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COMMISSION
CLERK

November 16, 2005

BY HAND DELIVERY

Ms. Blanca Bayó, Director
Commission Clerk and Administrative Services
Room 110, Easley Building
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

Re: Florida Public Utilities Company; Docket No. 050001-EI

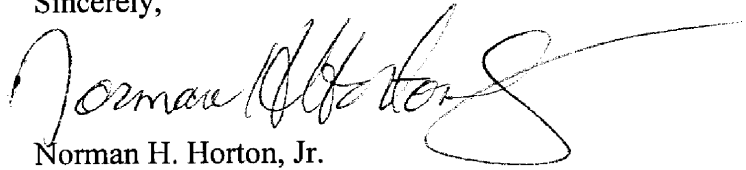
Dear Ms. Bayó:

Enclosed for filing on behalf of Florida Public Utilities Company are the revised schedules reflecting the Commission vote in this docket on November 9, 2005.

Please acknowledge receipt of this document by stamping the extra copy of this letter "filed" and returning the same to me.

Thank you for your assistance.

Sincerely,



Norman H. Horton, Jr.

- CMP _____
- COM 5
- CTR _____
- ECR _____
- GCL _____
- OPC _____
- RCA _____
- SCR _____
- SGA _____
- SEC 1
- OTH _____

NHH/amb
Enclosures
cc: Ms. Cheryl Martin
Adrienne Vining, Esq., Office of General Counsel
Patricia Ann Christensen, Esq., Office of Public Counsel

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FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DA

11021 NOV 16 1

FLORIDA PUBLIC UTILITIES COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

SCHEDULE E1
PAGE 1 OF 2

ESTIMATED FOR THE PERIOD: JANUARY 2006 - DECEMBER 2006

MARIANNA DIVISION

	(a)	(b)	(c)
	DOLLARS	MWH	CENTS/KWH
1 Fuel Cost of System Net Generation (E3)		0	
2 Nuclear Fuel Disposal Costs (E2)			
3 Coal Car Investment			
4 Adjustments to Fuel Cost			
5 TOTAL COST OF GENERATED POWER (LINE 1 THRU 4)	0	0	0.00000
6 Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	7,971,753	345,097	2.31000
7 Energy Cost of Sched C & X Econ Purch (Broker) (E9)			
8 Energy Cost of Other Econ Purch (Non-Broker) (E9)			
9 Energy Cost of Sched E Economy Purch (E9)			
10 Demand & Transformation Cost of Purch Power (E2)	5,542,466	345,097	1.60606
10a Demand Costs of Purchased Power	5,042,798 *		
10b Transformation Energy & Customer Costs of Purchased Power	499,668 *		
11 Energy Payments to Qualifying Facilities (E8a)			
12 TOTAL COST OF PURCHASED POWER (LINE 6 THRU 11)	13,514,219	345,097	3.91606
13 TOTAL AVAILABLE KWH (LINE 5 + LINE 12)	13,514,219	345,097	3.91606
14 Fuel Cost of Economy Sales (E6)			
15 Gain on Economy Sales (E6)			
16 Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)			
17 Fuel Cost of Other Power Sales			
18 TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0.00000
19 Net Inadvertent Interchange			
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	13,514,219	345,097	3.91606
21 Net Unbilled Sales	0 *	0	0.00000
22 Company Use	13,393 *	342	0.00411
23 T & D Losses	749,612 *	19,142	0.23022
24 SYSTEM MWH SALES	13,514,219	325,613	4.15039
25 Less Total Demand Cost Recovery	5,042,798 ***		
26 Jurisdictional MWH Sales	8,471,421	325,613	2.60168
26a Jurisdictional Loss Multiplier	1.00000	1.00000	
27 Jurisdictional MWH Sales Adjusted for Line Losses	8,471,421	325,613	2.60168
28 GPIF **			
29 TRUE-UP **	688,291	325,613	0.21138
30 TOTAL JURISDICTIONAL FUEL COST	9,159,712	325,613	2.81307
31 Revenue Tax Factor			1.00072
32 Fuel Factor Adjusted for Taxes			2.81510
33 FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH			2.815

* For Informational Purposes Only
** Calculation Based on Jurisdictional KWH Sales
*** Calculation on Schedule E1 Page 2

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DOCKET NO. 050001-EI
FLORIDA PUBLIC UTILITIES COMPANY
(CMM-3) - revised 11/14/2005
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DOCUMENT NUMBER-DATE

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FDCS-COMMISSION CLERK

FLORIDA PUBLIC UTILITIES COMPANY
FUEL FACTOR ADJUSTED FOR
LINE LOSS MULTIPLIER
ESTIMATED FOR THE PERIOD: JANUARY 2006 - DECEMBER 2006

MARIANNA DIVISION

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			(1)/((2)*4,380)			(3)*(4)	(1)*(5)	(6)/Total Col. (6)	(7)/Total Col. (7)
Rate Schedule	KWH Sales	12 CP Load Factor	CP KW At Meter	Demand Loss Factor	Energy Loss Factor	CP KW At GEN.	KWH At GEN.	12 CP Demand Percentage	Energy Percentage
34 RS	142,215,100	61.971%	52,394.2	1.089	1.000	57,057.3	142,215,100	48.70%	43.68%
35 GS	29,656,480	64.200%	10,546.6	1.089	1.000	11,485.2	29,656,480	9.80%	9.11%
36 GSD	93,805,320	73.168%	29,270.6	1.083	1.000	31,700.1	93,805,320	27.05%	28.81%
37 GSLD	55,057,300	84.178%	14,932.8	1.083	1.000	16,172.2	55,057,300	13.80%	16.91%
38 OL, OL1	3,855,200	160.732%	547.6	1.089	1.000	596.3	3,855,200	0.51%	1.18%
39 SL1, SL2 & SL3	1,022,700	160.732%	145.3	1.089	1.000	158.2	1,022,700	0.14%	0.31%
40 TOTAL	<u>325,612,100</u>		<u>107,837.1</u>			<u>117,169.3</u>	<u>325,612,100</u>	<u>100.00%</u>	<u>100.00%</u>

	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
	12/13 * (8)	1/13 * (9)	(10) + (11)	Tot. Col. 13 * (12)	(13)/(1)	(14) * 1.00072 Demand Cost		(15) + (16)
Rate Schedule	12/13 Of 12 CP	1/13 Of Energy	Demand Allocatio Percentage	Demand Dollars	Demand Cost Recovery	Recovery Adj for Taxes	Other Charges	Levelized Adjustment
41 RS	44.94%	3.37%	48.31%	\$2,436,175	0.01713	0.01714	0.02815	\$0.04529
42 GS	9.05%	0.70%	9.75%	491,673	0.01658	0.01659	0.02815	\$0.04474
43 GSD	24.97%	2.22%	27.19%	1,371,137	0.01462	0.01463	0.02815	\$0.04278
44 GSLD	12.74%	1.30%	14.04%	708,009	0.01286	0.01287	0.02815	\$0.04102
45 OL, OL1	0.47%	0.09%	0.56%	28,240	0.00733	0.00734	0.02815	\$0.03549
46 SL1, SL2 & SL3	0.13%	0.02%	0.15%	7,564	0.00740	0.00741	0.02815	\$0.03556
47 TOTAL	<u>92.30%</u>	<u>7.70%</u>	<u>100.00%</u>	<u>\$5,042,798</u>				

(2) From Gulf Power Co. 2003 Load Research results.
(4) From Fernandina Rate Case.

FLORIDA PUBLIC UTILITIES COMPANY
CALCULATION OF TRUE-UP SURCHARGE
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD
JANUARY 2005 - DECEMBER 2005
BASED ON SIX MONTHS ACTUAL & SIX MONTHS ESTIMATED

Marianna Division

Under-recovery of purchased power costs for the period
 January 2005 - December 2005. (See Schedule E1-B, Calculation
 of Estimated Purchased Power Costs and Calculation of True-
 Up and Interest Provision for the Twelve Month Period ended
 December 2005)(Estimated)

\$ (688,291)

Estimated kilowatt hour sales for the months of January 2006 -
 December 2006 as per estimate filed with the Commission.

325,612,100

Cents per kilowatt hour necessary to collect under-recovered
 purchased power costs over the period January 2006 - December 2006.

(0.21138)

FLORIDA PUBLIC UTILITIES COMPANY
 MARIANNA DIVISION
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2006 - DECEMBER 2006

LINE NO.	(a)	(b)	(c)	(d)	(e)						(f)	(g)	LINE NO.	
	2006 JANUARY	2006 FEBRUARY	ESTIMATED 2006 MARCH	2006 APRIL	2006 MAY	2006 JUNE	2006 JULY	2006 AUGUST	2006 SEPTEMBER	2006 OCTOBER	2006 NOVEMBER	2006 DECEMBER		TOTAL PERIOD
1													0	1
1a													0	1a
2													0	2
3													7,971,753	3
3a	705,585	580,820	559,662	539,832	671,560	742,396	785,629	796,582	684,611	603,497	572,940	728,639	7,971,753	3a
	552,497	444,151	422,340	371,895	448,099	505,886	509,755	521,009	488,469	401,416	385,583	491,366	5,542,466	
3b													0	3b
4													0	4
5	1,258,082	1,024,971	982,002	911,727	1,119,659	1,248,282	1,295,384	1,317,591	1,173,080	1,004,913	958,523	1,220,005	13,514,219	5
6	510,858	402,512	380,701	330,256	406,460	464,247	468,116	479,370	446,830	359,777	343,944	449,727	5,042,798	6
7	747,224	622,459	601,301	581,471	713,199	784,035	827,268	838,221	726,250	645,136	614,579	770,278	8,471,421	7
7a	29,703	26,709	24,204	22,513	22,906	29,257	32,258	31,571	30,087	26,930	23,834	25,641	325,613	7a
7b	2.51565	2.33052	2.4843	2.58282	3.11359	2.67982	2.56454	2.65503	2.41383	2.3956	2.57858	3.00409	2.60168	7b
8	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	8
9	2.51565	2.33052	2.48430	2.58282	3.11359	2.67982	2.56454	2.65503	2.41383	2.39560	2.57858	3.00409	2.60168	9
10														10
11	0.21138	0.21138	0.21138	0.21138	0.21138	0.21138	0.21138	0.21138	0.21138	0.21138	0.21138	0.21138	0.21138	11
12	2.72703	2.54190	2.69568	2.79420	3.32497	2.89120	2.77592	2.86641	2.62521	2.60698	2.78996	3.21547	2.81306	12
13	0.00072	0.00196	0.00183	0.00194	0.00201	0.00208	0.00200	0.00206	0.00189	0.00188	0.00201	0.00232	0.00203	13
14	2.72899	2.54373	2.69762	2.79621	3.32736	2.89328	2.77792	2.86847	2.62710	2.60886	2.79197	3.21779	2.81509	14
15	2.729	2.544	2.698	2.796	3.327	2.893	2.778	2.868	2.627	2.609	2.792	3.218	2.815	15

FLORIDA PUBLIC UTILITIES COMPANY
MARIANNA DIVISION
PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

ESTIMATED FOR THE PERIOD: JANUARY 2006 - DECEMBER 2006

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL KWH PURCHASED	(5) KWH FOR OTHER UTILITIES	(6) KWH FOR INTERRUPTIBLE	(7) KWH FOR FIRM	(8) CENTS/KWH		(9) TOTAL \$ FOR FUEL ADJ. (7) x (8) (A)
							(A) FUEL COST	(B) TOTAL COST	
JANUARY 2006	GULF POWER COMPANY	RE	30,544,796			30,544,796	2.310001	4.118810	705,585
FEBRUARY 2006	GULF POWER COMPANY	RE	25,143,728			25,143,728	2.310000	4.076448	580,820
MARCH 2006	GULF POWER COMPANY	RE	24,227,777			24,227,777	2.310002	4.053207	559,662
APRIL 2006	GULF POWER COMPANY	RE	23,369,361			23,369,361	2.309999	3.901378	539,832
MAY 2006	GULF POWER COMPANY	RE	29,071,866			29,071,866	2.309999	3.851349	671,560
JUNE 2006	GULF POWER COMPANY	RE	32,138,352			32,138,352	2.309999	3.884088	742,396
JULY 2006	GULF POWER COMPANY	RE	34,009,915			34,009,915	2.310001	3.808842	785,629
AUGUST 2006	GULF POWER COMPANY	RE	34,484,049			34,484,049	2.310002	3.820871	796,582
SEPTEMBER 2006	GULF POWER COMPANY	RE	29,636,857			29,636,857	2.309999	3.958180	684,611
OCTOBER 2006	GULF POWER COMPANY	RE	26,125,396			26,125,396	2.309999	3.846499	603,497
NOVEMBER 2006	GULF POWER COMPANY	RE	24,802,581			24,802,581	2.310000	3.864610	572,940
DECEMBER 2006	GULF POWER COMPANY	RE	31,542,814			31,542,814	2.309998	3.867775	728,639
TOTAL			345,097,492	0	0	345,097,492	2.310000	3.916058	7,971,753

FLORIDA PUBLIC UTILITIES COMPANY
MARIANNA DIVISION
 RESIDENTIAL BILL COMPARISON
 FOR MONTHLY USAGE OF 1000 KWH

ESTIMATED FOR THE PERIOD: JANUARY 2006 - DECEMBER 2006

	JANUARY 2006	FEBRUARY 2006	MARCH 2006	APRIL 2006	MAY 2006	JUNE 2006	JULY 2006
BASE RATE REVENUES ** \$	24.19	24.19	24.19	24.19	24.19	24.19	24.19
FUEL RECOVERY FACTOR CENTS/KWH	4.53	4.53	4.53	4.53	4.53	4.53	4.53
GROUP LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000
FUEL RECOVERY REVENUES \$	45.29	45.29	45.29	45.29	45.29	45.29	45.29
GROSS RECEIPTS TAX	1.78	1.78	1.78	1.78	1.78	1.78	1.78
TOTAL REVENUES *** \$	71.26	71.26	71.26	71.26	71.26	71.26	71.26

	AUGUST 2006	SEPTEMBER 2006	OCTOBER 2006	NOVEMBER 2006	DECEMBER 2006	PERIOD TOTAL
BASE RATE REVENUES ** \$	24.19	24.19	24.19	24.19	24.19	290.28
FUEL RECOVERY FACTOR CENTS/KWH	4.53	4.53	4.53	4.53	4.53	
GROUP LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	
FUEL RECOVERY REVENUES \$	45.29	45.29	45.29	45.29	45.29	543.48
GROSS RECEIPTS TAX	1.78	1.78	1.78	1.78	1.78	21.36
TOTAL REVENUES *** \$	71.26	71.26	71.26	71.26	71.26	855.12

* MONTHLY AND CUMULATIVE SIX MONTH ESTIMATED DATA

** BASE RATE REVENUES PER 1000 KWH:

CUSTOMER CHARGE 10.00
 CENTS/KWH 13.73
 CONSERVATION FACTOR 0.460

24.19

*** EXCLUDES FRANCHISE TAXES

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FLORIDA PUBLIC UTILITIES COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

FERNANDINA BEACH DIVISON

	(a) DOLLARS	(b) MWH	(c) CENTS/KWH
1 Fuel Cost of System Net Generation (E3)			
2 Nuclear Fuel Disposal Costs (E2)			
3 Coal Car Investment			
4 Adjustments to Fuel Cost			
5 TOTAL COST OF GENERATED POWER (LINE 1 THRU 4)	0	0	0.00000
6 Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	8,681,395	486,080	1.78600
7 Energy Cost of Sched C & X Econ Purch (Broker) (E9)			
8 Energy Cost of Other Econ Purch (Non-Broker) (E9)			
9 Energy Cost of Sched E Economy Purch (E9)			
10 Demand & Non Fuel Cost of Purch Power (E2)	6,769,859	486,080	1.39275
10a Demand Costs of Purchased Power	5,969,988 *		
10b Non-fuel Energy & Customer Costs of Purchased Power	799,871 *		
11 Energy Payments to Qualifying Facilities (E8a)	80,971	4,330	1.87000
12 TOTAL COST OF PURCHASED POWER (LINE 6 THRU 11)	15,532,225	490,410	3.16719
13 TOTAL AVAILABLE KWH (LINE 5 + LINE 12)	15,532,225	490,410	3.16719
14 Fuel Cost of Economy Sales (E6)			
15 Gain on Economy Sales (E6)			
16 Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)			
17 Fuel Cost of Other Power Sales			
18 TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0.00000
19 Net Inadvertent Interchange			
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	15,532,225	490,410	3.16719
21 Net Unbilled Sales	0 *	0	0.00000
22 Company Use	16,026 *	506	0.00332
23 T & D Losses	244,634 *	7,724	0.05073
24 SYSTEM MWH SALES	15,532,225	482,180	3.22125
25 Wholesale MWH Sales			
26 Jurisdictional MWH Sales	15,532,225	482,180	3.22125
26a Jurisdictional Loss Multiplier	1.00000	1.00000	
27 Jurisdictional MWH Sales Adjusted for Line Losses	15,532,225	482,180	3.22125
27a GSLD1 MWH Sales		129,240	
27b Other Classes MWH Sales		352,940	
27c GSLD1 CP KW		196,658 *	
28 GPIF **			
29 TRUE-UP (OVER) UNDER RECOVERY **	(437,088)	482,180	-0.09065
30 TOTAL JURISDICTIONAL FUEL COST	15,095,137	482,180	3.13060
30a Demand Purchased Power Costs (Line 10a)	5,969,988 *		
30b Non-demand Purchased Power Costs (Lines 6 + 10b + 11)	9,562,237 *		
30c True up Over/Under Recovery (Line 29)	(437,088) *		

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

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DOCKET NO. 050001-EI
FLORIDA PUBLIC UTILITIES COMPANY
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FLORIDA PUBLIC UTILITIES COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

FERNANDINA BEACH DIVISON

	(a)	(b)	(c)
	DOLLARS	MWH	CENTS/KWH
APPORTIONMENT OF DEMAND COSTS			
31	Total Demand Costs (Line 30a)	5,969,988	
32	GSLD1 Portion of Demand Costs (Line 30a) Including Line Losses(Line 27c x \$6.18)	1,215,348	196,658 (KW) \$6.18 /KW
33	Balance to Other Classes	4,754,640	352,940 1.34715
APPORTIONMENT OF NON-DEMAND COSTS			
34	Total Non-demand Costs(Line 30b)	9,562,237	
35	Total KWH Purchased (Line 12)		490,410
36	Average Cost per KWH Purchased		1.94988
37	Average Cost Adjusted for Line Losses (Line 36 x 1.03)		2.00837
38	GSLD1 Non-demand Costs (Line 27a x Line 37)	2,595,623	129,240 2.00837
39	Balance to Other Classes	6,966,614	352,940 1.97388
GSLD1 PURCHASED POWER COST RECOVERY FACTORS			
40a	Total GSLD1 Demand Costs (Line 32)	1,215,348	196,658 (KW) \$6.18 /KW
40b	Revenue Tax Factor		1.00072
40c	GSLD1 Demand Purchased Power Factor Adjusted for Taxes & Rounded		\$6.18 /KW
40d	Total Current GSLD1 Non-demand Costs(Line 38)	2,595,623	129,240 2.00837
40e	Total Non-demand Costs Including True-up	2,595,623	129,240 2.00837
40f	Revenue Tax Factor		1.00072
40g	GSLD1 Non-demand Costs Adjusted for Taxes & Rounded		2.00982
OTHER CLASSES PURCHASED POWER COST RECOVERY FACTORS			
41a	Total Demand & Non-demand Purchased Power Costs of Other Classes(Line 33 + 39)	11,721,254	352,940 3.32103
41b	Less: Total Demand Cost Recovery	4,754,640 ***	
41c	Total Other Costs to be Recovered	6,966,614	352,940 1.97388
41d	Other Classes' Portion of True-up (Line 30c)	(437,088)	352,940 -0.12384
41e	Total Demand & Non-demand Costs Including True-up	6,529,526	352,940 1.85004
42	Revenue Tax Factor		1.00072
43	Other Classes Purchased Power Factor Adjusted for Taxes & Rounded		1.851

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

*** Calculation on Schedule E1 Page 3

EXHIBIT NO. _____
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FLORIDA PUBLIC UTILITIES COMPANY
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FLORIDA PUBLIC UTILITIES COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

FERNANDINA BEACH DIVISION

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			(1)/((2)*4,380)			(3)*(4)	(1)*(5)	(6)/Total Col. (6)	(7)/Total Col. (7)
Rate Schedule	KWH Sales	12 CP Load Factor	CP KW At Meter	Demand Loss Factor	Energy Loss Factor	CP KW At GEN.	KWH At GEN.	12 CP Demand Percentage	Energy Percentage
44 RS	195,954,800	64.519%	69,341.6	1.089	1.000	75,513.0	195,954,800	59.44%	55.52%
45 GS	29,832,140	68.112%	9,999.7	1.089	1.000	10,889.7	29,832,140	8.57%	8.45%
46 GSD	98,107,360	75.086%	29,831.0	1.083	1.000	32,307.0	98,107,360	25.43%	27.80%
47 GSLD	27,039,200	81.947%	7,533.3	1.083	1.000	8,158.6	27,039,200	6.42%	7.66%
48 OL	1,270,200	272.948%	106.2	1.089	1.000	115.7	1,270,200	0.09%	0.36%
49 SL	736,600	272.948%	61.6	1.089	1.000	67.1	736,600	0.05%	0.21%
TOTAL	352,940,300		116,873.4			127,051.1	352,940,300	100.00%	100.00%

	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
	12/13 * (8)	1/13 * (9)	(10) + (11)	Tot. Col. 13 * (12)	(13)/(1)	(14) * 1.00072		(15) + (16)
Rate Schedule	12/13 Of 12 CP	1/13 Of Energy	Demand Allocation Percentage	Demand Dollars	Demand Cost Recovery	Demand Cost Recovery Adj for Taxes	Other Charges	Levelized Adjustment
50 RS	54.87%	4.27%	59.14%	\$2,811,894	0.01435	0.01436	0.01851	0.03287
51 GS	7.91%	0.65%	8.56%	406,997	0.01364	0.01365	0.01851	0.03216
52 GSD	23.46%	2.14%	25.60%	1,217,188	0.01241	0.01242	0.01851	0.03093
53 GSLD	5.93%	0.59%	6.52%	310,003	0.01146	0.01147	0.01851	0.02998
54 OL	0.08%	0.03%	0.11%	5,230	0.00412	0.00412	0.01851	0.02263
55 SL	0.05%	0.02%	0.07%	3,328	0.00452	0.00452	0.01851	0.02303
TOTAL	92.30%	7.70%	100.00%	\$4,754,640				

(2) From Florida Power & Light Co. 2003 Load Research results.
(4) From Fernandina Beach Rate Case 881056-EI.

FLORIDA PUBLIC UTILITIES COMPANY
CALCULATION OF TRUE-UP SURCHARGE
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD
JANUARY 2005 - DECEMBER 2005
BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED OPERATIONS

Fernandina Beach Division

Over-recovery of purchased power costs for the period January 2005 - December 2005. (See Schedule E1-B, Calculation of Estimated Purchased Power Costs and Calculation of True- Up and Interest Provision for the Twelve Month Period ended December 2005.)(Estimated)	\$ 437,088
Estimated kilowatt hour sales for the months of January 2006 - December 2006 as per estimate filed with the Commission. (Excludes GSLD1 customers)	352,940,300
Cents per kilowatt hour necessary to refund over-recovered purchased power costs over the period January 2006 - December 2006	0.12384

FLORIDA PUBLIC UTILITIES COMPANY
FERNANDINA BEACH DIVISION
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

LINE NO.		(a)	(b)	(c)	(d)	(e)	(f)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	LINE NO.
		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL PERIOD	
1	FUEL COST OF SYSTEM GENERATION													0	1
1a	NUCLEAR FUEL DISPOSAL													0	1a
2	FUEL COST OF POWER SOLD													0	2
3	FUEL COST OF PURCHASED POWER	690,573	670,532	653,037	569,313	708,223	862,875	855,127	888,865	756,346	704,863	649,137	672,504	8,681,395	3
3a	DEMAND & NON FUEL COST OF PUR POWER	573,636	589,796	480,189	418,501	581,257	661,458	726,746	669,844	519,676	532,948	485,831	529,977	6,769,859	3a
3b	QUALIFYING FACILITIES	12,155	9,537	2,618	5,049	13,838	5,610	7,480	4,675	5,049	4,675	3,740	6,545	80,971	3b
4	ENERGY COST OF ECONOMY PURCHASES													0	4
5	TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	1,276,364	1,269,865	1,135,844	992,863	1,303,318	1,529,943	1,589,353	1,563,384	1,281,071	1,242,486	1,138,708	1,209,026	15,532,225	5
5a	LESS: TOTAL DEMAND COST RECOVERY	465,997	437,963	188,811	275,394	371,146	439,531	579,488	507,659	395,627	363,192	311,273	418,559	4,754,640	5a
5b	TOTAL OTHER COST TO BE RECOVERED	810,367	831,902	947,033	717,469	932,172	1,090,412	1,009,865	1,055,725	885,444	879,294	827,435	790,467	10,777,585	5b
6	APPORTIONMENT TO GSLD1 CLASS	235,941	257,705	586,547	273,582	365,685	362,797	288,620	290,033	287,963	342,219	321,620	198,259	3,810,971	6
6a	BALANCE TO OTHER CLASSES	574,426	574,197	360,486	443,887	566,487	727,615	721,245	765,692	597,481	537,075	505,815	592,208	6,966,614	6a
6b	SYSTEM KWH SOLD (MWH)	38,525	39,362	44,477	35,443	34,993	44,165	45,849	44,553	45,013	40,732	36,641	32,427	482,180	6b
7	GSLD1 MWH SOLD	9,560	8,350	17,690	9,110	11,000	10,970	10,960	10,440	11,630	11,820	10,300	7,410	129,240	7
7a	BALANCE MWH SOLD OTHER CLASSES	28,965	31,012	26,787	26,333	23,993	33,195	34,889	34,113	33,383*	28,912	26,341	25,017	352,940	7a
7b	COST PER KWH SOLD (CENTS/KWH) APPLICABLE TO OTHER CLASSES	1.98317	1.85153	1.34575	1.68567	2.36105	2.19194	2.06726	2.24458	1.78978	1.85762	1.92026	2.36722	1.97388	7b
8	JURISDICTIONAL LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	8
9	JURISDICTIONAL COST (CENTS/KWH)	1.98317	1.85153	1.34575	1.68567	2.36105	2.19194	2.06726	2.24458	1.78978	1.85762	1.92026	2.36722	1.97388	9
10	GPIF (CENTS/KWH)														10
11	TRUE-UP (CENTS/KWH)	(437,088)	(0.12384)	(0.12384)	(0.12384)	(0.12384)	(0.12384)	(0.12384)	(0.12384)	(0.12384)	(0.12384)	(0.12384)	(0.12384)	(0.12384)	11
12	TOTAL	1.85933	1.72769	1.22191	1.56183	2.23721	2.06810	1.94342	2.12074	1.66594	1.73378	1.79642	2.24338	1.85004	12
13	REVENUE TAX FACTOR	0.00072	0.00134	0.00124	0.00088	0.00112	0.00161	0.00149	0.00140	0.00153	0.00120	0.00125	0.00129	0.00162	13
14	RECOVERY FACTOR ADJUSTED FOR TAXES	1.86067	1.72693	1.22279	1.56295	2.23882	2.06959	1.94482	2.12227	1.66714	1.73503	1.79771	2.24500	1.85137	14
15	RECOVERY FACTOR ROUNDED TO NEAREST .001 CENT/KWH	1.861	1.729	1.223	1.563	2.239	2.07	1.945	2.122	1.667	1.735	1.798	2.245	1.851	15

FLORIDA PUBLIC UTILITIES COMPANY
FERNANDINA BEACH DIVISION
PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL KWH PURCHASED	(5) KWH FOR OTHER UTILITIES	(6) KWH FOR INTERRUPTIBLE	(7) KWH FOR FIRM	(8) CENTS/KWH		(9) TOTAL \$ FOR FUEL ADJ. (7) x (8) (A)
							(A) FUEL COST	(B) TOTAL COST	
							JANUARY 2006	JACKSONVILLE ELECTRIC AUTHORITY	
FEBRUARY 2006	JACKSONVILLE ELECTRIC AUTHORITY	MS	37,543,765			37,543,765	1.786001	3.356957	670,532
MARCH 2006	JACKSONVILLE ELECTRIC AUTHORITY	MS	36,564,234			36,564,234	1.785999	3.099275	653,037
APRIL 2006	JACKSONVILLE ELECTRIC AUTHORITY	MS	31,876,423			31,876,423	1.786000	3.098886	569,313
MAY 2006	JACKSONVILLE ELECTRIC AUTHORITY	MS	39,654,123			39,654,123	1.786001	3.251818	708,223
JUNE 2006	JACKSONVILLE ELECTRIC AUTHORITY	MS	48,313,266			48,313,266	1.786000	3.155102	862,875
JULY 2006	JACKSONVILLE ELECTRIC AUTHORITY	MS	47,879,436			47,879,436	1.786001	3.303867	855,127
AUGUST 2006	JACKSONVILLE ELECTRIC AUTHORITY	MS	49,768,486			49,768,486	1.786000	3.131920	888,865
SEPTEMBER 2006	JACKSONVILLE ELECTRIC AUTHORITY	MS	42,348,623			42,348,623	1.785999	3.013137	756,346
OCTOBER 2006	JACKSONVILLE ELECTRIC AUTHORITY	MS	39,465,987			39,465,987	1.786001	3.136399	704,863
NOVEMBER 2006	JACKSONVILLE ELECTRIC AUTHORITY	MS	36,345,876			36,345,876	1.785999	3.122687	649,137
DECEMBER 2006	JACKSONVILLE ELECTRIC AUTHORITY	MS	37,654,184			37,654,184	1.786001	3.193486	672,504
TOTAL			486,080,280	0	0	486,080,280	1.786000	3.178745	8,681,395

**FLORIDA PUBLIC UTILITIES COMPANY
FERNANDINA BEACH DIVISION
PURCHASED POWER
ENERGY PAYMENT TO QUALIFYING FACILITIES**

ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	CENTS/KWH		TOTAL \$ FOR FUEL ADJ. (7) x (8) (A)
							(A) FUEL COST	(B) TOTAL COST	
							(1)	(2)	
JANUARY 2006	JEFFERSON SMURFIT CORPORATION		650,000			650,000	1.870000	1.870000	12,155
FEBRUARY 2006	JEFFERSON SMURFIT CORPORATION		510,000			510,000	1.870000	1.870000	9,537
MARCH 2006	JEFFERSON SMURFIT CORPORATION		140,000			140,000	1.870000	1.870000	2,618
APRIL 2006	JEFFERSON SMURFIT CORPORATION		270,000			270,000	1.870000	1.870000	5,049
MAY 2006	JEFFERSON SMURFIT CORPORATION		740,000			740,000	1.870000	1.870000	13,838
JUNE 2006	JEFFERSON SMURFIT CORPORATION		300,000			300,000	1.870000	1.870000	5,610
JULY 2006	JEFFERSON SMURFIT CORPORATION		400,000			400,000	1.870000	1.870000	7,480
AUGUST 2006	JEFFERSON SMURFIT CORPORATION		250,000			250,000	1.870000	1.870000	4,675
SEPTEMBER 2006	JEFFERSON SMURFIT CORPORATION		270,000			270,000	1.870000	1.870000	5,049
OCTOBER 2006	JEFFERSON SMURFIT CORPORATION		250,000			250,000	1.870000	1.870000	4,675
NOVEMBER 2006	JEFFERSON SMURFIT CORPORATION		200,000			200,000	1.870000	1.870000	3,740
DECEMBER 2006	JEFFERSON SMURFIT CORPORATION		350,000			350,000	1.870000	1.870000	6,545
TOTAL			4,330,000	0	0	4,330,000	1.870000	1.870000	80,971

**FLORIDA PUBLIC UTILITIES COMPANY
FERNANDINA BEACH DIVISION
RESIDENTIAL BILL COMPARISON**

ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

JANUARY 2006	FEBRUARY 2006	MARCH 2006	APRIL 2006	MAY 2006	JUNE 2006	JULY 2006
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BASE RATE REVENUES ** \$	24.19	24.19	24.19	24.19	24.19	24.19	24.19
FUEL RECOVERY FACTOR CENTS/KWH	3.29	3.29	3.29	3.29	3.29	3.29	3.29
GROUP LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000
FUEL RECOVERY REVENUES \$	32.87	32.87	32.87	32.87	32.87	32.87	32.87
GROSS RECEIPTS TAX	1.46	1.46	1.46	1.46	1.46	1.46	1.46
TOTAL REVENUES *** \$	58.52	58.52	58.52	58.52	58.52	58.52	58.52

AUGUST 2006	SEPTEMBER 2006	OCTOBER 2006	NOVEMBER 2006	DECEMBER 2006
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PERIOD TOTAL

BASE RATE REVENUES ** \$	24.19	24.19	24.19	24.19	24.19	290.28
FUEL RECOVERY FACTOR CENTS/KWH	3.29	3.29	3.29	3.29	3.29	
GROUP LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	
FUEL RECOVERY REVENUES \$	32.87	32.87	32.87	32.87	32.87	394.44
GROSS RECEIPTS TAX	1.46	1.46	1.46	1.46	1.46	17.52
TOTAL REVENUES *** \$	58.52	58.52	58.52	58.52	58.52	702.24

* MONTHLY AND CUMULATIVE TWELVE MONTH ESTIMATED DATA

** BASE RATE REVENUES PER 1000 KWH:

CUSTOMER CHARGE	10.00
CENTS/KWH	13.73
CONSERVATION FACTOR	0.460

24.19

EXHIBIT NO. _____
DOCKET NO. 050001-EI
FLORIDA PUBLIC UTILITIES COMPANY
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*** EXCLUDES FRANCHISE TAXES