

ORIGINAL

Florida Power
CORPORATION

JAMES A. MCGEE
SENIOR COUNSEL

February 26, 1999

Ms. Blanca S. Bayó, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Docket No. 990001-EI

Dear Ms. Bayó:

Enclosed herewith for filing with the Commission in the above-referenced docket are ten (10) copies of Florida Power Corporation's Schedules A-1 through A-9 for the month of January 1999.

Please acknowledge your receipt of the above filing on the enclosed copy of this letter and return to the undersigned.

- ACK _____
- AFA Anderson
- APP _____
- CAF _____
- CMU _____
- CTR _____
- EAG _____ JAM/kma
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- LIN 3 _____ cc: Parties of record
- OPC _____
- RCH _____ RECEIVED & FILED
- SEC 1 _____
- WAS _____ [Signature]
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- OTH _____

Very truly yours,

James A. McGee
James A. McGee

GENERAL OFFICE

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A Florida Progress Company
FPSC-RECORDS/REPORTING

DOCUMENT NUMBER-DATE

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and purchased power
cost recovery clause and
generating performance incentive
factor.

Docket No. 990001-EI

Submitted for filing:
February 25, 1999

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of Florida Power Corporation's Schedules A-1 through A-9 for the month of January 1999 has been furnished to the following individuals by regular U.S. Mail this 26th day of February, 1999:

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ATTORNEY

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
JANUARY 1999

	†				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	39,560,224	33,572,337	5,987,887	17.8	2,415,484	2,131,852	283,632	13.3	1.6378	1.5748	0.0630	4.0
2 SPENT NUCLEAR FUEL DISPOSAL COST	538,376	498,794	39,582	7.9	538,376	533,470	4,906	0.9	0.1000	0.0935	0.0065	7.0
3 COAL CAR INVESTMENT	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
3b NUCLEAR DECOMMISSIONING AND DECONTAMINATION	5,012	0	5,012	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(2,451,343)	294,000	(2,745,343)	(933.8)	(23,022)	0	(23,022)	0.0	10.6478	0.0000	10.6478	0.0
4a ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
5 TOTAL COST OF GENERATED POWER	37,652,270	34,365,131	3,287,139	9.6	2,392,462	2,131,852	260,610	12.2	1.5738	1.6120	(0.0382)	(2.4)
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	1,364,155	2,433,310	(1,069,155)	(43.9)	75,135	124,433	(49,298)	(39.6)	1.8156	1.9555	(0.1399)	(7.2)
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A9)	34,226	1,318,600	(1,284,374)	(97.4)	1,446	40,000	(38,554)	(96.4)	2.3669	3.2965	(0.9296)	(28.2)
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9)	425,211	102,300	322,911	315.7	12,762	3,000	9,762	325.4	3.3319	3.4100	(0.0781)	(2.3)
9 ENERGY COST OF SCH E PURCHASES (SCH A9)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A9)	8,808,673	13,905,881	(5,097,208)	(36.7)	479,514	646,488	(166,974)	(25.8)	1.8370	2.1510	(0.3140)	(14.6)
12 TOTAL COST OF PURCHASED POWER	10,632,265	17,760,091	(7,127,826)	(40.1)	568,857	813,921	(245,064)	(30.1)	1.8691	2.1820	(0.3129)	(14.3)
13 TOTAL AVAILABLE MWH					2,961,319	2,945,773	15,546	0.5				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6)	(46,613)	(1,419,200)	1,372,587	(96.7)	(3,185)	(80,000)	76,815	(96.0)	1.4635	1.7740	(0.3105)	(17.5)
14a GAIN ON ECONOMY SALES (BROKER) - 60% (SCH A6)	(8,267)	(206,720)	198,453	(96.0)	(3,185)	(80,000)	76,815	(96.0)	0.2596	0.2584	0.0012	0.5
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(2,473,016)	(592,700)	(1,880,316)	317.3	(129,990)	(24,025)	(105,965)	441.1	1.9025	2.4670	(0.5645)	(22.9)
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	0	(350,000)	350,000	(100.0)	(129,990)	(24,025)	(105,965)	441.1	0.0000	1.4568	(1.4568)	(100.0)
16 FUEL COST OF SEMINOLE BACK UP SALES (SCH A6)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
17 FUEL COST OF SUPPLEMENTAL SALES	(452,632)	(313,621)	(139,011)	44.3	(11,152)	(14,621)	3,469	(23.7)	4.0589	2.1450	1.9139	89.2
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(2,980,527)	(2,882,241)	(98,286)	3.4	(144,327)	(118,646)	(25,681)	21.6	2.0651	2.4293	(0.3642)	(15.0)
19 NET INADVERTENT AND WHEELED INTERCHANGE					2,283	0	2,283					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	45,304,008	49,242,981	(3,938,973)	(8.0)	2,819,275	2,827,127	(7,852)	(0.3)	1.6069	1.7418	(0.1349)	(7.7)
21 NET UNBILLED	579,205	995,388	(416,183)	(41.8)	(36,044)	(57,147)	21,103	(36.9)	0.0218	0.0383	(0.0165)	(43.1)
22 COMPANY USE	216,230	263,883	(47,653)	(18.1)	(13,456)	(15,150)	1,694	(11.2)	0.0081	0.0101	(0.0020)	(19.8)
23 T & D LOSSES	1,833,565	2,688,508	(854,943)	(31.8)	(114,103)	(154,352)	40,249	(26.1)	0.0690	0.1034	(0.0344)	(33.3)
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	45,304,008	49,242,981	(3,938,973)	(8.0)	2,655,672	2,600,478	55,194	2.1	1.7059	1.8936	(0.1877)	(9.9)
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(1,350,059)	(1,305,760)	(44,299)	3.4	(79,238)	(68,956)	(10,282)	14.9	1.7038	1.8936	(0.1898)	(10.0)
26 JURISDICTIONAL KWH SALES	43,953,948	47,937,221	(3,983,273)	(8.3)	2,576,434	2,531,522	44,912	1.8	1.7060	1.8936	(0.1876)	(9.9)
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0011	44,002,297	47,989,953	(3,987,656)	(8.3)	2,576,434	2,531,522	44,912	1.8	1.7079	1.8957	(0.1878)	(9.9)
28 PRIOR PERIOD TRUE-UP	(1,236,490)	(1,236,490)	0	0.0	2,576,434	2,531,522	44,912	1.8	(0.0480)	(0.0488)	0.0008	(1.6)
28a MARKET PRICE TRUE-UP	0	(21,987)	21,987	(100.0)	2,576,434	2,531,522	44,912	1.8	0.0000	(0.0009)	0.0009	(100.0)
28b RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	2,782,097	2,782,097	0	0.0	2,576,434	2,531,522	44,912	1.8	0.1080	0.1099	(0.0019)	(1.7)
29 TOTAL JURISDICTIONAL FUEL COST	45,547,905	49,513,573	(3,965,668)	(8.0)	2,576,434	2,531,522	44,912	1.8	1.7679	1.9559	(0.1880)	(9.6)
30 REVENUE TAX FACTOR									1.00083	1.00083	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									1.7694	1.9575	(0.1881)	(9.6)
32 GPIF	(36,413)	(36,387)			2,576,434	2,531,522			(0.0014)	(0.0014)	0.0000	0.0
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									1.768	1.956	(0.188)	(9.6)

CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FLORIDA POWER CORPORATION
 JANUARY 1999

SCHEDULE A2
 PAGE 1 OF 4

	----- CURRENT MONTH -----				----- PERIOD TO DATE -----			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
A . FUEL COSTS AND NET POWER TRANSACTIONS								
1 . FUEL COST OF SYSTEM NET GENERATION	\$39,560,224	\$33,572,337	\$5,987,887	17.8	\$39,560,224	\$33,572,337	\$5,987,887	17.8
1a. NUCLEAR FUEL DISPOSAL COST	\$538,376	498,794	39,582	7.9	538,376	498,794	39,582	7.9
1b. NUCLEAR DECOM & DECON	\$5,012	0	5,012	100.0	5,012	0	5,012	100.0
2 . FUEL COST OF POWER SOLD	(\$2,519,629)	(2,011,900)	(507,729)	25.2	(2,519,629)	(2,011,900)	(507,729)	25.2
2a. GAIN ON POWER SALES	(\$8,267)	(556,720)	548,453	(98.5)	(8,267)	(556,720)	548,453	(98.5)
3 . FUEL COST OF PURCHASED POWER	\$1,364,155	2,433,310	(1,069,155)	(43.9)	1,364,155	2,433,310	(1,069,155)	(43.9)
3a. ENERGY PAYMENTS TO QUALIFYING FAC.	\$8,808,673	13,905,881	(5,097,208)	(36.7)	8,808,673	13,905,881	(5,097,208)	(36.7)
3b. DEMAND & NON FUEL COST OF PURCH POWER	\$0	0	0	0.0	0	0	0	0.0
4 . ENERGY COST OF ECONOMY PURCHASES	\$459,437	1,420,900	(961,463)	(67.7)	459,437	1,420,900	(961,463)	(67.7)
5 . TOTAL FUEL & NET POWER TRANSACTIONS	48,207,982	49,262,602	(1,054,620)	(2.1)	48,207,982	49,262,602	(1,054,620)	(2.1)
6 . ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF SUPPLEMENTAL SALES	(\$452,632)	(313,621)	(139,011)	44.3	(452,632)	(313,621)	(139,011)	44.3
6b. OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	(\$2,451,343)	294,000	(2,745,343)	(933.8)	(2,451,343)	294,000	(2,745,343)	(933.8)
6c. OTHER - PRIOR PERIOD ADJUSTMENT	\$0	0	0	0.0	0	0	0	0.0
7 . ADJUSTED TOTAL FUEL & NET PWR TRNS	\$45,304,008	\$49,242,981	(\$3,938,973)	(8.0)	\$45,304,008	\$49,242,981	(\$3,938,973)	(8.0)

FOOTNOTE: DETAIL OF LINE 6B ABOVE

INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)	581	0	581	581	0	581
PIPELINE EXPENSES (Wholesale Portion)	2,430	0	2,430	2,430	0	2,430
UNIV OF FL STEAM REVENUE ALLOCATION (Wholesale Portion)	2,980	0	2,980	2,980	0	2,980
ADD'L ADJUSTMENT FOR 518.13 CLEANUP	(5,012)	0	(5,012)	(5,012)	0	(5,012)
GAS CONVERSION PROJECTS. (DEPRECIATION & RETURN)	286,060	294,000	(7,940)	286,060	294,000	(7,940)
EMISSIONS	0	0	0	0	0	0
TANK BOTTOM ADJUSTMENT (Grossed up)	0	0	0	0	0	0
HINES STARTUP FUEL INEFFICIENT PORTION (System)	(649,595)	0	(649,595)	(649,595)	0	(649,595)
TIGER BAY NET GENERATION	(2,088,787)	0	(2,088,787)	(2,088,787)	0	(2,088,787)
SUBTOTAL LINE 6B SHOWN ABOVE	(\$2,451,343)	294,000	(2,745,343)	(2,451,343)	294,000	(2,745,343)

CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FLORIDA POWER CORPORATION
 JANUARY 1999

	----- CURRENT MONTH -----				----- PERIOD TO DATE -----			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
B . SALES REVENUES (EXCLUDE REVENUE TAXES)								
1 . JURISDICTIONAL SALES REVENUE								
1a. BASE FUEL REVENUE	\$0	\$0	\$0	0.0	\$0	\$0	\$0	0.0
1b. FUEL RECOVERY REVENUE	48,491,443	47,882,422	609,021	1.3	48,491,443	47,882,422	609,021	1.3
1c. JURISDICTIONAL FUEL REVENUE	48,491,443	47,882,422	609,021	1.3	48,491,443	47,882,422	609,021	1.3
1d. NON FUEL REVENUE	136,220,777	134,340,003	1,880,774	1.4	136,220,777	134,340,003	1,880,774	1.4
1e. TOTAL JURISDICTIONAL SALES REVENUE	184,712,220	182,222,425	2,489,795	1.4	184,712,220	182,222,425	2,489,795	1.4
2 . NON JURISDICTIONAL SALES REVENUE	8,507,671	8,818,941	(311,270)	(3.5)	8,507,671	8,818,941	(311,270)	(3.5)
3 . TOTAL SALES REVENUE	\$193,219,891	\$191,041,366	\$2,178,525	1.1	\$193,219,891	\$191,041,366	\$2,178,525	1.1
C . KWH SALES								
1 . JURISDICTIONAL SALES	2,576,434,669	2,531,522,000	44,912,669	1.8	2,576,434,669	2,531,522,000	44,912,669	1.8
2 . NON JURISDICTIONAL (WHOLESALE) SALES	79,237,838	68,956,000	10,281,838	14.9	79,237,838	68,956,000	10,281,838	14.9
3 . TOTAL SALES	2,655,672,507	2,600,478,000	55,194,507	2.1	2,655,672,507	2,600,478,000	55,194,507	2.1
4 . JURISDICTIONAL SALES % OF TOTAL SALES	97.02	97.35	(0.33)	(0.3)	97.02	97.35	(0.33)	(0.3)

CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FLORIDA POWER CORPORATION
 JANUARY 1999

SCHEDULE A2
 PAGE 3 OF 4

	----- CURRENT MONTH -----				----- PERIOD TO DATE -----			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
D . TRUE UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE (LINE B1c)	48,491,443	\$47,882,422	\$609,021	1.3	\$48,491,443	\$47,882,422	\$609,021	1.3
2. ADJUSTMENTS: PRIOR PERIOD ADJ	0	0	0	0.0	0	0	0	0.0
2a. TRUE UP PROVISION + RECOVERABLE NUC REPL FUEL	(1,545,607)	(1,545,607)	(0)	0.0	(1,545,607)	(1,545,607)	(0)	0.0
2b. INCENTIVE PROVISION	36,387	36,356	31	0.1	36,387	36,356	31	0.1
2c. OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3. TOTAL JURISDICTIONAL FUEL REVENUE	46,982,222	46,373,171	609,051	1.3	46,982,222	46,373,171	609,051	1.3
4. ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	45,304,008	49,242,981	(3,938,973)	(8.0)	45,304,008	49,242,981	(3,938,973)	(8.0)
5. JURISDICTIONAL SALES % OF TOT SALES (LINE C4)	97.02	97.35	(0.33)	(0.3)				
6. JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE D4 * LINE D5 * .11% "LINE LOSSES")	44,002,297	47,989,953	(3,987,656)	(8.3)	44,002,297	47,989,953	(3,987,656)	(8.3)
7. TRUE UP PROVISION FOR THE MONTH OVER/(UNDER) COLLECTION (LINE D3 - D6)	2,979,925	(1,616,782)	4,596,707	0.0	2,979,925	(1,616,782)	4,596,707	0.0
8. INTEREST PROVISION FOR THE MONTH (LINE E10)	97,442				97,442			
9. TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	21,797,025				21,797,025			
10. TRUE UP COLLECTED (REFUNDED)	1,545,607				1,545,607	1,545,607	0	0.0
11. END OF PERIOD TOTAL NET TRUE UP (LINES D7 + D8 + D9 + D10)	26,419,999				26,419,999			
12. OTHER:								
13. END OF PERIOD TOTAL NET TRUE UP (LINES D11 + D12)	26,419,999				26,419,999			

CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FLORIDA POWER CORPORATION
 JANUARY 1999

	----- CURRENT MONTH -----				----- PERIOD TO DATE -----		
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE
E . INTEREST PROVISION							
1 . BEGINNING TRUE UP (LINE D9)	\$21,797,025	N/A	--	--			
2 . ENDING TRUE UP (LINES D7 + D9 + D10 +D12)	26,322,557	N/A	--	--			NOT
3 . TOTAL OF BEGINNING & ENDING TRUE UP	48,119,582	N/A	--	--			
4 . AVERAGE TRUE UP (50% OF LINE E3)	24,059,791	N/A	--	--			
5 . INTEREST RATE - FIRST DAY OF REPORTING MONTH	4.900	N/A	--	--			
6 . INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	4.810	N/A	--	--			
7 . TOTAL (LINE E5 + LINE E6)	9.710	N/A	--	--			APPLICABLE
8 . AVERAGE INTEREST RATE (50% OF LINE E7)	4.855	N/A	--	--			
9 . MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.405	N/A	--	--			
10 . INTEREST PROVISION (LINE E4 * LINE E9)	\$97,442	N/A	--	--			

FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

Jan 99
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
NET GENERATION (\$)					
1	HEAVY OIL	11,467,262	2,843,304	8,623,958	303.3%
2	LIGHT OIL	2,928,430	893,200	2,035,230	227.9%
3	COAL	17,616,181	23,353,558	-5,737,377	-24.6%
4	GAS	5,561,455	4,624,039	937,416	20.3%
5	NUCLEAR	1,986,896	1,858,236	128,660	6.9%
6					
7					
8	TOTAL (\$)	39,560,224	33,572,337	5,987,887	17.8%
SYSTEM NET GENERATION (MWH)					
9	HEAVY OIL	699,295	113,927	585,368	513.8%
10	LIGHT OIL	64,776	20,995	43,781	208.5%
11	COAL	971,874	1,322,879	-351,005	-26.5%
12	GAS	107,151	140,581	-33,430	-23.8%
13	NUCLEAR	572,388	533,470	38,918	7.3%
14					
15					
16	TOTAL (MWH)	2,415,484	2,131,852	283,632	13.3%
UNITS OF FUEL BURNED					
17	HEAVY OIL (BBL)	1,069,661	195,434	874,227	447.3%
18	LIGHT OIL (BBL)	148,365	38,336	110,029	287.0%
19	COAL (TON)	374,296	500,429	-126,133	-25.2%
20	GAS (MCF)	953,239	1,163,910	-210,671	-18.1%
21	NUCLEAR (MMBTU)	5,836,636	5,465,400	371,236	6.8%
22					
23					

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FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

Jan 99
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
BTUS BURNED (MILLION BTU)					
24	HEAVY OIL	6,972,001	1,250,775	5,721,226	457.4%
25	LIGHT OIL	865,171	222,347	642,824	289.1%
26	COAL	9,359,592	12,579,089	-3,219,497	-25.6%
27	GAS	1,014,158	1,163,910	-149,752	-12.9%
28	NUCLEAR	5,836,636	5,465,400	371,236	6.8%
29					
30					
31	TOTAL (MILLION BTU)	24,047,557	20,681,521	3,366,036	16.3%
GENERATION MIX (% MWH)					
32	HEAVY OIL	29.0	5.0	24.0	479.0%
33	LIGHT OIL	2.7	1.0	1.7	168.2%
34	COAL	40.2	62.0	-21.8	-35.1%
35	GAS	4.4	7.0	-2.6	-36.6%
36	NUCLEAR	23.7	25.0	-1.3	-5.2%
37					
38					
39	TOTAL (% MWH)	100.0	100.0	0.0	0.0%

FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
FUEL COST PER UNIT (\$)					
40	HEAVY OIL (\$/BBL)	10.72	14.55	-3.83	-26.3%
41	LIGHT OIL (\$/BBL)	19.74	23.30	-3.56	-15.3%
42	COAL (\$/TON)	47.06	46.67	0.40	0.9%
43	GAS (\$/MCF)	5.83	3.97	1.86	46.9%
44	NUCLEAR (\$/MBTU)	0.34	0.34	0.00	0.1%
45					
46					
FUEL COST PER MILLION BTU (\$/MILLION BTU)					
47	HEAVY OIL	1.64	2.27	-0.63	-27.6%
48	LIGHT OIL	3.38	4.02	-0.63	-15.7%
49	COAL	1.88	1.86	0.03	1.4%
50	GAS	5.48	3.97	1.51	38.0%
51	NUCLEAR	0.34	0.34	0.00	0.1%
52					
53					
54	SYSTEM (\$/MBTU)	1.65	1.62	0.02	1.3%
BTU BURNED PER KWH (BTU/KWH)					
55	HEAVY OIL	9,970	10,979	-1,009	-9.2%
56	LIGHT OIL	13,350	10,590	2,760	26.06%
57	COAL	9,630	9,509	122	1.3%
58	GAS	9,465	8,279	1,186	14.3%
59	NUCLEAR	10,197	10,245	-48	-0.5%
60					
61					
62	SYSTEM (BTU/KWH)	9,955	9,701	254	2.6%

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FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA
Schedule A-3

Jan 99
FINAL

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATED FUEL COST PER KWH (CENTS/KWH)					
63	HEAVY OIL	1.64	2.50	-0.86	-34.3%
64	LIGHT OIL	4.52	4.25	0.26	6.2%
65	COAL	1.81	1.77	0.05	2.7%
66	GAS	5.19	3.29	1.90	57.8%
67	NUCLEAR	0.35	0.35	0.00	-0.3%
68					
69					
70	SYSTEM (CENTS/KWH)	1.64	1.57	0.06	4.0%

FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST
Schedule A-4

Jan 99
FINAL

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH CENTS/KWH	FUEL COST PER UNIT (\$)
Steam													
Anclote													
UNIT 1	517	182,136.00	47			10,074				1,834,838	2,911,303	1.598	
		181,348.43					#6	277,370	6.587	1,826,904	2,888,508	1.593	10.414
		787.57					#2	1,360	5.834	7,934	22,796	2.894	16.762
UNIT 2	522	237,849.00	61			9,682				2,302,935	3,843,149	1.616	
		232,590.35					#6	345,910	6.510	2,252,019	3,602,277	1.549	10.414
		4,993.42					GS	45,440	1.064	48,348	233,496	4.676	5.139
		265.12					#2	440	5.834	2,567	7,375	2.782	16.761
Bartow													
UNIT 1	116	71,231.00	83			10,145				722,614	1,221,223	1.714	
		71,185.95					#6	111,360	6.485	722,157	1,219,682	1.713	10.953
		45.05					#2	80	5.713	457	1,541	3.421	19.262
UNIT 2	117	69,510.00	80			10,571				734,762	1,240,602	1.785	
		69,510.00					#6	113,270	6.487	734,762	1,240,602	1.785	10.953
UNIT 3	210	133,996.00	86			9,749				1,306,305	2,210,082	1.649	
		133,996.00					#6	201,620	6.479	1,306,305	2,208,701	1.648	10.955
		0.00					GS	0	0.000	0	1,382	0.000	
Crystal River 1 & 2													
UNIT 1	372	146,470.00	53			9,879				1,447,014	2,431,778	1.660	
		407.42					#2	690	5.833	4,025	12,317	3.023	17.851
		146,062.48					CA	57,540	25.078	1,442,988	2,419,461	1.656	42.048
UNIT 2	468	192,936.00	55			9,767				1,884,414	3,149,434	1.632	
		531.58					#2	890	5.834	5,192	15,887	2.989	17.851
		192,404.31					CA	74,460	25.238	1,879,221	3,133,547	1.629	42.084
Crystal River 4 & 5													
UNIT 4	697	241,314.00	47			9,759				2,355,027	4,724,475	1.958	
		2,070.87					#2	3,470	5.824	20,210	59,325	2.865	17.097
		239,243.13					CA	93,700	24.918	2,334,817	4,665,150	1.950	49.788
UNIT 5	697	395,113.00	76			9,393				3,711,477	7,424,180	1.879	
		948.64					#2	1,530	5.824	8,911	26,157	2.757	17.096
		394,164.36					CA	148,590	24.918	3,702,566	7,398,022	1.877	49.788

**FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST**

**Jan 99
FINAL**

Schedule A-4

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH CENTS/KWH	FUEL COST PER UNIT (\$)
Suwannee Plant													
UNIT 1	33	2,629.00	11			12,683				33,343	80,268	3.053	
		2,626.48					#6	5,200	6.406	33,311	79,471	3.026	15.283
		2.60					#2	40	0.825	33	797	30.654	19.925
UNIT 2	32	2,528.00	11			12,810				32,382	77,975	3.084	
		2,525.50					#6	5,050	6.406	32,350	77,179	3.056	15.283
		2.58					#2	40	0.825	33	797	30.891	19.925
UNIT 3	80	5,518.00	9			11,645				64,259	154,608	2.802	
		5,512.33					#6	9,870	6.504	64,193	150,842	2.736	15.283
		0.00					GS	0	0.000	0	2,172	0.000	
		5.58					#2	80	0.813	65	1,593	28.548	19.913
TOTAL	3,861	1,681,230.00				9,772				16,429,369	29,469,076	1.753	
Nuclear													
Crystal River 3													
UNIT 3	740	572,387.60	104			10,197				5,836,899	1,988,514	0.347	
		0					NF	5,836,636	1.000	5,836,636	1,986,896	0.000	0.340
		0					#2	45	5.793	262	1,618	0.000	35.778
TOTAL	740	572,387.60				10,197				5,836,899	1,988,514	0.347	
Gas Turbine													
Avon Park Peaker													
	50	1,013.00	3			17,202				17,426	100,022	9.874	
		437.79					#2	1,300	5.793	7,531	25,881	5.912	19.908
		575.21					GS	9,300	1.064	9,895	74,141	12.889	7.972
Bartow Peaker													
	176	3,589.00	3			14,686				52,709	303,254	8.450	
		2,050.90					#2	5,160	5.837	30,120	99,576	4.855	19.298
		1,538.10					GS	21,230	1.064	22,589	203,678	13.242	9.594
Bayboro Peaker													
	184	4,725.00	3			12,536				59,235	186,949	3.957	
		4,725.00					#2	10,170	5.824	59,235	186,949	3.957	18.382
Debary Peaker													
	614	21,495.00	5			13,485				289,863	1,178,413	5.482	
		18,008.57					#2	41,480	5.855	242,848	848,719	4.713	20.461
		3,486.43					GS	44,270	1.062	47,015	329,694	9.456	7.447

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**FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST**

**Jan 99
FINAL**

Schedule A-4

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH CENTS/KWH	FUEL COST PER UNIT (\$)
Higgins Peaker	110	1,597.00	2			14,471				23,110	222,553	13.936	
		1,597.00					GS	21,720	1.064	23,110	222,553	13.936	10.246
Hines Energy-Under Co	50	58,792.00	158			7,701				452,737	1,661,494	2.826	
		7,269.64					#2	10,042	5.575	55,981	225,511	3.102	22.457
		51,522.36					GS	372,891	1.064	396,756	1,435,983	2.787	3.851
Intercession City Peaker	758	23,369.00	4			14,803				345,934	1,621,834	6.940	
		17,024.46					#2	42,800	5.888	252,015	864,030	5.075	20.188
		6,344.54					GS	88,270	1.064	93,919	757,804	11.944	8.585
Rio Pinar Peaker	15	127.00	1			16,100				2,045	6,984	5.499	
		127.00					#2	350	5.843	2,045	6,984	5.499	19.954
Suwannee Peaker	159	6,863.00	6			12,285				84,315	286,953	4.181	
		6,863.00					#2	14,470	5.827	84,315	280,179	4.082	19.363
		0.00					GS	0	0.000	0	6,775	0.000	0.000
Tiger Bay Cogen	218	23,022.00	14			8,962				206,331	2,088,787	9.073	
		23,022.00					GS	193,920	1.064	206,331	2,088,787	9.073	10.771
Turner Peaker	158	2,866.00	2			13,865				39,737	109,094	3.806	
		2,866.00					#2	6,780	5.861	39,737	109,094	3.806	16.091
Univ of Florida Cogen	45	14,408.00	43			14,426				207,849	336,296	2.334	
		2,887.44					#2	7,135	5.838	41,654	131,306	4.547	18.403
		11,520.56					GS	156,198	1.064	166,195	204,990	1.779	1.312
TOTAL	2,537	161,866.00				11,005				1,781,289	8,102,634	5.006	
SYSTEM TOTAL	7,138	2,415,483.60				9,956				24,047,557	39,560,224	1.638	

NOTE: Includes the following aerial survey adjustment:

Plant	Tons	Dollars	MMBTU
Crystal River 1 & 2	0	4,855.90	0.00

FLORIDA POWER CORPORATION
SYSTEM GENERATION FUEL COST
Schedule A-5

		Actual	Estimated	Difference	Difference (%)	
HEAVY OIL	1	PURCHASES				
	2	Units (BBL)	1,124,376	195,434	928,942	475.3%
	3	Unit Cost (\$/BBL)	10.86	14.95	-4.09	-27.4%
	4	Amount (\$)	12,208,769	2,921,732	9,287,037	317.9%
	5	BURNED				
	6	Units (BBL)	1,069,661	195,434	874,227	447.3%
	7	Unit Cost (\$/BBL)	10.72	14.55	-3.83	-26.3%
	8	Amount (\$)	11,467,262	2,843,304	8,623,958	303.3%
	9	ADJUSTMENTS				
	10	Units (BBL)	-790			
	11	Amount (\$)	-87,810			
	12	ENDING INVENTORY				
	13	Units (BBL)	656,030	800,000	-143,970	-18.0%
	14	Unit Cost (\$/BBL)	11.03	14.00	-2.97	-21.2%
	15	Amount (\$)	7,236,766	11,200,000	-3,963,234	-35.4%
	16					
	17	DAYS SUPPLY	19	122	-103	-84.4%
LIGHT OIL	18	PURCHASES				
	19	Units (BBL)	43,403	38,336	5,067	13.2%
	20	Unit Cost (\$/BBL)	18.69	23.30	-4.61	-19.8%
	21	Amount (\$)	811,140	893,223	-82,083	-9.2%
	22	BURNED				
	23	Units (BBL)	148,365	38,336	110,029	287.0%
	24	Unit Cost (\$/BBL)	19.74	23.30	-3.56	-15.3%
	25	Amount (\$)	2,928,430	893,200	2,035,230	227.9%
	26	ADJUSTMENTS				
	27	Units (BBL)	-383			
	28	Amount (\$)	-40			
	29	ENDING INVENTORY				
	30	Units (BBL)	512,870	450,000	62,870	14.0%
	31	Unit Cost (\$/BBL)	19.97	23.00	-3.03	-13.2%
	32	Amount (\$)	10,241,145	10,350,000	-108,855	-1.1%
	33					
	34	DAYS SUPPLY	107	352	-245	-69.6%

FLORIDA POWER CORPORATION
SYSTEM GENERATION FUEL COST
Schedule A-5

		Actual	Estimated	Difference	Difference (%)
COAL	35	PURCHASES			
	36	507,623	472,000	35,623	7.5%
	37	47.34	46.92	0.42	0.9%
	38	24,030,695	22,146,240	1,884,455	8.5%
	39	BURNED			
	40	374,296	500,429	-126,133	-25.2%
	41	47.06	46.67	0.40	0.9%
	42	17,616,181	23,353,558	-5,737,377	-24.6%
	43	ADJUSTMENTS			
	44	0			
	45	-539			
	46	ENDING INVENTORY			
	47	754,451	475,000	279,451	58.8%
	48	47.42	46.67	0.75	1.6%
	49	35,772,556	22,166,825	13,605,731	61.4%
	50				
	51	62	28	34	121.4%
OTHER	52				
	53				
	54				
	55				
	56				
	57				
	58				
	59				
	60				
	61				
	62				
	63				
	64				
	65				

FLORIDA POWER CORPORATION
SYSTEM GENERATION FUEL COST
Schedule A-5

			Actual	Estimated	Difference	Difference (%)
GAS	66	BURNED				
	67	Units (MCF)	953,239	1,163,910	-210,671	-18.1%
	68	Unit Cost (\$/MCF)	5.83	3.97	1.86	46.9%
	69	Amount (\$)	5,561,455	4,624,039	937,416	20.3%
NUCLEAR	70	BURNED				
	71	Units (MM BTU)	5,836,637	5,465,400	371,237	6.8%
	72	Unit Cost (\$/MM BTU)	0.34	0.34	0.00	0.1%
	73	Amount (\$)	1,986,896	1,858,236	128,660	6.9%

NOTE: Purchase dollars and units do not include plant to plant transfers. See schedule A-5, Attachment #1 for detail of adjustments.

**ATTACHMENT #1
SCHEDULE A-5**

January 1999

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(790)	(\$8,652.40)	Tank Farm Heating @ Bartow Plant - steam used to keep the oil heated that is stored in tanks.
	(\$40.20)	Non recoverable expense of analysis reports.
	(\$79,117.80)	Non recoverable expense for pipeline accounts 151.11 and 151.12.
	\$0.00	Non recoverable expense of fuel additives.
(790)	(\$87,810.40)	TOTAL

LIGHT OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(2)	(\$38.53)	Bartow Plant maintenance per Tech Services- auxiliary power being diverted to provide generation service to Anclote Pipeline.
(72)	\$0.00	Physical Inv. Adjustment - Crystal River North - due to temperature variation.
(71)		Physical Inv. Adjustment - Crystal River South - due to temperature variation.
(113)		Physical Inv. Adjustment - Hines Peaker - due to temperature variation.
16		Physical Inv. Adjustment - Higgins Peaker - due to temperature variation.
(53)		Physical Inv. Adjustment - University of Florida Peaker - due to temperature variation.
(88)		Physical Inv. Adjustment - Intercession Peaker - due to temperature variation.
0	\$0.00	Adjustment to fuel burned at Intercession City.
0	(\$1.64)	Non recoverable expense of analysis reports.
0	\$0.00	Non recoverable expense of fuel additives.
(383) *	(\$40.17)	*TOTAL

- * Current month light oil adjustments do not include Crystal River Participants share amounting to (5) barrels and (\$170.87).
- * Period to date light oil adjustments do not include Crystal River Participants share amounting to (5) barrels and (\$170.87).

COAL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
--	(538.80)	Non recoverable expense of inspection reports.
0 *	(\$538.80)	TOTAL

- * Coal adjustments do not include Crystal River Participants share amounting to (0) tons and (\$) for Steam Transfer.
- * Period to date coal adjustments do not include Crystal River Participants share amounting to (0) tons and (\$) for Steam Transfer.

FLORIDA POWER CORPORATION
SCHEDULE A6

POWER SOLD
FOR THE MONTH OF:
JAN 1999

(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)	(8)	REPLACES OLD	REPLACES OLD
									A7A	A7B
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	KWH WHEELED FROM OTHER SYSTEMS (000)	KWH FROM OWN GENERATION (000)	FUEL COST C/KWH	TOTAL COST C/KWH	FUEL ADJ. TOTAL \$	TOTAL COST \$	80% GAIN ON ECONOMY ENERGY SALES \$	NONFUEL AMOUNT FOR FUEL ADJ \$
ESTIMATED		80,000	0	80,000	1.774	2.097	1,419,200	1,677,800	206,720	0
ACTUAL:										
Florida Power and Light Homestead	EBN Economy	250		250	1.294	1.518	3,236	3,794	446	"
Orlando Utilities Comm.	EBN Economy	246		246	1.405	1.829	3,456	4,498	834	"
Reedy Creek	EBN Economy	1,211		1,211	1.501	1.787	18,173	21,638	2,772	"
Tallahassee	EBN Economy	50		50	1.600	2.018	800	1,009	167	"
		1,428		1,428	1.467	1.821	20,948	26,007	4,048	"
SubTotal - Gain on Economy Energy Sales		3,185		3,185			46,613	56,947	8,267	
SEMINOLE	LOAD FOLLOWING	1613		1,613	1.903	1.903	30,695	30,695	Not Applicable	-
Alabama Electric COOP	Schedule OS	400		400	1.513	2.145	6,052	8,579	"	2,527
Aquila Power Corporation	Schedule OS	2,547		2,547	1.489	1.748	37,931	44,531	"	6,601
City Of Lakeland	Schedule OS	600		600	1.617	1.664	9,700	9,983	"	283
Electric Clearinghouse, Inc.	Mrkt Value Xactions	16,884		16,884	1.720	1.821	290,462	307,496	"	17,034
Enron Power Marketing, Inc.	Schedule OS	520		520	2.579	6.340	13,411	32,969	"	19,558
Florida Power and Light	Schedule OS	2,842		2,842	1.415	1.599	40,202	45,454	"	5,252
Gainesville	Schedule A	33		33	8.335	8.335	2,751	2,751	"	-
Koch Power Services, Inc.	Schedule OS	900		900	1.566	1.801	14,094	16,209	"	2,115
Louisville Gas & Electric Pwr Mrkt	Mrkt Value Xactions	4,052		4,052	1.615	1.862	65,420	75,458	"	10,038
Louisville Gas & Electric Pwr Mrkt	Schedule OS	3,738		3,738	1.562	1.800	58,374	67,296	"	8,922
New Smyrna Beach	Schedule I	-		-	-	-	6,607	6,607	"	-
Oglethorpe	Mrkt Value Xactions	1,977		1,977	2.072	2.367	40,968	46,788	"	5,820
Oglethorpe	Schedule R	16,504		16,504	1.595	2.122	263,240	350,268	"	87,027
Orlando Utilities Comm.	Schedule OS	8,404		8,404	1.420	1.573	119,352	132,210	"	12,859
Reedy Creek	Schedule OS	14,073		14,073	1.415	1.826	199,167	257,008	"	57,841
Seminole Electric Co-op	Schedule J	240		240	1.507	1.884	3,616	4,521	"	905
Southern Company Services	Mrkt Value Xactions	4,646		4,646	1.654	2.576	76,848	119,676	"	42,828
Tallahassee	Schedule OS	5,424		5,424	1.421	1.592	77,087	86,352	"	9,264
Tampa Electric Company	Cost Rates	24,029		24,029	3.094	2.928	743,467	703,551	"	(39,916)
Tampa Electric Company	Schedule J	12,852		12,852	1.906	1.719	244,907	220,888	"	(24,019)
Tennessee Valley Authority	Mrkt Value Xactions	2,400		2,400	2.011	3.022	48,264	72,528	"	24,264
The Energy Authority	Mrkt Value Xactions	1,825		1,825	1.549	1.669	28,272	30,451	"	2,179
The Energy Authority	Schedule OS	3,485		3,485	1.496	1.715	52,119	59,757	"	7,638
ADJUSTMENTS										
City of Lakeland	Schedule OS	-		-	-	-	0	23	"	23
Electric Clearinghouse, Inc.	Mrkt Value Xactions	-		-	-	-	0	1,108	"	1,108
Electric Clearinghouse, Inc.	Schedule OS	-		-	-	-	0	4,398	"	4,398
Enron Pwr Mkt	Schedule OS	-		-	-	-	0	(4,740)	"	(4,740)
Florida Power and Light	Schedule C	-		-	-	-	11	(446)	"	(456)
Oglethorpe	Schedule R	-		-	-	-	0	15	"	15
Tampa Electric Company	Cost Rates	2		2	-	2,527	0	50,541	"	50,541
Tampa Electric Company	Schedule J	-		-	-	-	0	16	"	16
The Energy Authority	Schedule OS - Sep	-		-	-	-	0	1,244	"	1,244
SubTotal - Gain on Other Power Sales		129,990		129,990			2,473,016	2,782,940		309,924
CURRENT MONTH TOTAL		133,175		133,175	1.892	2.132	2,519,629	2,839,897	8,267	309,924
DIFFERENCE		53,175		53,175	0.118	0.035	1,100,429	1,162,287	(198,453)	309,924
DIFFERENCE %		66.50%		66.50%	6.70%	1.70%	77.50%	69.30%	-96.00%	0.00%

FLORIDA POWER CORPORATION
SCHEDULE A7

PURCHASED POWER
EXCLUSIVE OF ECONOMY PURCHASES
FOR THE MONTH OF:
JAN 1999

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUPTIBLE (000)	KWH FOR FIRM (000)	FUEL COST C/KWH	TOTAL COST C/KWH	TOTAL AMOUNT FOR FUEL ADJ \$
ESTIMATED		124,433			124,433	1.956	1.956	2,433,310
ACTUAL								
Glades	Firm	8			8	9.960	9.960	753
Southern Company Services	Schedule R	2,941			2,941	1.832	1.832	53,881
Southern Company Services	UPS (Unit Power Sales)	67,751			67,751	1.731	1.731	1,172,770
Tampa Electric Company	AR1	4,435			4,435	3.086	3.086	136,875
Adjustment								
Southern Company Services	Schedule R							(124)
CURRENT MONTH TOTAL		75,135			75,135	1.816	1.816	1,364,155
DIFFERENCE		(49,298)			(49,298)	(0.140)	(0.140)	(1,069,155)
DIFFERENCE %		(39.6)			(39.6)	(7.2)	(7.2)	(43.9)
CUMULATIVE ACTUAL		75,135			75,135	1.816	1.816	1,364,155
CUMULATIVE ESTIMATED		124,433			124,433	1.956	1.956	2,433,310
CUMULATIVE DIFFERENCE		(49,298)			(49,298)	(0.140)	(0.140)	(1,069,155)
CUMULATIVE DIFFERENCE %		(39.6)			(39.6)	(7.2)	(7.2)	(43.9)

**FLORIDA POWER CORPORATION
SCHEDULE A8**

**ENERGY PAYMENT TO QUALIFYING FACILITIES
FOR THE MONTH OF:
JAN 1999**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUPTIBLE (000)	KWH FOR FIRM (000)	ENERGY COST C/KWH	TOTAL COST C/KWH	TOTAL AMOUNT FOR FUEL ADJ \$
ESTIMATED		646,488			646,488	1.986	1.986	13,905,881
ACTUAL								
AUBURNDALE (EL DORADO)	CO-GEN	83,426			83,426	2.422	2.422	2,020,862
ADJ		0			0			(1,438)
AUBURNDALE LFC POWER SYSTEMS	CO-GEN	8,297			8,297	1.679	1.679	139,313
ADJ		0			0			(1,117)
BAY COUNTY	CO-GEN	7,421			7,421	1.605	1.605	119,107
ADJ		0			0			(1,762)
CARGILL FERTILIZER	CO-GEN	14,006			14,006	1.393	1.393	195,104
ADJ		0			0			3,206
LAKE COGEN LIMITED	CO-GEN	70,156			70,156	1.665	1.665	1,168,097
ADJ		0			0			(28,526)
LAKE COUNTY	CO-GEN	6,937			6,937	1.624	1.624	112,657
ADJ		0			0			(3,445)
METRO-DADE COUNTY	CO-GEN	32,214			32,214	1.611	1.611	518,968
ADJ		0			0			(8,695)
ORANGE COGEN	CO-GEN	33,946			33,946	1.704	1.704	578,281
ADJ		0			0			8,399
ORLANDO COGEN	CO-GEN	44,414			44,414	1.905	1.905	845,946
ADJ		0			0			1,058
PASCO COGEN LIMITED	CO-GEN	54,578			54,578	1.776	1.776	969,305
ADJ		(163)			(163)			192,419
PASCO COUNTY RESOURCE RECOVERY	CO-GEN	16,923			16,923	1.644	1.644	278,214
ADJ		0			0			(6,428)
PCS PHOSPHATE	CO-GEN	151			151	1.758	1.758	2,659
ADJ		146			146			2,586
PINELLAS COUNTY	CO-GEN	25,950			25,950	1.554	1.554	403,263
ADJ		0			0			(11,981)
POLK POWER - MULBERRY ENERGY	CO-GEN	35,374			35,374	1.383	1.383	489,227
ADJ		0			0			19,110
POLK POWER- ROYSTER ENERGY	CO-GEN	13,757			13,757	1.405	1.405	193,281
ADJ		0			0			2,999
TIMBER ENERGY RESOURCES	CO-GEN	8,857			8,857	1.642	1.642	145,432
ADJ		(25)			(25)			(4,335)
U.S. AGRI-CHEMICALS	CO-GEN	3,280			3,280	1.704	1.704	55,891
ADJ		0			0			(943)
WHEELABRATOR RIDGE ENERGY	CO-GEN	17,617			17,617	2.713	2.713	477,949
ADJ		0			0			8,443
SUBTOTAL EXCLUDING TIGER BAY STIPULATED PAYMENTS								
CURRENT MONTH TOTAL		477,263			477,263	1.861	1.861	8,883,107
DIFFERENCE		(169,225)			(169,225)	(0.125)	(0.125)	(5,022,774)
DIFFERENCE %		(26.2)			(26.2)	(6.3)	(6.3)	(36.1)
TIGER BAY STIPULATED PAYMENTS								
TIGER BAY - ECOPEAT	CO-GEN	415			415	2.294	2.294	9,521
TIGER BAY - GENERAL PEAT	CO-GEN	1,774			1,774	(4.135)	(4.135)	(73,360)
TIGER BAY - TIMBER 2	CO-GEN	62			62	(5.124)	(5.124)	(3,173)
TIGER BAY - STEAM SALES	CO-GEN	0			0	0.000	0.000	(7,421)
TOTAL OF ENERGY PAYMENTS INCLUDING TIGER BAY								
CURRENT MONTH TOTAL		479,514			479,514	1.837	1.837	8,808,673
DIFFERENCE		(166,974)			(166,974)	(0.149)	(0.149)	(5,097,208)
DIFFERENCE %		(25.8)			(25.8)	(7.5)	(7.5)	(36.7)

**FLORIDA POWER CORPORATION
SCHEDULE A9**

**ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
FOR THE MONTH OF:
JAN 1999**

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) ENERGY COST C/KWH	(5) TOTAL AMOUNT FOR FUEL ADJ \$	(6) COST IF GENERATED C/KWH	(7) COST IF GENERATED \$	(8) FUEL SAVINGS \$
ESTIMATED		43,000	3.304	1,420,900	3.304	1,420,900	0
ACTUAL							
Florida Power and Light	EBN Economy	1,080	1.754	18,947	2.451	26,472	7,526
Florida Power and Light	Schedule C - Xmission	-	0.000	4,728	0.000	-	(4,728)
Lake Worth	EBN Economy	30	3.337	1,001	4.122	1,237	236
Reedy Creek	EBN Economy	30	3.061	918	4.122	1,237	318
Seminole Electric Co-op	Schedule C - Xmission	-	0.000	1,042	0.000	-	(1,042)
Tampa Electric Company	Schedule C	168	2.139	3,593	2.493	4,188	595
The Energy Authority	EBN Economy	138	2.897	3,998	3.806	5,252	1,254
Subtotal - Energy Purchases (Broker)		1,446	2.367	34,226	2.655	38,386	4,160
Southeastern Power Admin.	Hydro	1,440	0.854	12,299	0.854	12,299	0
SEMINOLE	LOAD FOLLOWING	1,286	1.491	19,169	1.491	19,169	0
Aquila Power Corporation	Schedule OS	293	8.582	25,145	9.550	27,982	2,837
Auburndale Power Partners	Schedule D	708	1.949	13,799	3.898	27,601	13,802
Florida Power and Light	Schedule OS	6,559	4.017	263,493	4.715	309,224	45,732
Louisville Gas & Electric Pwr Mrktg	Schedule OS	331	3.186	10,546	4.534	15,007	4,461
Orlando Utilities Comm.	Schedule OS	1,170	3.290	38,492	4.566	53,420	14,928
Tallahassee	Schedule OS	361	2.165	7,817	3.131	11,305	3,488
Tallahassee	Schedule OS - Xmission	-	0.000	533	0.000	-	(533)
The Energy Authority	Mrkt Value Xactions	584	5.214	30,450	8.086	47,225	16,775
ADJUSTMENTS							
Florida Power and Light	Schedule C		0.000	85	0.000	-	(85)
Florida Power and Light	Schedule OS		0.000	1,068	0.000	-	(1,068)
Louisville Gas & Electric Pwr Mrktg	Schedule OS	(150)	3.178	(4,767)	2.952	(4,428)	339
Southern Company Services	Mrkt Value Xactions		0.000	86	0.000	-	(86)
Tampa Electric Company	EBN Economy		0.000	29	0.000	-	(29)
The Energy Authority	Mrkt Value Xactions	180	3.872	6,969	3.756	6,761	(208)
Subtotal - Energy Purchases (Non-Broker)		12,762		425,211		525,564	100,353
CURRENT MONTH TOTAL		14,208	3.234	459,437	3.969	563,949	104,512
DIFFERENCE		(28,792)	3.339	(961,463)	2.976	(856,951)	104,512
DIFFERENCE %		(67.0)	101.1	(67.7)	90.1	(60.3)	-