

1 Q. What will the total fuel adjustment factor, including
2 true-up and revenue tax, be for both divisions for the
3 period April 1994 - September 1994?

4 A. In Marianna the total fuel adjustment factor as shown in
5 Line 33, Schedule E1, is 2.712¢ per KWH. In Fernandina
6 Beach the total fuel adjustment factor for "other
7 classes", as shown on Line 43, Schedule E1, amounts to
8 3.856¢ per KWH. These factors exclude demand cost
9 recovery.

10 Q. Please advise what a residential customer using 1,000 KWH
11 will pay for the period April 1994 - September 1994
12 including base rates (which include revised conservation
13 cost recovery factors) and fuel adjustment factor and
14 after application of a line loss multiplier.

15 A. In Marianna a residential customer using 1,000 KWH will
16 pay \$67.35, a decrease of \$.16 from the previous period.
17 In Fernandina Beach a customer will pay \$73.08, a
18 decrease of \$4.28 from the previous period.

19 Q. Does this conclude your testimony?

20 A. Yes.

21 Disk 12

22 GBTEST01.94

FEB 14 1994

SCHEDULE E

FLORIDA PUBLIC UTILITIES COMPANY
CALCULATION OF TRUE-UP SURCHARGE
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD
OCTOBER 1993 - MARCH 1994
BASED ON TWO MONTHS ACTUAL AND FOUR MONTHS ESTIMATED OPERATIONS

REVISED
Marianna Division

Under-recovery of purchased power costs for the period October 1993 - March 1994. (See Schedule M1, Calculation of Estimated Purchased Power Costs and Calculation of True-Up and Interest Provision for the Six Month Period ended March 31, 1994.)
(Estimated)

\$25,603

Estimated kilowatt hour sales for the months of April 1994 - September 1994 as per estimate filed with the Commission.

138,304,000

Cents per kilowatt hour necessary to collect under-recovered purchased power costs over the period April 1994 - September 1994.

.01851

Exhibit No. _____
Docket No. 940001-EI
Florida Public Utilities Company
(GMB-1)
Page 1 of 26

ESTIMATED FOR THE PERIOD: APRIL 1994 - SEPTEMBER 1994

	(a) DOLLARS	(b) MWH	(c) 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) (E8)	2,855,193	149,410	1.71098
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)	3,138,733	149,410	2.10075
10a Demand Costs of Purchased Power	2,106,000 *		
10b Non-Fuel Energy & Customer Costs of Purchased Power	1,032,733 *		
11 Energy Payments to Qualifying Facilities (E8a)			
12 TOTAL COST OF PURCHASED POWER (LINE 6 THRU 11)	5,993,926	149,410	4.01173
13 TOTAL AVAILABLE KWH (LINE 5 + LINE 12)	5,993,926	149,410	4.01173
14 Fuel Cost of Economy Sales (E7)			
15 Gain on Economy Sales (E7a)			
16 Fuel Cost of Unit Power Sales (SL2 Partpts) (E7)			
17 Fuel Cost of Other Power Sales			
18 TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0.00000
19 Net Inadvertent Interchange (E4)			
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	5,993,926	149,410	4.01173
21 Net Unbilled Sales (E4)	200,367 *	3,007	0.14524
22 Company Use (E4)	4,975 *	124	0.00360
23 T & D Losses (E4)	239,701 *	5,975	0.17331
24 SYSTEM MWH SALES	5,993,926	138,304	4.33388
25 Less Total Demand Cost Recovery	2,271,301 ***		
26 Jurisdictional MWH Sales	3,722,625	138,304	2.69162
26a Jurisdictional Loss Multiplier	1.00000	1.00000	
27 Jurisdictional MWH Sales Adjusted for Line Losses	3,722,625	138,304	2.69162
28 GPIF **			
29 TRUE-UP **	25,603	138,304	0.01851
30 TOTAL JURISDICTIONAL FUEL COST	3,748,228	138,304	2.71014
31 Revenue Tax Factor			1.00083
32 Fuel Factor Adjusted for Taxes			2.71239
33 FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH			2.712

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

34 Fuel Factor Rounded to Nearest .001 cents/KWH (E1): 2.712

35 With Line Loss:

36	Rate Schedule	Rate Class	Multiplier	Levelized Charge for Other Charges	Levelized Charge for Demand Charges	Levelized Adjustment
37	RS	421	1.0126	2.746 +	2.019 =	4.765
38	GS	441 and 442	0.9963	2.702 +	1.335 =	4.437
39	GSD	451,452,453, 454 and 455	0.9963	2.702 +	1.318 =	4.020
40	OL, OL-2	431,432,433, 434,435,436, 437 and 438	1.0126	2.746 +	0.000 =	2.746
41	SL-1, SL-2	471,481,482, 483,484,485, 486,487 and 488	0.9881	2.680 +	0.000 =	2.680
42						
43						
44						
45						

46 Calculation of Total Demand Cost Recovery:

47	Rate Schedule	Rate Class	Estimated kWh	Demand Chg Cost Recov Factor	Demand Cost Recovery
48	RS	421-1	61,870,338		
49	Total RS		61,870,338	\$0.01992	\$1,232,459
50	GS	441-3,441-7 442-3,442-7	11,093,367		
51	Total GS		11,093,367	\$0.01740	\$193,025
52	GSD	451-3,451-5 451-7,454-3 454-5	63,979,974		
53	Total GSD		63,979,974	\$0.01322	\$845,817
54					
55					
56					
			Total Demand Cost Recovery		\$2,271,301

COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS
 OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 FOR THE PERIOD OCTOBER 1993 - MARCH 1994

	DOLLARS				MWH				CENTS/KWH			
	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ESTIMATED/ESTIMATED/ ACTUAL ORIGINAL	DIFFERENCE AMOUNT	%	
1 Fuel Cost of System Met Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 Nuclear Fuel Disposal Cost (A13)												
3 Coal Car 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)	2,354,348	2,313,491	40,857	1.8%	118,544	117,019	1,525	1.3%	1.98605	1.97702	0.00903	0.5%
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)	2,715,255	2,668,563	46,692	1.8%	118,544	117,019	1,525	1.3%	2.29050	2.28045	0.01005	0.4%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	5,069,603	4,982,054	87,549	1.8%	118,544	117,019	1,525	1.3%	4.27656	4.25747	0.01909	0.5%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					118,544	117,019	1,525	1.3%				
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)	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)	5,069,603	4,982,054	87,549	1.8%	118,544	117,019	1,525	1.3%	4.27656	4.25747	0.01909	0.5%
21 Net Unbilled Sales (A4)	(3,721)	57,220	(60,941)	-106.5%	(87)	1,344	(1,431)	-106.5%	(0.00327)	0.05159	(0.05486)	-106.3%
22 Company Use (A4)	4,148	3,832	316	8.3%	97	90	7	7.8%	0.00365	0.00346	0.00019	5.5%
23 T & O Losses (A4)	202,794	199,292	3,502	1.8%	4,742	4,681	61	1.3%	0.17821	0.17970	(0.00149)	-0.8%
24 SYSTEM KWH SALES	5,069,603	4,982,054	87,549	1.8%	113,792	110,904	2,888	2.6%	4.45515	4.49222	(0.03707)	-0.8%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	5,069,603	4,982,054	87,549	1.8%	113,792	110,904	2,888	2.6%	4.45515	4.49222	(0.03707)	-0.8%
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	5,069,603	4,982,054	87,549	1.8%	113,792	110,904	2,888	2.6%	4.45515	4.49222	(0.03707)	-0.8%
28 GPIF**												
29 TRUE-UP**	(33,965)	53,593	(87,558)	-163.4%	113,792	110,904	2,888	2.6%	(0.02985)	0.04832	(0.07817)	-161.8%
30 TOTAL JURISDICTIONAL FUEL COST	5,035,638	5,035,647	(9)	0.0%	113,792	110,904	2,888	2.6%	4.42530	4.54055	(0.11525)	-2.5%
31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									4.49650	4.61361	(0.11711)	-2.5%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									4.497	4.614	(0.117)	-2.5%

*Included for Informational Purposes Only

**Calculation Based on Jurisdictional KWH Sales

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY
 MARTINNA DIVISION
 AP94E2C
 02/03/94

SCHEDULE E2

FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 FOR THE PERIOD: APRIL 1994 - SEPTEMBER 1994

LINE NO.	(a)	(b)	(c) ESTIMATED	(d)	(e)	(f)	(g)	LINE NO.
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL PERIOD	
A1 FUEL COST OF SYSTEM GENERATION								
1a NUCLEAR FUEL DISPOSAL							0	A1
2 FUEL COST OF POWER SOLD							0	1a
3 FUEL COST OF PURCHASED POWER	340,267	455,542	434,123	522,279	557,610	495,372	2,855,193	2
3a DEMAND & NON FUEL COST OF PUR POWER	427,528	478,414	551,100	567,727	571,940	542,734	3,138,733	3
3b QUALIFYING FACILITIES							0	3a
4 ENERGY COST OF ECONOMY PURCHASES							0	3b
5 TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	767,795	933,956	1,035,223	1,090,196	1,128,650	1,038,106	5,993,926	4
6 LESS: TOTAL DEMAND COST RECOVERY	278,421	309,250	389,808	418,208	438,559	437,055	2,271,301	5
7 TOTAL OTHER COST TO BE RECOVERED	489,374	624,706	645,415	671,988	690,091	601,051	3,722,625	6
7a SYSTEM KWH SOLD (MWH)	17,188	19,205	23,731	25,278	26,424	26,478	158,304	7
7b COST PER KWH SOLD (CENTS/KWH)	2.84718	3.25283	2.71971	2.65839	2.61161	2.27	2.69162	7a
8 JURISDICTIONAL LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	7b
9 JURISDICTIONAL COST (CENTS/KWH)	2.84718	3.25283	2.71971	2.65839	2.61161	2.27000	2.69162	8
10 GPIF (CENTS/KWH)								9
11 TRUE-UP (CENTS/KWH)	0.01851	0.01851	0.01851	0.01851	0.01851	0.01851	0.01851	10
12 TOTAL	2.86569	3.27134	2.73822	2.67690	2.63012	2.28851	2.71013	11
13 REVENUE TAX FACTOR 0.00083	0.00238	0.00272	0.00227	0.00222	0.00218	0.00190	0.00225	12
14 RECOVERY FACTOR ADJUSTED FOR TAXES	2.86807	3.27406	2.74049	2.67912	2.63231	2.29041	2.71238	13
15 RECOVERY FACTOR ROUNDED TO NEAREST .001 CENT/KWH	2.868	3.274	2.740	2.679	2.632	2.290	2.712	14

EXHIBIT NO.
 DOCKET NO. 940001-ET
 FLORIDA PUBLIC UTILITIES COMPANY
 (SM-1)
 PAGE 5 OF 26

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY
 TALLAHASSEE DIVISION
 #294E4C
 02/03/94

ELECTRIC ENERGY ACCOUNT
 ESTIMATED FOR THE PERIOD OF: APRIL 1994 - SEPTEMBER 1994

SCHEDULE E4

	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
(MWH)							
1	SYSTEM NET GENERATION	0	0	0	0	0	0
2	POWER SOLD						0
3	INADVERTENT INTERCHANGE DELIVERED						0
4	PURCHASED POWER	18,575	23,130	26,132	27,629	28,083	149,410
4A	QUALIFYING FACILITIES						0
5	ECONOMY PURCHASES						0
6	INADVERTENT INTERCHANGE RECEIVED						0
7	NET ENERGY FOR LOAD	18,575	23,130	26,132	27,629	28,083	149,410
8	SALES (BILLED)	17,188	19,205	23,731	25,278	26,474	138,304
9A	UNBILLED SALES PRIOR MONTH (EST.)						0
9B	UNBILLED SALES CURRENT MONTH (EST.)						0
9	COMPANY USE	18	19	22	22	23	124
10	T & D LOSSES (ESTIMATED)	743	925	1,045	1,105	1,123	5,975
11	UNACCOUNTED FOR ENERGY (ESTIMATED)	626	2,982	1,334	1,224	513	(1,672)
12							
13	% COMPANY USE TO NEL	0.097	0.078	0.084	0.080	0.082	0.081
14	% T & D LOSSES TO NEL	4.000	3.999	3.999	3.999	3.999	3.999
15	% UNACCOUNTED FOR ENERGY TO NEL	3.370	12.892	5.105	4.430	1.827	(6.465)
(\$)							
16	FUEL COST OF SYSTEM NET GEN.						0
16A	FUEL RELATED TRANSACTIONS						0
18	FUEL COST OF PURCHASED POWER	340,267	455,542	484,123	522,279	557,610	2,855,193
18A	DEMAND & NON FUEL COST OF PUR. POWER	427,528	478,414	551,100	567,917	571,040	3,138,733
18B	QUALIFYING FACILITIES						0
19	ENERGY COST OF ECONOMY PURCHASES						0
20	TOTAL FUEL & NET POWER TRANSACTION	767,795	933,956	1,035,223	1,090,196	1,128,650	5,993,926
(CENTS/MWH)							
21	FUEL COST OF SYSTEM NET GEN.						
21A	FUEL RELATED TRANSACTIONS						
22	FUEL COST OF POWER SOLD						
23	FUEL COST OF PURCHASED POWER	1.832	1.969	1.853	1.890	1.986	1.911
23A	DEMAND & NON FUEL COST OF PUR. POWER	2.302	2.068	2.109	2.056	2.033	2.101
23B	QUALIFYING FACILITIES						
24	ENERGY COST OF ECONOMY PURCHASES						
25	TOTAL FUEL & NET POWER TRANSACTION	4.133	4.038	3.962	3.946	4.019	4.012

MARIANNA DIVISION
AP94E8C
02/03/94

SCHEDULE E8

PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

ESTIMATED FOR THE PERIOD OF: APRIL 1994 - SEPTEMBER 1994

(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 1994	GULF POWER COMPANY	RE	18,575,000			18,575,000	1.831855	4.133486	340,267
MAY 1994	GULF POWER COMPANY	RE	23,130,000			23,130,000	1.969486	4.037856	455,542
JUNE 1994	GULF POWER COMPANY	RE	26,132,000			26,132,000	1.852606	3.961515	484,173
JULY 1994	GULF POWER COMPANY	RE	27,629,000			27,629,000	1.890329	3.945840	522,279
AUGUST 1994	GULF POWER COMPANY	RE	28,083,000			28,083,000	1.985578	4.018979	557,610
SEPTEMBER 1994	GULF POWER COMPANY	RE	25,861,000			25,861,000	1.915518	4.014176	495,372
TOTAL			149,410,000	0	0	149,410,000	1.910979	4.011730	2,855,193

EXHIBIT NO.
DOCKET NO. 940001-ET
FLORIDA PUBLIC UTILITIES COMPANY
(688-1)
PAGE 7 OF 26

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY
 MARIANNA DIVISION
 AP94E10C
 02/03/94

RESIDENTIAL BILL COMPARISON
 FOR MONTHLY USAGE OF 1000 KWH

SCHEDULE E10

ESTIMATED FOR THE PERIOD* OF: APRIL 1994 - SEPTEMBER 1994

	APRIL 1994	MAY 1994	JUNE 1994	JULY 1994	AUGUST 1994	SEPTEMBER 1994	PERIOD TOTAL
BASE RATE REVENUES ** \$	18.02	18.02	18.02	18.02	18.02	18.02	108.12
FUEL RECOVERY FACTOR CENTS/KWH	4.706	4.706	4.706	4.706	4.706	4.706	
GROUP LOSS MULTIPLIER	1.01260	1.01260	1.01260	1.01260	1.01260	1.01260	
FUEL RECOVERY REVENUES \$	47.65	47.65	47.65	47.65	47.65	47.65	285.90
GROSS RECEIPTS TAX	1.68	1.68	1.68	1.68	1.68	1.68	10.08
TOTAL REVENUES \$	67.35	67.35	67.35	67.35	67.35	67.35	404.10

* MONTHLY AND CUMULATIVE SIX MONTH ESTIMATED DATA

** BASE RATE REVENUES:

CUSTOMER CHARGE	6.91
CENTS/KWH	10.99
CONSERVATION FACTOR	0.12

	18.02

EXHIBIT NO. _____
 DOCKET NO. 940001-E1
 FLORIDA PUBLIC UTILITIES COMP-
 (GMS-1)
 PAGE 3 OF 26

	APRIL 1994	MAY 1994	JUNE 1994	JULY 1994	AUGUST 1994	SEPTEMBER 1994	TOTAL
KWH SALES (000)							
1 RESIDENTIAL	7,346	7,842	10,685	11,772	12,481	12,188	62,314
2 COMMERCIAL	7,196	8,481	9,797	10,250	10,498	10,922	57,144
3 INDUSTRIAL	2,390	2,627	2,987	2,988	3,183	3,101	17,276
4 STREET & HIGHWAY LIGHTING	98	97	98	97	98	100	588
5 OTHER SALES TO PUBLIC AUTHOR.	158	158	164	171	164	167	982
6 INTERDEPARTMENTAL SALES	0	0	0	0	0	0	0
7 TOTAL JURISDICTIONAL SALES	17,188	19,205	23,731	25,278	26,424	26,478	138,304
8 SALES FOR RESALE							0
9 TOTAL SALES	17,188	19,205	23,731	25,278	26,424	26,478	138,304

	NUMBER OF CUSTOMERS						AVERAGE
10 RESIDENTIAL	9,205	9,218	9,233	9,247	9,260	9,275	9,240
11 COMMERCIAL	1,941	1,944	1,946	1,948	1,950	1,953	1,947
12 INDUSTRIAL	4	4	4	4	4	4	4
13 STREET & HIGHWAY LIGHTING	39	39	39	39	39	39	39
14 OTHER SALES TO PUBLIC AUTHOR.	103	103	103	103	103	103	103
15 INTERDEPARTMENTAL SALES	0	0	0	0	0	0	0
16 TOTAL JURISDICTIONAL SALES	11,292	11,308	11,325	11,341	11,356	11,374	11,333
17 SALES FOR RESALE	0	0	0	0	0	0	0
18 TOTAL SALES	11,292	11,308	11,325	11,341	11,356	11,374	11,333

	KWH USE PER CUSTOMER						
19 RESIDENTIAL	798	851	1,157	1,273	1,348	1,314	6,744
20 COMMERCIAL	3,707	4,363	5,034	5,262	5,384	5,592	29,350
21 INDUSTRIAL	597,500	656,750	746,750	747,000	795,750	775,250	4,319,000
22 STREET & HIGHWAY LIGHTING	2,513	2,487	2,513	2,487	2,513	2,564	15,077
23 OTHER SALES TO PUBLIC AUTHOR.	1,534	1,534	1,592	1,560	1,592	1,621	9,534
24 INTERDEPARTMENTAL SALES	0	0	0	0	0	0	0
25 TOTAL JURISDICTIONAL SALES	1,522	1,698	2,095	2,229	2,327	2,328	12,204
26 SALES FOR RESALE	0	0	0	0	0	0	0
27 TOTAL SALES	1,522	1,698	2,095	2,229	2,327	2,328	12,204

ELECTRIC ENERGY ACCOUNT

PERIOD				DIFFERENCE (\$) FROM PRIOR PERIOD		
APR 1991 TO SEP 1991	APR 1992 TO SEP 1992	APR 1993 TO SEP 1993	APR 1994 TO SEP 1994	APR 1992 TO SEP 1992	APR 1993 TO SEP 1993	APR 1994 TO SEP 1994

(MWH)

1	System Net Generation	237	0	0	0	(100.0)	0.0	0.0
2	Power Sold					0.0	0.0	0.0
3	Inadvertent Interchange Delivered-NET					0.0	0.0	0.0
4	Purchased Power	139,174	138,738	148,827	149,410	(0.3)	7.3	0.4
4a	Energy Purchased For Qualifying Facilities					0.0	0.0	0.0
5	Economy Purchases					0.0	0.0	0.0
6	Inadvertent Interchange Received-NET					0.0	0.0	0.0
7	Net Energy For Load	139,411	138,738	148,327	149,410	(0.5)	7.3	0.4
8	Sales (Billed)	128,797	128,238	135,626	138,304	(0.4)	5.8	2.0
3a	Unbilled Sales Prior Period					0.0	0.0	0.0
3b	Unbilled Sales Current Period					0.0	0.0	0.0
9	Company Use	79	80	116	124	1.3	45.0	6.9
10	T & D Losses (estimated)	5,576	5,550	5,953	5,975	(0.5)	7.3	0.4
11	Unaccounted For Energy (estimated)	4,959	4,370	7,132	5,007	(1.8)	46.4	(29.5)
12								
13	% Company Use to MEL	0.057	0.058	0.078	0.083	1.8	34.5	6.4
14	% T & D Losses to MEL	4.000	4.000	4.000	3.999	0.0	0.0	(0.0)
15	% Unaccounted For Energy to MEL	3.557	3.510	4.792	3.351	(1.3)	36.5	(30.1)

(\$)

16	Fuel Cost of Sys Net Gen					0.0	0.0	0.0
16a	Fuel Related Transactions					0.0	0.0	0.0
17	Fuel Cost of Power Sold					0.0	0.0	0.0
18	Fuel Cost of Purchased Power	2,924,213	2,898,729	3,098,955	2,855,193	(0.9)	6.9	(7.9)
18a	Demand & Non Fuel Cost of Pur Power	3,007,026	3,010,882	3,263,612	3,138,733	0.1	8.4	(3.8)
18b	Energy Payments To Qualifying Facilities					0.0	0.0	0.0
19	Energy Cost of Economy Purch.					0.0	0.0	0.0
20	Total Fuel & Net Power Transactions	5,931,239	5,909,611	6,362,567	5,993,926	(0.4)	7.7	(5.8)

(cents/KWH)

21	Fuel Cost of Sys Net Gen					0.0	0.0	0.0
21a	Fuel Related Transactions					0.0	0.0	0.0
22	Fuel Cost of Power Sold					0.0	0.0	0.0
23	Fuel Cost of Purchased Power	2.161	2.089	2.082	1.911	(0.5)	(0.3)	(8.2)
23a	Demand & Non Fuel Cost of Pur Power	2.161	2.170	2.193	2.101	0.4	1.1	(4.2)
23b	Energy Payments To Qualifying Facilities					0.0	0.0	0.0
24	Energy Cost of Economy Purch.					0.0	0.0	0.0
25	Total Fuel & Net Power Transactions	4.254	4.260	4.275	4.012	0.1	0.4	(6.2)

KWH SALES AND CUSTOMER DATA

PERIOD				DIFFERENCE (\$) FROM PRIOR PERIOD		
APR 1991 TO SEP 1991	APR 1992 TO SEP 1992	APR 1993 TO SEP 1993	APR 1994 TO SEP 1994	APR 1992 TO SEP 1992	APR 1993 TO SEP 1993	APR 1994 TO SEP 1994

KWH SALES (000)

1 Residential	54,882	55,535	59,915	62,314	1.2	7.9	4.0
2 Commercial	55,568	54,482	57,605	57,144	(2.0)	5.7	(0.8)
3 Industrial	17,034	16,891	16,494	17,276	(0.8)	(2.4)	4.7
4 Street & Highway Lighting	585	585	580	588	0.0	(0.9)	1.4
5 Other Sales to Public Author	728	745	1,052	982	2.3	38.5	(4.8)
5a Railways & Railroads	0	0	0	0	0.0	0.0	0.0
6 Interdepartmental Sales	0	0	0	0	0.0	0.0	0.0
7 Total Jurisdictional Sales	128,797	128,238	135,626	138,304	(0.4)	5.8	2.0
8 Sales For Resale	0	0	0	0	0.0	0.0	0.0
9 Total Sales	128,797	128,238	135,626	138,304	(0.4)	5.8	2.0

NUMBER OF CUSTOMERS

10 Residential	8,764	8,905	9,087	9,240	1.6	2.0	1.7
11 Commercial	1,877	1,889	1,910	1,947	0.6	1.1	1.9
12 Industrial	4	4	4	4	0.0	0.0	0.0
13 Street & Highway Lighting	37	38	39	39	2.7	2.6	0.0
14 Other Sales to Public Author	98	100	103	103	2.0	3.0	0.0
14a Railways & Railroads	0	0	0	0	0.0	0.0	0.0
15 Interdepartmental Sales	0	0	0	0	0.0	0.0	0.0
16 Total Jurisdictional Sales	10,780	10,936	11,143	11,333	1.4	1.9	1.7
17 Sales For Resale	0	0	0	0	0.0	0.0	0.0
18 Total Sales	10,780	10,936	11,143	11,333	1.4	1.9	1.7

KWH USE PER CUSTOMER

19 Residential	6,262	6,236	6,593	6,744	(0.4)	5.7	2.3
20 Commercial	29,605	28,842	30,160	29,350	(2.6)	4.6	(2.7)
21 Industrial	4,258,500	4,272,750	4,123,500	4,519,000	(0.8)	(2.4)	4.7
22 Street & Highway Lighting	15,811	15,395	14,872	15,077	(2.5)	(3.4)	1.4
23 Other Sales to Public Author	7,429	7,450	10,019	9,534	0.3	34.5	(4.8)
23a Railways & Railroads	0	0	0	0	0.0	0.0	0.0
24 Interdepartmental Sales	0	0	0	0	0.0	0.0	0.0
25 Total Jurisdictional Sales	11,948	11,726	12,171	12,204	(1.9)	3.8	0.3
26 Sales For Resale	0	0	0	0	0.0	0.0	0.0
27 Total Sales	11,948	11,726	12,171	12,204	(1.9)	3.8	0.3

FLORIDA PUBLIC UTILITIES COMPANY
 CALCULATION OF PURCHASED POWER COSTS AND
 CALCULATION OF TRUE-UP AND INTEREST PROVISION
 OCTOBER 1993 - MARCH 1994
 BASED ON TWO MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

	ACTUAL	ACTUAL	Estimated	Estimated	Estimated	Estimated		
	October 1993	November 1993	December 1993	January 1994	February 1994	March 1994	Total	
Total System Sales - KWH	21,282,451	18,870,901	18,213,817	19,626,589	18,298,096	17,499,846	113,791,700	
Total System Purchases - KWH	19,558,000	21,121,700	20,237,574	20,444,563	17,974,455	19,209,490	118,545,082	
System Billing Demand - KW	49,499	49,867	49,000	48,000	48,000	48,000	291,566	
Purchased Power Rates:								
Base Fuel Costs - \$/KWH	0.02900	0.02900	0.02900	0.02900	0.02900	0.02900		
Fuel Adjustment - \$/KWH	(0.005955)	(0.011020)	(0.009833)	(0.010093)	(0.008634)	(0.008972)		
Demand and Non-Fuel:								
Demand Charge - \$/KW	6.50	6.50	6.50	6.50	6.50	6.50		
Customer Charge - \$	550.00	550.00	550.00	550.00	550.00	550.00		
Energy Charge (Excl. Fuel) \$/KWH	0.00689	0.00689	0.00689	0.00689	0.00689	0.00689		
Purchased Power Costs:								
Base Fuel Costs	567,182	612,515	586,393	592,387	521,257	557,075	3,437,808	
Fuel Adjustment	(116,464)	(234,315)	(199,077)	(206,345)	(155,191)	(172,348)	(1,083,460)	
Subtotal Fuel Costs	450,718	378,200	387,316	386,042	366,066	384,727	2,354,348	
Demand and Non-Fuel Costs:								
Demand Charge	321,743	318,935	318,500	312,000	312,000	312,000	1,895,179	
Customer Charge	550	550	550	550	550	550	3,300	
Energy Charge	134,755	145,525	139,437	140,362	123,844	132,353	816,776	
Subtotal Demand & Non-Fuel Costs	457,048	465,011	458,487	453,412	436,394	444,903	2,715,255	
Total System Purchased Power Costs	907,766	843,511	846,260	839,954	802,462	829,630	5,069,603	
Sales Revenues								
Fuel Adjustment Revenues:								
Residential RS	0.04870	426,745	363,341	404,159	435,323	402,174	369,991	2,402,233
Commercial CS	0.04539	78,576	58,102	59,505	67,326	80,148	51,081	392,833
Commercial GSD	0.04123	435,276	400,523	345,013	369,973	349,775	343,343	2,243,903
Residential OL,OL-2	0.02852	3,576	3,645	3,667	3,666	3,670	3,670	21,994
Other SL-1,SL-2,SL-3	0.02783	2,347	2,791	2,725	2,353	2,958	2,800	17,076
Total Fuel Revenues		747,122	836,702	815,567	879,141	818,620	780,885	5,078,039
Non-Fuel Revenues		221,445	311,386	305,326	320,019	306,340	297,995	1,863,061
Total Sales Revenue		1,268,567	1,148,788	1,120,753	1,199,160	1,124,960	1,078,879	6,941,100
KWH Sales:								
Residential RS		3,762,769	7,472,136	3,298,960	3,938,875	3,258,260	7,597,356	49,328,296
Commercial CS		1,731,130	1,456,315	1,313,189	1,483,274	1,325,018	1,345,700	8,654,617
Commercial GSD		19,597,261	7,714,365	3,368,030	3,973,400	3,433,510	3,227,500	54,424,032
Residential OL,OL-2		128,893	127,792	128,561	129,335	128,870	128,885	771,151
Other SL-1,SL-2,SL-3		192,799	190,299	195,111	192,505	192,745	190,885	513,604
Total KWH Sales		21,282,451	18,870,901	18,213,817	19,626,589	18,298,096	17,499,846	113,791,700
True-up Calculation:							Period to Date	
Fuel Revenues		947,122	836,702	815,567	879,141	818,620	780,885	5,078,039
True-up Provision		5,661	5,661	5,661	5,661	5,661	5,660	33,965
Gross Receipts Tax Refund		0	0	0	0	0	0	0
Fuel Revenue		941,461	831,241	809,798	873,480	812,959	775,225	5,044,074
Total Purchased Power Costs		907,766	843,511	846,260	839,954	802,462	829,630	5,069,603
True-up Provision for the Period		33,695	(12,270)	(36,572)	33,526	19,497	(54,405)	(25,529)
Interest Provision for the Period		(38)	5	(44)	(33)	39	(3)	(74)
True-up and Interest Provision		(33,965)	5,353	(1,251)	(32,206)	6,948	23,145	(33,965)
Beginning of Period		5,661	5,661	5,661	5,661	5,661	5,660	33,965
True-up Collected or (Refunded)		5,661	5,661	5,661	5,661	5,661	5,660	33,965
End of Period, Net True-up		5,353	(1,251)	(32,206)	6,948	23,145	(25,603)	(25,603)
Interest Provision:								
Beginning True-up Amount		(33,965)	5,353	(1,251)	(32,206)	6,948	23,145	
Ending True-up Amount before Interest		5,391	(1,256)	(22,183)	5,781	23,196	(25,600)	
Total Beginning and Ending True-up		(28,574)	4,097	(23,434)	(26,425)	30,054	(2,455)	
Average True-up Amount		(14,287)	2,049	(11,717)	(13,213)	15,027	(1,228)	
Interest Rate		3.1650%	3.1450%	3.1450%	3.1450%	3.1450%	3.1450%	
Monthly Average Interest Rate		0.2638%	0.2621%	0.2621%	0.2621%	0.2621%	0.2621%	
Interest Provision		(38)	5	(44)	(33)	39	(3)	