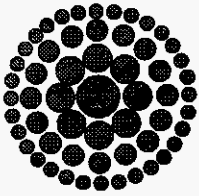


ORIGINAL



**Florida
Power**
CORPORATION

JAMES A. MCGEE
SENIOR COUNSEL

February 28, 2000

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. 000001-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 2000.

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

AFA	_____
AS	_____
C	_____
CTB	_____
EAG	_____
LEG	_____
MAS	_____
OPC	_____
RRR	_____
SEC	_____
WAW	_____
OTH	_____

Uncler

Very truly yours,

James A. McGee
James A. McGee

JAM/ams
Enclosure
cc: Parties of record

RECEIVED & FILED

[Signature]
FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

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ATTORNEY

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No. 000001-EI

Submitted for filing:
February 28, 2000

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 2000 have been furnished to the following individuals by regular U.S. Mail this 28th day of February, 2000:

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FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
JANUARY 2000

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	49,302,581	42,021,664	7,280,917	17.3	2,659,109	2,350,160	308,949	13.2	1.8541	1.7880	0.0661	3.7
2 SPENT NUCLEAR FUEL DISPOSAL COST	549,141	508,718	40,423	8.0	549,950	544,083	5,867	1.1	0.0999	0.0935	0.0064	6.8
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	6,461	0	6,461	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(3,648,373)	314,000	(3,962,373)	(1,261.9)	(117,030)	0	(117,030)	0.0	3.1175	0.0000	3.1175	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	46,209,809	42,844,382	3,385,427	7.9	2,542,079	2,350,160	191,919	8.2	1.8178	1.8230	(0.0052)	(0.3)
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	3,147,321	2,941,815	205,506	7.0	209,834	206,536	3,298	1.6	1.4999	1.4244	0.0755	5.3
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A9)	146,892	0	146,892	0.0	2,150	0	2,150	0.0	6.8322	0.0000	6.8322	0.0
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9)	363,050	354,514	8,536	2.4	6,734	10,991	(4,257)	(38.7)	5.3911	3.2255	2.1656	67.1
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 A8)	13,907,637	10,187,502	3,720,135	36.5	595,032	542,291	52,741	9.7	2.3373	1.8786	0.4587	24.4
12 TOTAL COST OF PURCHASED POWER	17,564,900	13,483,831	4,081,069	30.3	813,750	759,818	53,932	7.1	2.1585	1.7746	0.3839	21.6
13 TOTAL AVAILABLE MWH					3,355,829	3,109,978	245,851	7.9				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6)	(548,996)	0	(548,996)	0.0	(35,878)	0	(35,878)	0.0	1.5302	0.0000	1.5302	0.0
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6)	(176,870)	0	(176,870)	0.0	(35,878)	0	(35,878)	0.0	0.4930	0.0000	0.4930	0.0
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(3,540,350)	(1,633,821)	(1,906,529)	116.7	(187,079)	(92,536)	(94,543)	102.2	1.8924	1.7656	0.1268	7.2
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(836,150)	(222,087)	(614,063)	276.5	(187,079)	(92,536)	(94,543)	102.2	0.4469	0.2400	0.2069	86.2
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	(4,203,195)	(2,061,439)	(2,141,756)	103.9	(180,330)	(83,063)	(97,267)	117.1	2.3308	2.4818	(0.1510)	(6.1)
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(9,305,560)	(3,917,347)	(5,388,213)	137.6	(403,287)	(175,599)	(227,688)	129.7	2.3074	2.2308	0.0766	3.4
19 NET INADVERTENT AND WHEELED INTERCHANGE					5,311	0	5,311					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	54,469,149	52,410,866	2,058,283	3.9	2,957,853	2,934,379	23,474	0.8	1.8415	1.7861	0.0554	3.1
21 NET UNBILLED	4,548,861	1,166,893	3,381,968	289.8	(247,018)	(65,332)	(181,686)	278.1	0.1834	0.0432	0.1402	324.5
22 COMPANY USE	166,067	267,915	(101,848)	(38.0)	(9,018)	(15,000)	5,982	(39.9)	0.0067	0.0099	(0.0032)	(32.3)
23 T & D LOSSES	4,079,810	2,748,697	1,331,113	48.4	(221,547)	(153,894)	(67,653)	44.0	0.1645	0.1018	0.0627	61.6
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	54,469,149	52,410,866	2,058,283	3.9	2,480,270	2,700,153	(219,883)	(8.1)	2.1961	1.9410	0.2551	13.1
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(1,476,114)	(1,604,827)	128,713	(8.0)	(67,128)	(82,679)	15,551	(18.8)	2.1990	1.9410	0.2580	13.3
26 JURISDICTIONAL KWH SALES	52,993,035	50,806,039	2,186,996	4.3	2,413,142	2,617,474	(204,332)	(7.8)	2.1960	1.9410	0.2550	13.1
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0026	53,130,817	50,938,134	2,192,683	4.3	2,413,142	2,617,474	(204,332)	(7.8)	2.2017	1.9461	0.2556	13.1
28 PRIOR PERIOD TRUE-UP	612,181	612,181	0	0.0	2,413,142	2,617,474	(204,332)	(7.8)	0.0254	0.0234	0.0020	8.6
28a MARKET PRICE TRUE-UP	0	0	0	0.0	2,413,142	2,617,474	(204,332)	(7.8)	0.0000	0.0000	0.0000	0.0
28b RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	0	0	0	0.0	2,413,142	2,617,474	(204,332)	(7.8)	0.0000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	53,742,998	51,550,315	2,192,683	4.3	2,413,142	2,617,474	(204,332)	(7.8)	2.2271	1.9695	0.2576	13.1
30 REVENUE TAX FACTOR									1.00083	1.00083	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									2.2289	1.9711	0.2578	13.1
32 GPIF	87,325	87,262			2,413,142	2,617,474			0.0036	0.0033	0.0003	9.1
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									2.233	1.974	0.258	13.1

CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FLORIDA POWER CORPORATION
 JANUARY 2000

	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	\$49,302,581	\$42,021,664	\$7,280,917	17.3	\$49,302,581	\$42,021,664	\$7,280,917	17.3
1a. NUCLEAR FUEL DISPOSAL COST	\$549,141	508,718	40,423	8.0	549,141	508,718	40,423	8.0
1b. NUCLEAR DECOM & DECON	\$6,461	0	6,461	100.0	6,461	0	6,461	100.0
2 . FUEL COST OF POWER SOLD	(\$4,089,346)	(1,633,821)	(2,455,525)	150.3	(4,089,346)	(1,633,821)	(2,455,525)	150.3
2a. GAIN ON POWER SALES	(\$1,013,020)	(222,087)	(790,933)	356.1	(1,013,020)	(222,087)	(790,933)	356.1
3 . FUEL COST OF PURCHASED POWER	\$3,147,321	2,941,815	205,506	7.0	3,147,321	2,941,815	205,506	7.0
3a. ENERGY PAYMENTS TO QUALIFYING FAC.	\$13,907,637	10,187,502	3,720,135	36.5	13,907,637	10,187,502	3,720,135	36.5
3b. DEMAND & NON FUEL COST OF PURCH POWER	\$0	0	0	0.0	0	0	0	0.0
4 . ENERGY COST OF ECONOMY PURCHASES	\$509,942	354,514	155,428	43.8	509,942	354,514	155,428	43.8
5 . TOTAL FUEL & NET POWER TRANSACTIONS	62,320,717	54,158,305	8,162,412	15.1	62,320,717	54,158,305	8,162,412	15.1
6 . ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF SUPPLEMENTAL SALES	(\$4,203,195)	(2,061,439)	(2,141,756)	103.9	(4,203,195)	(2,061,439)	(2,141,756)	103.9
6b. OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	(\$3,648,373)	314,000	(3,962,373)	(1,261.9)	(3,648,373)	314,000	(3,962,373)	(1,261.9)
6c. OTHER - PRIOR PERIOD ADJUSTMENT	\$0	0	0	0.0	0	0	0	0.0
7 . ADJUSTED TOTAL FUEL & NET PWR TRNS	\$54,469,149	\$52,410,866	\$2,058,283	3.9	\$54,469,149	\$52,410,866	\$2,058,283	3.9

FOOTNOTE: DETAIL OF LINE 6B ABOVE

INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)	1,166	0	1,166	1,166	0	1,166
PIPELINE EXPENSES (Wholesale Portion)	3,623	0	3,623	3,623	0	3,623
UNIV. OF FL STEAM REVENUE ALLOCATION (Wholesale Portion)	2,710	0	2,710	2,710	0	2,710
ADD'L ADJUSTMENT FOR 518.13 CLEANUP	(6,461)	0	(6,461)	(6,461)	0	(6,461)
GAS CONVERSION PROJECTS. (DEPRECIATION & RETURN)	271,885	314,000	(42,115)	271,885	314,000	(42,115)
EMISSIONS	52,481	0	52,481	52,481	0	52,481
TANK BOTTOM ADJUSTMENT (Grossed up)	0	0	0	0	0	0
HINES STARTUP FUEL INEFFICIENT PORTION (System)	0	0	0	0	0	0
TIGER BAY NET GENERATION	(3,973,777)	0	(3,973,777)	(3,973,777)	0	(3,973,777)
SUBTOTAL LINE 6B SHOWN ABOVE	(\$3,648,373)	314,000	(3,962,373)	(3,648,373)	314,000	(3,962,373)

CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FLORIDA POWER CORPORATION
 JANUARY 2000

	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	48,427,785	52,840,675	(4,412,890)	(8.4)	48,427,785	52,840,675	(4,412,890)	(8.4)
1c. JURISDICTIONAL FUEL REVENUE	48,427,785	52,840,675	(4,412,890)	(8.4)	48,427,785	52,840,675	(4,412,890)	(8.4)
1d. NON FUEL REVENUE	121,080,810	135,941,515	(14,860,705)	(10.9)	121,080,810	135,941,515	(14,860,705)	(10.9)
1e. TOTAL JURISDICTIONAL SALES REVENUE	169,508,596	188,782,190	(19,273,594)	(10.2)	169,508,596	188,782,190	(19,273,594)	(10.2)
2. NON JURISDICTIONAL SALES REVENUE	17,719,379	11,604,113	6,115,266	52.7	17,719,379	11,604,113	6,115,266	52.7
3. TOTAL SALES REVENUE	\$187,227,974	\$200,386,303	(\$13,158,329)	(6.6)	\$187,227,974	\$200,386,303	(\$13,158,329)	(6.6)
C. KWH SALES								
1. JURISDICTIONAL SALES	2,413,141,621	2,617,474,000	(204,332,379)	(7.8)	2,413,141,621	2,617,474,000	(204,332,379)	(7.8)
2. NON JURISDICTIONAL (WHOLESALE) SALES	67,128,455	82,679,000	(15,550,545)	(18.8)	67,128,455	82,679,000	(15,550,545)	(18.8)
3. TOTAL SALES	2,480,270,076	2,700,153,000	(219,882,924)	(8.1)	2,480,270,076	2,700,153,000	(219,882,924)	(8.1)
4. JURISDICTIONAL SALES % OF TOTAL SALES	97.29	96.94	0.35	0.4	97.29	96.94	0.35	0.4

CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FLORIDA POWER CORPORATION
 JANUARY 2000

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
D . TRUE UP CALCULATION								
1 . JURISDICTIONAL FUEL REVENUE (LINE B1c)	48,427,785	\$52,840,675	(\$4,412,890)	(8.4)	\$48,427,785	\$52,840,675	(\$4,412,890)	(8.4)
2 . ADJUSTMENTS: PRIOR PERIOD ADJ	0	0	0	0.0	0	0	0	0.0
2a. TRUE UP PROVISION + RECOVERABLE NUC REPL FUEL	(612,181)	(612,181)	0	0.0	(612,181)	(612,181)	0	0.0
2b. INCENTIVE PROVISION	(87,262)	(87,199)	(63)	0.1	(87,262)	(87,199)	(63)	0.1
2c. OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3 . TOTAL JURISDICTIONAL FUEL REVENUE	47,728,342	52,141,295	(4,412,953)	(8.5)	47,728,342	52,141,295	(4,412,953)	(8.5)
4 . ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	54,469,149	52,410,866	2,058,283	3.9	54,469,149	52,410,866	2,058,283	3.9
5 . JURISDICTIONAL SALES % OF TOT SALES (LINE C4)	97.29	96.94	0.35	0.4				
6 . JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE D4 * LINE D6 * .26% "LINE LOSSES")	53,130,817	50,938,141	2,192,676	4.3	53,130,817	50,938,141	2,192,676	4.3
7 . TRUE UP PROVISION FOR THE MONTH OVER/(UNDER) COLLECTION (LINE D3 - D6)	(5,402,475)	1,203,154	(6,605,629)	0.0	(5,402,475)	1,203,154	(6,605,629)	0.0
8 . INTEREST PROVISION FOR THE MONTH (LINE E10)	(10,874)				(10,874)			
9 . TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	105,806				105,806			
10. TRUE UP COLLECTED (REFUNDED)	612,181				612,181	612,181	0	0.0
11. END OF PERIOD TOTAL NET TRUE UP (LINES D7 + D8 + D9 + D10)	(4,695,362)				(4,695,362)			
12. OTHER:								
13. END OF PERIOD TOTAL NET TRUE UP (LINES D11 + D12)	(4,695,362)				(4,695,362)			

CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FLORIDA POWER CORPORATION
 JANUARY 2000

	CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE
E . INTEREST PROVISION							
1. BEGINNING TRUE UP (LINE D9)	\$105,806	N/A	--	--			
2. ENDING TRUE UP (LINES D7 + D9 + D10 +D12)	(4,684,488)	N/A	--	--			NOT
3. TOTAL OF BEGINNING & ENDING TRUE UP	(4,578,682)	N/A	--	--			
4. AVERAGE TRUE UP (50% OF LINE E3)	(2,289,341)	N/A	--	--			
5. INTEREST RATE - FIRST DAY OF REPORTING MONTH	5.600	N/A	--	--			
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.800	N/A	--	--			
7. TOTAL (LINE E5 + LINE E6)	11.400	N/A	--	--			APPLICABLE
8. AVERAGE INTEREST RATE (50% OF LINE E7)	5.700	N/A	--	--			
9. MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.475	N/A	--	--			
10. INTEREST PROVISION (LINE E4 * LINE E9)	(\$10,874)	N/A	--	--			

**FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA**

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
NET GENERATION (\$)					
1	HEAVY OIL	6,651,120	5,595,424	1,055,696	18.9%
2	LIGHT OIL	2,559,451	2,570,259	-10,808	-0.4%
3	COAL	22,930,003	21,126,671	1,803,332	8.5%
4	GAS	14,416,287	10,885,000	3,531,287	32.4%
5	NUCLEAR	2,745,720	1,844,311	901,409	48.9%
6					
7					
8	TOTAL (\$)	49,302,581	42,021,665	7,280,916	17.3%
SYSTEM NET GENERATION (MWH)					
9	HEAVY OIL	214,322	200,039	14,283	7.1%
10	LIGHT OIL	43,661	41,827	1,834	4.4%
11	COAL	1,327,142	1,178,348	148,794	12.6%
12	GAS	491,958	385,863	106,095	27.5%
13	NUCLEAR	582,026	544,083	37,943	7.0%
14					
15					
16	TOTAL (MWH)	2,659,109	2,350,160	308,949	13.1%
UNITS OF FUEL BURNED					
17	HEAVY OIL (BBL)	339,139	321,903	17,236	5.4%
18	LIGHT OIL (BBL)	97,300	96,803	497	0.5%
19	COAL (TON)	499,143	450,688	48,455	10.8%
20	GAS (MCF)	4,063,543	3,049,891	1,013,652	33.2%
21	NUCLEAR (MMBTU)	5,913,964	5,588,821	325,143	5.8%
22					
23					

**FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA**

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
BTUS BURNED (MILLION BTU)					
24	HEAVY OIL	2,192,920	2,060,178	132,742	6.4%
25	LIGHT OIL	566,695	561,458	5,237	0.9%
26	COAL	12,475,941	11,324,925	1,151,016	10.2%
27	GAS	4,182,001	3,049,891	1,132,110	37.1%
28	NUCLEAR	5,913,964	5,588,821	325,143	5.8%
29					
30					
31	TOTAL (MILLION BTU)	25,331,522	22,585,273	2,746,249	12.2%
GENERATION MIX (% MWH)					
32	HEAVY OIL	8.1	8.51	-0.5	-5.3%
33	LIGHT OIL	1.6	1.78	-0.1	-7.7%
34	COAL	49.9	50.14	-0.2	-0.5%
35	GAS	18.5	16.42	2.1	12.7%
36	NUCLEAR	21.9	23.15	-1.3	-5.5%
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)	19.61	17.38	2.23	12.8%
41	LIGHT OIL (\$/BBL)	26.30	26.55	-0.25	-0.9%
42	COAL (\$/TON)	45.94	46.88	-0.94	-2.0%
43	GAS (\$/MCF)	3.55	3.57	-0.02	-0.6%
44	NUCLEAR (\$/MBTU)	0.46	0.33	0.13	40.7%
45					
46					
FUEL COST PER MILLION BTU (\$/MILLION BTU)					
47	HEAVY OIL	3.03	2.72	0.32	11.7%
48	LIGHT OIL	4.52	4.58	-0.06	-1.3%
49	COAL	1.84	1.87	-0.03	-1.5%
50	GAS	3.45	3.57	-0.12	-3.4%
51	NUCLEAR	0.46	0.33	0.13	40.7%
52					
53					
54	SYSTEM (\$/MBTU)	1.95	1.86	0.09	4.6%
BTU BURNED PER KWH (BTU/KWH)					
55	HEAVY OIL	10,232	10,299	-67	-0.7%
56	LIGHT OIL	12,979	13,423	-444	-3.31%
57	COAL	9,401	9,611	-210	-2.2%
58	GAS	8,501	7,904	597	7.5%
59	NUCLEAR	10,161	10,272	-111	-1.1%
60					
61					
62	SYSTEM (BTU/KWH)	9,526	9,610	-84	-0.9%

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FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

Jan 00
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATED FUEL COST PER KWH (CENTS/KWH)					
63	HEAVY OIL	3.10	2.80	0.31	10.9%
64	LIGHT OIL	5.86	6.14	-0.28	-4.6%
65	COAL	1.73	1.79	-0.07	-3.6%
66	GAS	2.93	2.82	0.11	3.9%
67	NUCLEAR	0.47	0.34	0.13	39.2%
68					
69					
70	SYSTEM (CENTS/KWH)	1.85	1.79	0.07	3.7%

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

Jan 00
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	108,154.00	28			10,358				1,120,289	3,504,383	3.240	
		85,834.80					#6	135,700	6.552	889,101	2,659,705	3.099	19.600
		21,333.55					GS	214,960	1.028	220,979	790,979	3.708	3.680
		985.65					#2	1,750	5.834	10,210	53,700	5.448	30.686
UNIT 2	522	88,738.00	23			10,200				905,108	2,861,865	3.225	
		66,021.91					#6	102,820	6.549	673,409	2,015,261	3.052	19.600
		21,709.41					GS	215,400	1.028	221,431	792,598	3.651	3.680
		1,006.68					#2	1,760	5.834	10,268	54,007	5.365	30.686
Bartow													
UNIT 1	116	11,809.00	14			10,220				120,686	356,198	3.016	
		11,786.22					#6	18,760	6.421	120,453	355,186	3.014	18.933
		22.78					#2	40	5.821	233	1,011	4.438	25.275
UNIT 2	117	11,048.00	13			10,075				111,307	326,029	2.951	
		11,048.00					#6	17,220	6.464	111,307	326,029	2.951	18.933
UNIT 3	210	59,779.00	38			10,028				599,475	1,977,084	3.307	
		32,060.01					#6	50,070	6.421	321,504	947,984	2.957	18.933
		27,718.99					GS	270,400	1.028	277,971	1,029,100	3.713	3.806
Crystal River 1 & 2													
UNIT 1	372	211,475.00	76			9,780				2,068,155	3,419,082	1.617	
		378.86					#2	640	5.789	3,705	16,675	4.401	26.055
		211,096.14					CA	81,220	25.418	2,064,450	3,402,406	1.612	41.891
UNIT 2	468	205,720.00	59			9,712				1,997,863	3,303,564	1.606	
		393.44					#2	660	5.789	3,821	17,197	4.371	26.056
		205,326.56					CA	78,450	25.418	1,994,042	3,286,367	1.601	41.891
Crystal River 4 & 5													
UNIT 4	697	448,754.00	87			9,346				4,194,091	8,140,792	1.814	
		1,696.76					#2	2,730	5.809	15,858	79,182	4.667	29.004
		447,057.24					CA	166,490	25.096	4,178,233	8,061,610	1.803	48.421
UNIT 5	697	464,837.00	90			9,143				4,249,963	8,233,277	1.771	
		1,175.37					#2	1,850	5.809	10,746	53,658	4.565	29.004
		463,661.63					CA	168,920	25.096	4,239,216	8,179,619	1.764	48.423

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

**Jan 00
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	1,798.00	7			15,187				27,306	99,540	5.536	
		1,790.28					#6	4,160	6.536	27,189	98,994	5.530	23.797
		7.72					#2	20	5.862	117	546	7.073	27.300
UNIT 2	32	1,627.00	7			1,596				2,597	75,813	4.660	
		1,480.08					#6	3,140	0.752	2,362	74,721	5.048	23.796
		146.92					#2	40	5.862	234	1,091	0.743	27.275
UNIT 3	80	4,327.00	7			11,067				47,888	174,604	4.035	
		4,300.52					#6	7,280	6.538	47,595	173,240	4.028	23.797
		26.48					#2	50	5.862	293	1,364	5.151	27.280
TOTAL	3,861	1,618,066.00				9,545				15,444,728	32,472,230	2.007	
Nuclear													
Crystal River 3													
UNIT 3	751	582,026.00	104			10,161				5,914,177	2,747,310	0.472	
		0					NF	5,913,964	1.000	5,913,964	2,745,720	0.000	0.464
		0					#2	33	6.452	213	1,590	0.000	48.182
TOTAL	751	582,026.00				10,161				5,914,177	2,747,310	0.472	
Gas Turbine													
Avon Park Peaker													
	50	684.00	2			16,000				10,944	45,059	6.588	
		305.57					#2	840	5.820	4,889	21,827	7.143	25.985
		378.43					GS	5,890	1.028	6,055	23,232	6.139	3.944
Bartow Peaker													
	176	5,475.00	4			16,221				88,807	309,944	5.661	
		1,628.05					#2	4,540	5.817	26,408	109,307	6.714	24.076
		3,846.95					GS	60,700	1.028	62,400	200,637	5.215	3.305
Bayboro Peaker													
	184	4,491.00	3			13,397				60,167	290,732	6.474	
		4,491.00					#2	10,330	5.824	60,167	290,732	6.474	28.144
Debary Peaker													
	614	24,527.00	5			13,120				321,799	1,237,701	5.046	
		10,988.10					#2	24,730	5.830	144,166	629,779	5.731	25.466
		13,538.90					GS	171,130	1.038	177,633	607,922	4.490	3.552
Higgins Peaker													
	110	1,695.00	2			16,092				27,276	96,222	5.677	

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

**Jan 00
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 (\$)
		522.10					#2	1,440	5.834	8,401	38,337	7.343	26.623
		1,172.90					GS	18,360	1.028	18,874	57,885	4.935	3.153
Hines Energy	516	240,274.00	63			7,320				1,758,785	5,399,822	2.247	
		240,274.00					GS	1,710,880	1.028	1,758,785	5,399,822	2.247	3.156
Intercession City Peaker	758	29,751.00	5			13,230				393,605	1,554,528	5.225	
		14,942.49					#2	33,970	5.820	197,689	875,858	5.862	25.783
		14,808.51					GS	190,580	1.028	195,916	678,670	4.583	3.561
Rio Pinar Peaker	15	111.00	1			16,762				1,861	8,049	7.251	
		111.00					#2	320	5.814	1,861	8,049	7.251	25.153
Suwannee Peaker	159	3,722.00	3			13,466				50,120	225,340	6.054	
		3,491.35					#2	8,020	5.862	47,014	215,078	6.160	26.818
		230.65					GS	3,039	1.022	3,106	10,263	4.450	3.377
Tiger Bay Cogen	218	117,030.00	72			7,937				928,891	3,973,777	3.396	
		117,030.00					GS	903,590	1.028	928,891	3,973,777	3.396	4.398
Turner Peaker	158	1,464.00	1			13,936				20,402	90,463	6.179	
		1,464.00					#2	3,510	5.813	20,402	90,463	6.179	25.773
Univ of Florida Cogen	42	29,793.00	95			10,404				309,961	851,403	2.858	
		29,793.00					GS	298,614	1.038	309,961	851,403	2.858	2.851
TOTAL	3,000	459,017.00				8,655				3,972,617	14,083,040	3.068	
SYSTEM TOTAL	7,612	2,659,109.00				9,526				25,331,522	49,302,581	1.854	

NOTE: Includes the following aerial survey adjustment:

Plant	Tons	Dollars	MMBTU
Crystal River 4 & 5	0	-3,947.13	0.00

FLORIDA POWER CORPORATION
SYSTEM GENERATION FUEL COST
Schedule A-5

		Actual	Estimated	Difference	Difference (%)	
HEAVY OIL	1	PURCHASES				
	2	Units (BBL)	149,443	321,903	-172,460	-53.6%
	3	Unit Cost (\$/BBL)	21.61	17.25	4.36	25.3%
	4	Amount (\$)	3,229,563	5,552,823	-2,323,260	-41.8%
	5	BURNED				
	6	Units (BBL)	339,139	321,903	17,236	5.4%
	7	Unit Cost (\$/BBL)	19.61	17.38	2.23	12.8%
	8	Amount (\$)	6,651,120	5,595,424	1,055,696	18.9%
	9	ADJUSTMENTS				
	10	Units (BBL)	-585			
	11	Amount (\$)	-140,794			
	12	ENDING INVENTORY				
	13	Units (BBL)	862,982	800,000	62,982	7.9%
	14	Unit Cost (\$/BBL)	20.21	17.50	2.71	15.5%
	15	Amount (\$)	17,440,404	14,000,000	3,440,404	24.6%
	16					
	17	DAYS SUPPLY	78	74	4	5.4%
LIGHT OIL	18	PURCHASES				
	19	Units (BBL)	9,634	96,803	-87,169	-90.0%
	20	Unit Cost (\$/BBL)	33.06	26.65	6.41	24.0%
	21	Amount (\$)	318,463	2,579,802	-2,261,339	-87.7%
	22	BURNED				
	23	Units (BBL)	97,300	96,803	497	0.5%
	24	Unit Cost (\$/BBL)	26.30	26.55	-0.25	-0.9%
	25	Amount (\$)	2,559,451	2,570,259	-10,808	-0.4%
	26	ADJUSTMENTS				
	27	Units (BBL)	-4			
	28	Amount (\$)	-354			
	29	ENDING INVENTORY				
	30	Units (BBL)	597,142	550,000	47,142	8.6%
	31	Unit Cost (\$/BBL)	25.46	26.55	-1.09	-4.1%
	32	Amount (\$)	15,201,964	14,602,500	599,464	4.1%
	33					
	34	DAYS SUPPLY	190	170	20	11.8%

FLORIDA POWER CORPORATION
SYSTEM GENERATION FUEL COST
Schedule A-5

		Actual	Estimated	Difference	Difference (%)	
COAL	35	PURCHASES				
	36	Units (TON)	417,728	469,000	-51,272	-10.9%
	37	Unit Cost (\$/TON)	46.62	45.88	0.74	1.6%
	38	Amount (\$)	19,476,407	21,517,720	-2,041,313	-9.5%
	39	BURNED				
	40	Units (TON)	499,143	450,688	48,455	10.8%
	41	Unit Cost (\$/TON)	45.94	46.88	-0.94	-2.0%
	42	Amount (\$)	22,930,003	21,126,671	1,803,332	8.5%
	43	ADJUSTMENTS				
	44	Units (TON)	0			
	45	Amount (\$)	-567			
	46	ENDING INVENTORY				
	47	Units (TON)	745,072	550,000	195,072	35.5%
	48	Unit Cost (\$/TON)	46.18	46.88	-0.69	-1.5%
	49	Amount (\$)	34,410,553	25,782,075	8,628,478	33.5%
	50					
	51	DAYS SUPPLY	46	36	10	27.8%
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)	4,063,543	3,049,891	1,013,652	33.2%
	68	Unit Cost (\$/MCF)	3.55	3.57	-0.02	-0.6%
	69	Amount (\$)	14,416,287	10,885,000	3,531,287	32.4%
NUCLEAR	70	BURNED				
	71	Units (MM BTU)	5,913,964	5,588,821	325,143	5.8%
	72	Unit Cost (\$/MM BTU)	0.46	0.33	0.13	40.7%
	73	Amount (\$)	2,745,720	1,844,311	901,409	48.9%

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

January 2000

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(585)	(\$11,295.33)	Tank Farm Heating @ Bartow Plant - steam used to keep the oil heated that is stored in tanks.
0	(\$129,079.12)	Non recoverable expense for pipeline accounts 151.11 and 151.12.
0	(\$420.00)	Non recoverable expense of fuel additives.
(585)	(\$140,794.45)	TOTAL

LIGHT OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(1)	(\$24.08)	Bartow Plant maintenance per Tech Services- auxiliary power being diverted to provide generation service to Anclote Pipeline.
0	(\$187.37)	Non recoverable expense of fuel additives.
(3)	(\$142.39)	Crystal River #3 Participant's share of light oil burned.
(4)	(\$353.84)	TOTAL

COAL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
0	(567.30)	Non recoverable expense of inspection reports.
0	(\$567.30)	TOTAL

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**FLORIDA POWER CORPORATION
SCHEDULE A6**

**POWER SOLD
FOR THE MONTH OF:
JAN 2000**

(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)	(8)	(9)	(10)
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		92,536	-	92,536	1.766	1.766	1,633,821.00	1,633,821.00	-	222,087.00
ACTUAL:										
Florida Power & Light Company	Schedule C	35,558		35,558	1.530	2.146	543,917.20	763,043.50	175,301.04	"
Reedy Creek Improvement Dist.	Schedule C	320		320	1.587	2.200	5,078.40	7,040.00	1,569.28	"
SubTotal - Gain on Economy Energy Sales		35,878		35,878			548,995.60	770,083.50	176,870.32	
SEMINOLE	Load Following	6,035		6,035	2.945	2.945	177,755.57	177,755.57	Not Applicable	-
American Electric Power Co., Inc.	Market Rates	1,600		1,600	1.426	1.775	22,816.00	28,393.70	"	5,577.70
Aquila Energy Marketing Corp.	Schedule OS	527		527	1.756	2.823	9,256.71	14,879.84	"	5,623.13
City of New Smyrna Beach, FL	Schedule I	-		-	-	-	6,978.72	6,978.72	"	-
City of Tallahassee, FL	Schedule OS	2,385		2,385	1.559	1.852	37,182.11	44,172.65	"	6,990.54
Duke Energy Trading & Mrktg., LLC	Schedule OS	3,200		3,200	2.145	1.794	68,631.68	57,398.68	"	(11,233.00)
Dynegy, Inc	Market Rates	4,790		4,790	2.039	2.496	97,648.30	119,560.34	"	21,912.04
Enron Power Marketing, Inc.	Schedule OS	2,598		2,598	1.647	2.352	42,777.23	61,109.21	"	18,331.98
Energy Power Marketing Corp.	Market Rates	2,400		2,400	1.883	1.683	45,194.24	40,386.23	"	(4,808.01)
LG & E Energy Marketing, Inc.	Schedule OS	14,877		14,877	1.727	2.500	256,862.32	371,861.37	"	114,999.05
Oglethorpe Power Corporation	Market Rates	17,750		17,750	1.767	2.449	313,621.62	434,711.94	"	121,090.32
Oglethorpe Power Corporation	Schedule R	100		100	1.342	2.312	1,342.00	2,312.00	"	970.00
Orlando Utilities Commission	Schedule OS	917		917	1.975	2.064	18,111.69	18,929.75	"	818.06
Reedy Creek Improvement Dist.	Schedule OS	14,018		14,018	1.535	1.808	215,177.07	253,505.32	"	38,328.25
Reliant Energy Services, Inc.	Schedule OS	1,600		1,600	2.614	2.928	41,824.64	46,848.15	"	5,023.51
Southeastern Power Admin.	Pump	33,892		33,892	1.385	1.424	469,471.56	482,570.31	"	13,098.75
Southern Co. Energy Mrktg., L. P.	Market Rates	800		800	1.482	2.553	11,856.00	20,427.56	"	8,571.56
Southern Company Services, Inc.	Market Rates	33,378		33,378	2.307	2.755	769,935.42	919,678.54	"	149,743.12
Tampa Electric Company	Schedule J	27,208		27,208	2.109	3.084	573,774.42	839,075.80	"	265,301.38
The Energy Authority	Market Rates	9,798		9,798	2.050	2.783	200,851.05	272,654.71	"	71,803.66
The Energy Authority	Schedule OS	9,206		9,206	1.730	2.092	159,281.99	192,577.48	"	33,295.49
ADJUSTMENTS										
Dynegy, Inc	Market Rates	-		-	-	-	-	(29,288.00)	"	(29,288.00)
SubTotal - Gain on Other Power Sales		187,079		187,079			3,540,350.34	4,376,499.87		836,149.53
CURRENT MONTH TOTAL		222,957		222,957	1.834	2.308	4,089,345.94	5,146,583.37	176,870.32	836,149.53
DIFFERENCE		130,421		130,421	0.068	0.542	2,455,524.94	3,512,762.37	176,870.32	614,062.53
DIFFERENCE %		140.90%		140.90%	3.90%	30.70%	150.30%	215.00%	0.00%	276.50%

**FLORIDA POWER CORPORATION
SCHEDULE A6**

**POWER SOLD
FOR THE MONTH OF:
JAN 2000**

(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)	(8)	(9)	(10)
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		92,536	-	92,536	1.766	1.766	1,633,821.00	1,633,821.00	-	222,087.00
ACTUAL:										
Florida Power & Light Company	Schedule C	35,558		35,558	1.530	2.146	543,917.20	763,043.50	175,301.04	"
Reedy Creek Improvement Dist.	Schedule C	320		320	1.587	2.200	5,078.40	7,040.00	1,569.28	"
SubTotal - Gain on Economy Energy Sales		35,878		35,878			548,995.60	770,083.50	176,870.32	
SEMINOLE	Load Following	6,035		6,035	2.945	2.945	177,755.57	177,755.57	Not Applicable	-
American Electric Power Co., inc.	Market Rates	1,600		1,600	1.426	1.775	22,816.00	28,393.70	"	5,577.70
Aquila Energy Marketing Corp.	Schedule OS	527		527	1.756	2.823	9,256.71	14,879.84	"	5,623.13
City of New Smyrna Beach, FL	Schedule I	-		-	-	-	6,978.72	6,978.72	"	-
City of Tallahassee, FL	Schedule OS	2,385		2,385	1.559	1.852	37,182.11	44,172.65	"	6,990.54
Duke Energy Trading & Mktg., LLC	Schedule OS	3,200		3,200	2.145	1.794	68,631.68	57,398.68	"	(11,233.00)
Dynegy, Inc	Market Rates	4,790		4,790	2.039	2.496	97,648.30	119,560.34	"	21,912.04
Enron Power Marketing, Inc.	Schedule OS	2,598		2,598	1.647	2.352	42,777.23	61,109.21	"	18,331.98
Energy Power Marketing Corp.	Market Rates	2,400		2,400	1.883	1.683	45,194.24	40,386.23	"	(4,808.01)
LG & E Energy Marketing, Inc.	Schedule OS	14,877		14,877	1.727	2.500	256,862.32	371,861.37	"	114,999.05
Oglethorpe Power Corporation	Market Rates	17,750		17,750	1.767	2.449	313,621.62	434,711.94	"	121,090.32
Oglethorpe Power Corporation	Schedule R	100		100	1.342	2.312	1,342.00	2,312.00	"	970.00
Orlando Utilities Commission	Schedule OS	917		917	1.975	2.064	18,111.69	18,929.75	"	818.06
Reedy Creek Improvement Dist.	Schedule OS	14,018		14,018	1.535	1.808	215,177.07	253,505.32	"	38,328.25
Reliant Energy Services, Inc.	Schedule OS	1,600		1,600	2.614	2.928	41,824.64	46,848.15	"	5,023.51
Southeastern Power Admin.	Pump	33,892		33,892	1.385	1.424	469,471.56	482,570.31	"	13,098.75
Southern Co. Energy Mktg., L. P.	Market Rates	800		800	1.482	2.553	11,856.00	20,427.56	"	8,571.56
Southern Company Services, Inc.	Market Rates	33,378		33,378	2.307	2.755	769,935.42	919,678.54	"	149,743.12
Tampa Electric Company	Schedule J	27,208		27,208	2.109	3.084	573,774.42	839,075.80	"	265,301.38
The Energy Authority	Market Rates	9,798		9,798	2.050	2.783	200,851.05	272,654.71	"	71,803.66
The Energy Authority	Schedule OS	9,206		9,206	1.730	2.092	159,281.99	192,577.48	"	33,295.49
ADJUSTMENTS										
Dynegy, Inc	Market Rates	-		-	-	-	-	(29,288.00)	"	(29,288.00)
SubTotal - Gain on Other Power Sales		187,079		187,079			3,540,350.34	4,376,499.87		836,149.53
CURRENT MONTH TOTAL		222,957		222,957	1.834	2.308	4,089,345.94	5,146,583.37	176,870.32	836,149.53
DIFFERENCE		130,421		130,421	0.068	0.542	2,455,524.94	3,512,762.37	176,870.32	614,062.53
DIFFERENCE %		140.90%		140.90%	3.90%	30.70%	150.30%	215.00%	0.00%	276.50%

FLORIDA POWER CORPORATION
SCHEDULE A7

PURCHASED POWER
EXCLUSIVE OF ECONOMY PURCHASES
FOR THE MONTH OF:
JAN 2000

(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		206,536			206,536	1.424	1.424	2,941,815.00
ACTUAL								
Glades	Firm	8		-	8	10.388	10.388	831.00
Southern Company Services, Inc.	Southern UPS	186,275		-	186,275	1.417	1.417	2,638,732.50
Tampa Electric Company	TECO AR1	19,205		-	19,205	2.686	2.686	515,804.00
Southern Company Services, Inc.	Schedule R	4,348		-	4,348	3.320	3.320	144,281.14
Adjustment								
Tampa Electric	AR1	-		-	-	0.000	0.000	50,602.45
Southern Company Services, Inc.	UPS	-		-	-	0.000	0.000	(202,929.80)
CURRENT MONTH TOTAL		209,834			209,834	1.500	1.500	3,147,321.29
DIFFERENCE		3,298			3,298	0.076	0.076	205,506.29
DIFFERENCE %		1.6			1.6	5.3	5.3	7.0
CUMULATIVE ACTUAL		209,834			209,834	1.500	1.500	3,147,321.29
CUMULATIVE ESTIMATED		206,536			206,536	1.424	1.424	2,941,815.00
CUMULATIVE DIFFERENCE		3,298			3,298	0.076	0.076	205,506
CUMULATIVE DIFFERENCE %		1.6			1.6	5.3	5.3	7.0

**FLORIDA POWER CORPORATION
SCHEDULE A8**

**ENERGY PAYMENT TO QUALIFYING FACILITIES
FOR THE MONTH OF:
JAN 2000**

(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		542,291			542,291	1.879	1.879	10,187,502
ACTUAL								
AUBURNDALE (EL DORADO)	CO-GEN	84,554			84,554	2.478	2.478	2,095,428.93
ADJ		0			0			19,196.01
AUBURNDALE LFC POWER SYSTEMS	CO-GEN	8,338			8,338	1.626	1.626	135,579.78
ADJ		0			0			2,854.55
BAY COUNTY	CO-GEN	6,502			6,502	1.603	1.603	104,227.06
ADJ		0			0			(416.04)
CARGILL FERTILIZER	CO-GEN	12,808			12,808	1.493	1.493	191,223.44
ADJ		0			0			457.19
LAKE COUNTY	CO-GEN	7,983			7,983	1.651	1.651	131,799.33
ADJ		0			0			(1,805.07)
LAKE ORDER COGEN LIMITED	CO-GEN	62,502			62,502	2.077	2.077	1,298,166.54
ADJ		0			0			37,886.53
METRO-DADE COUNTY	CO-GEN	31,996			31,996	1.694	1.694	542,012.24
ADJ		0			0			2,164,736.06
ORANGE COGEN	CO-GEN	40,549			40,549	1.665	1.665	675,207.86
ADJ		0			0			(1,197.06)
ORLANDO COGEN	CO-GEN	49,051			49,051	2.348	2.348	1,151,610.06
ADJ		(79)			(79)			(3,943.51)
PASCO COGEN LIMITED	CO-GEN	61,436			61,436	1.774	1.774	1,089,874.64
ADJ		0			0			917,107.79
PASCO COUNTY RESOURCE RECOVERY	CO-GEN	12,714			12,714	1.622	1.622	206,221.08
ADJ		(24)			(24)			(6,858.72)
PCS PHOSPHATE	CO-GEN	8			8	1.460	1.460	121.62
ADJ		10			10			147.51
PERPETUAL ENERGY	CO-GEN	0			0	0.000	0.000	-
ADJ		441			441			232.07
PINELLAS COUNTY	CO-GEN	33,210			33,210	1.616	1.616	536,673.60
ADJ		0			0			2,438.84
POLK POWER - MULBERRY ENERGY	CO-GEN	34,670			34,670	1.460	1.460	506,184.19
ADJ		0			0			(27,077.78)
POLK POWER- ROYSTER ENERGY	CO-GEN	13,483			13,483	1.479	1.479	199,411.06
ADJ		0			0			(10,053.73)
TIMBER ENERGY RESOURCES	CO-GEN	8,324			8,324	1.663	1.663	138,428.12
ADJ		0			0			(2.38)
U.S. AGRI-CHEMICALS	CO-GEN	3,970			3,970	1.753	1.753	69,594.10
ADJ		0			0			1,266.20
WHEELABRATOR RIDGE ENERGY	CO-GEN	14,181			14,181	2.820	2.820	399,904.20
ADJ		0			0			(10,035.27)
SUBTOTAL EXCLUDING TIGER BAY STIPULATED PAYMENTS								
CURRENT MONTH TOTAL		486,628			486,628	2.580	2.580	12,556,601.04
DIFFERENCE		(55,663)			(55,663)	0.701	0.701	2,369,099.04
DIFFERENCE %		(10.3)			(10.3)	37.3	37.3	23.3
TIGER BAY STIPULATED PAYMENTS								
TIGER BAY - ECOPEAT	CO-GEN	19,199			19,199	1.700	1.700	326,344.58
TIGER BAY - GENERAL PEAT	CO-GEN	82,059			82,059	1.208	1.208	991,297.11
TIGER BAY - TIMBER 2	CO-GEN	7,146			7,146	1.488	1.488	106,352.18
TIGER BAY - STEAM SALES	CO-GEN	0			0	0.000	0.000	(72,958.34)
TOTAL OF ENERGY PAYMENTS INCLUDING TIGER BAY								
CURRENT MONTH TOTAL		595,032			595,032	2.337	2.337	13,907,637.00
DIFFERENCE		52,741			52,741	0.458	0.458	3,720,135.00
DIFFERENCE %		9.7			9.7	24.4	24.4	36.5

ECONOMY ENERGY PURCHASES
 INCLUDING LONG TERM PURCHASES
 FOR THE MONTH OF:
 JAN 2000

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	ENERGY COST C/KWH	TOTAL AMOUNT FOR FUEL ADJ \$	COST IF GENERATED C/KWH	COST IF GENERATED \$	FUEL SAVINGS \$
ESTIMATED		10,991	3.225	354,514.00	3.225	354,514.00	-
ACTUAL							
Florida Power & Light Company	Schedule C	2,150	6.832 0.000	146,892.00	7.623 0.000	163,904.34	17,012.34 -
Subtotal - Energy Purchases (Broker)		2,150	6.832	146,892.00	7.623	163,904.34	17,012.34
SEMINOLE	Load Following	1,818	3.034	55,159.70	3.034	55,159.70	-
Aquila Energy Marketing Corp.	Schedule S	49	8.000	3,920.00	8.800	4,312.00	392.00
City of Lakeland, FL	Schedule OS	433	9.388	40,650.00	9.640	41,742.00	1,092.00
City of Tallahassee, FL	Schedule OS	60	5.893	3,536.00	9.234	5,540.40	2,004.40
City of Tallahassee, FL	Transmission	-	0.000	13,268.68	0.000	-	(13,268.68)
Jacksonville Electric Authority	Transmission	-	0.000	2,125.53	0.000	-	(2,125.53)
Morgan Stanley Capital Group, Inc.	Market Rates	240	5.000	12,000.00	5.021	12,050.00	50.00
Morgan Stanley Capital Group, Inc.	Schedule J	400	7.700	30,800.00	8.500	34,000.00	3,200.00
Orlando Utilities Commission	Schedule OS	1,175	8.160	95,875.00	10.297	120,991.25	25,116.25
Reedy Creek Improvement Dist.	Schedule OS	1,100	3.738	41,114.28	7.580	83,375.95	42,261.67
Reliant Energy Services, Inc.	Schedule S	450	3.500	15,750.00	6.303	28,365.00	12,615.00
Seminole Electric Cooperative, Inc.	Transmission	-	0.000	440.00	0.000	-	(440.00)
Southern Company Services, Inc.	Transmission	-	0.000	11,400.00	0.000	-	(11,400.00)
Tampa Electric Company	Market Rates	370	2.347	8,683.50	2.631	9,733.59	1,050.09
Tampa Electric Company	Schedule J	100	5.200	5,200.00	8.207	8,207.00	3,007.00
The Energy Authority	Schedule OS	539	3.859	20,800.50	5.823	31,384.75	10,584.25
ADJUSTMENTS							
Georgia Power	Transmission	-	0.000	(0.54)	0.000	(0.54)	-
Jacksonville Elec Auth.	Transmission	-	0.000	(1,920.00)	0.000	(1,920.00)	-
Southern Company Svcs.	Transmission	-	0.000	4,247.70	0.000	4,247.70	-
Subtotal - Energy Purchases (Non-Broker)		6,734		363,050.13		437,188.80	74,138.67
CURRENT MONTH TOTAL		8,884	5.74	509,942.13	6.766	601,093.14	91,151.01
DIFFERENCE		(2,107)	(1.092)	155,428.13	(0.857)	246,579.14	91,151.01
DIFFERENCE %		(19.2)	(16.0)	43.8	(11.2)	69.6	0.0
CUMULATIVE ACTUAL		8,884	5.740	509,942.13	6.766	601,093.14	91,151.01
CUMULATIVE ESTIMATED		10,991	3.225	354,514.00	3.225	354,514.00	
CUMULATIVE DIFFERENCE		(2,107)	2.515	155,428.13	3.541	246,579.14	91,151.01
CUMULATIVE DIFFERENCE %		(19.2)	78.0	43.8	109.8	69.6	