MONTH						PERIOD TO DATE					
		ACTUAL	ESTIMATED	DII AMOUNT	FFERENCE %	ACTUAL	ESTIMATED		ERENCE %			
A. Fuel Cost & Net Power Transactions  1. Fuel Cost of System Net Generation  1a. Fuel Related Transactions (Nuclear Fuel Disposal)  2. Fuel Cost of Power Sold  3. Fuel Cost of Purchased Power  3a. Demand & Non Fuel Cost of Purchased Power  3b. Energy Payments to Qualifying Facilities  4. Energy Cost of Economy Purchases	\$	\$ 744,989 494,712	\$ 670,738 460,934	74,251 33,778	11.07% 7.33%	\$ 4,948,982 3,407,657						
5. Total Fuel & Net Power Transactions 6. Adjustments to Fuel Cost (Describe Items)		1,239,701	1,131,672	108,029	9.55%	8,356,639	7,661,507	695,132	9.07%			
7. Adjusted Total Fuel & Net Power Transactions	\$	1,239,701 \$	1,131,672 \$	108,029	9.55%	8,356,639	\$ 7,661,507	s 695,132	9.07%			

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	· ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxe     1. Jurisdictional Sales Revenue	s) \$	\$ \$		\$	\$	\$		
a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisdictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue	1,176,306 1,176,306 707,252 1,883,558	975,953 975,953 626,437 1,602,390	200,353 200,353 80,815 281,168	20.53% 20.53% 12.90% 17.55%	8,144,880 8,144,880 4,885,554 13,030,434	7,795,986 7,795,986 4,552,784 <b>12,348,770</b>	348,894 348,894 332,770 681,664	4.48% 4.48% 7.31% 5.52%
Non Jurisdictional Sales Revenue     Total Sales Revenue	0 1,883,558	0	0 281,168	0.00% 17.55% \$	0	0 12,348,770 \$	0 681,664	0.00% 5.52%
C. KWH Sales  1. Jurisdictional Sales  2. Non Jurisdictional Sales  3. Total Sales  4. Jurisdictional Sales % of Total KWH Sales	30,399,731 0 30,399,731 100.00%	25,207,331 · 0 25,207,331 100.00%	5,192,400 0 5,192,400 0.00%	20.60% 0.00% 20.60% 0.00%	210,550,067 0 210,550,067 100.00%	201,336,770 0 201,336,770 100.00%	9,213,297 0 9,213,297 0.00%	4.58% 0.00% 4.58% 0.00%

## SCHEDULE A2 Page 3 of 4

## CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

			CURRENT MONTH		PERIOD TO DATE				
	-	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFERE	NCE %
		ACTUAL	ESTIMATED	AWOON	<i>7</i> 6	ACTUAL	ESTIMATED	AMOUNT	76
D. True-up Calculation									
Jurisdictional Fuel Rev. (line B-1c)	\$	1,176,306 \$	975,953 \$	200,353	20.53%	8,144,880 \$	7,795,986 \$	348,894	4.48%
Fuel Adjustment Not Applicable					1				1
a. True-up Provision		52,030	52,030	0	0.00%	416,232	416,232	0	0.00%
b. Incentive Provision									ĺ
c. Transition Adjustment (Regulatory Tax Refund)		0	0	0	0.00%	0	0	. 0	0.00%
Jurisdictional Fuel Revenue Applicable to Period		1,124,276	923,923	200,353	21.69%	7,728,648	7,379,754	348,894	4.73%
<ol> <li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li> </ol>	1	1,239,701	1,131,672	108,029	9.55%	8,356,639	7,661,507	695,132	9.07%
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>		100%	100%	0.00%	0.00%	N/A	N/A		
Jurisdictional Total Fuel & Net Power Transactions		1,239,701	1,131,672	108,029	9.55%	8,356,639	7,661,507	695,132	9.07%
(Line D-4 x Line D-5 x *)	1								
7. True-up Provision for the Month Over/Under Collection		(115,425)	(207,749)	92,324	-44.44%	(627,991)	(281,753)	(346,238)	122.89%
(Line D-3 - Line D-6)									
8. Interest Provision for the Month		(1,034)		(1,034)	0.00%	(5,091)		(5,091)	0.00%
9. True-up & Inst. Provision Beg. of Month		(776,773)	41,486	(818,259)	-1972.37%	(624,352)	(248,712)	(375,640)	151.03%
9a. Deferred True-up Beginning of Period							, i		
10. True-up Collected (Refunded)		52,030	52,030	0	0.00%	416,232	416,232	0	0.00%
11. End of Period - Total Net True-up	1	(841,202) \$	(114,233) \$	(726,969)	636.39%	(841,202) \$	(114,233) \$	(726,969)	636.39%
(Lines D7 through D10)									

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

			CURRENT MONTH	PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE
E. Interest Provision	_								
Beginning True-up Amount (lines D-9 + 9a)	\$	(776,773) \$	41,486 \$	(818,259)	-1972.37%	N/A	N/A	·	
Ending True-up Amount Before Interest		(840,168)	(114,233)	(725,935)	635.49%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)		. , ,		, , ,	į	N/A	N/A		
Total of Beginning & Ending True-up Amount	,	(1,616,941)	(72,747)	(1,544,194)	2122.69%	N/A	N/A		
4. Average True-up Amount (50% of Line E-3)	\$	(808,471) \$	(36,374) \$	(772,097)	2122.66%	N/A	N/A		
<ol><li>Interest Rate - First Day Reporting Business Month</li></ol>		1.4700%	N/A	- <u>-</u> :	-	N/A	N/A		
6. Interest Rate - First Day Subsequent Business Month		1.6000%	N/A	_	-	N/A	N/A		
7. Total (Line E-5 + Line E-6)		3.0700%	N/A		-	N/A	N/A		
8. Average Interest Rate (50% of Line E-7)		1.5350%	N/A	·		N/A	N/A		
9. Monthly Average Interest Rate (Line E-8 / 12)		0.1279%	N/A	-		N/A	N/A		
<ol><li>Interest Provision (Line E-4 x Line E-9)</li></ol>		(1,034)	N/A			N/A	N/A		
							Ē		
							٠		

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: August 2004

	ĺ	Ç	JRRENT MONTH		PERIOD TO DATE					
				DIFFERENCE				DIFFERE		
		ACTUAL	ESTIMATED	AMOUNT	%%	ACTUAL	ESTIMATED	AMOUNT	%	
(MWH)										
1 System Net Generation 2 Power Sold		0	0	0	0.00%	0	0	0	0.00%	
3 Inadvertent Interchange Delivered - NET										
4 Purchased Power		34,174	30,766	3,408			204,435	22,583	11.05%	
4a Energy Purchased For Qualifying Facilities		•		-,	4		•	•		
5 Economy Purchases										
6 Inadvertent Interchange Received - NET										
7 Net Energy for Load		34,174	30,766	3,408	11.08%	227,018	204,435	22,583	11.05%	
8 Sales (Billed)		30,400	25,207	5,193	20.60%	210,550	201,336	9,214	4.58%	
8a Unbilled Sales Prior Month (Period)										
8b Unbilled Sales Current Month (Period)		25	19	6	31.58%	208	167	41	24.55%	
9 Company Use 10 T&D Losses Estimated	0.04	1,367	1,231	136	11.05%	9,081	8,177	904	11.06%	
11 Unaccounted for Energy (estimated)	0.04	2,382	4,309	(1,927)	-44.71%	7,179	(5,245)	12,424	-236.87%	
12		-,	.,	(.,,	,	.,	(-,/	,		
13 % Company Use to NEL		0.07%	0.06%	0.01%	16.67%	0.09%	0.08%	0.01%	12.50%	
14 % T&D Losses to NEL	l	4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	
15 % Unaccounted for Energy to NEL		6,97%	14.01%	-7.04%	-50.25 <u>%</u>	3.16%	2.57%	5.73%	-222.96%	
(\$)									- <del></del>	
16 Fuel Cost of Sys Net Gen							_			
16a Fuel Related Transactions 16b Adjustments to Fuel Cost	ł								į	
17 Fuel Cost of Power Sold										
18 Fuel Cost of Purchased Power		744,989	670,738	74,251	11.07%	4,948,982	4,456,855	492,127	11.04%	
18a Demand & Non Fuel Cost of Pur Power		494,712	460,934	33,778	7.33%	3,407,657	3,204,652	203,005	6.33%	
18b Energy Payments To Qualifying Facilities		,	•				, ,	•	į	
19 Energy Cost of Economy Purch.										
20 Total Fuel & Net Power Transactions	<u>.</u> j	1,239,701	1,131,672	108,029	9.55%	8,356,639	7,661,507	695,132	9.07%	
(Cents/KWH)										
21 Fuel Cost of Sys Net Gen	Ī									
		0.4000	0.4000		0.000/	2 4000	2 4000		0.00%	
				(n nenn)				(0.0670)	-4.27%	
	1	1.4400	1.4900	(0.0500)	-3.34%	0100,1	1.3000	(0.0070)	-4.2170	
	ł	3.6280	3.6780	(0.0500)	-1.36%	3.6810	3.7480	(0.0670)	-1.79%	
21 Fuel Cost of Sys Net Gen 21a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 23a Demand & Non Fuel Cost of Pur Power 23b Energy Payments To Qualifying Facilities 24 Energy Cost of Economy Purch. 25 Total Fuel & Net Power Transactions		2.1800 1.4480 3.6280	2.1800 1.4980 3.6780	(0.0500) (0.0500)	0.00% -3.34% -1.36%	2,1800 1.5010 3.6810	2.1800 1.5680 3.7480	(0.0670) (0.0670)	-4	

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

## PURCHASED POWER

# (Exclusive of Economy Energy Purchases) For the Period/Month of: August 2004

				-				
(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	30,766			30,766	2.180127	3.678320	670,738
TOTAL		30,766	0	_0	30,766	2.180127	3.678320	670,738
ACTUAL:								
GULF POWER COMPANY	RE	34,174			34,174	2.179988	3.627615	744,989
					•			* * * * * * * * * * * * * * * * * * * *
TOTAL	·	34,174	0	0	34,174	2.179988	3.627615	744,989
						<u>-</u>		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		3,408 11.10%	0.00%	0 0.00%	<b>3,408</b> 11.10%	0.000000	-0.050705 -1.40%	74,251 11.10%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	227,018 204,435 22,583 11.00%	0 0.00%	0.00%	227,018 204,435 22,583 11.00%	2.179995 2.180084 -0.000089 0.00%	3.681047 3.747649 -0.066602 -1.80%	4,948,982 4,456,855 492,127 11.00%

## ECONOMY ENERGY PURCHASES

# INCLUDING LONG TERM PURCHASES For the Period/Month of: August 2004

				3			
(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	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 PO	WER COSTS IN	CLUDE CUST	OMER, DEMAN	ND & ENERGY CHAR	GES 494,712		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)							

DIFFERENCE

0.0%

0.0%

-3.2%

-15.3%

-10.3%

-8.6%

0.0%

-5.3%

4.7%

8.6%

8.6%

8.6%

0.0%

8.6%

-12.1%

12.5%

0.0%

12.5%

12.5%

-218.0%

0.00000

0.00000

(0.05901)

(0.24267)

(0.19345)

(0.29381)

0.00000

(0.13262)

0.33409

0.00013

0.01287

0.21447

0.21447

0.00000

0.21447

0.04865

0.26312

0.00000

0.26736

0.268

## Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: August 2004

		DOLLARS				MWH				CENTS/KWI	1
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	,
<ul><li>Fuel Cost of System Net Generation (A3)</li><li>Nuclear Fuel Disposal Cost (A13)</li></ul>					0	0	0	0.0%	0.00000	0.00000	
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	
of Economy) (A8)  Finergy Cost of Sched C & X Econ Purch (Broker)(A9)  Energy Cost of Other Econ Purch (Non-Broker)(A9)	885,265	697,800	187,465	26.9%	49,567	37,821	11,746	31.1%	1.78600	1.84501	(
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)	664,271 4,862	598,638 7,480	65,633 (2,618)	11.0% -35.0%	49,567 290	37,821 400	11,746 (110)	31.1% -27.5%	1.34015 1.67655	1.58282 1.87000	(
12 TOTAL COST OF PURCHASED POWER	1,554,398	1,303,918	250,480	19.2%	49,857	38,221	11,636	30.4%	3.11771	3.41152	(
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a)					49,857	38,221	11,636	30.4%			
<ul> <li>16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)</li> <li>17 Fuel Cost of Other Power Sales (A7)</li> <li>18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)</li> <li>19 NET INADVERTENT INTERCHANGE (A10)</li> </ul>	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	369,603 1,184,795	344,949 958,969	24,654 225,826	22.0% 23.6%	0 49,857	0 38,221	0 11,636	0.0% 30.4%	2.37639	2.50901	(
21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	78,659 * 1,259 * 71,078 *	(58,585) * 1,054 * 57,532 *	137,244 205 13,546	-234.3% 19.5% 23.6%	3,310 53 2,991	(2,335) 42 2,293	5,645 11 698	-241.8% 26.2% 30.4%	0.18081 0.00289 0.16339	(0.15328) 0.00276 0.15052	
24 SYSTEM KWH SALES	1,184,795	958,969	225,826	23.6%	43,503	38,221	5,282	13.8%	2.72348	2.50901	
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	1,184,795 1.000	958,969 1.000	225,826 0.000	23.6% 0.0%	43,503 1.000	38,221 1.000	5,282 0.000	13.8% 0.0%	2.72348 1.000	2.50901 1.000	
27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF**	1,184,795	958,969	225,826	23.6%	43,503	38,221	5,282	13.8%	2.72348	2.50901	
29 TRUE-UP**	(153,164)	(153,164)	0	0.0%	43,503	38,221	5,282	13.8%	(0.35208)	(0.40073)	
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	1,031,631	805,805	225,826	28.0%	43,503	38,221	5,282	13.8%	2.37140	2.10828	
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 2.40956 2410	1.01609 2.14220 <u>2.142</u>	

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

DIFFERENCE

0.0%

0.0%

-3.2%

-3.5%

-1.1%

-3.3%

0.0%

6.7%

-118.7%

23.5%

12.2%

12.2%

12.2%

0.0%

12.2%

0.3%

14.5%

0.0%

14.5%

14.6%

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: August 2004

## FERNANDINA BEACH DIVISION

	PERIOD T	O DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH	<u> </u>
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFER
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
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%	0,00000	0.00000	0.00000
of Economy) (A8)  Fenergy Cost of Sched C & X Econ Purch (Broker)(A9)  Energy Cost of Other Econ Purch (Non-Broker)(A9)  Finergy Cost of Sched E Economy Purch (A9)	5,767,989	5,674,181	93,808	1.7%	322,956	307,544	15,412	5.0%	1,78600	1.84500	(0.05900)
10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	4,500,556 51,345	4,443,107 59,840	57,449 (8,495)	1.3% -14.2%	322,956 2,776	307,544 3,200	15,412 (424)	5.0% -13.2%	1.39355 1.84949	1.44471 1.87000	(0.05116) (0.02051)
12 TOTAL COST OF PURCHASED POWER	10,319,891_	10,177,128	142,763	1.4%	325,732	310,744	14,988	4.8%	3.16821	3.27508	(0.10687)
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)					325,732	310,744	14,988	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
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	2,022,492 8,297,399	2,759,589 7,417,539	(737,097) 879,860	-26.7% 11.9%	0 325,732	0 310,744	0 14,988	0.0% 4.8%	2.54731	2.38703	0.16028
21 Net Unbilled Sales (A4) 22 Company Use (A4)	56,453 * 8,483 *	(302,614) * 6.885 *	359,067 1.598	-118.7% 23.2%	2,216 333	(12,677) 288	14,894 45	-117.5% 15.5%	0.01859 0.00279	(0.09938) 0.00226	0.11797 - · 0.00053
23 T & D Losses (A4)	497,846 *	445,062 *	52,784	11.9%	19,544	18,645	899	4.8%	0.16396	0.14617	0.01779
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	8,297,399	7,417,539	879,860	11.9%	303,639	304,488	(849)	-0.3%	2.73265	2.43608	0.29657
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	8,297,399 1.000	7,417,539 1.000	879,860 0.000	11.9% 0.0%	303,639 1.000	304,488 1.000	(849) 0.000	-0.3% 0.0%	2.73265 1.000	2.43608 1.000	0.29657 0.00000
Line Losses 28 GPIF**	8,297,399	7,417,539	879,860	11.9%	303,639	304,488	(849)	-0.3%	2.73265	2.43608	0.29657
29 TRUE-UP**	(1,225,317)	(1,225,317)	0	0.0%	303,639	304,488	(849)	-0.3%	(0.40354)	(0.40242)	(0.00112)
30 TOTAL JURISDICTIONAL FUEL COST	7,072,082	6,192,222	879,860	14.2%	303,639	304,488	(849)	-0.3%	2.32911	2.03365	0.29546
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 2.36659 2.367	1.01609 2.06637 2.066	0.00000 0.30022 0.301

<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:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH				PERIOD TO DATE		
	ACT	UAL	ESTIMATED	DIFFERENC AMOUNT	€ %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %
A. Fuel Cost & Net Power Transactions     1. Fuel Cost of System Net Generation     1a. Fuel Related Transactions (Nuclear Fuel Disposal)	<b>A</b>	\$	\$			\$ . \$	\$		
Fuel Cost of Power Sold     Fuel Cost of Purchased Power     Sa. Demand & Non Fuel Cost of Purchased Power     Sb. Energy Payments to Qualifying Facilities		385,265 664,271 4,862	697,800 598,638 7,480	187,465 65,633 (2,618)	26.9% 11.0% -35.0%	5,767,989 4,500,556 51,345	5,674,181 4,443,107 59,840	93,808 57,449 (8,495)	1.7% 1.3% -14.2%
Energy Cost of Economy Purchases     Total Fuel & Net Power Transactions     Adjustments to Fuel Cost (Describe Items)	1,:	554,398	1,303,918	250,480	19.2%	10,319,891	10,177,128	142,763	1.4%
7. Adjusted Total Fuel & Net Power Transactions 8. Less Apportionment To GSLD Customers 9. Net Total Fuel & Power Transactions To Other Classes	1	554,398 869,603 884,795 \$	1,303,918 344,949 958,969 \$	250,480 24,654 225,826	19.2% 7.2% 23.6%	10,319,891 2,022,492 3,297,399 \$	10,177,128 2,759,589 7,417,539 \$	142,763 (737,097) 879,860	1.4% -26.7% 11.9%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)  1. Jurisidictional Sales Revenue (Excluding GSLD)  a. Base Fuel Revenue	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	≣ %
Jurisidictional Sales Revenue (Excluding GSLD)     a. Base Fuel Revenue	\$	\$					
***		•		\$ \$	\$		
b. Fuel Recovery Revenue       948,31         c. Jurisidictional Fuel Revenue       948,31         d. Non Fuel Revenue       688,30         e. Total Jurisdictional Sales Revenue       1,636,62         2. Non Jurisdictional Sales Revenue       1	17 836,00 08 594,74	5 112,31: 6 93,56: 1 205,87	2 13.4% 2 15.7%	6,516,444 4,731,012 11,247,456 0	6,647,613 6,647,613 4,464,298 11,111,911 0	(131,169) (131,169) 266,714 135,545 0	-2.0% -2.0% 6.0% 1.2% 0.0%
Total Sales Revenue (Excluding GSLD)      1,636,62  C. KWH Sales (Excluding GSLD)	25 \$ 1,430,75	1 \$ 205,874	4 14.4%	\$ 11,247,456 \$	11,111,911 \$	135,545	1.2%
1. Jurisdictional Sales KWH 33,063,33	0 31 29,161,16	0 4 3,902,16	0 0.0% 7 13.4%	0 227,669,682	232,017,732 0 232,017,732 100.00%	(4,348,050) 0 (4,348,050) 0.00%	-1.9% 0.0% -1.9% 0.0%

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-up Calculation (Excluding GSLD)									
Jurisdictional Fuel Rev. (line B-1c)	\$	948,317 \$	836,005 \$	112,312	13.4% \$	6,516,444 \$	6,647,613 \$	(131,169)	-2.09
Fuel Adjustment Not Applicable									
a. True-up Provision		(153,164)	(153,164)	0	0.0%	(1,225,317)	(1,225,317)	0	0.0
b. Incentive Provision									
c. Transition Adjustment (Regulatory Tax Refund)								0	0.0
3. Jurisdictional Fuel Revenue Applicable to Period		1,101,481	989,169	112,312	11.4%	7,741,761	7,872,930	(131,169)	-1.7
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	l	1,184,795	958,969	225,826	23.6%	8,297,399	7,417,539	879,860	11.9
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>		100.00%	100.00%	0.00%	0.0%	N/A	N/A		
Jurisdictional Total Fuel & Net Power Transactions     (Line D-4 x Line D-5 x *)		1,184,795	958,969	225,826	23.6%	8,297,399	7,417,539	879,860	11.9
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)		(83,314)	30,200	(113,514)	-375.9%	(555,638)	455,391	(1,011,029)	-222.0
8. Interest Provision for the Month		233		233	0.0%	7,398		7,398	0.0
9. True-up & Inst. Provision Beg. of Month		300,661	(2,022,591)	2,323,252	-114.9%	1,837,973	(1,375,629)	3,213,602	-233.6
9a. Deferred True-up Beginning of Period									
10. True-up Collected (Refunded)		(153,164)	(153,164)	0	0.0%	(1,225,317)	(1,225,317)	0	0.0
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	64,416 \$	(2,145,555) \$	2,209,971	-103.0% \$	64,416 \$	(2,145,555) \$	2,209,971	-103.0
)-						0	0		

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

SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

	1		CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %
		7.0101.2	201111111122	·		7,0,10,1,0			
Interest Provision (Excluding GSLD)								-	-
Beginning True-up Amount (lines D-9 + 9a)	\$	300,661 \$	(2,022,591) \$	2,323,252	-114.9%	N/A	N/A		-
Ending True-up Amount Before Interest		64,183	(2,145,555)	2,209,738	-103.0%	N/A	N/A		_
(line D-7 + Lines D-9 + 9a + D-10)			• • •			N/A	N/A		-
Total of Beginning & Ending True-up Amount		364,844	(4,168,146)	4,532,990	-108.8%	N/A	N/A		-
Average True-up Amount (50% of Line E-3)	ls	182,422 \$	(2,084,073) \$	2,266,495	-108.8%	N/A	N/A		_
Interest Rate - First Day Reporting Business Month	1	1.4700%	N/A	· <u> </u>	_	N/A	N/A		
Interest Rate - First Day Subsequent Business Month	i	1,6000%	N/A			N/A	N/A	-	
Total (Line E-5 + Line E-6)		3.0700%	N/A			N/A	N/A	_	_
Average Interest Rate (50% of Line E-7)		1.5350%	N/A		_	N/A	N/A		_
Monthly Average Interest Rate (Line E-8 / 12)		0.1279%	N/A	_	-	N/A	N/A		_
. Interest Provision (Line E-4 x Line E-9)		233	N/A			N/A	N/A	_	

# Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: August 2004

	Г		CURRENT MO	NTH			PERIOD TO DA	ATE	
		AOTUAL	FOUNDATED	DIFFERENCE	0/	A O T. I A I	50TW4T55	DIFFEREN	
	L	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	<u>%</u>
	(MWH)								
1 [	System Net Generation	0	0	0	0.00%	0	0	0	0.00%
2	Power Sold								
3	Inadvertent Interchange Delivered - NET								
4	Purchased Power	49,567	37,821	11,746	31.06%	322,956	307,544	15,412	5.01%
4a	Energy Purchased For Qualifying Facilities	290	400	(110)	-27.50%	2,776	3,200	(424)	-13.24%
5	Economy Purchases								
6 7	Inadvertent Interchange Received - NET	49,857	38,221	11,636	30.44%	325,732	310.744	14,988	4.82%
8	Net Energy for Load Sales (Billed)	43,503	38,221	5,282	13.82%	303,639	304,488	(849)	4.82% -0.28%
8a	Unbilled Sales Prior Month (Period)	75,505	30,221	3,202	13.02 /0	303,033	304,400	(043)	-0.20 /
8b	Unbilled Sales Current Month (Period)								
9	Company Use	53	42	11	26.19%	333	288	45	15.45%
10	T&D Losses Estimated @ 0.06	2,991	2,293	698	30.44%	19,544	18.645	899	4.82%
11	Unaccounted for Energy (estimated)	3,310	(2,335)	5,645	-241.76%	2,216	(12,677)	14,894	-117.48%
12	3, (	·	, ,	,		•	, , ,	•	-
13	% Company Use to NEL	0.11%	0.11%	0.00%	0.00%	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	6.64%	-6.11%	12.75%	-208.67%	0.68%	-4.08%	4.76%	-116.67%
	(\$)								
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	885,265	697,800	187,465	26.87%	5,767,989	5,674,181	93,808	1.65%
18a	Demand & Non Fuel Cost of Pur Power	664,271	598,638	65,633	10.96%	4,500,556	4,443,107	57,449	1.29%
18b	Energy Payments To Qualifying Facilities	<b>4</b> ,862	7,480	(2,618)	-35.00%	51,345	59,840	(8,495)	-14.20%
19 20	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions	1,554,398	1,303,918	250,480	19.21%	10,319,891	10,177,128	142,763	1.40%
20 [	Total Fuel & Net Fower Trainsactions	1,004,000	1,505,910	230,400	19.2176	10,513,031	10,177,120	142,703	1.40 %
	(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	1.340	1.583	(0.243)	-15.35%	1.394	1.445	(0.051)	-3.53%
23b	Energy Payments To Qualifying Facilities	1.677	1.870	(0.193)	-10.32%	1.849	1.870	(0.021)	-1.12%
24	Energy Cost of Economy Purch.								
25	Total Fuel & Net Power Transactions	3.118	3.412	(0.294)	-8.62%	3.168	3.275	(0.107)	-3.27%

## PURCHASED POWER

## (Exclusive of Economy Energy Purchases) For the Period/Month of: August 2004

		For the Period	/Month of:	August 2004				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	KWH	CENTS/KWI	4	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	37,821			37,821	1.845007	3.427826	697,800
TOTAL		37,821	0	0	37,821	1.845007	3.427826	697,800
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	49,567	1		49,567	1.785997	3.126144	885,265
TOTAL		49,567	0	0	49,567	1.785997	3.126144	885,265
	_							
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		11,746 31.1%	0.0%	0.0%	11,746 31.1%	-0.059010 -3.2%	-0.301682 -8.8%	187, <b>4</b> 65 26.9%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	322,956 307,544 15,412 5.0%	0	0 0.0%	322,956 307,544 15,412 5.0%	1.785998 1.844998 (0.059000) -3.2%	3.179549 3.289704 -0.110155 -3.3%	5,767,989 5,674,181 93,808 1.7%

## Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

## **ENERGY PAYMENT TO QUALIFYING FACILITIES**

	For the Period/Month							
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
	7.05	TOTAL	KWH	KWH FOR	кwн	CENTS/KW		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		400			400	1.870000	1.870000	7,480
TOTAL		400	0	0	400	1.870000	1.870000	7,480
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		290			290	1.676552	1.676552	4,862
TOTAL		290	0	0	290	1.676552	1,676552	4,862
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(110) -27.5%	0 0.0%	0.0%	(110) -27.5%	-0.193448 -10.3%	-0.193448 -10.3%	(2,618) -35.0%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	2,776 3,200 (424) -13.2%	0 0.0%	0 0.0%	2,776 3,200 (424) -13.2%	1.849486 1.870000 -0.020514 -1.1%	1.849486 1.870000 -0.020514 -1.1%	51,345 59,840 (8,495) -14.2%

## ECONOMY ENERGY PURCHASES

# INCLUDING LONG TERM PURCHASES For the Period/Month of: August 2004

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4) \$	COST IF G (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5) \$
ESTIMATED:							
ACTUAL:							
					1		
TOTAL							
				<u> </u>			
FOOTNOTE: PURCHASED POWER COSTS INC	CLUDE CUSTON	MER, DEMAND &	ENERGY CHARG	SES TOTALING		\$664,271	
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)							