

**Florida Power**  
CORPORATION

RECEIVED ORIGINAL  
FLORIDA PUBLIC SERVICE COMMISSION  
JUN 28 PM 10:15  
MAIL ROOM

**JAMES A. MCGEE**  
SENIOR COUNSEL

June 28, 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 May 1999.

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

Very truly yours,

James A. McGee

- AFA \_\_\_\_\_
- APP \_\_\_\_\_
- CAF \_\_\_\_\_
- CMU \_\_\_\_\_
- CTR \_\_\_\_\_
- EAG 1
- LEG 1
- MAS 3
- CPC \_\_\_\_\_
- RRR \_\_\_\_\_
- SEC 1
- WAW \_\_\_\_\_
- OTH \_\_\_\_\_

JAM/ams  
Enclosure

cc: Parties of record

*Cy Cover Pgs*

RECEIVED & FILED

FPSC BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

07769 JUN 28 89

GENERAL OFFICE

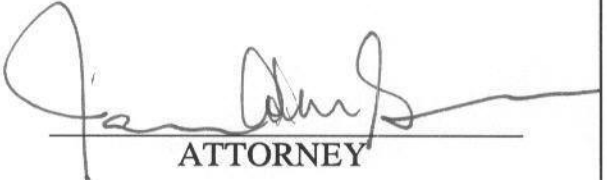
John W. McWhirter, Jr., Esq.  
McWhirter, Reeves, McGlothlin,  
Davidson, Decker, Kaufman,  
Arnold & Steen, P.A.  
400 North Tampa Street, Suite 2450  
Tampa, FL 33602-5126

Kenneth A. Hoffman, Esq.  
William B. Willingham, Esq.  
Rutledge, Ecenia, Underwood,  
Purnell & Hoffman, P.A.  
P.O. Box 551  
Tallahassee, FL 32302-0551

Mr. Frank C. Cressman, President  
Florida Public Utilities Company  
P.O. Box 3395  
West Palm Beach, FL 33402-3395

Leslie Paugh, Esq.  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Mr. Don Bruegmann  
Seminole Electric Cooperative, Inc.  
16313 No. Dale Mabry Highway  
Tampa, FL 33688-2000



ATTORNEY

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:  
June 28, 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 May have been furnished to the following individuals by regular U.S. Mail this 28th day of June, 1999:

Matthew M. Childs, Esq.  
Steel, Hector & Davis  
215 South Monroe Avenue  
Suite 601  
Tallahassee, FL 32301-1804

Barry N.P. Huddleston  
Public Affairs Specialist  
Destec Energy, Inc.  
2500 CityWest Blvd., Ste. 150  
Houston, TX 77210-4411

Lee L. Willis, Esq.  
James D. Beasley, Esq.  
Ausley & McMullen  
P.O. Box 391  
Tallahassee, FL 32302

J. Roger Howe, Esquire  
Office of the Public Counsel  
111 West Madison Street  
Room 812  
Tallahassee, FL 32399-1400

G. Edison Holland, Jr., Esq.  
Jeffrey A. Stone, Esq.  
Beggs & Lane  
P.O. Box 12950  
Pensacola, FL 32576-2950

Suzanne Brownless, Esq.  
1311-B Paul Russell Road  
Suite 202  
Tallahassee, FL 32301

Joseph A. McGlothlin, Esq.  
Vicki Gordon Kaufman, Esq.  
McWhirter, Reeves, McGlothlin,  
Davidson, Decker, Kaufman,  
Arnold & Steen, P.A.  
117 S. Gadsden Street  
Tallahassee, FL 32301

Roger Yott, P.E.  
Air Products & Chemicals, Inc.  
2 Windsor Plaza  
2 Windsor Drive  
Allentown, PA 18195

FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION  
MAY 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)	48,363,331	43,670,212	4,693,119	10.8	2,652,851	2,687,422	(34,571)	(1.3)	1.8231	1.8250	0.1981	12.2
2 SPENT NUCLEAR FUEL DISPOSAL COST	533,064	487,798	45,268	9.3	533,064	521,707	11,357	2.2	0.1000	0.0995	0.0005	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	(3,205,422)	304,000	(3,509,422)	(1,154.4)	(103,232)	0	(103,232)	0.0	3.1051	0.0000	3.1051	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	45,695,985	44,462,008	1,233,977	2.8	2,549,619	2,687,422	(137,803)	(5.1)	1.7923	1.8544	0.1379	8.3
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	3,495,389	3,206,840	288,549	9.0	172,495	169,582	2,913	1.7	2.0264	1.8910	0.1354	7.2
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A9)	114,006	1,305,610	(1,191,604)	(91.3)	3,620	40,000	(36,380)	(91.0)	3.1493	3.2640	(0.1147)	(3.5)
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9)	1,693,352	131,410	1,561,942	1,188.6	80,338	3,930	56,408	1,435.3	2.8064	3.3438	(0.5374)	(16.1)
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)	11,024,963	13,203,342	(2,178,378)	(16.5)	492,861	624,011	(131,150)	(21.0)	2.2389	2.1159	0.1210	5.7
12 TOTAL COST OF PURCHASED POWER	18,327,710	17,847,202	(1,519,492)	(8.5)	729,314	837,523	(108,209)	(12.9)	2.2398	2.1310	0.1078	5.1
13 TOTAL AVAILABLE MWH					3,278,933	3,524,945	(246,012)	(7.0)				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6)	(10,134)	(1,189,600)	1,179,467	(99.2)	(550)	(80,000)	79,450	(99.3)	1.8425	1.4870	0.3555	23.9
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A8)	(2,053)	(126,080)	124,027	(98.4)	(550)	(80,000)	79,450	(99.3)	0.3733	0.1578	0.2157	138.9
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(1,442,795)	(592,700)	(850,095)	143.4	(63,984)	(24,025)	(39,959)	166.3	2.2549	2.4670	(0.2121)	(8.6)
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	0	(350,000)	0	0.0	(63,984)	(24,025)	(39,959)	166.3	0.0000	1.4588	(1.4588)	(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	(269,298)	(1,430,136)	1,160,838	(81.2)	(731)	(66,973)	65,942	(98.9)	36.8304	2.1450	34.6854	1,617.0
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(1,724,280)	(3,688,516)	1,964,236	(53.3)	(65,265)	(170,898)	105,433	(61.8)	2.6420	2.1508	0.4912	22.3
19 NET INADVERTENT AND WHEELED INTERCHANGE					3,011	0	3,011					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	60,299,415	58,620,694	1,678,721	2.9	3,216,678	3,354,247	(137,569)	(4.1)	1.8748	1.7477	0.1269	7.3
21 NET UNBILLED	8,160,374	9,572,505	(1,412,131)	(14.8)	(435,316)	(547,734)	112,418	(20.5)	0.3113	0.3873	(0.0560)	(15.3)
22 COMPANY USE	136,380	264,770	(128,390)	(48.5)	(7,275)	(15,150)	7,875	(52.0)	0.0052	0.0102	(0.0060)	(49.0)
23 T & D LOSSES	2,859,632	3,235,383	(375,851)	(11.6)	(152,642)	(185,127)	32,585	(17.6)	0.1091	0.1241	(0.0150)	(12.1)
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	60,299,415	58,620,694	1,678,721	2.9	2,621,545	2,606,236	15,309	0.6	2.3001	2.2492	0.0509	2.3
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(1,513,515)	(1,850,475)	138,960	(8.3)	(65,757)	(73,379)	7,622	(10.4)	2.3017	2.2492	0.0525	2.3
26 JURISDICTIONAL KWH SALES	58,785,900	56,970,219	1,815,681	3.2	2,555,789	2,532,857	22,932	0.9	2.3001	2.2492	0.0509	2.3
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0011	58,850,564	57,032,886	1,817,678	3.2	2,555,789	2,532,857	22,932	0.9	2.3026	2.2517	0.0509	2.3
28 PRIOR PERIOD TRUE-UP	(1,236,490)	(1,236,490)	0	0.0	2,555,789	2,532,857	22,932	0.9	(0.0484)	(0.0488)	0.0004	(0.8)
28a MARKET PRICE TRUE-UP	0	(21,987)	21,987	(100.0)	2,555,789	2,532,857	22,932	0.9	0.0000	(0.0009)	0.0009	(100.0)
28b RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	0	0	0	0.0	2,555,789	2,532,857	22,932	0.9	0.0000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	57,614,075	55,774,409	1,839,666	3.3	2,555,789	2,532,857	22,932	0.9	2.2542	2.2020	0.0522	2.4
30 REVENUE TAX FACTOR									1.00083	1.00083	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									2.2561	2.2038	0.0523	2.4
32 GPIF	(36,413)	(36,387)			2,555,789	2,532,857			(0.0014)	(0.0014)	0.0000	0.0
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									2.255	2.202	0.052	2.4

FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION  
FIVE MONTH PERIOD ENDING - MAY, 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)	196,590,738	170,478,731	26,112,007	15.3	11,928,838	10,924,283	1,004,555	9.2	1.6480	1.5605	0.0875	5.6
2 SPENT NUCLEAR FUEL DISPOSAL COST	2,587,931	2,418,613	169,318	7.0	2,587,931	2,566,753	1,178	0.1	0.1000	0.0995	0.0005	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	25,060	0	25,060	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(11,384,104)	1,468,000	(12,852,104)	(875.5)	(264,857)	0	(264,857)	0.0	4.2982	0.0000	4.2982	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	187,819,625	174,365,344	13,454,281	7.7	11,663,981	10,924,283	739,698	6.8	1.8103	1.5961	0.0142	0.9
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	12,679,057	15,034,580	(2,355,523)	(15.7)	659,252	797,639	(138,387)	(17.4)	1.9232	1.8849	0.0383	2.0
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A)	738,684	5,229,210	(4,490,526)	(85.9)	24,226	160,000	(135,774)	(84.9)	3.0491	3.2683	(0.2192)	(6.7)
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9)	5,431,781	570,490	4,861,291	852.1	170,629	16,860	153,769	912.0	3.1834	3.3837	(0.2003)	(5.9)
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)	48,424,227	64,987,765	(16,563,538)	(25.5)	2,535,236	3,040,203	(504,967)	(16.6)	1.9100	2.1376	(0.2276)	(10.7)
12 TOTAL COST OF PURCHASED POWER	67,273,749	85,822,045	(18,517,562)	(21.6)	3,389,343	4,014,702	(625,359)	(15.6)	1.9849	2.1377	(0.1519)	(7.1)
13 TOTAL AVAILABLE MWH					15,053,324	14,938,985	114,339	0.8				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6)	(93,771)	(8,086,100)	7,992,330	(98.8)	(6,647)	(480,000)	473,353	(98.6)	1.4107	1.6846	(0.2739)	(16.3)
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6)	(30,226)	(968,480)	938,254	(96.9)	(6,647)	(480,000)	473,353	(98.6)	0.4547	0.2018	0.2529	125.3
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(13,189,218)	(2,887,020)	(10,302,198)	356.9	(722,489)	(117,025)	(605,464)	517.4	1.8255	2.4670	(0.6415)	(26.0)
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	0	(1,675,000)	1,675,000	(100.0)	(722,489)	(117,025)	(605,464)	517.4	0.0000	1.4313	(1.4313)	(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	(7,266,803)	(8,470,391)	1,203,588	(14.2)	(316,675)	(394,890)	78,315	(19.8)	2.2954	2.1450	0.1504	7.0
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(20,580,017)	(22,086,991)	1,506,974	(6.8)	(1,045,711)	(991,915)	(53,796)	5.4	1.9680	2.2267	(0.2587)	(11.6)
19 NET INADVERTENT AND WHEELED INTERCHANGE					12,410	0	12,410					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	234,513,357	238,100,398	(3,586,307)	(1.5)	14,020,023	13,947,070	72,953	0.5	1.6727	1.7072	(0.0343)	(2.0)
21 NET UNBILLED	12,048,023	8,593,415	3,454,608	40.2	(720,274)	(490,569)	(229,705)	46.8	0.0961	0.0682	0.0279	40.9
22 COMPANY USE	789,686	1,291,078	(501,392)	(38.8)	(47,210)	(75,750)	28,540	(37.7)	0.0063	0.0102	(0.0039)	(38.2)
23 T & D LOSSES	11,910,226	13,289,256	(1,379,030)	(10.4)	(712,036)	(778,636)	66,600	(8.6)	0.0950	0.1055	(0.0105)	(10.0)
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	234,513,357	238,100,398	(3,586,307)	(1.5)	12,540,503	12,602,115	(61,612)	(0.5)	1.8700	1.8894	(0.0191)	(1.0)
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(5,982,819)	(6,593,330)	579,777	(8.8)	(325,651)	(348,893)	23,242	(6.7)	1.8372	1.8898	(0.0432)	(2.3)
26 JURISDICTIONAL KWH SALES	228,530,537	231,507,068	(2,976,531)	(1.3)	12,214,851	12,253,222	(38,371)	(0.3)	1.8709	1.8894	(0.0185)	(1.0)
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0011	228,781,921	231,761,729	(2,979,808)	(1.3)	12,214,851	12,253,222	(38,371)	(0.3)	1.8730	1.8914	(0.0184)	(1.0)
28 PRIOR PERIOD TRUE-UP	(6,182,449)	(6,182,450)	1	0.0	12,214,851	12,253,222	(38,371)	(0.3)	(0.0506)	(0.0505)	0.0001	0.2
28a MARKET PRICE TRUE-UP	0	(109,935)	109,935	(100.0)	12,214,851	12,253,222	(38,371)	(0.3)	0.0000	(0.0009)	0.0009	(100.0)
28b RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	8,346,289	8,346,290	(1)	0.0	12,214,851	12,253,222	(38,371)	(0.3)	0.0883	0.0681	0.0002	0.3
29 TOTAL JURISDICTIONAL FUEL COST	230,945,761	233,815,634	(2,869,873)	(1.2)	12,214,851	12,253,222	(38,371)	(0.3)	1.8907	1.9081	(0.0174)	(0.9)
30 REVENUE TAX FACTOR									1.00083	1.00083	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									1.8923	1.9097	(0.0174)	(0.9)
32 GPFF	(182,064)	(181,935)			12,214,851	12,253,222			(0.0015)	(0.0015)	0.0000	0.0
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									1.891	1.908	(0.017)	(0.9)

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>A. FUEL COSTS AND NET POWER TRANSACTIONS</b>								
1. FUEL COST OF SYSTEM NET GENERATION	\$48,363,331	\$43,670,212	\$4,693,119	10.8	\$196,590,738	\$170,478,731	\$26,112,007	15.3
1a. NUCLEAR FUEL DISPOSAL COST	\$533,064	487,796	45,268	9.3	2,587,931	2,418,613	169,318	7.0
1b. NUCLEAR DECOM & DECON	\$5,012	0	5,012	100.0	25,060	0	25,060	100.0
2. FUEL COST OF POWER SOLD	(\$1,452,928)	(1,782,300)	329,372	(18.5)	(13,282,989)	(10,973,120)	(2,309,869)	21.1
2a. GAIN ON POWER SALES	(\$2,053)	(476,080)	474,027	(99.6)	(30,226)	(2,643,480)	2,613,254	(98.9)
3. FUEL COST OF PURCHASED POWER	\$3,495,389	3,206,840	288,549	9.0	12,709,791	15,034,580	(2,324,789)	(15.5)
3a. ENERGY PAYMENTS TO QUALIFYING FAC.	\$11,024,963	13,203,342	(2,178,379)	(16.5)	48,424,229	64,987,765	(16,563,536)	(25.5)
3b. DEMAND & NON FUEL COST OF PURCH POWER	\$0	0	0	0.0	0	0	0	0.0
4. ENERGY COST OF ECONOMY PURCHASES	\$1,807,359	1,437,020	370,339	25.8	6,170,466	5,799,700	370,766	6.4
5. TOTAL FUEL & NET POWER TRANSACTIONS	63,774,136	59,746,830	4,027,306	6.7	253,194,999	245,102,789	8,092,210	3.3
6. ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF SUPPLEMENTAL SALES	(\$269,298)	(1,430,136)	1,160,838	(81.2)	(7,266,803)	(8,470,391)	1,203,588	(14.2)
6b. OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	(\$3,205,422)	304,000	(3,509,422)	(1,154.4)	(11,384,103)	1,468,000	(12,852,103)	(875.5)
6c. OTHER - PRIOR PERIOD ADJUSTMENT	\$0	0	0	0.0	0	0	0	0.0
<b>7. ADJUSTED TOTAL FUEL &amp; NET PWR TRNS</b>	<b>\$60,299,415</b>	<b>\$58,620,694</b>	<b>\$1,678,721</b>	<b>2.9</b>	<b>\$234,544,093</b>	<b>\$238,100,398</b>	<b>(\$3,556,305)</b>	<b>(1.5)</b>

FOOTNOTE: DETAIL OF LINE 6B ABOVE

INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)	2,786	0	2,786		7,287	0	7,287
PIPELINE EXPENSES (Wholesale Portion)	1,412	0	1,412		11,094	0	11,094
UNIV. OF FL STEAM REVENUE ALLOCATION (Wholesale Portion)	2,510	0	2,510		13,000	0	13,000
ADD'L ADJUSTMENT FOR 518.13 CLEANUP	(5,012)	0	(5,012)		(25,060)	0	(25,060)
GAS CONVERSION PROJECTS. (DEPRECIATION & RETURN)	289,951	304,000	(14,049)		1,419,496	1,468,000	(48,504)
EMISSIONS	0	0	0		0	0	0
TANK BOTTOM ADJUSTMENT (Grossed up)	(48,980)	0	(48,980)		(48,980)	0	(48,980)
HINES STARTUP FUEL INEFFICIENT PORTION (System)	0	0	0		(790,806)	0	(790,806)
TIGER BAY NET GENERATION	(3,448,089)	0	(3,448,089)		(11,970,134)	0	(11,970,134)
<b>SUBTOTAL LINE 6B SHOWN ABOVE</b>	<b>(\$3,205,422)</b>	<b>304,000</b>	<b>(3,509,422)</b>		<b>(11,384,103)</b>	<b>1,468,000</b>	<b>(12,852,103)</b>

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>B . SALES REVENUES (EXCLUDE REVENUE TAXES)</b>								
1. JURISDICTIONAL SALES REVENUE								
1a. BASE FUEL REVENUE	\$0	\$0	\$0	0.0	\$0	\$0	\$0	0.0
1b. FUEL RECOVERY REVENUE	49,427,741	47,907,673	1,520,068	3.2	230,177,342	231,763,322	(1,585,980)	(0.7)
1c. JURISDICTIONAL FUEL REVENUE	49,427,741	47,907,673	1,520,068	3.2	230,177,342	231,763,322	(1,585,980)	(0.7)
1d. NON FUEL REVENUE	137,118,712	165,757,214	(28,638,502)	(17.3)	641,525,523	689,585,987	(48,060,464)	(7.0)
1e. TOTAL JURISDICTIONAL SALES REVENUE	186,546,453	213,664,887	(27,118,434)	(12.7)	871,702,865	921,349,309	(49,646,444)	(5.4)
2. NON JURISDICTIONAL SALES REVENUE	8,173,433	10,988,710	(2,815,277)	(25.6)	71,872,120	63,942,116	7,930,004	12.4
3. TOTAL SALES REVENUE	\$194,719,886	\$224,653,597	(\$29,933,711)	(13.3)	\$943,574,986	\$985,291,425	(\$41,716,439)	(4.2)
<b>C . KWH SALES</b>								
1. JURISDICTIONAL SALES	2,555,788,758	2,532,857,000	22,931,758	0.9	12,214,851,236	12,253,222,000	(38,370,764)	(0.3)
2. NON JURISDICTIONAL (WHOLESALE) SALES	65,756,712	73,379,000	(7,622,289)	(10.4)	325,731,371	348,893,000	(23,161,629)	(6.6)
3. TOTAL SALES	2,621,545,469	2,606,236,000	15,309,469	0.6	12,540,582,607	12,602,115,000	(61,532,393)	(0.5)
4. JURISDICTIONAL SALES % OF TOTAL SALES	97.49	97.18	0.31	0.3	97.40	97.23	0.17	0.2

D:\caldazab\closeout\may99\j\\*e59.xls)RETAIL FAC

25-Jun-99

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
 FLORIDA POWER CORPORATION  
 MAY 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)	49,427,741	\$47,907,673	\$1,520,068	3.2	\$230,177,342	\$231,763,322	(\$1,585,980)	(0.7)
2. ADJUSTMENTS: PRIOR PERIOD ADJ	0	0	0	0.0	0	0	0	0.0
2a. TRUE UP PROVISION + RECOVERABLE NUC REPL FUEL	1,236,490	1,236,490	(0)	0.0	(2,163,840)	(2,163,841)	1	0.0
2b. INCENTIVE PROVISION	36,387	36,356	31	0.1	181,933	181,780	153	0.1
2c. OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3. TOTAL JURISDICTIONAL FUEL REVENUE	50,700,618	49,180,519	1,520,099	3.1	228,195,436	229,781,261	(1,585,825)	(0.7)
4. ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	60,299,415	58,620,694	1,678,721	2.9	234,544,093	238,100,398	(3,556,305)	(1.5)
5. JURISDICTIONAL SALES % OF TOT SALES (LINE C4)	97.49	97.18	0.31	0.3				
6. JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE D4 * LINE D5 * .11% "LINE LOSSES")	58,850,564	57,032,886	1,817,678	3.2	228,781,922	90,642,675	138,139,247	152.4
7. TRUE UP PROVISION FOR THE MONTH OVER/(UNDER) COLLECTION (LINE D3 - D6)	(8,149,947)	(7,852,367)	(297,580)	0.0	(586,486)	139,138,586	(139,725,072)	0.0
8. INTEREST PROVISION FOR THE MONTH (LINE E10)	114,072				624,266			
9. TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	33,069,384				21,595,398			
10. TRUE UP COLLECTED (REFUNDED)	(1,236,490)				2,163,840	2,163,841	(1)	0.0
11. END OF PERIOD TOTAL NET TRUE UP (LINES D7 + D8 + D9 + D10)	23,797,019				23,797,019			
12. OTHER:								
13. END OF PERIOD TOTAL NET TRUE UP (LINES D11 + D12)	23,797,019				23,797,019			



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

	CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE
<b>E . INTEREST PROVISION</b>							
1. BEGINNING TRUE UP (LINE D9)	\$33,069,384	N/A	--	--			
2. ENDING TRUE UP (LINES D7 + D9 + D10 +D12)	23,682,947	N/A	--	--			NOT
3. TOTAL OF BEGINNING & ENDING TRUE UP	56,752,331	N/A	--	--			
4. AVERAGE TRUE UP (50% OF LINE E3)	28,376,166	N/A	--	--			
5. INTEREST RATE - FIRST DAY OF REPORTING MONTH	4.800	N/A	--	--			
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	4.850	N/A	--	--			
7. TOTAL (LINE E5 + LINE E6)	9.650	N/A	--	--			APPLICABLE
8. AVERAGE INTEREST RATE (50% OF LINE E7)	4.825	N/A	--	--			
9. MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.402	N/A	--	--			
10. INTEREST PROVISION (LINE E4 * LINE E9)	\$114,072	N/A	--	--			

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

May 99  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>NET GENERATION (\$)</b>					
1	HEAVY OIL	10,968,105	8,328,311	2,639,794	31.7%
2	LIGHT OIL	1,555,660	1,129,713	425,947	37.7%
3	COAL	19,490,250	24,806,472	-5,316,222	-21.4%
4	GAS	14,454,848	7,584,907	6,869,941	90.6%
5	NUCLEAR	1,894,468	1,820,810	73,658	4.0%
6					
7					
8	TOTAL (\$)	48,363,331	43,670,213	4,693,118	10.7%
<b>SYSTEM NET GENERATION (MWH)</b>					
9	HEAVY OIL	552,502	404,333	148,169	36.6%
10	LIGHT OIL	32,945	29,255	3,690	12.6%
11	COAL	1,070,025	1,416,386	-346,361	-24.5%
12	GAS	434,078	315,741	118,337	37.5%
13	NUCLEAR	563,301	521,707	41,594	8.0%
14					
15					
16	TOTAL (MWH)	2,652,851	2,687,422	-34,571	-1.3%
<b>UNITS OF FUEL BURNED</b>					
17	HEAVY OIL (BBL)	876,602	637,181	239,421	37.6%
18	LIGHT OIL (BBL)	74,010	51,155	22,855	44.7%
19	COAL (TON)	415,757	532,415	-116,658	-21.9%
20	GAS (MCF)	3,588,210	2,619,903	968,307	37.0%
21	NUCLEAR (MMBTU)	5,778,344	5,355,322	423,022	7.9%
22					
23					

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

May 99  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>BTUS BURNED (MILLION BTU)</b>					
24	HEAVY OIL	5,648,608	4,077,959	1,570,649	38.5%
25	LIGHT OIL	427,384	296,697	130,687	44.0%
26	COAL	10,476,682	13,382,959	-2,906,277	-21.7%
27	GAS	3,793,477	2,619,903	1,173,574	44.8%
28	NUCLEAR	5,778,344	5,355,322	423,022	7.9%
29					
30					
31	TOTAL (MILLION BTU)	26,124,495	25,732,840	391,655	1.5%
<b>GENERATION MIX (% MWH)</b>					
32	HEAVY OIL	20.8	15.0	5.8	38.8%
33	LIGHT OIL	1.2	1.0	0.2	24.2%
34	COAL	40.3	53.0	-12.7	-23.9%
35	GAS	16.4	12.0	4.4	36.4%
36	NUCLEAR	21.2	19.0	2.2	11.8%
37					
38					
39	TOTAL (% MWH)	100.0	100.0	0.0	0.0%

**FLORIDA POWER CORPORATION**  
**GENERATING SYSTEM COMPARATIVE DATA**  
**Schedule A-3**

**May 99**  
**FINAL**

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>FUEL COST PER UNIT (\$)</b>					
40	HEAVY OIL (\$/BBL)	12.51	13.07	-0.56	-4.3%
41	LIGHT OIL (\$/BBL)	21.02	22.08	-1.06	-4.8%
42	COAL (\$/TON)	46.88	46.59	0.29	0.6%
43	GAS (\$/MCF)	4.03	2.90	1.13	39.1%
44	NUCLEAR (\$/MBTU)	0.33	0.34	-0.01	-3.6%
45					
46					
<b>FUEL COST PER MILLION BTU (\$/MILLION BTU)</b>					
47	HEAVY OIL	1.94	2.04	-0.10	-4.9%
48	LIGHT OIL	3.64	3.81	-0.17	-4.4%
49	COAL	1.86	1.85	0.01	0.4%
50	GAS	3.81	2.90	0.92	31.6%
51	NUCLEAR	0.33	0.34	-0.01	-3.6%
52					
53					
54	SYSTEM (\$/MBTU)	1.85	1.70	0.15	9.1%
<b>BTU BURNED PER KWH (BTU/KWH)</b>					
55	HEAVY OIL	10,224	10,086	138	1.4%
56	LIGHT OIL	12,962	10,142	2,820	27.80%
57	COAL	9,791	9,449	342	3.6%
58	GAS	8,739	8,298	442	5.3%
59	NUCLEAR	10,258	10,265	-7	-0.1%
60					
61					
62	SYSTEM (BTU/KWH)	9,848	9,575	272	2.8%

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

May 99  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATED FUEL COST PER KWH (CENTS/KWH)					
63	HEAVY OIL	1.99	2.06	-0.07	-3.6%
64	LIGHT OIL	4.72	3.86	0.86	22.2%
65	COAL	1.82	1.75	0.07	4.0%
66	GAS	3.33	2.40	0.93	38.6%
67	NUCLEAR	0.34	0.35	-0.01	-3.6%
68					
69					
70	SYSTEM (CENTS/KWH)	1.82	1.62	0.20	12.2%

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Jan 99 Thru May 99  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>NET GENERATION (\$)</b>					
1	HEAVY OIL	48,437,715	21,553,805	26,883,910	124.7%
2	LIGHT OIL	12,811,897	3,642,724	9,169,173	251.7%
3	COAL	86,736,729	106,723,591	-19,986,862	-18.7%
4	GAS	40,652,569	29,535,324	11,117,245	37.6%
5	NUCLEAR	7,951,828	9,023,287	-1,071,459	-11.9%
6					
7					
8	TOTAL (\$)	196,590,738	170,478,731	26,112,007	15.3%
<b>SYSTEM NET GENERATION (MWH)</b>					
9	HEAVY OIL	2,912,232	999,630	1,912,602	191.3%
10	LIGHT OIL	285,662	90,446	195,216	215.8%
11	COAL	4,832,737	6,106,793	-1,274,056	-20.9%
12	GAS	1,150,228	1,140,661	9,567	0.8%
13	NUCLEAR	2,747,979	2,586,753	161,226	6.2%
14					
15					
16	TOTAL (MWH)	11,928,838	10,924,283	1,004,555	9.2%
<b>UNITS OF FUEL BURNED</b>					
17	HEAVY OIL (BBL)	4,489,929	1,609,388	2,880,541	179.0%
18	LIGHT OIL (BBL)	642,446	161,205	481,241	298.5%
19	COAL (TON)	1,852,027	2,301,708	-449,681	-19.5%
20	GAS (MCF)	10,628,537	9,210,163	1,418,374	15.4%
21	NUCLEAR (MMBTU)	28,053,514	26,539,080	1,514,434	5.7%
22					
23					

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>BTUS BURNED (MILLION BTU)</b>					
24	HEAVY OIL	29,126,081	10,300,082	18,825,999	182.8%
25	LIGHT OIL	3,739,821	934,991	2,804,830	300.0%
26	COAL	46,513,393	57,865,182	-11,351,789	-19.6%
27	GAS	11,245,879	9,210,163	2,035,716	22.1%
28	NUCLEAR	28,053,514	26,539,080	1,514,434	5.7%
29					
30					
31	TOTAL (MILLION BTU)	118,678,688	104,849,498	13,829,190	13.2%
<b>GENERATION MIX (% MWH)</b>					
32	HEAVY OIL	24.4	9.0	15.4	171.3%
33	LIGHT OIL	2.4	1.0	1.4	139.5%
34	COAL	40.5	56.0	-15.5	-27.7%
35	GAS	9.6	10.0	-0.4	-3.6%
36	NUCLEAR	23.0	24.0	-1.0	-4.0%
37					
38					
39	TOTAL (% MWH)	100.0	100.0	0.0	0.0%

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Jan 99 Thru May 99  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>FUEL COST PER UNIT (\$)</b>					
40	HEAVY OIL (\$/BBL)	10.79	13.39	-2.60	-19.4%
41	LIGHT OIL (\$/BBL)	19.94	22.60	-2.65	-11.7%
42	COAL (\$/TON)	46.83	46.37	0.47	1.0%
43	GAS (\$/MCF)	3.82	3.21	0.62	19.3%
44	NUCLEAR (\$/MBTU)	0.28	0.34	-0.06	-16.6%
45					
46					
<b>FUEL COST PER MILLION BTU (\$/MILLION BTU)</b>					
47	HEAVY OIL	1.66	2.09	-0.43	-20.5%
48	LIGHT OIL	3.43	3.90	-0.47	-12.1%
49	COAL	1.86	1.84	0.02	1.1%
50	GAS	3.61	3.21	0.41	12.7%
51	NUCLEAR	0.28	0.34	-0.06	-16.6%
52					
53					
54	SYSTEM (\$/MBTU)	1.66	1.63	0.03	1.9%
<b>BTU BURNED PER KWH (BTU/KWH)</b>					
55	HEAVY OIL	10,001	10,304	-303	-2.9%
56	LIGHT OIL	13,085	10,338	2,747	26.57%
57	COAL	9,625	9,476	149	1.6%
58	GAS	9,777	8,074	1,703	21.1%
59	NUCLEAR	10,209	10,260	-51	-0.5%
60					
61					
62	SYSTEM (BTU/KWH)	9,949	9,598	351	3.7%



FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Jan 99 Thru May 99  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATED FUEL COST PER KWH (CENTS/KWH)					
63	HEAVY OIL	1.66	2.16	-0.49	-22.9%
64	LIGHT OIL	4.48	4.03	0.46	11.3%
65	COAL	1.79	1.75	0.05	2.7%
66	GAS	3.53	2.59	0.94	36.5%
67	NUCLEAR	0.29	0.35	-0.06	-17.0%
68					
69					
70	SYSTEM (CENTS/KWH)	1.65	1.56	0.09	5.6%

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

**May 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 (\$)
<b>Steam</b>													
Anclote													
UNIT 1	517	186,489.00	48			10,095				1,882,579	3,717,191	1.993	
		184,731.47					#6	287,390	6.489	1,864,837	3,657,200	1.980	12.726
		347.31					GS	3,320	1.056	3,506	11,574	3.332	3.486
		1,410.12					#2	2,440	5.834	14,235	48,416	3.433	19.843
UNIT 2	522	190,615.00	49			9,903				1,887,582	3,806,915	1.997	
		183,653.08					#6	281,250	6.466	1,818,641	3,579,065	1.949	12.726
		6,708.65					GS	62,910	1.056	66,433	219,318	3.269	3.486
		253.37					#2	430	5.835	2,509	8,532	3.367	19.842
Bartow													
UNIT 1	116	40,693.00	47			10,476				426,280	778,069	1.912	
		40,659.68					#6	66,940	6.363	425,931	776,816	1.911	11.605
		33.41					#2	60	5.833	350	1,253	3.750	20.883
UNIT 2	117	23,423.00	27			10,630				248,996	441,297	1.884	
		23,423.00					#6	38,980	6.388	248,996	441,297	1.884	11.321
UNIT 3	210	96,268.00	62			10,223				984,161	1,819,422	1.890	
		94,437.64					#6	151,140	6.388	965,449	1,711,075	1.812	11.321
		1,830.36					GS	17,720	1.056	18,712	108,347	5.919	6.114
Crystal River 1 & 2													
UNIT 1	372	123,537.00	45			9,992				1,234,384	2,066,792	1.673	
		0.00					PC	0	0.000	0	0	0.000	
		906.92					#2	1,550	5.846	9,062	29,234	3.223	18.861
		122,630.08					CA	48,250	25.395	1,225,322	2,037,557	1.662	42.229
UNIT 2	468	316,280.00	91			9,921				3,137,660	5,223,384	1.652	
		0.00					PC	0	0.000	0	0	0.000	
		371.25					#2	630	5.846	3,683	11,882	3.201	18.860
		315,908.75					CA	123,410	25.395	3,133,977	5,211,502	1.650	42.229

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

**May 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 (\$)
<b>Crystal River 4 &amp; 5</b>													
UNIT 4	697	430,085.00	83			9,595				4,126,755	8,275,636	1.924	
		1,362.97					#2	2,240	5.838	13,078	43,964	3.226	19.627
		428,722.03					CA	164,140	25.062	4,113,677	8,231,673	1.920	50.150
UNIT 5	697	206,829.00	40			9,882				2,043,875	4,144,549	2.004	
		4,064.78					#2	6,880	5.838	40,168	135,031	3.322	19.627
		202,764.22					CA	79,950	25.062	2,003,707	4,009,518	1.977	50.150
<b>Suwannee Plant</b>													
UNIT 1	33	9,971.00	41			12,861				128,235	316,793	3.177	
		8,498.62					#6	16,920	6.460	109,299	266,762	3.139	15.766
		1,454.19					GS	17,710	1.056	18,702	48,623	3.344	2.746
		18.19					#2	40	5.850	234	1,407	7.735	35.175
UNIT 2	32	13,105.00	55			13,263				173,811	430,429	3.284	
		10,257.37					#6	21,060	6.460	136,043	332,034	3.237	15.766
		2,843.26					GS	35,710	1.056	37,710	98,043	3.448	2.746
		4.45					#2	10	5.900	59	352	7.910	35.200
UNIT 3	80	24,113.00	41			11,607				279,882	726,862	3.014	
		6,841.67					#6	12,930	6.142	79,412	203,856	2.980	15.766
		17,225.92					GS	189,340	1.056	199,943	519,840	3.018	2.746
		45.40					#2	90	5.856	527	3,166	6.974	35.178
<b>TOTAL</b>	<b>3,861</b>	<b>1,661,408.00</b>				<b>9,964</b>				<b>16,554,201</b>	<b>31,747,339</b>	<b>1.911</b>	
<b>Nuclear</b>													
<b>Crystal River 3</b>													
UNIT 3	740	563,301.26	102			10,258				5,778,607	1,896,656	0.337	
		0					NF	5,778,344	1.000	5,778,344	1,894,468	0.000	0.328
		0					#2	45	5.793	262	2,188	0.000	48.382
<b>TOTAL</b>	<b>740</b>	<b>563,301.26</b>				<b>10,258</b>				<b>5,778,607</b>	<b>1,896,656</b>	<b>0.337</b>	
<b>Gas Turbine</b>													
Avon Park Peaker	50	1,760.00	5			17,393				30,611	139,867	7.947	
		113.44					#2	340	5.803	1,973	7,395	6.519	21.750
		1,646.62					GS	27,120	1.056	28,639	132,472	8.045	4.885

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

**May 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 (MMWH)	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 (\$)
Bartow Peaker	176	9,740.00	7			15,382				149,822	729,855	7.493	
		995.25					#2	2,620	5.843	15,309	53,911	5.417	20.577
		8,744.75					GS	127,380	1.056	134,513	675,944	7.730	5.307
Bayboro Peaker	184	4,819.00	4			13,573				65,409	228,781	4.747	
		4,819.00					#2	11,230	5.824	65,409	228,781	4.747	20.372
Debary Peaker	614	33,091.00	7			11,904				393,932	1,319,482	3.987	
		5,825.36					#2	12,650	5.482	69,348	262,257	4.502	20.732
		27,265.64					GS	305,060	1.064	324,584	1,057,225	3.877	3.466
Higgins Peaker	110	3,573.00	4			19,302				68,967	450,048	12.596	
		3,573.00					GS	65,310	1.056	68,967	450,048	12.596	6.891
Hines Energy	516	193,557.00	50			6,787				1,313,696	4,014,975	2.074	
		0.00					#2	0	0.000	0	2,996	0.000	0.000
		193,557.00					GS	1,244,030	1.056	1,313,696	4,011,979	2.073	3.225
Intercession City Peaker	758	44,199.00	8			14,403				636,592	2,881,343	6.519	
		9,725.22					#2	24,020	5.831	140,071	503,830	5.181	20.975
		34,473.78					GS	470,190	1.056	496,521	2,377,513	6.897	5.056
Rio Pinar Peaker	15	402.00	4			17,255				6,937	23,483	5.842	
		402.00					#2	1,200	5.781	6,937	23,483	5.842	19.569
Suwannee Peaker	159	6,491.00	5			11,149				72,369	846,091	13.035	
		1,182.24					#2	2,250	5.858	13,181	78,067	6.603	34.696
		5,308.84					GS	56,050	1.056	59,189	768,024	14.467	13.702
Tiger Bay Cogen	218	103,232.00	64			7,472				771,366	3,448,089	3.340	
		103,232.00					GS	730,460	1.056	771,366	3,448,089	3.340	4.720
Turner Peaker	158	2,086.00	2			14,856				30,989	109,514	5.250	
		2,086.00					#2	5,290	5.858	30,989	109,514	5.250	20.702
Univ of Florida Cogen	42	25,192.00	81			9,963				250,998	527,809	2.095	
		25,192.00					GS	235,900	1.064	250,998	527,809	2.095	2.237
<b>TOTAL</b>	<b>3,000</b>	<b>428,142.00</b>				<b>8,856</b>				<b>3,791,688</b>	<b>14,719,336</b>	<b>3.438</b>	
<b>SYSTEM TOTAL</b>	<b>7,601</b>	<b>2,652,851.26</b>				<b>9,848</b>				<b>26,124,496</b>	<b>48,363,331</b>	<b>1.823</b>	

FLORIDA POWER CORPORATION  
SYSTEM NET GENERATION AND FUEL COST

Jan 99 Thru May 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 (\$)
<b>Steam</b>													
<b>Anclote</b>													
UNIT 1	517	716,414.00	38			9,915				7,103,589	11,949,149	1.668	
		713,536.28					#6	1,088,880	6.498	7,075,055	11,813,848	1.656	10.850
		353.59					GS	3,320	1.056	3,506	56,233	15.903	16.938
		2,524.13					#2	4,290	5.834	25,028	79,067	3.132	18.431
UNIT 2	522	1,074,803.00	57			9,756				10,486,163	18,488,657	1.720	
		1,056,600.92					#6	1,586,950	6.496	10,308,577	17,364,840	1.643	10.942
		16,408.17					GS	151,250	1.058	160,084	1,072,460	6.536	7.091
		1,793.91					#2	3,000	5.834	17,502	51,358	2.863	17.119
<b>Bartow</b>													
UNIT 1	116	274,588.00	65			10,135				2,783,024	4,400,662	1.603	
		274,372.42					#6	429,870	6.469	2,780,839	4,393,267	1.601	10.220
		215.68					#2	380	5.753	2,186	7,395	3.429	19.461
UNIT 2	117	210,145.00	50			10,784				2,266,253	3,484,283	1.658	
		210,145.00					#6	349,810	6.479	2,266,253	3,484,283	1.658	9.961
UNIT 3	210	587,339.00	77			9,904				5,816,919	10,271,355	1.749	
		585,449.63					#6	894,530	6.482	5,798,207	9,188,241	1.569	10.272
		1,889.37					GS	17,720	1.056	18,712	1,083,114	57.327	61.124
<b>Crystal River 1 &amp; 2</b>													
UNIT 1	372	673,652.00	50			9,935				6,692,797	11,206,760	1.664	
		0.00					PC	0	0.000	0	0	0.000	
		2,178.64					#2	3,690	5.866	21,645	66,446	3.050	18.007
		671,473.36					CA	265,080	25.167	6,671,152	11,140,314	1.659	42.026
UNIT 2	468	1,204,421.00	71			9,789				11,789,520	19,623,799	1.629	
		0.00					PC	0	0.000	0	0	0.000	
		2,223.83					#2	3,710	5.867	21,768	65,416	2.942	17.632
		1,202,197.28					CA	464,920	25.311	11,767,753	19,558,383	1.627	42.068

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

**Jan 99 Thru May 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 (\$)
<b>Crystal River 4 &amp; 5</b>													
UNIT 4	697	1,915,343.00	76			9,467				18,133,015	36,258,410	1.893	
		7,682.70					#2	12,530	5.805	72,734	221,102	2.878	17.646
		1,907,660.30					CA	721,610	25.028	18,060,281	36,037,308	1.889	49.940
UNIT 5	697	1,058,304.00	42			9,526				10,081,840	20,216,595	1.910	
		7,099.42					#2	11,610	5.825	67,632	215,871	3.041	18.594
		1,051,204.58					CA	401,410	24.948	10,014,208	20,000,724	1.903	49.826
<b>Suwannee Plant</b>													
UNIT 1	33	29,737.00	25			12,589				374,366	915,276	3.078	
		28,211.49					#6	55,220	6.432	355,161	863,628	3.061	15.640
		1,485.56					GS	17,710	1.056	18,702	48,623	3.273	2.746
		39.95					#2	120	4.192	503	3,025	7.572	25.208
UNIT 2	32	32,710.00	28			12,783				418,145	1,024,562	3.132	
		29,734.50					#6	59,080	6.434	380,108	924,549	3.109	15.649
		2,949.92					GS	35,710	1.056	37,710	98,043	3.324	2.746
		25.58					#2	90	3.633	327	1,970	7.701	21.889
UNIT 3	80	31,141.00	11			11,646				362,653	932,632	2.995	
		13,900.72					#6	25,610	6.321	161,881	405,059	2.914	15.816
		17,169.10					GS	189,340	1.056	199,943	522,012	3.040	2.757
		71.19					#2	210	3.948	829	5,561	7.811	26.481
<b>TOTAL</b>	<b>3,861</b>	<b>7,808,597.00</b>				<b>9,772</b>				<b>76,308,284</b>	<b>138,772,141</b>	<b>1.777</b>	
<b>Nuclear</b>													
<b>Crystal River 3</b>													
UNIT 3	740	2,747,978.91	102			10,209				28,054,930	7,960,304	0.290	
		0					NF	28,053,514	1.000	28,053,514	7,951,828	0.000	0.283
		0					#2	244	5.798	1,416	8,476	0.000	34.708
<b>TOTAL</b>	<b>740</b>	<b>2,747,978.91</b>				<b>10,209</b>				<b>28,054,930</b>	<b>7,960,304</b>	<b>0.290</b>	
<b>Gas Turbine</b>													
Avon Park Peaker	50	7,104.00	4			16,969				120,550	460,637	6.484	
		563.49					#2	1,650	5.795	9,562	33,535	5.951	20.324
		6,540.51					GS	105,010	1.057	110,988	427,102	6.530	4.067

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

**Jan 99 Thru May 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 (\$)
Bartow Peaker	176	57,763.00	9			14,820				856,073	2,858,240	4.948	
		12,771.96					#2	32,480	5.828	189,286	663,319	5.194	20.422
		44,991.11					GS	631,150	1.056	666,788	2,194,920	4.879	3.478
Bayboro Peaker	184	30,271.00	5			13,355				404,277	1,364,621	4.508	
		30,271.00					#2	69,410	5.824	404,277	1,364,621	4.508	19.660
Debary Peaker	614	113,433.00	5			13,300				1,508,710	5,612,503	4.948	
		72,994.29					#2	166,790	5.821	970,857	3,401,134	4.659	20.392
		40,438.71					GS	505,730	1.064	537,853	2,211,369	5.468	4.373
Higgins Peaker	110	27,214.00	7			16,906				460,085	1,607,583	5.907	
		0.00					#2	0	0.000	0	0	0.000	0.000
		27,214.00					GS	435,470	1.057	460,085	1,607,583	5.907	3.692
Hines Energy	236	437,772.00	51			7,727				3,382,804	9,142,197	2.088	
		23,996.03					#2	33,234	5.579	185,425	698,058	2.909	21.004
		413,775.84					GS	3,024,208	1.057	3,197,378	8,444,139	2.041	2.792
Intercession City Peaker	758	239,189.00	9			13,363				3,196,192	10,863,686	4.542	
		83,489.91					#2	190,850	5.846	1,115,644	3,838,227	4.597	20.111
		155,699.02					GS	1,969,240	1.057	2,080,547	7,025,459	4.512	3.568
Rio Pinar Peaker	15	1,510.00	3			17,281				26,094	91,261	6.044	
		1,510.00					#2	4,510	5.786	26,094	91,261	6.044	20.235
Suwannee Peaker	159	41,732.00	7			13,276				554,023	2,268,542	5.436	
		13,276.85					#2	30,100	5.856	176,260	627,263	4.724	20.839
		28,455.15					GS	357,730	1.056	377,763	1,641,279	5.768	4.588
Tiger Bay Cogen	218	264,857.00	34			8,016				2,123,047	11,947,433	4.511	
		264,857.00					GS	2,006,820	1.058	2,123,047	11,947,433	4.511	5.953
Turner Peaker	158	27,271.00	5			14,266				389,052	1,237,057	4.536	
		27,271.00					#2	66,410	5.858	389,052	1,237,057	4.536	18.628
Univ of Florida Cogen	43	124,146.00	79			10,428				1,294,567	2,404,533	1.937	
		4,007.95					#2	7,159	5.838	41,794	131,735	3.287	18.401
		120,137.96					GS	1,178,129	1.063	1,252,772	2,272,799	1.892	1.929
<b>TOTAL</b>	<b>2,722</b>	<b>1,372,262.00</b>				<b>10,432</b>				<b>14,315,474</b>	<b>49,858,293</b>	<b>3.633</b>	

Printed:  
6/22/99 10:05:37 AM

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

**Jan 99 Thru May 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 (\$)
<b>SYSTEM TOTAL</b>	7,322	11,928,837.91				9,949				118,678,688	196,590,738	1.648	

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 (%)	
<b>HEAVY OIL</b>	1	<b>PURCHASES</b>				
	2	Units (BBL)	783,861	637,181	146,680	23.0%
	3	Unit Cost (\$/BBL)	14.34	13.33	1.01	7.6%
	4	Amount (\$)	11,242,631	8,493,625	2,749,006	32.4%
	5	<b>BURNED</b>				
	6	Units (BBL)	876,602	637,181	239,421	37.6%
	7	Unit Cost (\$/BBL)	12.51	13.07	-0.56	-4.3%
	8	Amount (\$)	10,968,105	8,328,311	2,639,794	31.7%
	9	<b>ADJUSTMENTS</b>				
	10	Units (BBL)	-1,789			
	11	Amount (\$)	-84,599			
	12	<b>ENDING INVENTORY</b>				
	13	Units (BBL)	889,876	800,000	89,876	11.2%
	14	Unit Cost (\$/BBL)	12.90	13.36	-0.45	-3.4%
	15	Amount (\$)	11,482,311	10,686,264	796,047	7.4%
	16					
	17	DAYS SUPPLY	31	37	-6	-16.2%
<b>LIGHT OIL</b>	18	<b>PURCHASES</b>				
	19	Units (BBL)	268,020	51,155	216,865	423.9%
	20	Unit Cost (\$/BBL)	21.87	22.13	-0.26	-1.2%
	21	Amount (\$)	5,862,726	1,132,053	4,730,673	417.9%
	22	<b>BURNED</b>				
	23	Units (BBL)	74,010	51,155	22,855	44.7%
	24	Unit Cost (\$/BBL)	21.02	22.08	-1.06	-4.8%
	25	Amount (\$)	1,555,660	1,129,713	425,947	37.7%
	26	<b>ADJUSTMENTS</b>				
	27	Units (BBL)	-4,426			
	28	Amount (\$)	68,115			
	29	<b>ENDING INVENTORY</b>				
	30	Units (BBL)	720,967	450,000	270,967	60.2%
	31	Unit Cost (\$/BBL)	20.93	22.24	-1.32	-5.9%
	32	Amount (\$)	15,088,171	10,009,959	5,078,212	50.7%
	33					
	34	DAYS SUPPLY	301	263	38	14.4%

**FLORIDA POWER CORPORATION**  
**SYSTEM GENERATION FUEL COST**  
**Schedule A-5**

		Actual	Estimated	Difference	Difference (%)	
<b>COAL</b>	35	PURCHASES				
	36	Units (TON)	490,473	484,000	6,473	1.3%
	37	Unit Cost (\$/TON)	46.86	46.87	-0.01	0.0%
	38	Amount (\$)	22,985,743	22,685,080	300,663	1.3%
	39	BURNED				
	40	Units (TON)	415,757	532,415	-116,658	-21.9%
	41	Unit Cost (\$/TON)	46.88	46.59	0.29	0.6%
	42	Amount (\$)	19,490,250	24,806,472	-5,316,222	-21.4%
	43	ADJUSTMENTS				
	44	Units (TON)	0			
	45	Amount (\$)	-516			
	46	ENDING INVENTORY				
	47	Units (TON)	1,012,764	554,722	458,042	82.6%
	48	Unit Cost (\$/TON)	47.36	46.88	0.48	1.0%
	49	Amount (\$)	47,965,304	26,005,110	21,960,194	84.4%
	50					
	51	DAYS SUPPLY	75	31	44	141.9%
<b>OTHER</b>	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 (%)
<b>GAS</b>	66	BURNED				
	67	Units (MCF)	3,588,210	2,619,903	968,307	37.0%
	68	Unit Cost (\$/MCF)	4.03	2.90	1.13	39.1%
	69	Amount (\$)	14,454,848	7,584,907	6,869,941	90.6%
<b>NUCLEAR</b>	70	BURNED				
	71	Units (MM BTU)	5,778,344	5,355,322	423,022	7.9%
	72	Unit Cost (\$/MM BTU)	0.33	0.34	-0.01	-3.6%
	73	Amount (\$)	1,894,468	1,820,810	73,658	4.0%

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

May 1999

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(783)	(\$8,863.33)	Tank Farm Heating @ Bartow Plant - steam used to keep the oil heated that is stored in tanks.
	\$0.00	Non recoverable expense of analysis reports.
	(\$53,947.90)	Non recoverable expense for pipeline accounts 151.11 and 151.12.
	(\$1,142.34)	Non recoverable expense of fuel additives.
(1,006)	(\$20,645.13)	Re-establish tank bottom for Suwannee Plant.
(1,789)	(\$84,598.70)	TOTAL

LIGHT OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(1)	(\$20.54)	Bartow Plant maintenance per Tech Services- auxiliary power being diverted to provide generation service to Anclote Pipeline.
(2)	\$0.00	Physical Inv. Adjustment - Crystal River North - due to temperature variation.
29	\$0.00	Physical Inv. Adjustment - Crystal River South - due to temperature variation.
1	\$0.00	Physical Inv. Adjustment - Bayboro Peaker - due to temperature variation.
(173)	\$0.00	Physical Inv. Adjustment - Intercession City Peaker - due to temperature variation.
0	(\$23.90)	Non recoverable expense of analysis reports.
0	(\$236.26)	Non recoverable expense of fuel additives.
(4,280)	(\$85,398.41)	Re-establish tank bottom for Hines Peaker.
0	\$153,794.28	Burn and re-establish tank bottom for Suwannee Peaker.
(4,426) *	\$68,115.17	*TOTAL

- \* Current month light oil adjustments do not include Crystal River Participants share amounting to (5) barrels and (\$231.10).
- \* Period to date light oil adjustments do not include Crystal River Participants share amounting to (26) barrels and (\$895.20).

COAL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
--	(516.14)	Non recoverable expense of inspection reports.
0 *	(\$516.14)	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  
SYSTEM GENERATION FUEL COST  
Schedule A-5**

		Actual	Estimated	Difference	Difference (%)
<b>HEAVY OIL</b>	1				
	2				
	3				
	4				
	5				
	6				
	7				
	8				
	9				
	10				
	11				
	12				
	13				
	14				
	15				
	16				
	17				
<b>LIGHT OIL</b>	18				
	19				
	20				
	21				
	22				
	23				
	24				
	25				
	26				
	27				
	28				
	29				
	30				
	31				
	32				
	33				
	34				

**FLORIDA POWER CORPORATION**  
**SYSTEM GENERATION FUEL COST**  
**Schedule A-5**

		Actual	Estimated	Difference	Difference (%)
<b>COAL</b>	35 PURCHASES				
	36 Units (TON)	2,243,667	2,353,000	-109,333	-4.6%
	37 Unit Cost (\$/TON)	46.95	46.89	0.07	0.1%
	38 Amount (\$)	105,346,130	110,321,440	-4,975,310	-4.5%
	39 BURNED				
	40 Units (TON)	1,852,027	2,301,708	-449,681	-19.5%
	41 Unit Cost (\$/TON)	46.83	46.37	0.47	1.0%
	42 Amount (\$)	86,736,729	106,723,591	-19,986,862	-18.7%
	43 ADJUSTMENTS				
	44 Units (TON)	0			
	45 Amount (\$)	-2,679			
	46 ENDING INVENTORY				
	47 Units (TON)	1,012,764	554,722	458,042	82.6%
	48 Unit Cost (\$/TON)	47.36	46.88	0.48	1.0%
	49 Amount (\$)	47,965,304	26,005,110	21,960,194	84.4%
	50				
	51 DAYS SUPPLY	0	0	0	0.0%
<b>OTHER</b>	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 (%)	
<b>GAS</b>	66	BURNED				
	67	Units (MCF)	10,628,537	9,210,163	1,418,374	15.4%
	68	Unit Cost (\$/MCF)	3.82	3.21	0.62	19.3%
	69	Amount (\$)	40,652,569	29,535,324	11,117,245	37.6%
<b>NUCLEAR</b>	70	BURNED				
	71	Units (MM BTU)	28,053,514	26,539,080	1,514,434	5.7%
	72	Unit Cost (\$/MM BTU)	0.28	0.34	-0.06	-16.6%
	73	Amount (\$)	7,951,828	9,023,287	-1,071,459	-11.9%

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

FLORIDA POWER CORPORATION  
SCHEDULE A6

POWER SOLD  
FOR THE MONTH OF:  
MAY 1999

(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		80,000	0	80,000	1.487	1.684	1,189,600	1,347,200	126,080	0
ACTUAL										
Florida Power & Light Company	Schedule C	550	0	550	1.842	2.309	10,133.50	12,700	2,053	2,567
										Not Applicable
<b>SubTotal - Gain on Economy Energy Sales</b>		<b>550</b>		<b>550</b>			<b>10,134</b>	<b>12,700</b>	<b>2,053</b>	
SEMINOLE	LOAD FOLLOWING	4,003		4,003	1.926	1.926	77,099	77,099	Not Applicable	
City of Lakeland, FL	Schedule OS	2,600		2,600	3.353	2.156	87,188.18	56,050.36	"	(31,138)
Dynegy, Inc	Market Rates	3,250		3,250	1.282	1.492	41,649.50	48,492.30	"	6,843
El Paso Power Services, Company	Schedule OS	512		512	3.315	4.994	16,972.80	25,568.88	"	8,596
Enron Power Marketing, Inc.	Schedule OS	50		50	2.972	3.700	1,486.00	1,850.00	"	364
LG & E Energy Marketing, Inc.	Schedule OS	650		650	1.798	2.138	11,687.50	13,896.66	"	2,209
New Smyrna Beach	Schedule I	-		-	-	-	-	6,978.72	"	Not Applicable
Oglethorpe Power Corporation	Market Rates	700		700	1.918	2.585	13,427.50	18,098.31	"	4,671
Oglethorpe Power Corporation	Schedule R	200		200	3.516	2.247	7,032.00	4,493.37	"	(2,539)
Reedy Creek Improvement District	Schedule OS	6,016		6,016	1.368	1.871	82,278.00	112,581.48	"	30,303
Southern Company Services, Inc.	Market Rates	162		162	1.985	2.797	3,215.70	4,531.03	"	1,315
Tampa Electric Company	Cost Rates	24,025		24,025	2.536	2.763	609,312.81	663,875.00	"	54,562
Tampa Electric Company	Schedule J	15,005		15,005	2.577	3.417	386,692.33	512,670.87	"	125,978
The Energy Authority	Market Rates	1,306		1,306	1.655	2.154	21,613.24	28,134.31	"	6,521
The Energy Authority	Schedule OS	5,505		5,505	1.510	2.102	83,140.23	115,694.60	"	32,554
<b>SubTotal - Gain on Other Power Sales</b>		<b>63,984</b>		<b>63,984</b>			<b>1,442,795</b>	<b>1,690,015</b>		<b>240,241</b>
<b>Adjustments</b>										
City of Homestead, FL		-		-	-	-	-	(74)	"	(74)
City of Lakeland, FL		-		-	-	-	-	123,479	"	123,479
City of Tallahassee, FL		-		-	-	-	-	1,851	"	1,851
El Paso Power Services, Company		-		-	-	-	-	4,388	"	4,388
Homestead		-		-	-	-	-	74	"	74
LG & E Energy Marketing, Inc.		-		-	-	-	-	137	"	137
Oglethorpe Power Corporation		-		-	-	-	-	4,845	"	4,845
Reedy Creek Improvement District		-		-	-	-	-	1,156	"	1,156
Southern Company Services, Inc.		-		-	-	-	-	1,260	"	1,260
Tampa Electric Company		-		-	-	-	-	8,417	"	8,417
The Energy Authority		-		-	-	-	-	13,579	"	13,579
<b>SubTotal - Adjustments</b>		<b>-</b>		<b>-</b>			<b>-</b>	<b>159,112</b>		<b>159,112</b>
<b>CURRENT MONTH TOTAL</b>		<b>64,534</b>		<b>64,534</b>	<b>2.047</b>	<b>2.623</b>	<b>1,452,928.11</b>	<b>1,861,826.34</b>	<b>2,053</b>	<b>399,353.01</b>
<b>DIFFERENCE</b>		<b>(15,466)</b>		<b>(15,466)</b>	<b>-1.548</b>	<b>-3.025</b>	<b>263,328</b>	<b>514,826</b>	<b>(124,027)</b>	<b>399,353</b>
<b>DIFFERENCE %</b>		<b>-19.30%</b>		<b>-19.30%</b>	<b>-0.104</b>	<b>-0.18</b>	<b>22.10%</b>	<b>38.20%</b>	<b>-98.40%</b>	
<b>CUMULATIVE ACTUAL</b>		<b>729,136</b>		<b>729,136</b>	<b>1.656</b>	<b>1.861</b>	<b>13,282,989</b>	<b>14,929,001</b>	<b>2,756</b>	<b>1,590,985</b>
<b>CUMULATIVE ESTIMATED</b>		<b>480,000</b>		<b>480,000</b>	<b>1.531</b>	<b>1.761</b>	<b>8,086,100</b>	<b>9,296,700</b>	<b>968,480</b>	
<b>CUMULATIVE DIFFERENCE</b>		<b>249,136</b>		<b>249,136</b>	<b>1.896</b>	<b>2.055</b>	<b>5,196,889</b>	<b>5,632,301</b>	<b>(965,724)</b>	<b>1,590,985</b>
<b>CUMULATIVE DIFFERENCE %</b>		<b>51.90%</b>		<b>51.90%</b>	<b>0.113</b>	<b>0.105</b>	<b>64.27%</b>	<b>60.58%</b>	<b>-99.70%</b>	



FLORIDA POWER CORPORATION  
SCHEDULE A7

PURCHASED POWER  
EXCLUSIVE OF ECONOMY PURCHASES  
FOR THE MONTH OF:  
MAY 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 \$
<b>ESTIMATED</b>		169,582			169,582	1.891	1.891	3,206,840
<b>ACTUAL</b>								
Glades	Firm	6			6	10.283	10.283	617.00
Southern Company Services, Inc.	Southern UPS	148993			148,993	1.932	1.932	2,878,291.68
Southern Company Services, Inc.	Schedule R	6791			6,791	2.478	2.478	168,255.00
Tampa Electric Company	TECO AR1	16705			16,705	2.683	2.683	448,225.04
<b>Adjustments</b>								
<b>CURRENT MONTH TOTAL</b>		172,495			172,495	2.026	2.026	3,495,389
<b>DIFFERENCE</b>		2,913			2,913	0.135	0.135	288,549
<b>DIFFERENCE %</b>		1.7			1.7	7.1	7.1	9.0
<b>CUMULATIVE ACTUAL</b>		659,252			659,252	1.923	1.923	12,679,057
<b>CUMULATIVE ESTIMATED</b>		628,737			628,737	1.885	1.885	11,852,440
<b>CUMULATIVE DIFFERENCE</b>		30,515			30,515	0.038	0.038	826,617
<b>CUMULATIVE DIFFERENCE %</b>		4.9			4.9	2.0	2.0	7.0

FLORIDA POWER CORPORATION  
SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES  
FOR THE MONTH OF:  
APR 1999

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) KWH FOR OTHER UTILITIES (000)	(5) KWH FOR INTERRUPTIBLE (000)	(6) KWH FOR FIRM (000)	(7) ENERGY COST C/KWH	(8) TOTAL COST C/KWH	(9) TOTAL AMOUNT FOR FUEL ADJ \$
<b>ESTIMATED</b>		<b>543,221</b>			<b>543,221</b>	<b>2.149</b>	<b>2.149</b>	<b>11,676,293</b>
<b>ACTUAL</b>								
AUBURNDALE (EL DORADO) ADJ	CO-GEN	73,290 0			73,290 0	2.435	2.435	1,784,951.40 (377.33)
AUBURNDALE LFC POWER SYSTEMS ADJ	CO-GEN	7,129 0			7,129 0	1.494	1.494	106,503.53 11,240.80
BAY COUNTY ADJ	CO-GEN	5,080 (960)			5,080 (960)	1.492	1.492	75,793.60 (3,229.50)
CARGILL FERTILIZER ADJ	CO-GEN	10,132 0			10,132 0	1.382	1.382	140,024.24 5,230.26
CITRUS WORLD ADJ	CO-GEN	0 0			0 0	0.000	0.000	0.00 0.00
LAKE COGEN LIMITED ADJ	CO-GEN	55,516 0			55,516 0	1.512	1.512	839,401.92 91,771.78
LAKE COUNTY ADJ	CO-GEN	4,787 0			4,787 0	1.501	1.501	71,852.87 9,626.74
METRO-DADE COUNTY ADJ	CO-GEN	19,041 0			19,041 0	1.479	1.479	281,616.39 39,954.08
ORANGE COGEN ADJ	CO-GEN	34,541 0			34,541 0	1.636	1.636	565,044.49 17,429.81
ORLANDO COGEN ADJ	CO-GEN	58,372 13,415			58,372 13,415	2.314	2.314	1,350,962.02 206,151.87
PASCO COGEN LIMITED ADJ	CO-GEN	64,782 0			64,782 0	1.767	1.767	1,144,697.94 191,054.27
PASCO COUNTY RESOURCE RECOVERY ADJ	CO-GEN	11,563 0			11,563 0	1.524	1.524	176,220.12 21,809.25
PCS PHOSPHATE ADJ	CO-GEN	253 63			253 63	1.448	1.448	3,689.09 1,280.25
PINELLAS COUNTY ADJ	CO-GEN	35,012 0			35,012 0	1.474	1.474	516,076.88 42,198.80
POLK POWER - MULBERRY ENERGY ADJ	CO-GEN	26,595 0			26,595 0	1.359	1.359	361,421.02 10,357.03
POLK POWER- ROYSTER ENERGY ADJ	CO-GEN	10,342 0			10,342 0	1.368	1.368	141,483.48 4,920.34
ST. JOE PAPER ADJ	CO-GEN	0 0			0 0	0.000	0.000	0.00 0.00
TIMBER ENERGY RESOURCES ADJ	CO-GEN	7,152 0			7,152 0	1.508	1.508	107,852.16 12,396.86
U.S. AGRI-CHEMICALS ADJ	CO-GEN	3,237 0			3,237 0	1.491	1.491	48,263.87 5,547.18
WHEELABRATOR RIDGE ENERGY ADJ	CO-GEN	13,023 0			13,023 0	2.788	2.788	363,081.24 (1,737.14)
<b>SUBTOTAL EXCLUDING TIGER BAY STIPULATED PAYMENTS</b>								
CURRENT MONTH TOTAL		452,366			452,366	1.933	1.933	8,744,531
DIFFERENCE		(90,855)			(90,855)	(0.216)	(0.216)	(2,931,762)
DIFFERENCE %		(16.7)			(16.7)	(10.1)	(10.1)	(25.1)
<b>TIGER BAY STIPULATED PAYMENTS</b>								
TIGER BAY - ECOPEAT	CO-GEN	10,965			10,965	1.416	1.416	155,270
TIGER BAY - GENERAL PEAT	CO-GEN	46,869			46,869	1.357	1.357	636,012
TIGER BAY - TIMBER 2	CO-GEN	1,839			1,839	1.351	1.351	22,140
TIGER BAY - STEAM SALES	CO-GEN	0			0	0.000	0.000	(1,893)
<b>TOTAL OF ENERGY PAYMENTS INCLUDING TIGER BAY</b>								
CURRENT MONTH TOTAL		511,840			511,840	1.867	1.867	9,556,059
DIFFERENCE		(31,381)			(31,381)	1.867	1.867	(2,120,234)
DIFFERENCE %		(5.8)			(5.8)	0.0	0.0	(18.2)
CUMULATIVE ACTUAL		2,042,376			2,042,376	1.831	1.831	37,399,266
CUMULATIVE ESTIMATED		2,416,192			2,416,192	2.143	2.143	51,784,423
CUMULATIVE DIFFERENCE		(373,816)			(373,816)	(0.312)	(0.312)	(14,385,157)
CUMULATIVE DIFFERENCE %		(15.5)			(15.5)	(14.6)	(14.6)	(27.8)

FLORIDA POWER CORPORATION  
SCHEDULE A9

ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES  
FOR THE MONTH OF:  
MAY 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 \$
<b>ESTIMATED</b>		<b>43,930</b>	<b>3.271</b>	<b>1,437,020</b>	<b>3.271</b>	<b>1,437,020</b>	<b>0</b>
<b>ACTUAL</b>							
Florida Power and Light	Schedule C	2,812	3.235	90979	3.983	111989	21,010
Tampa Electric Company	Schedule C	808	2.850	23027	3.758	30363	7,336
<b>Subtotal - Energy Purchases (Broker)</b>		<b>3,620</b>	<b>3.149</b>	<b>114,006</b>	<b>3.932</b>	<b>142,352</b>	<b>28,346</b>
Southeastern Power Admin.	Hydro	2,234	0.776	17,338	0.776	17,338	-
SEMINOLE	LOAD FOLLOWING	3,707	1.638	60,734	1.638	60,734	-
City of Lakeland, FL	Schedule OS	817	3.034	18,723	3.804	23,469	4,747
City of Tallahassee, FL	Schedule OS	11,800	3.567	420,866	3.966	467,945	47,079
City of Tallahassee, FL	Transmission	-	0.000	925	0.000	-	(925)
Dynegy, Inc	Schedule S	704	2.807	19,764	3.312	23,313	3,549
Enron Power Marketing, Inc.	Schedule S	328	6.800	22,304	8.780	28,797	6,493
Georgia Transmission Corporation	Transmission	-	0.000	544	0.000	-	(544)
Jacksonville Electric Authority	Transmission	-	0.000	1,509	0.000	-	(1,509)
LG & E Energy Marketing, Inc.	Schedule S	2,534	2.680	67,900	3.766	95,440	27,540
Oglethorpe Power Corporation	Schedule R	709	2.969	21,049	4.811	34,112	13,063
Orlando Utilities Commission	Schedule OS	17,712	3.072	544,114	3.886	688,296	144,182
Reedy Creek Improvement District	Schedule OS	889	3.224	28,664	4.417	39,263	10,599
Seminole Electric Cooperative, Inc.	Transmission	-	0.000	20,050	0.000	-	(20,050)
Tampa Electric Company	Service Schedule J	350	2.576	9,017	3.624	12,686	3,669
The Energy Authority	Schedule OS	18,754	2.984	559,610	3.437	644,611	85,001
<b>ADJUSTMENTS</b>							
Electric Clearinghouse	Schedule OS	-	0.000	(16,315)	0.000	-	16,315
Florida Power & Light Company	Schedule C	-	0.000	1,486	0.000	-	(1,486)
Florida Power & Light Company	Schedule C	-	0.000	0.30	0.000	-	(0)
City of Tallahassee	Transmission	-	0.000	(67,315.64)	0.000	-	67,316
Orlando Utilities Commission	Schedule C	-	0.000	(6,877)	0.000	-	6,877
Southern Company Services	UPS	-	0.000	(30,734)	0.000	-	30,734
<b>Subtotal - Energy Purchases (Non-Broker)</b>		<b>60,338</b>	<b>2.806</b>	<b>1,693,352</b>	<b>3.540</b>	<b>2,136,002</b>	<b>442,650</b>
<b>CURRENT MONTH TOTAL</b>		<b>63,958</b>	<b>2.826</b>	<b>1,807,359</b>	<b>3.562</b>	<b>2,278,354</b>	<b>470,995</b>
<b>DIFFERENCE</b>		<b>20,028</b>	<b>(0.445)</b>	<b>370,339</b>	<b>0.291</b>	<b>841,334</b>	<b>470,995</b>
<b>DIFFERENCE %</b>		<b>45.6</b>	<b>(13.6)</b>	<b>25.8</b>	<b>8.9</b>	<b>58.5</b>	<b>0.0</b>
<b>CUMULATIVE ACTUAL</b>		<b>194,855</b>	<b>3.167</b>	<b>6,170,465</b>	<b>3.947</b>	<b>7,690,113</b>	<b>1,519,648</b>
<b>CUMULATIVE ESTIMATED</b>		<b>176,860</b>	<b>3.279</b>	<b>5,799,700</b>	<b>3.279</b>	<b>5,799,700</b>	
<b>CUMULATIVE DIFFERENCE</b>		<b>17,995</b>	<b>(0.112)</b>	<b>370,765</b>	<b>0.668</b>	<b>1,890,413</b>	<b>1,519,648</b>
<b>CUMULATIVE DIFFERENCE %</b>		<b>10.2</b>	<b>(3.4)</b>	<b>6.4</b>	<b>20.4</b>	<b>32.6</b>	