

Florida Power
CORPORATION

ORIGINAL

JAMES A. MCGEE
SENIOR COUNSEL

October 28, 1999

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

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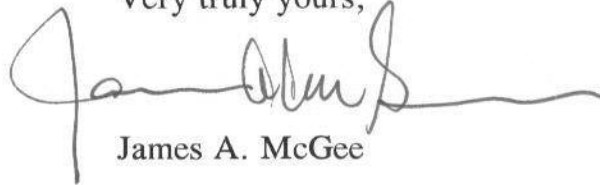
Re: Docket No. 990001-EI

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 September 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 _____
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MAS 3 _____
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Enclosure

cc: Parties of record

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FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

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A Florida Progress Company FPSC-RECORDS/REPORTING

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

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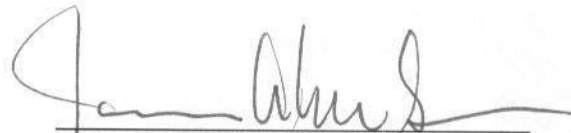
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ATTORNEY

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
SEPTEMBER 1999

ORIGINAL

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	61,155,400	46,590,360	14,565,040	31.3	3,013,850	2,812,094	201,756	7.2	2.0291	1.6568	0.3723	22.5
2 SPENT NUCLEAR FUEL DISPOSAL COST	515,765	472,061	43,704	9.3	515,765	504,878	10,887	2.2	0.1000	0.0935	0.0065	7.0
3 COAL CAR INVESTMENT	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
3b NUCLEAR DECOMMISSIONING AND DECONTAMINATION	5,012	0	5,012	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(3,493,791)	313,000	(3,806,791)	(1,216.2)	(120,133)	0	(120,133)	0.0	2.9083	0.0000	2.9083	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	58,182,386	47,375,421	10,806,965	22.8	2,893,717	2,812,094	81,623	2.9	2.0106	1.6847	0.3259	19.3
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	4,388,383	3,835,710	552,673	14.4	272,422	199,128	73,294	36.8	1.6109	1.9263	(0.3154)	(16.4)
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A9)	92,717	2,887,600	(2,794,883)	(96.8)	1,821	90,000	(88,179)	(98.0)	5.0915	3.2084	1.8831	58.7
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9)	1,246,659	136,920	1,109,739	810.5	38,189	3,930	34,259	871.7	3.2644	3.4840	(0.2196)	(6.3)
9 ENERGY COST OF SCH E PURCHASES (SCH A9)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	11,481,744	13,752,530	(2,270,786)	(16.5)	550,665	625,032	(74,367)	(11.9)	2.0851	2.2003	(0.1152)	(5.2)
12 TOTAL COST OF PURCHASED POWER	17,209,503	20,612,760	(3,403,257)	(16.5)	863,097	918,090	(54,993)	(6.0)	1.9939	2.2452	(0.2513)	(11.2)
13 TOTAL AVAILABLE MWH					3,756,814	3,730,184	26,630	0.7				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6)	(87,164)	(1,544,000)	1,456,836	(94.4)	(5,112)	(100,000)	94,888	(94.9)	1.7051	1.5440	0.1611	10.4
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6)	(43,200)	(237,600)	194,400	(81.8)	(5,112)	(100,000)	94,888	(94.9)	0.8451	0.2376	0.6075	255.7
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(2,226,324)	(573,580)	(1,652,744)	288.2	(75,271)	(23,250)	(52,021)	223.8	2.9577	2.4670	0.4907	19.9
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	0	(325,000)	0	0.0	(75,271)	(23,250)	(52,021)	223.8	0.0000	1.3978	(1.3978)	(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	(7,905,997)	(5,158,360)	(2,747,637)	53.3	(278,879)	(240,483)	(38,396)	16.0	2.8349	2.1450	0.6899	32.2
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(10,262,685)	(7,838,540)	(2,424,145)	30.9	(359,262)	(363,733)	4,471	(1.2)	2.8566	2.1550	0.7016	32.6
19 NET INADVERTENT AND WHEELED INTERCHANGE					4,260	0	4,260					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	65,129,204	60,149,641	4,979,563	8.3	3,401,812	3,366,451	35,361	1.1	1.9145	1.7867	0.1278	7.2
21 NET UNBILLED	(6,332,587)	(5,214,290)	(1,118,297)	21.5	330,806	291,833	38,973	13.4	(0.1768)	(0.1515)	(0.0253)	16.7
22 COMPANY USE	263,961	270,691	(6,730)	(2.5)	(13,789)	(15,150)	1,361	(9.0)	0.0074	0.0079	(0.0005)	(6.3)
23 T & D LOSSES	2,628,005	3,586,304	(958,299)	(26.7)	(136,832)	(200,718)	63,886	(31.8)	0.0734	0.1042	(0.0308)	(29.6)
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	65,129,204	60,149,641	4,979,563	8.3	3,581,997	3,442,416	139,581	4.1	1.8182	1.7473	0.0709	4.1
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(2,598,657)	(1,990,464)	(608,193)	30.6	(142,915)	(113,916)	(28,999)	25.5	1.8183	1.7473	0.0710	4.1
26 JURISDICTIONAL KWH SALES	62,530,547	58,159,177	4,371,370	7.5	3,439,082	3,328,500	110,582	3.3	1.8182	1.7473	0.0709	4.1
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0011	62,599,331	58,223,152	4,376,179	7.5	3,439,082	3,328,500	110,582	3.3	1.8202	1.7492	0.0710	4.1
28 PRIOR PERIOD TRUE-UP	(1,236,490)	(1,236,490)	0	0.0	3,439,082	3,328,500	110,582	3.3	(0.0360)	(0.0371)	0.0011	(3.0)
28a MARKET PRICE TRUE-UP	0	(21,987)	21,987	(100.0)	3,439,082	3,328,500	110,582	3.3	0.0000	(0.0007)	0.0007	(100.0)
28b RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	0	0	0	0.0	3,439,082	3,328,500	110,582	3.3	0.0000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	61,362,841	56,964,675	4,398,166	7.7	3,439,082	3,328,500	110,582	3.3	1.7842	1.7114	0.0728	4.3
30 REVENUE TAX FACTOR									1.00083	1.00083	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									1.7857	1.7128	0.0729	4.3
32 GPIF	(36,413)	(36,387)			3,439,082	3,328,500			(0.0011)	(0.0011)	0.0000	0.0
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									1.785	1.712	0.073	4.3

DOCUMENT NUMBER-DATE

13228 OCT 28 99

FPSC-RECORDS/REPORTING

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
NINE MONTH PERIOD ENDING - SEPTEMBER, 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)	452,228,439	363,176,596	89,049,843	24.5	25,112,366	22,510,430	2,601,936	11.6	1.8008	1.8134	0.1874	11.6
2 SPENT NUCLEAR FUEL DISPOSAL COST	4,670,942	4,338,327	332,615	7.7	4,670,942	4,639,923	31,019	0.7	0.1000	0.0935	0.0065	7.0
3 COAL CAR INVESTMENT	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
3b NUCLEAR DECOMMISSIONING AND DECONTAMINATION	45,108	0	45,108	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(24,224,350)	2,735,000	(26,959,350)	(985.7)	(775,379)	0	(775,379)	0.0	3.1242	0.0000	3.1242	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	432,718,138	370,249,923	62,468,215	16.9	24,336,987	22,510,430	1,826,557	8.1	1.7780	1.6448	0.1332	8.1
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	30,287,394	30,306,620	(19,226)	(0.1)	1,730,516	1,575,242	155,274	9.9	1.7502	1.9239	(0.1737)	(9.0)
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A9)	1,820,127	19,690,810	(17,870,683)	(90.8)	44,636	600,000	(555,364)	(92.6)	4.0777	3.2818	0.7959	24.3
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9)	15,562,143	1,112,270	14,449,873	1,299.1	325,314	32,580	292,734	898.5	4.7837	3.4140	1.3697	40.1
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)	92,347,099	120,479,597	(28,132,498)	(23.4)	4,806,317	5,580,401	(774,084)	(13.9)	1.9214	2.1590	(0.2376)	(11.0)
12 TOTAL COST OF PURCHASED POWER	140,016,763	171,589,297	(31,572,534)	(18.4)	6,906,783	7,788,223	(881,440)	(11.3)	2.0272	2.2032	(0.1760)	(8.0)
13 TOTAL AVAILABLE MWH					31,243,769	30,298,653	945,116	3.1				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6)	(242,631)	(12,302,600)	12,059,969	(98.0)	(15,322)	(760,000)	744,678	(98.0)	1.5835	1.6188	(0.0353)	(2.2)
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6)	(91,006)	(1,820,960)	1,729,954	(95.0)	(15,322)	(760,000)	744,678	(98.0)	0.5940	0.2396	0.3544	147.9
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(27,851,212)	(5,219,580)	(22,631,632)	433.6	(1,254,217)	(211,575)	(1,042,642)	492.8	2.2208	2.4670	(0.2464)	(10.0)
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	0	(3,025,000)	3,025,000	(100.0)	(1,254,217)	(211,575)	(1,042,642)	492.8	0.0000	1.4298	(1.4298)	(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	(33,949,143)	(22,181,124)	(11,768,019)	53.1	(1,345,088)	(1,034,085)	(311,003)	30.1	2.5239	2.1450	0.3789	17.7
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(62,133,992)	(44,549,264)	(17,584,728)	39.5	(2,614,627)	(2,005,660)	(608,967)	30.4	2.3764	2.2212	0.1552	7.0
19 NET INADVERTENT AND WHEELED INTERCHANGE					20,647	0	20,647					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	510,600,909	497,289,956	13,310,953	2.7	28,649,790	28,292,993	356,797	1.3	1.7822	1.7576	0.0246	1.4
21 NET UNBILLED	13,714,688	12,454,544	1,260,144	10.1	(789,537)	(699,999)	(70,538)	10.1	0.0520	0.0482	0.0038	7.9
22 COMPANY USE	1,707,289	2,385,443	(678,154)	(28.4)	(95,797)	(136,350)	40,553	(29.7)	0.0065	0.0092	(0.0027)	(29.4)
23 T & D LOSSES	24,677,617	28,177,932	(3,500,315)	(12.4)	(1,384,672)	(1,602,788)	218,116	(13.6)	0.0935	0.1090	(0.0155)	(14.2)
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	510,600,909	497,289,956	13,310,953	2.7	26,399,784	25,854,856	544,928	2.1	1.9341	1.9234	0.0107	0.6
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(16,094,549)	(14,911,207)	(1,183,342)	7.9	(832,666)	(774,758)	(57,908)	7.5	1.9329	1.9246	0.0083	0.4
26 JURISDICTIONAL KWH SALES	494,506,360	482,378,749	12,127,611	2.5	25,567,119	25,080,098	487,021	1.9	1.9341	1.9234	0.0107	0.6
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0011	495,050,317	482,909,368	12,140,949	2.5	25,567,119	25,080,098	487,021	1.9	1.9363	1.9255	0.0108	0.6
28 PRIOR PERIOD TRUE-UP	(11,128,409)	(11,128,410)	2	0.0	25,567,119	25,080,098	487,021	1.9	(0.0435)	(0.0444)	0.0009	(2.0)
28a MARKET PRICE TRUE-UP	0	(197,883)	197,883	(100.0)	25,567,119	25,080,098	487,021	1.9	0.0000	(0.0008)	0.0008	(100.0)
28b RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	8,346,289	8,346,290	(1)	0.0	25,567,119	25,080,098	487,021	1.9	0.0326	0.0333	(0.0007)	(2.1)
29 TOTAL JURISDICTIONAL FUEL COST	492,268,197	479,929,365	12,338,832	2.6	25,567,119	25,080,098	487,021	1.9	1.9254	1.9136	0.0118	0.6
30 REVENUE TAX FACTOR									1.00083	1.00083	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									1.9270	1.9152	0.0118	0.6
32 GPIF	(327,716)	(327,483)			25,567,119	25,080,098			(0.0013)	(0.0013)	0.0000	100.0
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									1.926	1.914	0.012	0.6

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

	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	\$61,155,400	\$46,590,360	\$14,565,040	31.3	\$452,226,439	\$363,176,596	\$89,049,843	24.5
1a. NUCLEAR FUEL DISPOSAL COST	\$515,765	472,061	43,704	9.3	4,670,942	4,338,327	332,615	7.7
1b. NUCLEAR DECOM & DECON	\$5,012	0	5,012	100.0	45,108	0	45,108	100.0
2 . FUEL COST OF POWER SOLD	(\$2,313,488)	(2,117,580)	(195,908)	9.3	(28,093,844)	(17,522,180)	(10,571,664)	60.3
2a. GAIN ON POWER SALES	(\$43,200)	(562,600)	519,400	(92.3)	(91,006)	(4,845,960)	4,754,954	(98.1)
3 . FUEL COST OF PURCHASED POWER	\$4,388,383	3,835,710	552,673	14.4	30,287,394	30,306,620	(19,226)	(0.1)
3a. ENERGY PAYMENTS TO QUALIFYING FAC.	\$11,481,743	13,752,530	(2,270,787)	(16.5)	92,347,098	120,479,597	(28,132,499)	(23.4)
3b. DEMAND & NON FUEL COST OF PURCH POWER	\$0	0	0	0.0	0	0	0	0.0
4 . ENERGY COST OF ECONOMY PURCHASES	\$1,339,376	3,024,520	(1,685,144)	(55.7)	17,382,271	20,803,080	(3,420,809)	(16.4)
5 . TOTAL FUEL & NET POWER TRANSACTIONS	76,528,991	64,995,001	11,533,990	17.8	568,774,402	516,736,080	52,038,322	10.1
6 . ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF SUPPLEMENTAL SALES	(\$7,905,997)	(5,158,360)	(2,747,637)	53.3	(33,949,143)	(22,181,124)	(11,768,019)	53.1
6b. OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	(\$3,493,791)	313,000	(3,806,791)	(1,216.2)	(24,224,350)	2,735,000	(26,959,350)	(985.7)
6c. OTHER - PRIOR PERIOD ADJUSTMENT	\$0	0	0	0.0	0	0	0	0.0
7 . ADJUSTED TOTAL FUEL & NET PWR TRNS	\$65,129,203	\$60,149,641	\$4,979,562	8.3	\$510,600,909	\$497,289,956	\$13,310,953	2.7

FOOTNOTE: DETAIL OF LINE 6B ABOVE

INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)	6,711	0	6,711	24,435	0	24,435
PIPELINE EXPENSES (Wholesale Portion)	7,042	0	7,042	27,929	0	27,929
UNIV. OF FL. STEAM REVENUE ALLOCATION (Wholesale Portion)	3,990	0	3,990	27,600	0	27,600
ADD'L ADJUSTMENT FOR 518.13 CLEANUP	(5,012)	0	(5,012)	(45,108)	0	(45,108)
GAS CONVERSION PROJECTS. (DEPRECIATION & RETURN)	276,690	313,000	(36,310)	2,510,736	2,735,000	(224,264)
EMISSIONS	0	0	0	172,161	0	172,161
TANK BOTTOM ADJUSTMENT (Grossed up)	(108,157)	0	(108,157)	(157,137)	0	(157,137)
HINES STARTUP FUEL INEFFICIENT PORTION (System)	0	0	0	(790,807)	0	(790,807)
TIGER BAY NET GENERATION	(3,675,055)	0	(3,675,055)	(25,994,161)	0	(25,994,161)
SUBTOTAL LINE 6B SHOWN ABOVE	(\$3,493,791)	313,000	(3,806,791)	(24,224,351)	2,735,000	(26,959,351)

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
B . SALES REVENUES (EXCLUDE REVENUE TAXES)								
1. JURISDICTIONAL SALES REVENUE								
1a. BASE FUEL REVENUE	\$0	\$0	\$0	0.0	\$0	\$0	\$0	0.0
1b. FUEL RECOVERY REVENUE	64,631,081	62,956,847	1,674,234	2.7	476,967,928	474,377,031	2,590,897	0.6
1c. JURISDICTIONAL FUEL REVENUE	64,631,081	62,956,847	1,674,234	2.7	476,967,928	474,377,031	2,590,897	0.6
1d. NON FUEL REVENUE	177,731,410	149,488,304	28,243,106	18.9	1,320,891,689	1,361,416,085	(40,524,396)	(3.0)
1e. TOTAL JURISDICTIONAL SALES REVENUE	242,362,491	212,445,151	29,917,340	14.1	1,797,859,617	1,835,793,116	(37,933,499)	(2.1)
2. NON JURISDICTIONAL SALES REVENUE	27,733,145	18,480,444	9,252,701	50.1	164,778,448	122,744,615	42,033,833	34.2
3. TOTAL SALES REVENUE	\$270,095,636	\$230,925,595	\$39,170,041	17.0	\$1,962,638,065	\$1,958,537,731	\$4,100,334	0.2
C . KWH SALES								
1. JURISDICTIONAL SALES	3,439,080,911	3,328,500,000	110,580,911	3.3	25,567,118,195	25,080,099,000	487,019,195	1.9
2. NON JURISDICTIONAL (WHOLESALE) SALES	142,915,304	113,916,000	28,999,304	25.5	832,665,059	774,758,000	57,907,059	7.5
3. TOTAL SALES	3,581,996,215	3,442,416,000	139,580,215	4.1	26,399,783,254	25,854,857,000	544,926,254	2.1
4. JURISDICTIONAL SALES % OF TOTAL SALES	96.01	96.69	(0.68)	(0.7)	96.85	97.00	(0.15)	(0.2)

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
D . TRUE UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE (LINE B1c)	64,631,081	\$62,956,847	\$1,674,234	2.7	\$476,967,928	\$474,377,031	\$2,590,897	0.6
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	2,782,120	2,782,119	1	0.0
2b. INCENTIVE PROVISION	36,387	36,356	31	0.1	327,481	327,204	277	0.1
2c. OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3. TOTAL JURISDICTIONAL FUEL REVENUE	65,903,958	64,229,693	1,674,265	2.6	480,077,530	477,486,354	2,591,176	0.5
4. ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	65,129,203	60,149,641	4,979,562	8.3	510,600,909	497,289,956	13,310,953	2.7
5. JURISDICTIONAL SALES % OF TOT SALES (LINE C4)	96.01	96.69	(0.68)	(0.7)				
6. JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE D4 * LINE D5 * .11% "LINE LOSSES")	62,599,331	58,223,152	4,376,179	7.5	495,050,316	482,909,368	12,140,948	2.5
7. TRUE UP PROVISION FOR THE MONTH OVER/(UNDER) COLLECTION (LINE D3 - D6)	3,304,627	6,006,541	(2,701,914)	0.0	(14,972,787)	(5,423,014)	(9,549,773)	0.0
8. INTEREST PROVISION FOR THE MONTH (LINE E10)	16,180				862,050			
9. TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	2,618,225				21,595,398			
10. TRUE UP COLLECTED (REFUNDED)	(1,236,490)				(2,782,120)	(2,782,119)	(1)	0.0
11. END OF PERIOD TOTAL NET TRUE UP (LINES D7 + D8 + D9 + D10)	4,702,542				4,702,542			
12. OTHER:								
13. END OF PERIOD TOTAL NET TRUE UP (LINES D11 + D12)	4,702,542				4,702,542			

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

	CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE
E . INTEREST PROVISION							
1. BEGINNING TRUE UP (LINE D9)	\$2,618,225	N/A	--	--			
2. ENDING TRUE UP (LINES D7 + D9 + D10 +D12)	4,686,362	N/A	--	--			NOT
3. TOTAL OF BEGINNING & ENDING TRUE UP	7,304,587	N/A	--	--			
4. AVERAGE TRUE UP (50% OF LINE E3)	3,652,293	N/A	--	--			
5. INTEREST RATE - FIRST DAY OF REPORTING MONTH	5.320	N/A	--	--			
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.300	N/A	--	--			
7. TOTAL (LINE E5 + LINE E6)	10.620	N/A	--	--			APPLICABLE
8. AVERAGE INTEREST RATE (50% OF LINE E7)	5.310	N/A	--	--			
9. MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.443	N/A	--	--			
10. INTEREST PROVISION (LINE E4 * LINE E9)	\$16,180	N/A	--	--			

FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

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Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
NET GENERATION (\$)					
1	HEAVY OIL	13,314,556	10,104,117	3,210,439	31.8%
2	LIGHT OIL	3,758,872	810,823	2,948,049	363.6%
3	COAL	22,806,542	24,822,926	-2,016,384	-8.1%
4	GAS	19,485,897	9,060,208	10,425,689	115.1%
5	NUCLEAR	1,789,533	1,792,287	-2,754	-0.2%
6					
7					
8	TOTAL (\$)	61,155,400	46,590,361	14,565,039	31.3%
SYSTEM NET GENERATION (MWH)					
9	HEAVY OIL	472,536	512,690	-40,154	-7.8%
10	LIGHT OIL	63,383	18,437	44,946	243.8%
11	COAL	1,304,595	1,407,081	-102,486	-7.3%
12	GAS	626,685	369,008	257,677	69.8%
13	NUCLEAR	546,651	504,878	41,773	8.3%
14					
15					
16	TOTAL (MWH)	3,013,850	2,812,094	201,756	7.2%
UNITS OF FUEL BURNED					
17	HEAVY OIL (BBL)	746,550	769,940	-23,390	-3.0%
18	LIGHT OIL (BBL)	148,918	36,585	112,333	307.0%
19	COAL (TON)	495,390	528,914	-33,524	-6.3%
20	GAS (MCF)	5,477,110	3,157,039	2,320,071	73.5%
21	NUCLEAR (MMBTU)	5,611,371	5,271,431	339,940	6.4%
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	4,827,245	4,927,616	-100,371	-2.0%
25	LIGHT OIL	866,966	212,194	654,772	308.6%
26	COAL	12,514,087	13,293,954	-779,867	-5.9%
27	GAS	5,635,946	3,157,039	2,478,907	78.5%
28	NUCLEAR	5,611,371	5,271,431	339,940	6.4%
29					
30					
31	TOTAL (MILLION BTU)	29,455,615	26,862,234	2,593,381	9.7%
GENERATION MIX (% MWH)					
32	HEAVY OIL	15.7	18.0	-2.3	-12.9%
33	LIGHT OIL	2.1	1.0	1.1	110.3%
34	COAL	43.3	50.0	-6.7	-13.4%
35	GAS	20.8	13.0	7.8	59.9%
36	NUCLEAR	18.1	18.0	0.1	0.8%
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)	17.83	13.12	4.71	35.9%
41	LIGHT OIL (\$/BBL)	25.24	22.16	3.08	13.9%
42	COAL (\$/TON)	46.04	46.93	-0.89	-1.9%
43	GAS (\$/MCF)	3.56	2.87	0.69	24.0%
44	NUCLEAR (\$/MBTU)	0.32	0.34	-0.02	-6.2%
45					
46					
FUEL COST PER MILLION BTU (\$/MILLION BTU)					
47	HEAVY OIL	2.76	2.05	0.71	34.5%
48	LIGHT OIL	4.34	3.82	0.51	13.5%
49	COAL	1.82	1.87	-0.04	-2.4%
50	GAS	3.46	2.87	0.59	20.5%
51	NUCLEAR	0.32	0.34	-0.02	-6.2%
52					
53					
54	SYSTEM (\$/MBTU)	2.08	1.73	0.34	19.7%
BTU BURNED PER KWH (BTU/KWH)					
55	HEAVY OIL	10,216	9,611	604	6.3%
56	LIGHT OIL	13,678	11,509	2,169	18.85%
57	COAL	9,592	9,448	144	1.5%
58	GAS	8,993	8,555	438	5.1%
59	NUCLEAR	10,265	10,441	-176	-1.7%
60					
61					
62	SYSTEM (BTU/KWH)	9,773	9,552	221	2.3%

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FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

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FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATED FUEL COST PER KWH (CENTS/KWH)					
63	HEAVY OIL	2.82	1.97	0.85	43.0%
64	LIGHT OIL	5.93	4.40	1.53	34.8%
65	COAL	1.75	1.76	-0.02	-0.9%
66	GAS	3.11	2.46	0.65	26.6%
67	NUCLEAR	0.33	0.35	-0.03	-7.8%
68					
69					
70	SYSTEM (CENTS/KWH)	2.03	1.66	0.37	22.5%

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

		Actual	Estimated	Difference	Difference (%)	
HEAVY OIL	1	PURCHASES				
	2	Units (BBL)	973,471	769,940	203,531	26.4%
	3	Unit Cost (\$/BBL)	19.55	13.33	6.22	46.7%
	4	Amount (\$)	19,031,146	10,263,301	8,767,845	85.4%
	5	BURNED				
	6	Units (BBL)	746,550	769,940	-23,390	-3.0%
	7	Unit Cost (\$/BBL)	17.83	13.12	4.71	35.9%
	8	Amount (\$)	13,314,556	10,104,117	3,210,439	31.8%
	9	ADJUSTMENTS				
	10	Units (BBL)	-352			
	11	Amount (\$)	-154,897			
	12	ENDING INVENTORY				
	13	Units (BBL)	1,171,858	800,000	371,858	46.5%
	14	Unit Cost (\$/BBL)	18.23	13.33	4.90	36.8%
	15	Amount (\$)	21,367,300	10,665,505	10,701,795	100.3%
	16					
	17	DAYS SUPPLY	47	31	16	51.6%
LIGHT OIL	18	PURCHASES				
	19	Units (BBL)	280,429	36,585	243,844	666.5%
	20	Unit Cost (\$/BBL)	28.28	22.13	6.15	27.8%
	21	Amount (\$)	7,929,212	809,630	7,119,582	879.4%
	22	BURNED				
	23	Units (BBL)	148,918	36,585	112,333	307.0%
	24	Unit Cost (\$/BBL)	25.24	22.16	3.08	13.9%
	25	Amount (\$)	3,758,872	810,823	2,948,049	363.6%
	26	ADJUSTMENTS				
	27	Units (BBL)	-4,880			
	28	Amount (\$)	-137,991			
	29	ENDING INVENTORY				
	30	Units (BBL)	689,843	450,000	239,843	53.3%
	31	Unit Cost (\$/BBL)	24.70	22.21	2.49	11.2%
	32	Amount (\$)	17,038,485	9,992,506	7,045,979	70.5%
	33					
	34	DAYS SUPPLY	138	369	-231	-62.6%

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

		Actual	Estimated	Difference	Difference (%)
COAL	35 PURCHASES				
	36 Units (TON)	460,061	484,000	-23,939	-4.9%
	37 Unit Cost (\$/TON)	45.88	47.05	-1.17	-2.5%
	38 Amount (\$)	21,107,799	22,772,200	-1,664,401	-7.3%
	39 BURNED				
	40 Units (TON)	495,390	528,914	-33,524	-6.3%
	41 Unit Cost (\$/TON)	46.04	46.93	-0.89	-1.9%
	42 Amount (\$)	22,806,542	24,822,926	-2,016,384	-8.1%
	43 ADJUSTMENTS				
	44 Units (TON)	0			
	45 Amount (\$)	-879			
	46 ENDING INVENTORY				
	47 Units (TON)	855,163	207,127	648,036	312.9%
	48 Unit Cost (\$/TON)	46.01	46.95	-0.93	-2.0%
	49 Amount (\$)	39,347,246	9,723,676	29,623,570	304.7%
	50				
	51 DAYS SUPPLY	51	11	40	363.6%
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)	5,477,110	3,157,039	2,320,071	73.5%
	68	Unit Cost (\$/MCF)	3.56	2.87	0.69	24.0%
	69	Amount (\$)	19,485,897	9,060,208	10,425,689	115.1%
NUCLEAR	70	BURNED				
	71	Units (MM BTU)	5,611,370	5,271,431	339,939	6.4%
	72	Unit Cost (\$/MM BTU)	0.32	0.34	-0.02	-6.2%
	73	Amount (\$)	1,789,533	1,792,287	-2,754	-0.2%

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

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HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(354)	(\$6,366.73)	Tank Farm Heating @ Bartow Plant - steam used to keep the oil heated that is stored in tanks.
0	(\$142,152.48)	Non recoverable expense for pipeline accounts 151.11 and 151.12.
0	(\$6,377.47)	Non recoverable expense of fuel additives.
2	\$0.00	Physical Inv. Adjustment - Suwannee Plant - due to temperature variation.
(352)	(\$154,896.68)	TOTAL

LIGHT OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(3)	(\$68.56)	Bartow Plant maintenance per Tech Services- auxiliary power being diverted to provide generation service to Anclote Pipeline.
98	\$0.00	Physical Inv. Adjustment - Crystal River North - due to temperature variation.
(1)	\$0.00	Physical Inv. Adjustment - Crystal River #3 - due to temperature variation.
0	(\$854.40)	Non recoverable expense of fuel additives.
4,704	\$103,841.27	Re-establish new Tank Bottom for Suwannee Peaker.
(9,678)	(\$240,909.02)	Fuel burn at Intercession City Peaker #11 under Georgia Power ownership.
(4,880) *	(\$137,990.71)	*TOTAL

- * Current month light oil adjustments do not include Crystal River Participants share amounting to (3) barrels and (\$115.42).
- * Period to date light oil adjustments do not include Crystal River Participants share amounting to (38) barrels and (\$1,272.51).

COAL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
0	(878.88)	Non recoverable expense of inspection reports.
0 *	(\$878.88)	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
GENERATING SYSTEM COMPARATIVE DATA

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
NET GENERATION (\$)					
1	HEAVY OIL	110,120,828	62,084,197	48,036,631	77.4%
2	LIGHT OIL	30,803,683	8,009,480	22,794,203	284.6%
3	COAL	185,959,067	209,694,556	-23,735,489	-11.3%
4	GAS	110,085,247	67,076,445	43,008,802	64.1%
5	NUCLEAR	15,257,613	16,311,919	-1,054,306	-6.5%
6					
7					
8	TOTAL (\$)	452,226,439	363,176,597	89,049,842	24.5%
SYSTEM NET GENERATION (MWH)					
9	HEAVY OIL	5,424,077	3,040,396	2,383,681	78.4%
10	LIGHT OIL	611,980	188,555	423,425	224.6%
11	COAL	10,407,410	11,967,727	-1,560,317	-13.0%
12	GAS	3,713,207	2,673,830	1,039,377	38.9%
13	NUCLEAR	4,955,693	4,639,923	315,770	6.8%
14					
15					
16	TOTAL (MWH)	25,112,366	22,510,431	2,601,935	11.6%
UNITS OF FUEL BURNED					
17	HEAVY OIL (BBL)	8,500,933	4,697,437	3,803,496	81.0%
18	LIGHT OIL (BBL)	1,422,854	358,196	1,064,658	297.2%
19	COAL (TON)	3,983,173	4,507,302	-524,129	-11.6%
20	GAS (MCF)	32,808,625	22,541,242	10,267,383	45.5%
21	NUCLEAR (MMBTU)	50,828,647	47,976,228	2,852,419	5.9%
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	55,101,069	30,063,599	25,037,470	83.3%
25	LIGHT OIL	8,291,303	2,077,541	6,213,762	299.1%
26	COAL	100,264,422	113,305,026	-13,040,604	-11.5%
27	GAS	34,170,492	22,541,242	11,629,250	51.6%
28	NUCLEAR	50,828,647	47,976,228	2,852,419	5.9%
29					
30					
31	TOTAL (MILLION BTU)	248,655,933	215,963,636	32,692,297	15.1%
GENERATION MIX (% MWH)					
32	HEAVY OIL	21.6	14.0	7.6	54.3%
33	LIGHT OIL	2.4	1.0	1.4	143.7%
34	COAL	41.4	53.0	-11.6	-21.8%
35	GAS	14.8	12.0	2.8	23.2%
36	NUCLEAR	19.7	21.0	-1.3	-6.0%
37					
38					
39	TOTAL (% MWH)	100.0	101.0	-1.0	-1.0%

**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)	12.95	13.22	-0.26	-2.0%
41	LIGHT OIL (\$/BBL)	21.65	22.36	-0.71	-3.2%
42	COAL (\$/TON)	46.69	46.52	0.16	0.4%
43	GAS (\$/MCF)	3.36	2.98	0.38	12.8%
44	NUCLEAR (\$/MBTU)	0.30	0.34	-0.04	-11.7%
45					
46					
FUEL COST PER MILLION BTU (\$/MILLION BTU)					
47	HEAVY OIL	2.00	2.07	-0.07	-3.2%
48	LIGHT OIL	3.72	3.86	-0.14	-3.6%
49	COAL	1.85	1.85	0.00	0.2%
50	GAS	3.22	2.98	0.25	8.3%
51	NUCLEAR	0.30	0.34	-0.04	-11.7%
52					
53					
54	SYSTEM (\$/MBTU)	1.82	1.68	0.14	8.1%
BTU BURNED PER KWH (BTU/KWH)					
55	HEAVY OIL	10,159	9,888	271	2.7%
56	LIGHT OIL	13,548	11,018	2,530	22.96%
57	COAL	9,634	9,468	166	1.8%
58	GAS	9,202	8,430	772	9.2%
59	NUCLEAR	10,257	10,340	-83	-0.8%
60					
61					
62	SYSTEM (BTU/KWH)	9,902	9,594	308	3.2%

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FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA
Schedule A-3

Jan 99 Thru Sep 99
FINAL

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATED FUEL COST PER KWH (CENTS/KWH)					
63	HEAVY OIL	2.03	2.04	-0.01	-0.6%
64	LIGHT OIL	5.03	4.25	0.79	18.5%
65	COAL	1.79	1.75	0.03	2.0%
66	GAS	2.96	2.51	0.46	18.2%
67	NUCLEAR	0.31	0.35	-0.04	-12.4%
68					
69					
70	SYSTEM (CENTS/KWH)	1.80	1.61	0.19	11.6%

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

Sep 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 (\$)
Steam													
Anclote													
UNIT 1	517	180,171.00	48			10,140				1,826,885	5,269,674	2.925	
		141,283.96					#6	224,020	6.395	1,432,581	3,918,085	2.773	17.490
		37,184.03					GS	366,410	1.029	377,036	1,272,499	3.422	3.473
		1,703.10					#2	2,960	5.834	17,269	79,090	4.644	26.720
UNIT 2	522	189,148.00	50			9,990				1,889,588	5,466,062	2.890	
		138,219.36					#6	213,750	6.460	1,380,811	3,738,464	2.705	17.490
		50,058.47					GS	485,990	1.029	500,084	1,687,786	3.372	3.473
		870.17					#2	1,490	5.834	8,693	39,812	4.575	26.719
Bartow													
UNIT 1	116	55,312.00	66			10,261				567,559	1,565,655	2.831	
		55,266.59					#6	86,950	6.522	567,093	1,563,804	2.830	17.985
		45.41					#2	80	5.825	466	1,851	4.076	23.137
UNIT 2	117	46,921.00	56			10,328				484,597	1,334,854	2.845	
		46,921.00					#6	74,220	6.529	484,597	1,334,854	2.845	17.985
UNIT 3	210	81,897.00	54			9,984				817,694	2,340,635	2.858	
		68,292.00					#6	104,590	6.519	681,856	1,882,223	2.756	17.996
		13,605.00					GS	132,010	1.029	135,838	458,413	3.369	3.473
Crystal River 1 & 2													
UNIT 1	372	225,268.00	84			9,731				2,191,984	3,519,947	1.563	
		0.00					PC	0	0.000	0	0	0.000	
		265.04					#2	440	5.861	2,579	10,566	3.987	24.014
		225,002.96					CA	85,310	25.664	2,189,405	3,509,381	1.560	41.137
UNIT 2	468	235,041.00	70			9,755				2,292,727	3,681,374	1.566	
		0.00					PC	0	0.000	0	0	0.000	
		258.34					#2	430	5.860	2,520	10,326	3.997	24.014
		234,782.66					CA	89,240	25.663	2,290,207	3,671,049	1.564	41.137

**FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST
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 (\$)
Crystal River 4 & 5													
UNIT 4	697	383,091.00	76			9,659				3,700,386	7,246,731	1.892	
		2,196.44					#2	3,620	5.861	21,216	91,176	4.151	25.187
		380,894.67					CA	146,920	25.042	3,679,171	7,155,555	1.879	48.704
UNIT 5	697	465,713.00	93			9,388				4,372,183	8,543,094	1.834	
		1,797.91					#2	2,880	5.861	16,879	72,538	4.035	25.187
		463,915.20					CA	173,920	25.042	4,355,305	8,470,557	1.826	48.704
Suwannee Plant													
UNIT 1	33	6,059.00	26			12,600				76,345	236,764	3.908	
		4,255.55					#6	8,180	6.555	53,621	166,780	3.919	20.389
		1,794.17					GS	21,970	1.029	22,607	69,458	3.871	3.161
		9.29					#2	20	5.850	117	526	5.662	26.300
UNIT 2	32	13,067.00	57			12,817				167,483	520,933	3.987	
		13,067.00					#6	25,550	6.555	167,483	520,933	3.987	20.389
UNIT 3	80	24,015.00	42			11,319				271,833	843,348	3.512	
		5,230.36					#6	9,290	6.373	59,204	189,412	3.621	20.389
		18,743.12					GS	206,180	1.029	212,159	651,833	3.478	3.161
		41.43					#2	80	5.862	469	2,103	5.076	26.288
TOTAL	3,861	1,905,703.00				9,791				18,659,264	40,569,073	2.129	
Nuclear													
Crystal River 3													
UNIT 3	740	546,650.82	103			10,265				5,611,580	1,790,626	0.328	
		0					NF	5,611,371	1.000	5,611,371	1,789,533	0.000	0.319
		0					#2	36	5.804	210	1,093	0.000	30.211
TOTAL	740	546,650.82				10,265				5,611,580	1,790,626	0.328	
Gas Turbine													
Avon Park Peaker	50	3,282.00	9			17,109				56,151	204,162	6.221	
		790.18					#2	2,320	5.827	13,519	58,085	7.351	25.037
		2,491.76					GS	41,430	1.029	42,631	146,076	5.862	3.526
Bartow Peaker	176	13,743.00	11			15,445				212,262	744,690	5.419	
		2,451.72					#2	6,510	5.817	37,867	148,654	6.063	22.835

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

**Sep 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 (\$)
		11,291.28					GS	169,480	1.029	174,395	596,037	5.279	3.517
Bayboro Peaker	184	14,332.00	11			13,651				195,644	870,422	6.073	
		14,332.00					#2	33,590	5.824	195,644	870,422	6.073	25.913
Debary Peaker	614	54,422.00	12			13,267				722,012	2,757,110	5.066	
		25,579.27					#2	58,210	5.830	339,358	1,447,366	5.658	24.865
		28,842.73					GS	371,870	1.029	382,654	1,309,743	4.541	3.522
Higgins Peaker	110	6,747.00	9			16,525				111,492	383,314	5.681	
		6,747.00					GS	108,350	1.029	111,492	383,314	5.681	3.538
Hines Energy	516	271,032.00	73			7,183				1,946,950	6,627,770	2.445	
		271,032.00					GS	1,892,080	1.029	1,946,950	6,627,770	2.445	3.503
Intercession City Peaker	608	51,893.00	12			13,047				677,047	2,462,856	4.746	
		10,330.74					#2	23,260	5.795	134,785	590,018	5.711	25.366
		41,562.26					GS	526,980	1.029	542,262	1,872,837	4.506	3.554
Rio Pinar Peaker	15	373.00	3			22,290				8,314	36,368	9.750	
		373.00					#2	1,430	5.814	8,314	36,368	9.750	25.432
Suwannee Peaker	159	2,151.00	2			13,862				29,817	135,897	6.318	
		486.73					#2	1,150	5.867	6,747	30,745	6.317	26.735
		1,664.27					GS	22,420	1.029	23,070	105,152	6.318	4.690
Tiger Bay Cogen	218	120,133.00	77			7,792				936,122	3,675,055	3.059	
		120,133.00					GS	909,740	1.029	936,122	3,675,055	3.059	4.040
Turner Peaker	158	3,854.00	3			15,650				60,314	268,132	6.957	
		3,854.00					#2	10,410	5.794	60,314	268,132	6.957	25.757
Univ of Florida Cogen	42	19,534.00	65			11,705				228,644	629,925	3.225	
		19,534.00					GS	222,200	1.029	228,644	629,925	3.225	2.835
TOTAL	2,850	561,496.00				9,234				5,184,770	18,795,701	3.347	
SYSTEM TOTAL	7,451	3,013,849.82				9,773				29,455,615	61,155,400	2.029	

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

**Jan 99 Thru Sep 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 (\$)
Steam													
Anclote													
UNIT 1	517	1,537,528.00	45			10,095				15,521,480	32,167,082	2.092	
		1,482,252.90					#6	2,303,100	6.497	14,963,473	30,297,874	2.044	13.155
		48,692.69					GS	477,040	1.030	491,557	1,622,031	3.331	3.400
		6,582.41					#2	11,390	5.834	66,450	247,177	3.755	21.701
UNIT 2	522	1,871,515.00	55			9,917				18,559,651	37,976,724	2.029	
		1,794,562.02					#6	2,735,870	6.505	17,796,515	34,885,955	1.944	12.751
		73,434.95					GS	703,240	1.036	728,248	2,968,555	4.042	4.221
		3,518.03					#2	5,980	5.834	34,888	122,215	3.474	20.437
Bartow													
UNIT 1	116	498,585.00	66			10,282				5,126,615	10,048,642	2.015	
		498,225.06					#6	795,730	6.438	5,122,914	10,035,822	2.014	12.612
		359.94					#2	640	5.783	3,701	12,820	3.562	20.031
UNIT 2	117	435,107.00	57			10,592				4,608,692	9,055,470	2.081	
		435,107.00					#6	714,860	6.447	4,608,692	9,055,470	2.081	12.667
UNIT 3	210	1,014,294.00	74			9,984				10,126,651	20,481,942	2.019	
		995,522.75					#6	1,538,890	6.459	9,939,240	18,898,942	1.898	12.281
		18,771.25					GS	181,490	1.033	187,411	1,583,000	8.433	8.722
Crystal River 1 & 2													
UNIT 1	372	1,565,643.00	64			9,888				15,481,454	25,576,133	1.634	
		0.00					PC	0	0.000	0	0	0.000	
		3,314.14					#2	5,590	5.862	32,771	110,799	3.343	19.821
		1,562,328.96					CA	609,180	25.360	15,448,684	25,465,334	1.630	41.803
UNIT 2	468	2,305,001.00	75			9,805				22,600,017	37,306,188	1.618	
		0.00					PC	0	0.000	0	0	0.000	
		3,139.90					#2	5,250	5.864	30,786	101,629	3.237	19.358
		2,301,861.00					CA	888,440	25.403	22,569,230	37,204,559	1.616	41.876

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

**Jan 99 Thru Sep 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 (\$)
Crystal River 4 & 5													
UNIT 4	697	3,634,775.00	80			9,515				34,729,901	69,055,795	1.900	
		14,375.87					#2	23,580	5.825	137,360	469,462	3.266	19.909
		3,620,399.13					CA	1,381,198	25.045	34,592,541	68,586,333	1.894	49.657
UNIT 5	697	2,934,664.00	64			9,411				27,767,434	55,098,242	1.877	
		11,992.02					#2	19,450	5.834	113,467	395,399	3.297	20.329
		2,922,671.98					CA	1,105,352	25.018	27,653,967	54,702,843	1.872	49.489
Suwannee Plant													
UNIT 1	33	65,535.00	30			12,790				838,195	2,161,288	3.298	
		61,379.73					#6	120,730	6.503	785,049	1,991,672	3.245	16.497
		4,070.12					GS	50,050	1.040	52,057	162,826	4.001	3.253
		85.14					#2	220	4.950	1,089	6,791	7.976	30.868
UNIT 2	32	89,889.00	43			12,851				1,155,148	3,037,899	3.380	
		85,762.34					#6	169,090	6.518	1,102,117	2,869,877	3.346	16.972
		4,069.31					GS	49,770	1.051	52,294	161,434	3.967	3.244
		57.35					#2	160	4.606	737	6,588	11.487	41.175
UNIT 3	80	113,501.00	22			11,225				1,274,073	3,535,719	3.115	
		69,759.74					#6	122,720	6.381	783,068	2,085,216	2.989	16.992
		43,578.59					GS	470,020	1.041	489,179	1,440,433	3.305	3.065
		162.67					#2	380	4.805	1,826	10,070	6.190	26.500
TOTAL	3,861	16,066,037.00				9,821				157,789,311	305,501,125	1.902	
Nuclear													
Crystal River 3													
UNIT 3	740	4,955,692.59	102			10,257				50,830,798	15,269,690	0.308	
		0					NF	50,828,647	1.000	50,828,647	15,257,613	0.000	0.300
		0					#2	371	5.800	2,151	12,077	0.000	32.567
TOTAL	740	4,955,692.59				10,257				50,830,798	15,269,690	0.308	
Gas Turbine													
Avon Park Peaker	50	24,931.00	8			17,134				427,168	1,433,172	5.749	
		4,903.17					#2	14,430	5.822	84,011	333,594	6.804	23.118
		20,027.83					GS	330,000	1.040	343,157	1,099,579	5.490	3.332

FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST

Jan 99 Thru Sep 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	125,580.00	11			14,989				1,882,325	6,048,134	4.816	
		29,651.58				#2	76,270	5.827	444,449	1,577,542	5.320	20.684	
		95,928.42				GS	1,378,270	1.043	1,437,876	4,470,593	4.660	3.244	
Bayboro Peaker	184	78,088.00	6			13,562				1,059,044	4,073,472	5.217	
		78,088.00				#2	181,850	5.824	1,059,044	4,073,472	5.217	22.400	
Debary Peaker	614	408,761.00	10			13,080				5,346,679	18,641,296	4.560	
		207,461.68				#2	465,470	5.830	2,713,642	10,258,596	4.945	22.039	
		201,299.39				GS	2,525,210	1.043	2,633,038	8,382,700	4.164	3.320	
Higgins Peaker	110	68,285.00	9			16,644				1,136,516	3,556,957	5.209	
		0.00				#2	0	0.000	0	0	0.000	0.000	
		68,285.00				GS	1,091,100	1.042	1,136,516	3,556,957	5.209	3.260	
Hines Energy	361	1,698,801.00	72			7,294				12,391,141	35,779,436	2.106	
		25,421.40				#2	33,234	5.579	185,425	695,764	2.737	20.935	
		1,673,379.46				GS	11,739,678	1.040	12,205,715	35,083,673	2.097	2.988	
Intercession City Peaker	691	502,931.00	11			13,342				6,710,263	22,099,281	4.394	
		150,421.59				#2	343,430	5.844	2,006,972	7,232,358	4.808	21.059	
		352,509.41				GS	4,510,230	1.043	4,703,291	14,866,923	4.217	3.296	
Rio Pinar Peaker	15	4,679.00	5			17,388				81,358	310,409	6.634	
		4,679.00				#2	14,010	5.807	81,358	310,409	6.634	22.156	
Suwannee Peaker	159	128,435.00	12			14,022				1,800,932	5,723,969	4.457	
		28,976.13				#2	69,300	5.863	406,307	1,689,247	5.830	24.376	
		99,458.87				GS	1,341,970	1.039	1,394,625	4,034,722	4.057	3.007	
Tiger Bay Cogen	218	775,379.00	54			7,827				6,068,526	25,971,460	3.350	
		775,379.00				GS	5,824,100	1.042	6,068,526	25,971,460	3.350	4.459	
Turner Peaker	158	57,539.00	6			14,652				843,076	3,005,939	5.224	
		57,539.00				#2	144,108	5.850	843,076	3,005,939	5.224	20.859	
Univ of Florida Cogen	43	217,227.00	78			10,536				2,288,797	4,812,099	2.215	
		3,966.62				#2	7,159	5.838	41,794	131,735	3.321	18.401	
		213,260.38				GS	2,136,457	1.052	2,247,003	4,680,364	2.195	2.191	
TOTAL	2,779	4,090,636.00				9,787				40,035,824	131,455,624	3.214	

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

Jan 99 Thru Sep 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 (\$)
SYSTEM TOTAL	7,380	25,112,365.59				9,902				248,655,932	452,226,439	1.801	

NOTE: Includes the following aerial survey adjustment:

Plant	Tons	Dollars	MMBTU
Crystal River 1 & 2	0	4,855.90	0.00
Crystal River 4 & 5	11,730	582,687.75	294,962.58

FLORIDA POWER CORPORATION
SYSTEM GENERATION FUEL COST
Schedule A-5

		Actual	Estimated	Difference	Difference (%)
HEAVY OIL	1				
	2				
	3				
	4				
	5				
	6				
	7				
	8				
	9				
	10				
	11				
	12				
	13				
	14				
	15				
	16				
	17				
LIGHT OIL	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 (%)
COAL	35 PURCHASES				
	36 Units (TON)	4,217,212	4,211,000	6,212	0.1%
	37 Unit Cost (\$/TON)	46.47	46.87	-0.40	-0.9%
	38 Amount (\$)	195,952,892	197,349,800	-1,396,908	-0.7%
	39 BURNED				
	40 Units (TON)	3,983,173	4,507,302	-524,129	-11.6%
	41 Unit Cost (\$/TON)	46.69	46.52	0.16	0.4%
	42 Amount (\$)	185,959,067	209,694,556	-23,735,489	-11.3%
	43 ADJUSTMENTS				
	44 Units (TON)	0			
	45 Amount (\$)	-5,159			
	46 ENDING INVENTORY				
	47 Units (TON)	855,163	207,127	648,036	312.9%
	48 Unit Cost (\$/TON)	46.01	46.95	-0.93	-2.0%
	49 Amount (\$)	39,347,246	9,723,676	29,623,570	304.7%
	50				
	51 DAYS SUPPLY	0	0	0	0.0%
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)	32,808,625	22,541,242	10,267,383	45.5%
	68	Unit Cost (\$/MCF)	3.36	2.98	0.38	12.8%
	69	Amount (\$)	110,085,247	67,076,445	43,008,802	64.1%
NUCLEAR	70	BURNED				
	71	Units (MM BTU)	50,828,647	47,976,228	2,852,419	5.9%
	72	Unit Cost (\$/MM BTU)	0.30	0.34	-0.04	-11.7%
	73	Amount (\$)	15,257,613	16,311,919	-1,054,306	-6.5%

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

POWER SOLD
FOR THE MONTH OF:
SEP 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 \$	NON FUEL AMOUNT FOR FUEL ADJ \$
ESTIMATED		100,000	0	100,000	0	0	1,544,000	1,841,000	237,600	0
ACTUAL:										
Florida Power & Light Company	Schedule C	5,112		5,112	1.705	2.761	87,164	141,164	43,200	Not Applicable
SubTotal - Gain on Economy Energy Sales		5,112		5,112			87,164	141,164	43,200	
SEMINOLE	Load Following	3,279		3,279	2.560	2.560	83,948	83,948	Not Applicable	-
Aquila Energy Marketing Corp.	Schedule OS	145		145	1.389	1.026	2,014	1,488	"	(526)
City of Lakeland, FL	Schedule OS	1,075		1,075	6.746	7.053	72,515	75,824	"	3,309
City of New Smyrna Beach, FL	Schedule H	-		-	-	-	-	-	"	-
City of New Smyrna Beach, FL	Schedule I	-		-	-	-	6,754	6,754	"	-
City of New Smyrna Beach, FL	Schedule OS	455		455	2.503	2.693	11,387	12,251	"	864
Dynegy, Inc.	Schedule OS	1,854		1,854	3.010	2.523	55,805	46,777	"	(9,028)
El Paso Power Services Company	Schedule OS	512		512	3.637	3.619	18,621	18,527	"	(94)
Enron Power Marketing, Inc.	Schedule OS	309		309	1.979	1.852	6,116	5,723	"	(393)
Gainesville Regional Utilities	Schedule A	50		50	4.133	4.133	2,067	2,067	"	-
LG & E Energy Marketing, Inc.	Schedule OS	300		300	1.747	1.384	5,241	4,151	"	(1,090)
Oglethorpe Power Corporation	Market Rates	2,649		2,649	2.170	1.907	57,480	50,509	"	(6,971)
Orlando Utilities Commission	Schedule OS	8,605		8,605	2.781	2.855	239,316	245,674	"	6,358
Reedy Creek Improvement Dist.	Schedule OS	16,269		16,269	1.511	1.556	245,882	253,145	"	7,264
Southeastern Power Admin.	Pump	7,250		7,250	1.616	1.647	117,127	119,396	"	2,269
Southern Company Services, Inc.	Market Rates	2,200		2,200	3.875	3.643	85,241	80,138	"	(5,103)
Tampa Electric Company	Cost Rates	23,250		23,250	2.475	2.777	575,460	645,750	"	70,290
Tampa Electric Company	Schedule OS	-		-	-	-	-	-	"	-
Tampa Electric Company	Schedule J	15,003		15,003	2.461	2.562	369,198	384,380	"	15,182
The Energy Authority	Market Rates	2,266		2,266	2.325	2.378	52,693	53,875	"	1,182
The Energy Authority	Schedule OS	23,216		23,216	2.351	2.412	545,696	559,872	"	14,176
ADJUSTMENTS										
SEPA	Pump	(33,416)		(33,416)	0.976	1.589	(326,237)	(530,870)	"	(204,633)
SubTotal - Gain on Other Power Sales		75,271		75,271			2,226,324	2,119,379		(106,944)
CURRENT MONTH TOTAL		80,383		80,383	2.616	2.557	2,313,488	2,260,543	43,200	(106,944)
DIFFERENCE		(19,617)		(19,617)	-3.566	-1.944	769,488	419,543	(194,400)	(106,944)
DIFFERENCE %		-19.60%		-19.60%	-0.231	-0.106	49.80%	22.80%	-81.80%	0.00%
CUMULATIVE ACTUAL		1,269,539		128,189	2.012	2.976	28,093,843	41,565,856	91,006	13,341,010
CUMULATIVE ESTIMATED		10,858,600		1,596,400	1.452	1.727	12,302,600	14,627,700	1,554,240	-
CUMULATIVE DIFFERENCE		(9,589,061)		(1,468,211)	2.874	4.902	15,791,243	26,938,156	(1,463,234)	13,341,010
CUMULATIVE DIFFERENCE %		-88.31%		-91.97%	0.18	0.258	128.36%	184.16%	-94.10%	

FLORIDA POWER CORPORATION
SCHEDULE A7

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUPTIBLE (000)	KWH FOR FIRM (000)	FUEL COST C/KWH	TOTAL COST C/KWH	TOTAL AMOUNT FOR FUEL ADJ \$
ESTIMATED		199,128			199,128	1.926	1.926	3,835,710
ACTUAL								
Glades	Firm	11			11	9.609	9.609	1,057
Southern Company Services, Inc.	Southern UPS	248,343			248,343	1.506	1.506	3,740,145
Southern Company Services, Inc.	Schedule R	333			333	1.904	1.904	6,342
Tampa Electric Company	TECO AR1	23,835			23,835	2.688	2.688	640,775
Adjustments								
Southern Company Services, Inc.	Schedule R	(100)			(100)	(0.064)	(0.064)	64
CURRENT MONTH TOTAL		272,422			272,422	1.611	1.611	4,388,383
DIFFERENCE		73,294			73,294	(0.315)	(0.315)	552,673
DIFFERENCE %		36.8			36.8	(16.4)	(16.4)	14.4
CUMULATIVE ACTUAL		1,730,515			1,730,515	1.750	1.750	30,287,394
CUMULATIVE ESTIMATED		1,406,340			1,406,340	1.929	1.929	27,124,480
CUMULATIVE DIFFERENCE		324,175			324,175	(0.179)	(0.179)	3,162,914
CUMULATIVE DIFFERENCE %		23.1			23.1	(9.3)	(9.3)	11.7

FLORIDA POWER CORPORATION
SCHEDULE A8

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000) 625,032	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUPTIBLE (000)	KWH FOR FIRM (000) 625,032	ENERGY COST C/KWH 2.200	TOTAL COST C/KWH 2.200	TOTAL AMOUNT FOR FUEL ADJ \$ 13,752,530
ESTIMATED								
ACTUAL								
AUBURNDALE (EL DORADO)	CO-GEN	80,990			80,990	2.531	2.531	2,049,591.20
ADJ		0			0			41,473.57
AUBURNDALE LFC POWER SYSTEMS	CO-GEN	8,159			8,159	1.929	1.929	157,385.95
ADJ		0			0			14,836.49
BAY COUNTY	CO-GEN	5,675			5,675	1.761	1.761	99,936.75
ADJ		0			0			7,464.57
CARGILL FERTILIZER	CO-GEN	4,740			4,740	1.661	1.661	78,731.40
ADJ		0			0			16,496.88
LAKE COGEN LIMITED	CO-GEN	65,084			65,084	2.020	2.020	1,314,696.80
ADJ		0			0			79,704.99
LAKE COUNTY	CO-GEN	6,630			6,630	1.795	1.795	119,008.50
ADJ		(10)			(10)			8,498.83
METRO-DADE COUNTY	CO-GEN	23,099			23,099	1.887	1.887	435,878.13
ADJ		0			0			34,828.53
ORANGE COGEN	CO-GEN	25,548			25,548	1.866	1.866	476,800.97
ADJ		0			0			36,304.84
ORLANDO COGEN	CO-GEN	55,900			55,900	2.402	2.402	1,342,526.84
ADJ		0			0			25,012.46
PASCO COGEN LIMITED	CO-GEN	47,628			47,628	1.710	1.710	814,438.80
ADJ		0			0			(42,299.15)
PASCO COUNTY RESOURCE RECOVERY	CO-GEN	13,367			13,367	1.799	1.799	240,472.33
ADJ		0			0			17,075.14
PCS PHOSPHATE	CO-GEN	41			41	2.626	2.626	1,085.87
ADJ		(97)			(97)			(2,308.76)
PINELLAS COUNTY	CO-GEN	27,936			27,936	1.763	1.763	492,511.68
ADJ		0			0			32,416.19
POLK POWER - MULBERRY ENERGY	CO-GEN	26,142			26,142	1.461	1.461	381,941.49
ADJ		0			0			14,066.83
POLK POWER- ROYSTER ENERGY	CO-GEN	10,167			10,167	1.564	1.564	159,004.22
ADJ		0			0			9,692.38
TIMBER ENERGY RESOURCES	CO-GEN	7,877			7,877	1.843	1.843	145,173.11
ADJ		0			0			7,219.97
U.S. AGRI-CHEMICALS	CO-GEN	4,881			4,881	2.315	2.315	112,995.15
ADJ		0			0			13,587.72
WHEELABRATOR RIDGE ENERGY	CO-GEN	14,476			14,476	2.830	2.830	409,670.80
ADJ		0			0			2,905.12
SUBTOTAL EXCLUDING TIGER BAY STIPULATED PAYMENTS								
CURRENT MONTH TOTAL		428,237			428,237	2.136	2.136	9,148,954
DIFFERENCE		(196,795)			(196,795)	(0.064)	(0.064)	(4,603,576)
DIFFERENCE %		(31.5)			(31.5)	(2.9)	(2.9)	(33.5)
TIGER BAY STIPULATED PAYMENTS								
TIGER BAY - ECOPEAT	CO-GEN	22,573			22,573	2.545	2.545	574,467
TIGER BAY - GENERAL PEAT	CO-GEN	96,481			96,481	1.805	1.805	1,741,785
TIGER BAY - TIMBER 2	CO-GEN	3,374			3,374	1.808	1.808	61,013
TIGER BAY - STEAM SALES	CO-GEN	0			0	0.000	0.000	(44,476)
TOTAL OF ENERGY PAYMENTS INCLUDING TIGER BAY								
CURRENT MONTH TOTAL		550,665			550,665	2.085	2.085	11,481,744
DIFFERENCE		(74,367)			(74,367)	(2.468)	(2.468)	(2,270,786)
DIFFERENCE %		(11.9)			(11.9)	(54.2)	(54.2)	(16.5)
CUMULATIVE ACTUAL		4,806,316			4,806,316	1.921	1.921	92,347,100
CUMULATIVE ESTIMATED		5,580,401			5,580,401	2.159	2.159	120,479,597
CUMULATIVE DIFFERENCE		(774,085)			(774,085)	(0.238)	(0.238)	(28,132,497)
CUMULATIVE DIFFERENCE %		(13.9)			(13.9)	(11.0)	(11.0)	(23.4)

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

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) ENERGY COST C/KWH	(5) TOTAL AMOUNT FOR FUEL ADJ \$	(6) COST IF GENERATED C/KWH	(7) COST IF GENERATED \$	(8) FUEL SAVINGS \$
ESTIMATED		93,930	3.220	3,024,520	3.220	3,024,520	0
ACTUAL							
Florida Power & Light Co.	Schedule C	1,000	6.411	64,110	6.883	68,831	4,722
Oglethorpe Power Corporation	Schedule C	646	3.681	23,779	5.859	37,850	14,071
Tampa Electric Company	Schedule C	175	2.759	4,828	4.648	8,134	3,306
Subtotal - Energy Purchases (Broker)		1,821	5.092	92,717	6.305	114,815	22,098
Southeastern Power Admin.	Hydro	1,555	1.034	16,076	1.034	16,076	0
SEMINOLE	Load Following	(2,167)	3.425	(74,217)	3.425	(74,217)	0
SEMINOLE	RPR	66	1.572	1,038	1.572	1,038	0
City of Lakeland, FL	Schedule OS	460	6.977	32,093	7.700	35,421	3,328
City of Tallahassee, FL	Schedule OS	1,350	4.818	65,048	5.776	77,970	12,922
City of Tallahassee, FL	Transmission	-	0.000	19,670	0.000	-	(19,670)
Dynegy, Inc	Schedule S	1,257	2.664	33,490	3.990	50,159	16,668
Georgia Transmission Corp.	Transmission	-	0.000	546	0.000	-	(546)
Jacksonville Electric Auth.	Transmission	-	0.000	88,170	0.000	-	(88,170)
LG & E Energy Mrktg, Inc.	Schedule S	8,633	2.764	238,576	4.402	379,991	141,415
Morgan Stanley Cap. Grp., Inc.	Schedule J	3,888	2.972	115,560	4.017	156,172	40,612
Oglethorpe Power Corp.	Schedule R	7,622	2.900	221,067	4.229	322,360	101,293
Orlando Utilities Commission	Schedule OS	1,905	4.243	80,834	4.517	86,042	5,208
Reedy Creek Improvement Dist.	Schedule OS	1,536	3.934	60,434	5.330	81,867	21,433
Seminole Electric Coop., Inc.	Transmission	-	0.000	22,768	0.000	-	(22,768)
Southern Company Srvc, Inc.	Market Rates	206	5.901	12,156	5.664	11,667	(488)
Tampa Electric Company	Schedule J	190	2.994	5,690	3.791	7,202	1,513
The Energy Authority	Schedule OS	11,688	2.630	307,366	3.755	438,931	438,929
ADJUSTMENTS							
Florida Power & Light Co.	Schedule OS	-	0.000	296	0.000	-	(296)
Subtotal - Energy Purchases (Non-Broker)		38,189		1,246,659		1,590,678	651,383
CURRENT MONTH TOTAL		40,010	3.348	1,339,376	(139.196)	1,705,493	673,481
DIFFERENCE		(53,920)	(3.063)	(1,685,144)	(146.079)	(1,319,027)	673,481
DIFFERENCE %		(57.4)	(47.8)	(55.7)	(2,122.3)	(43.6)	0.0
CUMULATIVE ACTUAL		369,950	4.699	17,382,269	4.802	17,764,736	689,830
CUMULATIVE ESTIMATED		632,580	3.289	20,803,080	3.289	20,803,080	
CUMULATIVE DIFFERENCE		(262,630)	1.410	(3,420,811)	1.513	(3,038,344)	689,830
CUMULATIVE DIFFERENCE %		(41.5)	42.9	(16.4)	46.0	(14.6)	