

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

SCHEDULE E1
 PAGE 1 OF 3

ESTIMATED FOR THE PERIOD: APRIL 1997 - SEPTEMBER 1997

ORIGINAL
 FILE COPY

FERNANDINA BEACH DIVISION

	(a)	(b)	(c)
	DOLLARS	MWH	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	0.0000
6 Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	3,415,563	185,126	1.84500
7 Energy Cost of Sched C & X Econ Purch (Broker) (E8)			
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)	4,382,736	185,126	2.36743
10a Demand Costs of Purchased Power	2,706,000 *		
10b Non-fuel Energy & Customer Costs of Purchased Power	1,676,736 *		
11 Energy Payments to Qualifying Facilities (E8a)	17,952	960	1.87000
12 TOTAL COST OF PURCHASED POWER (LINE 6 THRU 11)	7,816,256	186,086	4.20035
13 TOTAL AVAILABLE KWH (LINE 5 + LINE 12)	7,816,256	186,086	4.20035
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)	7,816,256	186,086	4.20035
21 Net Unbilled Sales	130,673 *	3,111	0.07484
22 Company Use	0 *	0	0.00000
23 T & D Losses	351,737 *	8,374	0.20145
24 SYSTEM MWH SALES	7,816,256	174,601	4.47664
25 Wholesale MWH Sales			
26 Jurisdictional MWH Sales	7,816,256	174,601	4.47664
26a Jurisdictional Loss Multiplier	1.00000	1.00000	
27 Jurisdictional MWH Sales Adjusted for Line Losses	7,816,256	174,601	4.47664
27a GSLD MWH Sales		39,000	
27b Other Classes MWH Sales		135,601	
27c GSLD CP KW		126,000 *	
28 GPIF **			
29 TRUE-UP (OVER) UNDER RECOVERY **	(191,913)	174,601	-0.10992
30 TOTAL JURISDICTIONAL FUEL COST	7,624,343	174,601	4.36672
30a Demand Purchased Power Costs (Line 10a)	2,706,000 *		
30b Non-demand Purchased Power Costs (Lines 6 + 10b + 11)	5,110,256 *		
30c True up Over/Under Recovery (Line 29)	(191,913) *		

* For Informational Purposes Only
 ** Calculator Based on Jurisdictional KWH Sales

EXHIBIT NO. _____
 DOCKET NO. 970001-E1
 FLORIDA PUBLIC UTILITIES COMPANY
 (GMB-3)
 PAGE 9 OF 18

DOCUMENT NUMBER - DATE

00426 JAN 13 5

FPSC-RECORDS/REPORTING

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

SCHEDULE E1
PAGE 2 OF 3

ESTIMATED FOR THE PERIOD: APRIL 1997 - SEPTEMBER 1997

FERNANDINA BEACH DIVISION

	(a)	(b)	(c)
	DOLLARS	MWH	CENTS/KWH
APPORTIONMENT OF DEMAND COSTS			
31 Total Demand Costs (Line 30a)	2,706,000		
32 GSLD Portion of Demand Costs (Line 30a) Including Line Losses (Line 27c x \$6.18)	778,680	126,000 (KW)	\$6.18 /KW
33 Balance to Other Classes	1,927,320	135,601	1.42132
APPORTIONMENT OF NON-DEMAND COSTS			
34 Total Non-demand Costs (Line 30b)	5,110,256		
35 Total KWH Purchased (Line 12)		186,086	
36 Average Cost per KWH Purchased			2.74618
37 Average Cost Adjusted for Line Losses (Line 36 x 1.03)			2.82857
38 GSLD Non-demand Costs (Line 27a x Line 37)	1,103,115	39,000	2.82850
39 Balance to Other Classes	4,007,141	135,601	2.95510
GSLD PURCHASED POWER COST RECOVERY FACTORS			
40a Total GSLD Demand Costs (Line 32)	778,680	126,000 (KW)	\$6.18 /KW
40b Revenue Tax Factor			1.01609
40c GSLD Demand Purchased Power Factor Adjusted for Taxes & Rounded			\$6.28 /KW
40d Total Current GSLD Non-demand Costs (Line 38)	1,103,115	39,000	2.82850
40e Total Non-demand Costs Including True-up	1,103,115	39,000	2.82850
40f Revenue Tax Factor			1.01609
40g GSLD Non-demand Costs Adjusted for Taxes & Rounded			2.87401
OTHER CLASSES PURCHASED POWER COST RECOVERY FACTORS			
41a Total Demand & Non-demand Purchased Power Costs of Other Classes (Line 33 + 39)	5,934,461	135,601	4.37641
41b Less: Total Demand Cost Recovery	1,927,320 ***		
41c Total Other Costs to be Recovered	4,007,141	135,601	2.95510
41d Other Classes' Portion of True-up (Line 30c)	(191,913)	135,601	-0.14153
41e Total Demand & Non-demand Costs Including True-up	3,815,228	135,601	2.81357
42 Revenue Tax Factor			1.01609
43 Other Classes Purchased Power Factor Adjusted for Taxes & Rounded			2.859

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

*** Calculation on Schedule E1 Page 3

EXHIBIT NO _____
DOCKET NO. 970001-E1
FLORIDA PUBLIC UTILITIES COMPANY
(GMB-3)
PAGE 10 OF 18

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

SCHEDULE E 1
 PAGE 3 OF 3

ESTIMATED FOR THE PERIOD: APRIL 1997 - SEPTEMBER 1997

FERNANDINA BEACH DIVISION

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
			(1) / ((2) * 4.380)			(3) * (4)	(1) * (5)	(6) / Tot. Col. (6)	(7) / Tot. 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	78,770,905	60.910%	29,525.9	1.089	1.000	32,153.7	78,770,905	65.33%	58.09%
45 GS	10,357,343	67.794%	3,468.1	1.089	1.000	3,798.5	10,357,343	7.72%	7.64%
46 GSD	45,713,734	65.426%	12,217.5	1.083	1.000	13,231.6	45,713,734	26.88%	33.71%
47 OL, SL, CSL	758,883	585.192%	29.6	1.089	1.000	32.2	758,883	0.07%	0.56%
48 TOTAL	<u>135,600,865</u>		<u>45,261.1</u>			<u>49,216.0</u>	<u>135,600,865</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) * 1.01609		(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
49 RS	60.31%	4.47%	64.78%	\$1,248,518	0.01585	0.01611	0.02859	0.04470
50 GS	7.13%	0.59%	7.72%	148,789	0.01437	0.01460	0.02859	0.04319
51 GSD	24.81%	2.59%	27.40%	528,086	0.01155	0.01174	0.02859	0.04033
52 OL, SL, CSL	0.06%	0.04%	0.10%	1,927	0.00254	0.00258	0.02859	0.03117
53 TOTAL	<u>92.31%</u>	<u>7.69%</u>	<u>100.00%</u>	<u>\$1,927,320</u>				

(2) From Florida Power & Light Co. 1995 Load Research results.
 (4) From Fernandina Beach Rate Case 881056-EI.

EXHIBIT NO. _____
 DOCKET NO. 970001-EI
 FLORIDA PUBLIC UTILITIES COMPANY
 (GMB-3)
 PAGE 11 OF 18

FLORIDA PUBLIC UTILITIES COMPANY
CALCULATION OF TRUE-UP SURCHARGE
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD
OCTOBER 1996 - MARCH 1997
BASED ON TWO MONTHS ACTUAL AND FOUR MONTHS ESTIMATED OPERATIONS

Schedule E1-A

Fernandina Beach Division

Over-recovery of purchased power costs for the period
October 1996 - March 1997. (See Schedule E1-B, Calculation
of Estimated Purchased Power Costs and Calculation of True-
Up and Interest Provision for the Six Month Period ended
March 1997.)(Estimated) \$ 191,913

Estimated kilowatt hour sales for the months of April 1997 -
September 1997 as per estimate filed with the Commission.
(Excludes GSLD customers) 135,601,000

Cents per kilowatt hour necessary to refund over-recovered
purchased power costs over the period April 1997 - September 1997. 0.14153

Exhibit No. _____
Docket No. 970001-E1
Florida Public Utilities Company
(GMB-3)
Page 12 of 18

FLORIDA PUBLIC UTILITIES COMPANY
 CALCULATION OF PURCHASED POWER COSTS AND
 CALCULATION OF TRUE-UP AND INTEREST PROVISION-EXCLUDING GSLD
 PERIOD OCTOBER 1996 - MARCH 1997
 BASED ON TWO MONTHS ACTUAL AND FOUR MONTHS ESTIMATED
 (EXCLUDES LINE LOSS, EXCLUDES TAXES)

Schedule E1-B

FERNANDINA BEACH

	Actual OCTOBER 1996	Actual NOVEMBER 1996	Estimated DECEMBER 1996	Estimated JANUARY 1997	Estimated FEBRUARY 1997	Estimated MARCH 1997	Total Estimated
Total System Sales - KWH	28,121,970	23,023,675	23,834,267	26,446,789	25,642,470	23,473,717	150,542,888
CCA Purchases - KWH	195,000	109,800	0	0	0	0	305,600
JEA Purchases - KWH	26,841,852	23,007,118	25,746,050	27,569,949	24,581,343	24,623,005	152,369,317
System Billing Demand - KW	62,406	56,090	66,000	78,452	75,532	68,450	406,930
Purchased Power Rates:							
CCA Fuel Costs - \$/KWH	0.018700	0.018700	0.018700	0.018700	0.018700	0.018700	
Base Fuel Costs - \$/KWH	0.01845	0.01845	0.01845	0.01845	0.01845	0.01845	
Fuel Adjustment - \$/KWH	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
Demand and Non-Fuel:							
Demand Charge - \$/KW	6.00	6.00	6.00	6.00	6.00	6.00	
Customer Charge - \$	225.00	225.00	225.00	225.00	225.00	225.00	
Energy Charge (Excl. Fuel) \$/KWH	0.01205	0.01205	0.01205	0.00905	0.00905	0.00905	
Purchased Power Costs:							
CCA Fuel Costs	3,661	2,053	0	0	0	0	5,714
JEA Base Fuel Costs	495,232	424,481	475,015	508,666	453,526	454,294	2,811,214
JEA Fuel Adjustment	0	0	0	0	0	0	0
Subtotal Fuel Costs	498,893	426,534	475,015	508,666	453,526	454,294	2,816,928
Demand and Non-Fuel Costs:							
Demand Charge	374,436	336,540	396,000	470,712	453,192	410,700	2,441,580
Customer Charge	225	225	225	225	225	225	1,310
Energy Charge	323,444	277,236	310,240	249,508	222,461	222,838	1,605,727
Subtotal Demand & Non-Fuel Costs	698,105	614,001	706,465	720,445	675,678	633,763	4,048,657
Total System Purchased Power Costs	1,196,998	1,040,535	1,181,480	1,229,111	1,129,404	1,088,057	6,865,585
Less Direct Billing To GSLD Class:							
Demand	162,203	165,923	129,780	129,780	129,780	129,780	847,246
Commodity	235,143	214,802	188,544	170,000	170,006	170,006	1,148,301
Net Purchased Power Costs	799,652	660,010	863,156	929,331	829,618	788,271	4,870,038
Sales Revenues							
Fuel Adjustment Revenues:	Rate						
RS	0.04973	550,198	425,255	491,675	626,026	595,965	3,195,091
GS	0.04806	38,946	60,156	68,957	68,818	66,909	425,307
GSD	0.04493	340,557	273,508	286,954	283,107	275,914	1,722,866
OL	0.03494	1,702	1,666	1,623	1,646	1,646	9,929
SL,CSL	0.03494	2,697	2,696	2,775	2,732	2,732	16,364
Total Fuel Revenues (Excl. GSLD)		984,100	771,281	851,984	982,329	943,166	5,369,677
GSLD Fuel Revenues		397,346	380,525	318,324	299,780	299,786	1,995,547
Non-Fuel Revenues		491,145	437,226	392,802	434,521	424,806	2,578,269
Total Sales Revenue		1,872,591	1,589,032	1,563,110	1,716,630	1,667,760	9,941,493
KWH Sales:							
RS	11,061,597	8,551,280	9,886,882	12,588,505	11,904,009	10,174,739	64,246,652
GS	1,850,733	1,418,136	1,434,818	1,431,915	1,392,187	1,321,697	8,849,486
GSD	7,579,730	6,087,429	6,386,699	6,301,069	6,140,974	5,852,341	38,348,242
GSLD	7,504,000	6,842,000	6,000,000	6,000,000	6,000,000	6,000,000	38,348,000
OL	48,721	47,671	46,437	47,105	47,105	47,105	284,144
SL,CSL	77,189	77,159	79,431	78,195	78,195	78,195	468,364
Total KWH Sales	28,121,970	23,023,675	23,834,267	26,446,789	25,642,470	23,473,717	150,542,888
True-up Calculation (Excl. GSLD):							Period to Date
Fuel Revenues	984,100	771,281	851,984	982,329	943,166	836,817	5,369,677
True-up Provision	51,251	51,251	51,251	51,251	51,251	51,255	307,510
Gross Receipts Tax Refund	0	0	0	0	0	0	0
Fuel Revenue	932,849	720,030	800,733	931,078	891,915	785,562	5,062,167
Net Purchased Power Costs	799,652	660,010	863,156	929,331	829,618	788,271	4,870,038
True-up Provision for the Period	133,197	60,020	(62,421)	1,747	62,297	(2,709)	192,129
Interest Provision for the Period	(971)	(308)	(84)	10	385	752	(215)
True-up and Interest Provision							
Beginning of Period	(307,510)	(124,033)	(13,070)	(24,326)	28,682	142,615	(307,510)
True-up Collected or (Refunded)	51,251	51,251	51,251	51,251	51,251	51,255	307,510
End of Period, Net True-up	(124,033)	(13,070)	(24,326)	28,682	142,615	191,913	191,913
10% RULE							3.94%
Interest Provision:							
Beginning True-up Amount	(307,510)	(124,033)	(13,070)	(24,326)	28,682	142,615	
Ending True-up Amount Before Interest	(123,062)	(12,702)	(24,242)	28,672	142,230	191,161	
Total Beginning and Ending True-up	(430,572)	(136,795)	(37,312)	4,346	170,912	333,776	
Average True-up Amount	(215,286)	(68,398)	(18,656)	2,173	85,456	166,888	
Interest Rate	5.4100%	5.4100%	5.4100%	5.4100%	5.4100%	5.4100%	
Monthly Average Interest Rate	0.4508%	0.4508%	0.4508%	0.4508%	0.4508%	0.4508%	
Interest Provision	(971)	(308)	(84)	10	385	752	

EXHIBIT NO. _____
 DOCKET NO. 970001-E1
 FLORIDA PUBLIC UTILITIES COMPANY
 (GMB-3)
 PAGE 13 OF 18

FLORIDA PUBLIC UTILITIES COMPANY
 FERNANDINA BEACH DIVISION
 COMPARISON OF ESTIMATED ACTUAL VERSUS ORIGINAL PROJECTIONS
 OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 FOR THE PERIOD OCTOBER 1998 - MARCH 1999

SCHEDULE E-1B-1

	DOLLARS				MWH				CENTS/KWH			
	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.09000	0.00000	0.0%
2 Nuclear Fuel Disposal Cost (A13)												
3 Coal Ctr Investment												
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 of Economy) (A8)	2,811,214	2,773,810	37,604	1.4%	152,369	150,331	2,038	1.4%	1.84500	1.84500	0.00000	0.0%
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)	4,048,657	4,108,721	(60,064)	-1.5%	152,369	150,331	2,038	1.4%	2.65714	2.73312	(0.07598)	-2.8%
11 Energy Payments to Qualifying Facilities (A8a)	5,714	0	5,714	6.0%	306	0	306	0.0%	1.86732	0.00000	1.86732	0.0%
12 TOTAL COST OF PURCHASED POWER	6,865,585	6,882,331	(16,746)	-0.2%	152,675	150,331	2,344	1.6%	4.49686	4.57812	(0.08126)	-1.8%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					152,675	150,331	2,344	1.6%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Parts)(A7)												
17 Fuel Cost of Other Power Sales (A7)												
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	6,865,585	6,882,331	(16,746)	-0.2%	152,675	150,331	2,344	1.6%	4.49686	4.57812	(0.08126)	-1.8%
21 Net Unbilled Sales (A4)	(324,403)	(239,089)	(85,334)	35.7%	(7,214)	(5,222)	(1,992)	38.2%	(0.21549)	(0.16335)	(0.05214)	31.9%
22 Company Use (A4)	8,319	8,057	262	3.3%	185	178	9	5.1%	0.00553	0.00581	0.00002	0.4%
23 T & D Losses (A4)	411,957	412,946	(989)	-0.2%	9,161	9,020	141	1.6%	0.27365	0.28215	(0.00850)	-3.0%
24 SYSTEM KWH SALES	6,865,585	6,882,331	(16,746)	-0.2%	150,543	146,357	4,186	2.9%	4.56055	4.70243	(0.14188)	-3.0%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	6,865,585	6,882,331	(16,746)	-0.2%	150,543	146,357	4,186	2.9%	4.56055	4.70243	(0.14188)	-3.0%
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 Line Losses	6,865,585	6,882,331	(16,746)	-0.2%	150,543	146,357	4,186	2.9%	4.56055	4.70243	(0.14188)	-3.0%
28 GPFF**												
29 TRUE-UP**	(307,510)	(251,508)	(56,002)	22.3%	150,543	146,357	4,186	2.9%	(0.20427)	(0.17188)	(0.03242)	18.9%
30 TOTAL JURISDICTIONAL FUEL COST	6,558,075	6,630,823	(72,748)	-1.1%	150,543	146,357	4,186	2.9%	4.35628	4.53058	(0.17430)	-3.9%
31 Revenue Tax Factor									1.01809	1.01809	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									4.42637	4.60348	(0.17711)	-3.9%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									4.426	4.603	(0.177)	-3.9%

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

EXHIBIT NO. _____
 DOCKET NO. 970001-EI
 FLORIDA PUBLIC UTILITIES COMPANY
 (GMB-3)
 PAGE 14 OF 18

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

SCHEDULE E2

FOR THE PERIOD: APRIL 1997 - SEPTEMBER 1997

LINE NO.		(a)	(b)	(c)	(d)	(e)	(f)	(g)	LINE NO.
		APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	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	444,364	516,780	581,422	655,563	650,802	566,637	3,415,568	3
3a	DEMAND & NON FUEL COST OF PUR POW	614,192	685,713	753,421	789,788	787,453	752,169	4,382,736	3a
3b	QUALIFYING FACILITIES	2,992	2,992	2,992	2,992	2,992	2,992	17,952	3b
4	ENERGY COST OF ECONOMY PURCHASES							0	4
5	TOTAL FUEL & NET POWER TRANSACTION (SUM OF LINES A-1 THRU A-4)	1,061,548	1,205,485	1,337,835	1,448,343	1,441,247	1,321,798	7,816,256	5
5a	LESS: TOTAL DEMAND COST RECOVERY	266,220	302,220	338,220	338,220	338,220	344,220	1,927,320	5a
5b	TOTAL OTHER COST TO BE RECOVERED	795,328	903,265	999,615	1,110,123	1,103,027	977,578	5,888,936	5b
6	APPORTIONMENT TO GSLD CLASS	313,668	313,611	313,642	313,671	313,669	313,636	1,881,795	6
6a	BALANCE TO OTHER CLASSES	481,762	589,654	685,973	796,452	789,358	663,942	4,007,141	6a
6b	SYSTEM KWH SOLD (MWH)	22,795	24,792	29,146	32,779	33,244	31,845	174,601	6b
7	GSLD MWH SOLD	6,500	6,500	6,500	6,500	6,500	6,500	39,000	7
7a	BALANCE MWH SOLD OTHER CLASSES	16,295	18,292	22,646	26,279	26,744	25,345	135,601	7a
7b	COST PER KWH SOLD (CENTS/KWH) APPLICABLE TO OTHER CLASSES	2.9565	3.22356	3.02911	3.03075	2.95153	2.61962	2.9551	7b
8	JURISDICTIONAL LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	8
9	JURISDICTIONAL COST (CENTS/KWH)	2.95650	3.22356	3.02911	3.03075	2.95153	2.61962	2.95510	9
10	GPIF (CENTS/KWH)								10
11	TRUE-UP (CENTS/KWH)	(0.14153)	(0.14153)	(0.14153)	(0.14153)	(0.14153)	(0.14153)	(0.14153)	11
12	TOTAL	2.81497	3.08203	2.88758	2.88922	2.81000	2.47809	2.81357	12
13	REVENUE TAX FACTOR 0.01609	0.04529	0.04959	0.04646	0.04649	0.04521	0.03987	0.04527	13
14	RECOVERY FACTOR ADJUSTED FOR TAXE	2.86027	3.13162	2.93404	2.93571	2.85522	2.51796	2.85884	14
15	RECOVERY FACTOR ROUNDED TO NEAREST .001 CENT/KWH	2.86	3.132	2.934	2.936	2.855	2.518	2.859	15

EXHIBIT NO _____
DOCKET NO 970001-E1
FLORIDA PUBLIC UTILITIES COMPANY
(GMB-3)
PAGE 15 OF 18

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

SCHEDULE E7

ESTIMATED FOR THE PERIOD OF: APRIL 1997 - SEPTEMBER 1997

(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	
APRIL 1997	JACKSONVILLE ELECTRIC AUTHORITY	MS	24,245.000			24,245.000	1.832807	4.672605	444.364
MAY 1997	JACKSONVILLE ELECTRIC AUTHORITY	MS	28,170.000			28,170.000	1.834505	3.980852	516.780
JUNE 1997	JACKSONVILLE ELECTRIC AUTHORITY	MS	31,673.000			31,673.000	1.835702	3.730243	581.422
JULY 1997	JACKSONVILLE ELECTRIC AUTHORITY	MS	35,692.000			35,692.000	1.836723	3.443660	655.563
AUGUST 1997	JACKSONVILLE ELECTRIC AUTHORITY	MS	35,434.000			35,434.000	1.836660	3.187345	650.802
SEPTEMBER 1997	JACKSONVILLE ELECTRIC AUTHORITY	MS	30,872.000			30,872.000	1.835440	3.524414	566.637
TOTAL			186,086.000	0	0	186,086.000	1.835478	3.698468	3,415.568

EXHIBIT NO. _____
 DOCKET NO. 970001-EI
 FLORIDA PUBLIC UTILITIES COMPANY
 (GMB-3)
 PAGE 16 OF 18

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

SCHEDULE E8

ESTIMATED FOR THE PERIOD OF: APRIL 1997 - SEPTEMBER 1997

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
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	
APRIL 1997	CONTAINER CORPORATION OF AMERICA		160,000			160,000	1.870000	1.870000	2,992
MAY 1997	CONTAINER CORPORATION OF AMERICA		160,000			160,000	1.870000	1.870000	2,992
JUNE 1997	CONTAINER CORPORATION OF AMERICA		160,000			160,000	1.870000	1.870000	2,992
JULY 1997	CONTAINER CORPORATION OF AMERICA		160,000			160,000	1.870000	1.870000	2,992
AUGUST 1997	CONTAINER CORPORATION OF AMERICA		160,000			160,000	1.870000	1.870000	2,992
SEPTEMBER 1997	CONTAINER CORPORATION OF AMERICA		160,000			160,000	1.870000	1.870000	2,992
TOTAL			960,000	0	0	960,000	0.000000	0.000000	17,952

EXHIBIT NO. _____
 DOCKET NO. 970001-E1
 FLORIDA PUBLIC UTILITIES COMPANY
 (GMB-3)
 PAGE 17 OF 18

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

SCHEDULE E10

ESTIMATED FOR THE PERIOD* OF: APRIL 1997 - SEPTEMBER 1997

	APRIL 1997	MAY 1997	JUNE 1997	JULY 1997	AUGUST 1997	APRIL 1997	PERIOD TOTAL
BASE RATE REVENUES ** \$	19.99	19.99	19.99	19.99	19.99	19.99	119.94
FUEL RECOVERY FACTOR CENTS/KWH	4.470	4.470	4.470	4.470	4.470	4.470	
GROUP LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	
FUEL RECOVERY REVENUES \$	44.70	44.70	44.70	44.70	44.70	44.70	268.20
GROSS RECEIPTS TAX	0.66	0.66	0.66	0.66	0.66	0.66	3.96
TOTAL REVENUES *** \$	65.35	65.35	65.35	65.35	65.35	65.35	392.10

* MONTHLY AND CUMULATIVE SIX MONTH ESTIMATED DATA

** BASE RATE REVENUES:

CUSTOMER CHARGE	7.00
CENTS/KWH	12.20
CONSERVATION FACTOR	0.79
	<u>19.99</u>

*** EXCLUDES FRANCHISE TAXES

EXHIBIT NO. _____
 DOCKET NO. 970001-EI
 FLORIDA PUBLIC UTILITIES COMPANY
 (GMB-3)
 PAGE 18 OF 18

FLORIDA PUBLIC UTILITIES COMPANY
 CALCULATION OF PURCHASED POWER COSTS AND
 CALCULATION OF TRUE-UP AND INTEREST PROVISION-EXCLUDING GSLD
 PERIOD APRIL 1997 - SEPTEMBER 1997
 BASED ON SIX MONTHS ESTIMATED
 (EXCLUDES LINE LOSS, EXCLUDES TAXES)

Schedule F1

FERNANDINA BEACH

	Estimated APRIL 1997	Estimated MAY 1997	Estimated JUNE 1997	Estimated JULY 1997	Estimated AUGUST 1997	Estimated SEPTEMBER 1997	Total Estimated	
Total System Sales - KWH	22,794,935	24,792,200	29,145,831	32,779,400	33,243,998	31,844,501	174,600,865	
CCA Purchases - KWH	160,000	160,000	160,000	160,000	160,000	160,000	960,000	
JEA Purchases - KWH	24,084,772	28,009,753	31,513,366	35,531,856	35,273,807	30,712,032	185,125,585	
System Billing Demand - KW	66,000	72,000	78,000	78,000	78,000	72,000	451,000	
Purchased Power Rates:								
CCA Fuel Costs - \$/KWH	0.018700	0.018700	0.018700	0.018700	0.018700	0.018700		
Base Fuel Costs - \$/KWH	0.01845	0.01845	0.01845	0.01845	0.01845	0.01845		
Fuel Adjustment - \$/KWH	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
Demand and Non-Fuel:								
Demand Charge - \$/KW	6.00	6.00	6.00	6.00	6.00	6.00		
Customer Charge - \$	225.00	225.00	225.00	225.00	225.00	225.00		
Energy Charge (Excl. Fuel) \$/KWH	0.00905	0.00905	0.00905	0.00905	0.00905	0.00905		
Purchased Power Costs:								
CCA Fuel Costs	2,992	2,992	2,992	2,992	2,992	2,992	17,952	
JEA Base Fuel Costs	444,364	516,780	581,422	655,563	650,802	566,637	3,415,588	
JEA Fuel Adjustment	0	0	0	0	0	0	0	
Subtotal Fuel Costs	447,356	519,772	584,414	658,555	653,794	569,629	3,433,520	
Demand and Non-Fuel Costs:								
Demand Charge	396,000	432,000	468,000	468,000	468,000	474,000	2,706,000	
Customer Charge	225	225	225	225	225	225	1,350	
Energy Charge	217,967	253,488	285,196	321,563	319,228	277,944	1,676,386	
Subtotal Demand & Non-Fuel Costs	614,192	685,713	753,421	789,788	787,453	752,169	4,382,736	
Total System Purchased Power Costs	1,061,548	1,205,485	1,337,835	1,448,343	1,441,247	1,321,798	7,816,256	
Less Direct Billing To GSLD Class:								
Demand	129,780	129,780	129,780	129,780	129,780	129,780	778,680	
Commodity	183,786	183,831	183,862	183,891	183,889	183,856	1,103,115	
Net Purchased Power Costs	747,982	891,874	1,024,193	1,134,672	1,127,578	1,008,162	5,934,461	
Sales Revenues								
Fuel Adjustment Revenues:	Rate							
RS	0.04400	365,589	428,932	509,563	705,563	719,989	656,369	3,466,025
GS	0.04250	58,066	65,771	75,293	78,482	80,411	81,144	440,167
GSD	0.03970	239,819	272,729	309,775	327,399	331,978	333,135	1,814,635
OL	0.03070	1,473	1,473	1,473	1,473	1,473	1,472	8,636
SL,CSL	0.03070	2,408	2,408	2,417	2,408	2,408	2,408	14,457
Total Fuel Revenues (Excl. GSLD)		667,375	771,313	958,521	1,116,345	1,136,259	1,074,529	5,744,342
GSLD Fuel Revenues		313,566	313,611	313,642	313,671	313,669	313,636	1,881,795
Non-Fuel Revenues		443,119	471,896	537,907	598,484	604,462	581,805	3,237,473
Total Sales Revenue		1,414,060	1,556,820	1,810,070	2,028,500	2,054,390	1,969,970	10,863,610
KWH Sales:								
RS		8,780,991	9,748,457	12,944,619	16,035,979	16,363,379	14,917,480	78,770,905
GS		1,368,726	1,547,548	1,771,607	1,870,167	1,892,026	1,909,267	10,357,343
GSD		6,040,780	6,969,759	7,802,902	8,248,818	8,362,157	8,391,318	45,713,734
GSLD		6,500,000	6,500,000	6,500,000	6,500,000	6,500,000	6,500,000	39,000,000
OL		47,989	47,989	47,989	47,989	47,989	47,989	287,934
SL,CSL		78,447	78,447	78,714	78,447	78,447	78,447	470,949
Total KWH Sales		22,794,935	24,792,200	29,145,831	32,779,400	33,243,998	31,844,501	174,600,865
True-up Calculation (Excl. GSLD):								
Fuel Revenues		667,375	771,313	958,521	1,116,345	1,136,259	1,074,529	5,744,342
True-up Provision		(31,986)	(31,986)	(31,986)	(31,986)	(31,986)	(31,983)	(191,913)
Gross Receipts Tax Refund		0	0	0	0	0	0	0
Fuel Revenue		719,361	803,299	990,507	1,148,331	1,168,245	1,106,512	5,936,256
Net Purchased Power Costs		747,982	891,874	1,024,193	1,134,672	1,127,578	1,008,162	5,934,461
True-up Provision for the Period		(28,621)	(68,575)	(33,686)	13,659	40,667	98,350	1,794
Interest Provision for the Period		729	323	(95)	(285)	(308)	(140)	224
True-up and Interest Provision								
Beginning of Period		191,913	132,035	11,797	(53,970)	(72,582)	(64,209)	191,913
True-up Collected or (Refunded)		(31,986)	(31,986)	(31,986)	(31,986)	(31,986)	(31,983)	(191,913)
End of Period, Net True-up		132,035	11,797	(53,970)	(72,582)	(64,209)	2,018	2,018
10% RULE							0.03%	
Interest Provision:								
Beginning True-up Amount		191,913	132,035	11,797	(53,970)	(72,582)	(64,209)	
Ending True-up Amount Before Interest		131,306	11,474	(53,875)	(72,297)	(63,901)	2,158	
Total Beginning and Ending True-up		323,219	143,509	(42,078)	(126,267)	(136,483)	(62,051)	
Average True-up Amount		161,610	71,755	(21,039)	(63,134)	(68,242)	(31,026)	
Interest Rate		5.4100%	5.4100%	5.4100%	5.4100%	5.4100%	5.4100%	
Monthly Average Interest Rate		0.4508%	0.4508%	0.4508%	0.4508%	0.4508%	0.4508%	
Interest Provision		729	323	(95)	(285)	(308)	(140)	