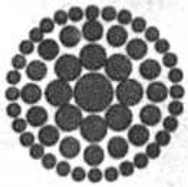


FILE COPY



**Florida Power**  
CORPORATION

**JAMES A. MCGEE**  
SENIOR COUNSEL

June 24, 1997

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

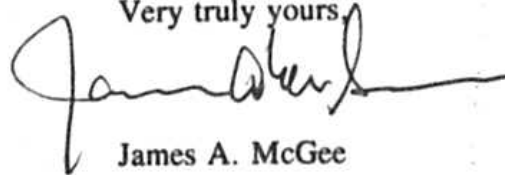
Re: Docket No. **970001-EI**

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 1997.

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

ACK \_\_\_\_\_  
AFA 2/Handwei  
APP \_\_\_\_\_ JAM/sl  
CAF \_\_\_\_\_ Enclosures  
CMU \_\_\_\_\_  
CTR \_\_\_\_\_ cc: Parties of record  
EAG Bass  
LEG 1  
LIR 3  
OT \_\_\_\_\_  
RCH \_\_\_\_\_  
SEC 1  
WSP \_\_\_\_\_

97 JUN 25 1997

DOCUMENT NUMBER-DATE

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GENERAL OFFICE

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A Florida Progress Company

FPSC-RECORDS/REPORTING

**CERTIFICATE OF SERVICE**

**Docket No. 970001-EI**

FILE COPY

I HEREBY CERTIFY that a true copy of Florida Power Corporation's Schedules A-1 through A-9 for the month of May, 1997, have been sent to the following individuals by U.S.

Mail this 24th day of June, 1997:

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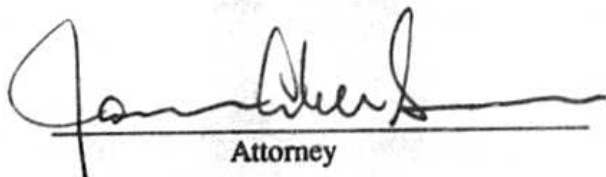
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Attorney

FUEL AND PURCHASED POWER  
COST RECOVERY CLAIM CALCULATION  
MAY 1987

	1				MWH				CENTURY 1			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	43,217,804	35,137,800	8,079,704	23.0	2,078,177	2,132,585	(54,388)	(2.6)	2,0798	1,8477	2,4318	33.2
2 SPENT NUCLEAR FUEL DISPOSAL COST	0	484,888	(484,888)	(100.0)	0	518,705	(518,705)	(100.0)	0.0000	0.0835	(0.0835)	(100.0)
3 COAL CAR INVESTMENT	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
3a NUCLEAR DECOMMISSIONING AND DECONTAMINATION	7,841	0	7,841	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	54,848	187,183	(132,347)	(70.7)	0	0	0	0.0	0.0000	0.0000	0.0000	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	43,280,390	35,810,062	7,470,308	20.9	2,078,177	2,132,585	(54,388)	(2.6)	2,0828	1,8792	2,4034	24.0
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	3,382,788	2,883,820	498,968	17.4	178,324	181,840	(3,516)	(1.9)	1,8510	1,8480	0.0050	0.3
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A8)	807,156	2,800,800	(1,993,644)	(87.8)	30,827	120,000	(89,173)	(74.5)	2,8620	2,3340	5,2800	22.8
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9)	1,832,705	288,588	1,544,107	608.7	85,804	12,830	72,974	570.0	2,1318	2,0156	0,1163	5.8
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)	113,800	118,058	(4,258)	(2.1)	0	8,900	(8,900)	(100.0)	0.0000	1,3648	(1,3648)	(100.0)
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A9)	11,878,389	13,022,879	(1,144,490)	(9.6)	811,827	881,058	(69,231)	(7.4)	1,8411	1,8700	(0,2889)	(1.5)
12 TOTAL COST OF PURCHASED POWER	17,895,837	18,182,044	(286,207)	(1.6)	804,842	905,328	(100,486)	(11.3)	1,8888	2,0275	(0,1387)	(6.8)
13 TOTAL AVAILABLE MWH					2,883,018	3,088,084	(205,075)	(7.3)				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6)	(434,730)	(808,410)	373,680	(28.3)	(28,384)	(40,000)	11,616	(34.0)	1,8470	1,5180	0,3290	21.6
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6)	(53,808)	(157,120)	103,312	(65.8)	(28,384)	(40,000)	11,616	(34.0)	0,2038	0,3828	(0,1790)	(46.1)
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(247,311)	0	(247,311)	0.0	(8,800)	0	(8,800)	0.0	2,7788	0,0000	2,7788	0.0
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(47,500)	0	(47,500)	0.0	(8,800)	0	(8,800)	0.0	0,5337	0,0000	0,5337	0.0
16 FUEL COST OF SEMIHOLE 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	(490,277)	(228,825)	(261,452)	(33.8)	(1,240)	(13,485)	12,245	(53.7)	7,2148	2,5000	4,7148	188.8
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(1,223,543)	(1,108,185)	(115,358)	(12.1)	(41,524)	(53,485)	11,961	(22.3)	2,8700	2,0577	0,8123	44.3
19 NET INADVERTENT AND WHEELED INTERCHANGE					880		880					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	80,842,484	53,881,871	26,960,613	11.4	2,842,444	3,034,829	(192,385)	(6.3)	2,0408	1,7788	0,2620	14.8
21 NET UNBILLED	8,712,485	8,828,824	(116,339)	(1.3)	(475,871)	(384,878)	(90,993)	(23.8)	0,4158	0,2775	0,1383	48.8
22 COMPANY USE	205,875	288,848	(82,973)	(23.4)	(10,084)	(15,150)	5,066	(33.4)	0,0088	0,0188	(0,0100)	(53.2)
23 T & D LOSSES	2,453,738	3,828,413	(1,374,675)	(18.0)	(120,348)	(170,841)	50,493	(29.5)	0,1050	0,1220	(0,0170)	(14.0)
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	80,842,484	53,881,871	26,960,613	11.4	2,328,121	2,483,880	(155,759)	(6.3)	2,5702	2,1873	0,3829	17.5
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(1,374,842)	(1,855,282)	480,440	(4.8)	(81,073)	(78,877)	(2,196)	(19.3)	2,5788	2,1873	0,3915	17.9
26 JURISDICTIONAL KWH SALES	82,217,322	52,026,589	30,190,733	11.8	2,275,058	2,388,183	(113,125)	(4.7)	2,5888	2,1873	0,3829	17.5
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0013	82,217,322	52,026,589	30,190,733	11.8	2,275,058	2,388,183	(113,125)	(4.7)	2,5733	2,1881	0,3852	17.5
28 PRIOR PERIOD TRUE-UP	7,863,534	7,863,534	0	0.0	2,275,058	2,388,183	(113,125)	(4.7)	0,3452	0,3288	0,0164	5.0
28a MARKET PRICE TRUE-UP	0	0	0	0.0	2,275,058	2,388,183	(113,125)	(4.7)	0.0000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	82,217,322	52,026,589	30,190,733	11.8	2,275,058	2,388,183	(113,125)	(4.7)	2,8188	2,5188	0,3000	11.9
30 REVENUE TAX FACTOR									1,0000	1,0000	0,0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									2,8208	2,5210	0,3000	11.9
32 GPF	71,846	71,846	0	0.0	2,275,058	2,388,183	(113,125)	(4.7)	0,0022	0,0020	0,0002	6.7
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									2,824	2,524	0,400	15.8

DOCUMENT NUMBER-DATE  
06442 JUN 28 87  
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FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION  
TWO MONTH PERIOD ENDING - MAY, 1987

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	74,805,738	61,827,985	13,077,753	21.2	3,571,128	3,802,127	(231,000)	(6.1)	2.0875	1.8281	0.4714	26.0
2 SPENT NUCLEAR FUEL DISPOSAL COST	0	345,290	(345,290)	(100.0)	0	1,011,005	(1,011,005)	(100.0)	0.0000	0.0835	(0.0835)	(100.0)
3 COAL CAR INVESTMENT	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
3a NUCLEAR DECOMMISSIONING AND DECONTAMINATION	15,882	0	15,882	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	405,000	278,640	126,470	46.5	0	0	0	0.0	0.0000	0.0000	0.0000	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	75,325,670	63,048,855	12,276,815	19.6	3,571,128	3,802,127	(231,000)	(6.1)	2.1033	1.6883	0.4510	27.2
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	7,687,251	5,005,380	2,681,871	53.6	403,888	288,379	115,509	50.5	1.9058	8850	0.9408	2.2
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A8)	3,418,843	5,236,910	(1,818,067)	(34.7)	128,925	240,000	(111,075)	(45.9)	2.6319	2.1820	0.4499	20.8
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A8)	3,001,352	422,317	2,579,035	810.7	143,888	18,825	124,064	625.8	2.0858	2.1302	(0.0443)	(2.1)
9 ENERGY COST OF SCH E PURCHASES (SCH A8)	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 A8)	227,200	228,419	(1,219)	(0.5)	0	11,965	(11,965)	(100.0)	0.0000	1.9081	(1.9081)	(100.0)
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	22,272,872	25,728,479	(3,455,608)	(13.4)	1,145,585	1,300,795	(155,210)	(11.9)	1.8442	1.8779	(0.0337)	(1.7)
12 TOTAL COST OF PURCHASED POWER	26,618,217	26,621,308	(3,179)	(0.0)	1,823,287	1,828,889	(5,712)	(0.3)	2.0084	2.0023	0.0061	0.3
13 TOTAL AVAILABLE MWH					5,384,415	5,631,128	(246,711)	(4.2)				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6)	(594,003)	(1,115,510)	521,507	(46.9)	(34,338)	(70,000)	35,661	(50.9)	1.7288	1.5836	0.1382	8.6
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6)	(78,282)	(274,960)	196,678	(72.6)	(34,338)	(70,000)	35,661	(50.9)	0.2182	0.3828	(0.1738)	(44.2)
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(517,132)	0	(517,132)	0.0	(20,526)	0	(20,526)	0.0	2.5184	0.0000	2.5184	0.0
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(81,877)	0	(81,877)	0.0	(20,526)	0	(20,526)	0.0	0.3884	0.0000	0.3884	0.0
16 FUEL COST OF SEMI-HOLE 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	(795,083)	(1,812,000)	1,016,917	(50.7)	(17,877)	(64,480)	46,603	(72.1)	4.4229	2.5000	1.9229	78.9
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(2,083,468)	(3,002,470)	828,004	(31.3)	(72,842)	(134,480)	61,638	(46.9)	2.8328	2.2327	0.6001	26.9
19 NET INADVERTENT AND WHEELED INTERCHANGE					2,388	0	2,388					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	108,821,421	98,888,781	13,212,640	13.7	5,323,841	5,468,648	(172,705)	(3.1)	2.0639	1.7887	0.3082	17.4
21 NET UNBILLED	7,848,672	8,381,218	(532,546)	(20.4)	(388,332)	(381,948)	(6,384)	8.1	0.1681	0.1303	0.0378	29.0
22 COMPANY USE	484,787	532,278	(47,491)	(12.7)	(22,530)	(30,300)	7,770	(25.7)	0.0100	0.0111	(0.0011)	(8.8)
23 T & D LOSSES	5,195,002	5,412,102	(217,100)	(4.0)	(281,708)	(387,719)	106,011	(18.2)	0.1113	0.1129	(0.0013)	(1.2)
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	108,821,421	98,888,781	13,212,640	13.7	4,988,381	4,988,778	(397,397)	(2.9)	2.3532	2.0111	0.3421	17.0
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(2,802,388)	(2,843,451)	(41,063)	0.6	(125,857)	(148,231)	22,374	(13.9)	2.3503	2.0129	0.3374	16.8
26 JURISDICTIONAL KWH SALES	108,821,033	98,725,330	13,195,703	14.1	4,843,424	4,880,547	(117,123)	(2.5)	2.3533	2.0110	0.3423	17.0
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0013	107,980,063	98,847,172	13,212,891	14.1	4,843,424	4,880,547	(117,123)	(2.5)	2.3584	2.0137	0.3427	17.0
28 PRIOR PERIOD TRUE-UP	18,707,088	18,707,088	0	0.0	4,843,424	4,880,547	(117,123)	(2.5)	0.3467	0.3370	0.0087	2.6
28a MARKET PRICE TRUE-UP	0	0	0	0.0	4,843,424	4,880,547	(117,123)	(2.5)	0.0000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	122,787,121	108,884,340	13,212,881	12.1	4,843,424	4,880,547	(117,123)	(2.5)	2.7021	2.3507	0.3514	16.0
30 REVENUE TAX FACTOR									1.0083	1.0083	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									2.7043	2.3527	0.3517	16.0
32 GPIF	143,892	143,892	0	0.0	4,843,424	4,880,547			0.0032	0.0031	0.0001	3.2
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									2.708	2.358	0.352	14.9

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

SCHEDULE A2  
 PAGE 1 OF 4

	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	\$43,217,604	\$35,137,900	\$8,079,704	23.0	\$74,905,738	\$81,827,985	-\$1,077,753	21.2
1a. NUCLEAR FUEL DISPOSAL COST	\$0	484,989	(484,989)	(100.0)	0	945,290	(945,290)	(100.0)
1b. NUCLEAR DECOM & DECON	\$7,941	0	7,941	100.0	15,882	0	15,882	100.0
2. FUEL COST OF POWER SOLD	(\$882,030)	(808,410)	(75,620)	12.5	(1,111,135)	(1,115,510)	4,375	(0.4)
2a. GAIN ON POWER SALES	(\$101,308)	(157,120)	55,814	(35.5)	(157,238)	(274,000)	117,721	(42.8)
3. FUEL COST OF PURCHASED POWER	\$3,283,788	2,883,920	278,868	9.4	7,697,251	5,005,380	2,691,871	53.8
3a. ENERGY PAYMENTS TO QUALIFYING FAC.	\$11,878,389	13,022,870	(1,144,281)	(8.8)	22,272,872	25,728,470	(3,455,598)	(13.4)
3b. DEMAND & NON FUEL COST OF PURCH POWER	\$113,600	116,056	(2,456)	(2.1)	227,700	228,419	(1,219)	(0.5)
4. ENERGY COST OF ECONOMY PURCHASES	\$2,739,882	3,059,399	(319,538)	(10.4)	6,420,895	5,858,127	781,768	13.5
5. TOTAL FUEL & NET POWER TRANSACTIONS	60,437,848	54,041,403	6,396,443	11.8	110,271,464	98,004,201	12,267,263	12.5
6. ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF SUPPLEMENTAL SALES	(\$450,227)	(338,625)	(113,602)	33.8	(795,083)	(1,812,000)	618,907	(50.7)
6b. OTHER JURISDICTIONAL ADJUSTMENTS (see detail below)	\$54,848	187,183	(132,347)	(70.7)	405,050	278,580	128,470	48.5
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>\$60,042,484</b>	<b>\$53,881,971</b>	<b>\$6,150,483</b>	<b>11.4</b>	<b>\$109,881,421</b>	<b>\$98,868,781</b>	<b>\$11,212,640</b>	<b>13.7</b>

FOOTNOTE: DETAIL OF LINE 6B ABOVE

INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)	1,739	0	1,739	3,433	0	3,433
PIPELINE EXPENSES (Wholesale Portion)	3,180	0	3,180	5,314	0	5,314
UNIV. OF FLA. STEAM REVENUE ALLOCATION (Wholesale Portion)	2,810	0	2,810	5,390	0	5,390
ADD'L ADJUSTMENT FOR 518.13 CLEANUP	(7,941)	0	(7,941)	(15,882)	0	(15,882)
INTERCESSION CITY GAS CONV. (DEPRECIATION & RETURN)	95,303	187,183	(91,880)	190,830	278,580	(78,950)
EMISSIONS	0	0	0	0	0	0
TANK BOTTOM ADJUSTMENT (Grossed up)	(40,025)	0	(40,025)	208,789	0	208,789
SLUDE REMOVAL ANCLOTE PIPELINE (System)	0	0	0	377	0	377
<b>SUBTOTAL LINE 6B SHOWN ABOVE</b>	<b>\$54,848</b>	<b>187,183</b>	<b>(132,347)</b>	<b>405,050</b>	<b>278,580</b>	<b>128,470</b>

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

SCHEDULE A2  
PAGE 2 OF 4

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>B . SALES REVENUES (EXCLUDE REVENUE TAXES)</b>								
<b>1. JURISDICTIONAL SALES REVENUE</b>								
1a. BASE FUEL REVENUE	\$0	\$0	\$0	0.0	\$0	\$0	\$0	0.0
1b. FUEL RECOVERY REVENUE	52,399,515	55,472,715	(3,073,200)	(5.5)	104,400,708	108,255,186	(3,854,478)	(3.6)
1c. JURISDICTIONAL FUEL REVENUE	52,399,515	55,472,715	(3,073,200)	(5.5)	104,400,708	108,255,186	(3,854,478)	(3.6)
1d. NON FUEL REVENUE	116,201,834	128,096,285	(11,894,451)	(9.3)	230,113,952	250,848,814	(20,734,862)	(8.3)
1e. TOTAL JURISDICTIONAL SALES REVENUE	168,601,349	183,568,000	(14,967,652)	(8.2)	334,514,660	359,104,000	(24,589,340)	(6.9)
2. NON JURISDICTIONAL SALES REVENUE	4,258,964	9,231,000	(4,972,036)	(53.9)	12,447,997	23,162,000	(10,714,003)	(46.3)
3. TOTAL SALES REVENUE	\$172,860,312	\$192,800,000	(\$19,939,688)	(10.3)	\$346,962,656	\$382,266,000	(\$35,303,344)	(9.2)
<b>C. KWH SALES</b>								
1. JURISDICTIONAL SALES	2,275,058,075	2,388,183,000	(113,124,925)	(4.7)	4,543,423,684	4,660,547,000	(117,123,316)	(2.5)
2. NON JURISDICTIONAL (WHOLESALE) SALES	81,072,767	75,677,000	(14,804,233)	(18.3)	125,957,454	146,231,000	(20,273,546)	(13.8)
3. TOTAL SALES	2,336,130,842	2,463,860,000	(127,729,158)	(5.2)	4,669,381,138	4,806,778,000	(137,396,862)	(2.9)
4. JURISDICTIONAL SALES % OF TOTAL SALES	97.39	96.93	0.46	0.5	97.30	96.96	0.34	0.4

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

SCHEDULE A2  
PAGE 3 OF 4

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>D . TRUE UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE (LINE B1d)	52,399,515	455,472,715	(\$3,073,200)	(5.5)	\$104,400,708	\$108,255,186	(\$3,854,478)	(3.6)
2. ADJUSTMENTS: PRIOR PERIOD ADJ	0	0	0	0.0	0	0	0	0.0
2a. TRUE UP PROVISION	(7,853,534)	(7,853,534)	0	0.0	(15,707,068)	(15,707,068)	0	0.0
2b. INCENTIVE PROVISION	(71,886)	(71,886)	0	0.0	(143,772)	(143,772)	0	0.0
2c. OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3. TOTAL JURISDICTIONAL FUEL REVENUE	44,471,085	47,547,295	(3,073,200)	(6.5)	88,548,868	92,404,346	(3,854,478)	(4.2)
4. ADJ TOTAL FUEL & NET PWR TRN (LINE A7)	60,042,464	53,891,971	6,150,493	11.4	109,881,421	99,688,781	13,212,640	13.7
5. JURISDICTIONAL SALES % OF TOT SALES (LINE C6)	97.39	96.93	0.46	0.5				
6. JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE D4 * LINE D5 * .13% "LINE LOSSES")	58,543,630	52,304,597	6,239,033	11.9	107,060,053	93,847,172	13,212,881	14.1
7. TRUE UP PROVISION FOR THE MONTH OVER(U)NDER COLLECTION (LINE D3 - D6)	(14,068,535)	(4,757,302)	(9,312,233)	0.0	(18,510,185)	(1,442,826)	(17,067,359)	0.0
8. INTEREST PROVISION FOR THE MONTH (LINE E10)	(445,187)				(887,342)			
9. TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	(92,017,347)				(94,988,076)			
10. TRUE UP COLLECTED (REFUNDED)	7,853,534				15,707,068			
11. END OF PERIOD TOTAL NET TRUE UP (LINES D7 + D8 + D9 + D10)	(98,678,535)				(98,678,535)			
12. OTHER:								
13. END OF PERIOD TOTAL NET TRUE UP (LINES D11 + D12)	(98,678,535)				(98,678,535)			



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

	CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE
<b>E . INTEREST PROVISION</b>							
1. BEGINNING TRUE UP (LINE D9)	(192,017,347)	N/A	-	-			
2. ENDING TRUE UP (LINES D7 + D9 + D10)	(98,233,348)	N/A	-	-			NOT
3. TOTAL OF BEGINNING & ENDING TRUE UP	(190,250,695)	N/A	-	-			
4. AVERAGE TRUE UP (50% OF LINE E3)	(95,125,348)	N/A	-	-			
5. INTEREST RATE - FIRST DAY OF REPORTING MONTH	5.620	N/A	-	-			
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.600	N/A	-	-			
7. TOTAL (LINE E5 + LINE E6)	11.220	N/A	-	-			APPLICABLE
8. AVERAGE INTEREST RATE (50% OF LINE E7)	5.810	N/A	-	-			
9. MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.488	N/A	-	-			
10. INTEREST PROVISION (LINE E4 * LINE E9)	(+445,187)	N/A	-	-			

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

May 97  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>NET GENERATION (\$)</b>					
1	HEAVY OIL	12,889,992	7,540,342	5,349,650	70.9%
2	LIGHT OIL	1,826,703	1,412,147	414,556	29.4%
3	COAL	26,096,225	22,593,640	3,502,585	15.5%
4	GAS	2,404,684	1,800,278	604,406	33.6%
5	NUCLEAR	0	1,791,493	-1,791,493	-100.0%
6					
7					
8	TOTAL (\$)	43,217,604	35,137,900	8,079,704	23.0%
<b>SYSTEM NET GENERATION (MWH)</b>					
9	HEAVY OIL	532,901	278,844	254,057	91.1%
10	LIGHT OIL	27,617	21,471	6,146	28.6%
11	COAL	1,431,220	1,253,048	178,172	14.2%
12	GAS	86,438	60,497	25,941	42.9%
13	NUCLEAR	0	518,705	-518,705	-100.0%
14					
15					
16	TOTAL (MWH)	2,078,177	2,132,565	-54,388	-2.6%
<b>UNITS OF FUEL BURNED</b>					
17	HEAVY OIL (BBL)	837,980	438,777	399,203	91.0%
18	LIGHT OIL (BBL)	64,285	49,985	14,300	28.6%
19	COAL (TON)	542,670	477,222	65,448	13.7%
20	GAS (MCF)	990,640	666,330	324,310	48.7%
21	NUCLEAR (MMBTU)	0	5,428,767	-5,428,767	-100.0%
22					
23					

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

May 97  
FINAL

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>BTUS BURNED (MILLION BTU)</b>					
24	HEAVY OIL	5,477,229	2,808,173	2,669,056	95.0%
25	LIGHT OIL	372,360	289,911	82,449	28.4%
26	COAL	13,567,330	11,997,367	1,569,963	13.1%
27	GAS	1,036,488	666,330	370,158	55.6%
28	NUCLEAR	0	5,428,767	-5,428,767	-100.0%
29					
30					
31	TOTAL (MILLION BTU)	20,453,408	21,190,548	-737,140	-3.5%
<b>GENERATION MIX (% MWH)</b>					
32	HEAVY OIL	25.6	13.1	12.6	96.1%
33	LIGHT OIL	1.3	1.0	0.3	32.0%
34	COAL	68.9	58.8	10.1	17.2%
35	GAS	4.2	2.8	1.3	46.6%
36	NUCLEAR	0.0	24.3	-24.3	-100.0%
37					
38					
39	TOTAL (% MWH)	100.0	100.0	0.0	0.0%

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

May 97  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>FUEL COST PER UNIT (\$)</b>					
40	HEAVY OIL (\$/BBL)	15.38	17.18	-1.80	-10.5%
41	LIGHT OIL (\$/BBL)	28.42	28.25	0.16	0.6%
42	COAL (\$/TON)	48.09	47.34	0.74	1.6%
43	GAS (\$/MCF)	2.43	2.70	-0.27	-10.2%
44	NUCLEAR (\$/MBTU)	0.00	0.33	-0.33	-100.0%
45					
46					
<b>FUEL COST PER MILLION BTU (\$/MILLION BTU)</b>					
47	HEAVY OIL	2.35	2.69	-0.33	-12.4%
48	LIGHT OIL	4.91	4.87	0.03	0.7%
49	COAL	1.92	1.88	0.04	2.1%
50	GAS	2.32	2.70	-0.38	-14.1%
51	NUCLEAR	0.00	0.33	-0.33	-100.0%
52					
53					
54	SYSTEM (\$/MBTU)	2.11	1.66	0.45	27.4%
<b>BTU BURNED PER KWH (BTU/KWH)</b>					
55	HEAVY OIL	10,278	10,071	207	2.1%
56	LIGHT OIL	13,483	13,502	-19	-0.14%
57	COAL	9,480	9,575	-95	-1.0%
58	GAS	11,991	11,014	977	8.9%
59	NUCLEAR	0	10,466	-10,466	-100.0%
60					
61					
62	SYSTEM (BTU/KWH)	9,842	9,937	-95	-1.0%

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

May 97  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATED FUEL COST PER KWH (CENTS/KWH)					
63	HEAVY OIL	2.42	2.70	-0.29	-10.6%
64	LIGHT OIL	6.61	6.58	0.04	0.6%
65	COAL	1.82	1.80	0.02	1.1%
66	GAS	2.78	2.98	-0.19	-6.5%
67	NUCLEAR	0.00	0.35	-0.35	-100.0%
68					
69					
70	SYSTEM (CENTS/KWH)	2.08	1.65	0.43	26.2%

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA  
Schedule A-3

Apr 97 Thru May 97  
FINAL

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>NET GENERATION (\$)</b>					
1	HEAVY OIL	21,918,849	12,985,613	8,933,236	68.8%
2	LIGHT OIL	4,055,023	2,652,725	1,402,298	52.9%
3	COAL	43,511,415	38,651,448	4,859,967	12.6%
4	GAS	5,420,451	4,042,674	1,377,777	34.1%
5	NUCLEAR	0	3,495,525	-3,495,525	-100.0%
6					
7					
8	TOTAL (\$)	74,905,738	61,827,985	13,077,753	21.2%
<b>SYSTEM NET GENERATION (MWH)</b>					
9	HEAVY OIL	910,089	461,911	448,178	97.0%
10	LIGHT OIL	62,654	38,137	24,517	64.3%
11	COAL	2,405,826	2,154,781	251,045	11.7%
12	GAS	192,559	136,293	56,266	41.3%
13	NUCLEAR	0	1,011,005	-1,011,005	-100.0%
14					
15					
16	TOTAL (MWH)	3,571,128	3,802,127	-230,999	-6.1%
<b>UNITS OF FUEL BURNED</b>					
17	HEAVY OIL (BBL)	1,421,055	736,008	685,047	93.1%
18	LIGHT OIL (BBL)	143,511	92,188	51,323	55.7%
19	COAL (TON)	916,088	821,611	94,457	11.5%
20	GAS (MCF)	2,131,690	1,453,008	678,682	46.7%
21	NUCLEAR (MMBTU)	0	10,592,502	-10,592,502	-100.0%
22					
23					

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Apr 97 Thru May 97  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>BTUS BURNED (MILLION BTU)</b>					
24	HEAVY OIL	9,279,664	4,710,450	4,569,214	97.0%
25	LIGHT OIL	818,198	534,688	283,510	53.0%
26	COAL	22,927,701	20,659,108	2,268,593	11.0%
27	GAS	2,239,918	1,453,008	786,910	54.2%
28	NUCLEAR	0	10,592,502	-10,592,502	-100.0%
29					
30					
31	TOTAL (MILLION BTU)	35,265,481	37,949,756	-2,684,275	-7.1%
<b>GENERATION MIX (% MWH)</b>					
32	HEAVY OIL	25.5	12.1	13.3	109.8%
33	LIGHT OIL	1.8	1.0	0.8	74.9%
34	COAL	67.4	56.7	10.7	18.9%
35	GAS	5.4	3.6	1.8	50.4%
36	NUCLEAR	0.0	26.6	-26.6	-100.0%
37					
38					
39	TOTAL (% MWH)	100.0	100.0	0.0	0.0%

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Apr 97 Thru May 97  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>FUEL COST PER UNIT (\$)</b>					
40	HEAVY OIL (\$/BBL)	15.42	17.64	-2.22	-12.6%
41	LIGHT OIL (\$/BBL)	28.26	28.78	-0.52	-1.8%
42	COAL (\$/TON)	47.50	47.04	0.45	1.0%
43	GAS (\$/MCF)	2.54	2.78	-0.24	-8.6%
44	NUCLEAR (\$/MBTU)	0.00	0.33	-0.33	-100.0%
45					
46					
<b>FUEL COST PER MILLION BTU (\$/MILLION BTU)</b>					
47	HEAVY OIL	2.38	2.76	-0.39	-14.3%
48	LIGHT OIL	4.96	4.96	-0.01	-0.1%
49	COAL	1.90	1.87	0.03	1.4%
50	GAS	2.42	2.78	-0.36	-13.0%
51	NUCLEAR	0.00	0.33	-0.33	-100.0%
52					
53					
54	SYSTEM (\$/MBTU)	2.12	1.63	0.49	30.4%
<b>BTU BURNED PER KWH (BTU/KWH)</b>					
55	HEAVY OIL	10,196	10,198	-1	0.0%
56	LIGHT OIL	13,059	14,020	-961	-6.86%
57	COAL	9,530	9,588	-57	-0.6%
58	GAS	11,632	10,661	971	9.1%
59	NUCLEAR	0	10,477	-10,477	-100.0%
60					
61					
62	SYSTEM (BTU/KWH)	9,875	9,981	-106	-1.1%



FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Apr 97 Thru May 97  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>GENERATED FUEL COST PER KWH (CENTS/KWH)</b>					
63	HEAVY OIL	2.41	2.81	-0.40	-14.3%
64	LIGHT OIL	6.47	6.96	-0.48	-7.0%
65	COAL	1.81	1.79	0.01	0.8%
66	GAS	2.81	2.97	-0.15	-5.1%
67	NUCLEAR	0.00	0.35	-0.35	-100.0%
68					
69					
70	SYSTEM (CENTS/KWH)	2.10	1.63	0.47	29.0%

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

May 97  
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>													
<b>Arclote</b>													
UNIT 1	511	176,368.00	46			10,134				1,787,232	4,267.20	2.420	
		176,064.16					#6	272,560	6.546	1,784,153	4,253,435	2.416	15.605
		303.74					#2	530	5.808	3,078	13,854	4.561	26.140
UNIT 2	511	159,179.00	42			10,271				1,634,991	3,908,647	2.456	
		158,319.53					#6	247,920	6.559	1,626,163	3,868,915	2.444	15.605
		859.47					#2	1,520	5.808	8,828	39,732	4.623	26.139
<b>Barlow</b>													
UNIT 1	107	52,691.00	66			10,753				566,569	1,253,850	2.380	
		52,669.33					#6	86,467	6.550	566,336	1,252,604	2.378	14.486
		21.76					#2	40	5.850	234	1,246	5.726	31.150
UNIT 2	117	52,524.00	60			10,858				570,317	1,326,311	2.525	
		52,524.00					#6	87,770	6.498	570,317	1,326,311	2.525	15.111
UNIT 3	210	101,970.00	65			9,897				1,009,150	2,398,332	2.352	
		90,549.44					#6	137,910	6.498	896,126	2,083,987	2.301	15.111
		11,420.66					GS	107,540	1.051	113,025	314,345	2.752	2.923
<b>Crystal River 1 &amp; 2</b>													
UNIT 1	372	242,190.00	88			9,771				2,366,385	4,009,401	1.655	
		508.56					#2	870	5.711	4,969	27,599	5.427	31.723
		241,681.44					CA	93,440	25.272	2,361,416	3,981,802	1.648	42.613
UNIT 2	468	251,589.00	72			9,704				2,441,304	4,136,171	1.644	
		523.93					#2	890	5.712	5,084	28,233	5.389	31.722
		251,065.17					CA	96,400	25.272	2,436,221	4,107,937	1.636	42.613
<b>Crystal River 4 &amp; 5</b>													
UNIT 4	697	498,914.00	96			9,335				4,657,463	9,573,282	1.919	
		420.24					#2	670	5.855	3,923	18,341	4.364	27.375
		498,493.76					CA	187,220	24.856	4,653,540	9,554,941	1.917	51.036
UNIT 5	697	441,651.00	85			9,355				4,131,785	8,524,637	1.930	
		1,670.92					#2	2,670	5.855	15,632	73,092	4.374	27.375
		439,980.19					CA	165,600	24.856	4,116,154	8,451,545	1.921	51.036

FLORIDA POWER CORPORATION  
SYSTEM NET GENERATION AND FUEL COST

May 97  
FINAL

Schedule A-4

(A) PLANT	(B) NET CAP (MW)	(C) NET GENERATION (MWH)	(D) CAP FAC (%)	(E) EQUIV AVAIL FAC (%)	(F) NET OUTPUT FAC (%)	(G) AVG NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURN (UNITS)	(J) FUEL HEAT VALUE (MMBTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH CENTS/KWH	(N) FUEL COST PER UNIT (\$)
Suwannee Plant													
UNIT 1	33	246.00	1			14,951				3,678	11,283	4.587	
		242.05					#6	560	6.463	3,619	10,963	4.529	19.577
		3.95					#2	10	5.900	59	320	8.101	32.000
UNIT 2	32	1,720.00	7			15,129				26,022	88,416	5.140	
		588.18					#6	1,330	6.463	8,596	26,038	4.583	19.577
		1,147.92					GS	17,010	1.021	17,367	62,058	5.406	3.648
		3.90					#2	10	5.900	59	320	8.205	32.000
UNIT 3	80	10,610.00	18			11,156				118,361	412,898	3.892	
		1,964.84					#6	3,460	6.335	21,919	67,738	3.448	19.577
		8,618.80					GS	94,170	1.021	96,148	343,560	3.986	3.648
		26.35					#2	50	5.880	294	1,599	6.068	31.980
TOTAL	3,835	1,999,652.00				9,707				19,313,258	39,910,517	2.006	
Nuclear													
Crystal River 3													
UNIT 3	743	0.00	0			0				105	506	0.000	
		0					#2	18	5.804	105	506	0.000	27.972
TOTAL	743	0.00				0				105	506	0.000	

FLORIDA POWER CORPORATION  
SYSTEM NET GENERATION AND FUEL COST

May 97  
FINAL

Schedule A-4

(A) PLANT	(B) NET CAP (MW)	(C) NET GENERATION (MWH)	(D) CAP FAC (%)	(E) EQUIV AVAIL FAC (%)	(F) NET OUTPUT FAC (%)	(G) AVG NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURN (UNITS)	(J) FUEL HEAT VALUE (MMBTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH CENTS/KWH	(N) FUEL COST PER UNIT (\$)
<b>Gas Turbine</b>													
Avon Park Peaker	50	2,451.00	7			16,819				41,223	92,808	3,787	
		206.38					#2	590	5.883	3,471	14,923	7,231	25.293
		2,244.62					GS	35,920	1.051	37,752	77,885	3,470	2.168
Bartow Peaker	176	1,515.00	1			14,632				22,168	118,063	7,793	
		1,515.00					#2	3,790	5.849	22,168	118,063	7,793	31.151
Bayboro Peaker	184	2,177.00	2			13,745				29,922	159,225	7,314	
		2,177.00					#2	5,250	5.699	29,922	159,225	7,314	30.329
Debary Peaker	614	13,750.00	3			14,504				199,436	905,138	6,583	
		11,629.06					#2	29,210	5.774	168,673	831,448	7,150	28.464
		2,120.94					GS	29,270	1.051	30,763	73,690	3,474	2.518
Higgins Peaker	110	5,393.00	7			17,147				92,476	171,703	3,194	
		64.91					#2	190	5.858	1,113	5,121	7,889	26.953
		5,328.09					GS	86,930	1.051	91,363	166,582	3,126	1.916
Intercession City Peaker	758	32,500.00	6			13,469				437,737	1,078,019	3,317	
		5,028.80					#2	11,670	5.804	67,732	313,688	6,238	26.880
		27,471.20					GS	352,050	1.051	370,005	764,331	2,782	2.171
Port St. Joe Peaker	14	0.00	0			0				0	0	0.000	
		0.00					#2	0	0.000	0	0	0.000	0.000
Rio Pinar Peaker	14	37.00	0			28,311				1,048	4,766	12.881	
		37.00					#2	180	5.822	1,048	4,766	12.881	26.478
Suwannee Peaker	159	2,213.00	2			13,767				30,467	150,549	6,803	
		2,213.00					#2	5,180	5.882	30,467	150,549	6,803	29.064
Turner Peaker	158	333.00	0			16,523				5,502	24,077	7,230	
		333.00					#2	940	5.853	5,502	24,077	7,230	25.614
Univ of Florida Cogen	47	28,156.00	81			9,947				280,066	602,232	2,139	
		28,156.00					GS	267,750	1.046	280,066	602,232	2,139	2.249
<b>TOTAL</b>	<b>2,284</b>	<b>88,525.00</b>				<b>12,878</b>				<b>1,140,045</b>	<b>3,306,581</b>	<b>3.735</b>	
<b>SYSTEM TOTAL</b>	<b>6,862</b>	<b>2,078,177.00</b>				<b>9,842</b>				<b>20,453,408</b>	<b>43,217,604</b>	<b>2.080</b>	

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

Apr 97 Thru May 97  
FINAL

(A) PLANT	(B) NET CAP (MW)	(C) NET GENERATION (MWH)	(D) CAP FAC (%)	(E) EQUIV AVAIL FAC (%)	(F) NET OUTPUT FAC (%)	(G) AVG NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURN (UNITS)	(J) FUEL HEAT VALUE (MMBTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH CENTS/KWH	(N) FUEL COST PER UNIT (\$)
<b>Steam</b>													
<b>Anclote</b>													
UNIT 1	511	323,553.00	43			10,020				3,241,969	7,723,559	2.387	
		322,729.84					#6	494,190	6.544	3,233,741	7,685,656	2.381	15.552
		823.16					#2	1,420	5.806	8,248	37,903	4.605	26.692
UNIT 2	511	281,506.00	36			10,069				2,834,389	6,780,454	2.409	
		279,752.34					#6	430,710	6.540	2,816,732	6,699,649	2.395	15.555
		1,753.66					#2	3,040	5.808	17,657	80,805	4.608	26.581
<b>Barlow</b>													
UNIT 1	107	72,220.00	46			10,856				784,036	1,757,483	2.434	
		72,155.52					#6	119,720	6.543	783,336	1,329,849	1.843	11.108
		64.57					#2	120	5.842	701	3,676	5.693	30.633
UNIT 2	117	86,644.00	51			10,928				946,879	2,209,417	2.550	
		86,644.00					#6	145,740	6.497	946,879	2,209,417	2.550	15.160
UNIT 3	210	193,558.00	63			9,910				1,918,191	4,567,381	2.360	
		140,052.61					#6	213,500	6.501	1,387,944	3,235,513	2.310	15.155
		53,505.39					GS	501,890	1.057	530,247	1,331,868	2.489	2.654
<b>Crystal River 1 &amp; 2</b>													
UNIT 1	372	467,978.00	86			9,779				4,576,267	7,779,021	1.662	
		997.36					#2	1,690	5.771	9,753	53,944	5.409	31.920
		466,980.64					CA	181,090	25.217	4,566,514	7,725,076	1.654	42.659
UNIT 2	468	516,620.00	75			9,721				5,021,960	8,537,867	1.653	
		1,087.05					#2	1,830	5.774	10,567	58,434	5.375	31.931
		515,533.05					CA	198,760	25.213	5,011,394	8,479,433	1.645	42.662
<b>Crystal River 4 &amp; 5</b>													
UNIT 4	697	984,413.00	96			9,386				9,239,829	18,895,620	1.919	
		1,085.22					#2	1,740	5.854	10,186	48,374	4.458	27.801
		983,327.78					CA	370,440	24.915	9,229,643	18,847,246	1.917	50.878
UNIT 5	697	441,657.00	43			9,377				4,141,225	8,558,855	1.938	
		2,247.63					#2	3,600	5.854	21,075	99,195	4.413	27.554
		439,409.37					CA	165,760	24.856	4,120,150	8,459,660	1.925	51.036

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

Apr 97 Thru May 97  
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>Suwannee Plant</b>													
UNIT 1	33	3,247.00	7			13,141				42,667	128,146	3.947	
		3,233.61					#6	6,540	6.497	42,491	127,261	3.936	19.459
		13.47					#2	30	5.900	177	885	6.570	29.500
UNIT 2	32	4,677.00	10			13,719				64,166	202,750	4.335	
		3,398.23					#6	7,160	6.493	46,622	139,808	4.114	19.472
		1,265.86					GS	17,010	1.021	17,367	62,058	4.902	3.648
		12.90					#2	30	5.900	177	885	6.860	29.500
UNIT 3	80	10,610.00	9			11,156				118,361	414,328	3.905	
		1,964.84					#6	3,460	6.335	21,919	67,738	3.448	19.577
		8,618.80					GS	94,170	1.021	96,148	344,990	4.003	3.663
		26.35					#2	50	5.880	294	1,599	6.068	31.980
<b>TOTAL</b>	<b>3,835</b>	<b>3,386,683.00</b>				<b>9,723</b>				<b>32,929,959</b>	<b>67,554,880</b>	<b>1.995</b>	
<b>Nuclear</b>													
<b>Crystal River 3</b>													
UNIT 3	743	0.00	0			0				210	1,322	0.000	
		0					NF	0	0.000	0	0	0.000	
		0					#2	36	5.804	210	1,322	0.000	36.541
<b>TOTAL</b>	<b>743</b>	<b>0.00</b>				<b>0</b>				<b>210</b>	<b>1,322</b>	<b>0.000</b>	

FLORIDA POWER CORPORATION  
SYSTEM NET GENERATION AND FUEL COST

Apr 97 Thru May 97  
FINAL

Schedule A-4

(A) PLANT	(B) NET CAP (MW)	(C) NET GENERATION (MWH)	(D) CAP FAC (%)	(E) EQUIV AVAIL FAC (%)	(F) NET OUTPUT FAC (%)	(G) AVG NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURN (UNITS)	(J) FUEL HEAT VALUE (MMBTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH CENTS/KWH	(N) FUEL COST PER UNIT (\$)
<b>Gas Turbine</b>													
Avon Park Peaker	50	4,495.00	6			16,172				72,692	183,598	4.084	
		269.17					#2	740	5.882	4,353	18,616	6.916	25.157
		4,225.83					GS	64,830	1.054	68,339	164,982	3.904	2.545
Barlow Peaker	176	3,047.00	1			14,570				44,394	236,625	7.766	
		3,047.00					#2	7,590	5.849	44,394	236,625	7.766	31.176
Bayboro Peaker	184	4,101.00	2			13,835				56,737	305,269	7.444	
		4,101.00					#2	9,840	5.766	56,737	305,269	7.444	31.023
Debary Peaker	614	24,752.00	3			13,344				330,283	1,625,746	6.568	
		22,446.64					#2	54,340	5.512	299,521	1,552,056	6.914	28.562
		2,305.43					GS	29,270	1.051	30,763	73,690	3.196	2.518
Higgins Peaker	110	12,817.00	8			17,050				218,526	515,600	4.023	
		65.28					#2	190	5.858	1,113	5,121	7.845	26.953
		12,751.78					GS	206,070	1.055	217,414	510,540	4.004	2.478
Intercession City Peaker	758	77,428.00	7			13,255				1,026,313	3,162,089	4.084	
		20,693.68					#2	47,260	5.804	274,296	1,267,456	6.125	26.819
		56,734.32					GS	713,120	1.055	752,017	1,894,633	3.339	2.657
Port St. Joe Peaker	14	0.00	0			0				0	0	0.000	
		0.00					#2	0	0.000	0	0	0.000	0.000
Rio Pinar Peaker	14	37.00	0			28,311				1,048	4,766	12.881	
		37.00					#2	180	5.822	1,048	4,766	12.881	26.478
Suwannee Peaker	159	3,212.00	1			13,498				43,354	215,492	6.709	
		3,212.00					#2	7,370	5.882	43,354	215,492	6.709	29.239
Turner Peaker	158	871.00	0			16,464				14,341	62,601	7.187	
		871.00					#2	2,450	5.853	14,341	62,601	7.187	25.551
Univ of Florida Cogen	47	53,685.00	78			9,828				527,625	1,037,690	1.933	
		53,685.00					GS	505,330	1.044	527,625	1,037,690	1.933	2.053
<b>TOTAL</b>	<b>2,284</b>	<b>184,445.00</b>				<b>12,661</b>				<b>2,335,312</b>	<b>7,349,536</b>	<b>3.985</b>	
<b>SYSTEM TOTAL</b>	<b>6,862</b>	<b>3,571,128.00</b>				<b>9,875</b>				<b>35,265,481</b>	<b>74,905,738</b>	<b>2.098</b>	

FLORIDA POWER CORPORATION  
SYSTEM GENERATION FUEL COST  
Schedule A-5

May 97  
FINAL

		Actual	Estimated	Difference	Difference (%)	
HEAVY OIL	1	PURCHASES				
	2	Units (BBL)	990,020	438,777	551,243	125.6%
	3	Unit Cost (\$/BBL)	15.61	17.28	-1.67	-9.7%
	4	Amount (\$)	15,456,110	7,582,068	7,874,042	103.9%
	5	BURNED				
	6	Units (BBL)	837,980	438,777	399,203	91.0%
	7	Unit Cost (\$/BBL)	15.38	17.18	-1.80	-10.5%
	8	Amount (\$)	12,889,992	7,543,342	5,349,650	70.9%
	9	ADJUSTMENTS				
	10	Units (BBL)	1,483			
	11	Amount (\$)	-90,764			
	12	ENDING INVENTORY				
	13	Units (BBL)	826,626	480,000	346,626	72.2%
	14	Unit Cost (\$/BBL)	15.85	17.82	-1.98	-11.1%
	15	Amount (\$)	13,099,860	8,555,199	4,544,661	53.1%
	16					
	17	DAYS SUPPLY	30	32	-2	-6.3%
LIGHT OIL	18	PURCHASES				
	19	Units (BBL)	117,757	37,916	79,841	210.6%
	20	Unit Cost (\$/BBL)	26.28	29.09	-2.81	-9.6%
	21	Amount (\$)	3,095,036	1,102,965	1,992,071	180.6%
	22	BURNED				
	23	Units (BBL)	64,285	37,916	26,369	69.5%
	24	Unit Cost (\$/BBL)	28.42	27.99	0.42	1.5%
	25	Amount (\$)	1,826,703	1,061,423	765,280	72.1%
	26	ADJUSTMENTS				
	27	Units (BBL)	0			
	28	Amount (\$)	-797			
	29	ENDING INVENTORY				
	30	Units (BBL)	527,793	285,544	242,249	84.8%
	31	Unit Cost (\$/BBL)	27.67	29.07	-1.40	-4.8%
	32	Amount (\$)	14,605,279	8,300,249	6,305,030	76.0%
	33					
	34	DAYS SUPPLY	254	225	29	12.9%



FLORIDA POWER CORPORATION  
SYSTEM GENERATION FUEL COST  
Schedule A-5

May 97  
FINAL

		Actual	Estimated	Difference	Difference (%)
<b>COAL</b>	35 PURCHASES				
	36 Units (TON)	473,818	487,000	-13,182	-2.7%
	37 Unit Cost (\$/TON)	48.52	47.83	0.69	1.4%
	38 Amount (\$)	22,990,741	23,293,210	-302,469	-1.3%
	39 BURNED				
	40 Units (TON)	542,670	477,222	65,448	13.7%
	41 Unit Cost (\$/TON)	48.09	47.34	0.74	1.6%
	42 Amount (\$)	26,096,225	22,593,640	3,502,585	15.5%
	43 ADJUSTMENTS				
	44 Units (TON)	0			
	45 Amount (\$)	-750			
	46 ENDING INVENTORY				
	47 Units (TON)	630,273	484,778	145,495	30.0%
	48 Unit Cost (\$/TON)	47.47	47.24	0.24	0.5%
	49 Amount (\$)	29,921,574	22,898,940	7,022,634	30.7%
	50				
	51 DAYS SUPPLY	36	30	6	20.0%
<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

May 97  
FINAL

		Actual	Estimated	Difference	Difference (%)	
GAS	66	BURNED				
	67	Units (MM BTU)	990,640	666,330	324,310	48.7%
	68	Unit Cost (\$/MM BTU)	2.43	2.70	-0.27	-10.2%
	69	Amount (\$)	2,404,684	1,800,278	604,406	33.6%
NUCLEAR	70	BURNED				
	71	Units (MM BTU)	0	5,428,767	-5,428,767	-100.0%
	72	Unit Cost (\$/MM BTU)	0.00	0.33	-0.33	-100.0%
	73	Amount (\$)	0	1,791,493	-1,791,493	-100.0%

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

ATTACHMENT #1  
SCHEDULE A-5

MAY 1997

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(769)	(\$11,544.07)	Tank Farm Heating @ Bartow Plant - steam used to keep the oil heated that is stored in tanks.
	(\$79.36)	Non recoverable expense of analysis reports.
	(\$117,904.68)	Non recoverable expense for pipeline accounts 151.11 and 151.12
	(\$421.12)	Non recoverable expense of fuel additives.
2,252	\$39,184.94	Tank Bottom Adjustment-Bartow Plant
1,483	(\$90,764.29)	TOTAL

LIGHT OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(4)	(\$124.61)	Bartow Plant maintenance per Tech Services- auxiliary power being diverted to provide generation service to Anclote Pipeline.
	(\$13.21)	Non recoverable expense of analysis reports.
12		Physical Inv Adj - Crystal River 4&5 - due to temperature variation
	(\$454.40)	Non recoverable expense of Fuel Additives
(8)	(\$204.91)	Tank Bottom Adjustment - Turner Peaker
0	(\$797.13)	*TOTAL

- \* Current month light oil adjustments do not include Crystal River Participants share amounting to (2) barrels and (\$53.45)
- \* Period to date light oil adjustments do not include Crystal River Participants share amounting to (4) barrels

COAL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
-	(750.30)	Non recoverable expense of inspection reports.
0	(\$750.30)	TOTAL

@ COAL ADJUSTMENTS DO NOT INCLUDE CRYSTAL RIVER PARTICIPANTS SHARE AMOUNTING TO 0 TONS AND \$0 FOR STEAM TRANSFER.

FLORIDA POWER CORPORATION  
SYSTEM GENERATION FUEL COST  
Schedule A-5

		Actual	Estimated	Difference	Difference (%)
HEAVY OIL	1 PURCHASES				
	2 Units (BBL)	1,559,615	736,008	823,607	111.9%
	3 Unit Cost (\$/BBL)	15.60	17.72	-2.12	-12.0%
	4 Amount (\$)	24,326,450	13,042,197	11,284,253	86.5%
	5 BURNED				
	6 Units (BBL)	1,421,055	736,008	685,047	93.1%
	7 Unit Cost (\$/BBL)	15.42	17.64	-2.22	-12.6%
	8 Amount (\$)	21,918,849	12,985,613	8,933,236	68.8%
	9 ADJUSTMENTS				
	10 Units (BBL)	-16,387			
	11 Amount (\$)	-422,419			
	12 ENDING INVENTORY				
	13 Units (BBL)	826,626	480,000	346,626	72.2%
	14 Unit Cost (\$/BBL)	15.85	17.82	-1.98	-11.1%
	15 Amount (\$)	13,099,860	8,555,199	4,544,661	53.1%
	16				
	17 DAYS SUPPLY	0	0	0	0.0%
LIGHT OIL	18 PURCHASES				
	19 Units (BBL)	233,492	68,050	165,442	243.1%
	20 Unit Cost (\$/BBL)	28.29	29.60	-3.31	-11.2%
	21 Amount (\$)	6,138,736	2,014,518	4,124,218	204.7%
	22 BURNED				
	23 Units (BBL)	143,511	68,050	75,461	110.9%
	24 Unit Cost (\$/BBL)	28.26	28.47	-0.21	-0.7%
	25 Amount (\$)	4,055,023	1,937,277	2,117,746	109.3%
	26 ADJUSTMENTS				
	27 Units (BBL)	-13			
	28 Amount (\$)	-1,447			
	29 ENDING INVENTORY				
	30 Units (BBL)	527,793	285,544	242,249	84.8%
	31 Unit Cost (\$/BBL)	27.67	29.07	-1.40	-4.8%
	32 Amount (\$)	14,605,279	8,300,249	6,305,030	76.0%
	33				
	34 DAYS SUPPLY	0	0	0	0.0%

FLORIDA POWER CORPORATION  
SYSTEM GENERATION FUEL COST  
Schedule A-5

		Actual	Estimated	Difference	Difference (%)
COAL	35 PURCHASES				
	36 Units (TON)	895,559	939,000	-43,441	-4.6%
	37 Unit Cost (\$/TON)	48.27	47.49	0.78	1.6%
	38 Amount (\$)	43,228,690	44,591,450	-1,362,760	-3.1%
	39 BURNED				
	40 Units (TON)	916,068	821,611	94,457	11.5%
	41 Unit Cost (\$/TON)	47.50	47.04	0.45	1.0%
	42 Amount (\$)	43,511,415	38,651,448	4,859,967	12.6%
	43 ADJUSTMENTS				
	44 Units (TON)	0			
	45 Amount (\$)	-1,403			
	46 ENDING INVENTORY				
	47 Units (TON)	630,273	484,778	145,495	30.0%
	48 Unit Cost (\$/TON)	47.47	47.24	0.24	0.5%
	49 Amount (\$)	29,921,574	22,898,940	7,022,634	30.7%
	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 (%)	
<b>GAS</b>	66	BURNED				
	67	Units (MM BTU)	2,131,690	1,453,008	678,682	46.7%
	68	Unit Cost (\$/MM BTU)	2.54	2.78	-0.24	-8.6%
	69	Amount (\$)	5,420,451	4,042,674	1,377,777	34.1%
<b>NUCLEAR</b>	70	BURNED				
	71	Units (MM BTU)	0	10,592,502	-10,592,502	-100.0%
	72	Unit Cost (\$/MM BTU)	0.00	0.33	-0.33	-100.0%
	73	Amount (\$)	0	3,495,525	-3,495,525	-100.0%

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 1987

(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)	(8)	REPLACES OLD A7A	REPLACES OLD A7B
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	KWH WHEELED FROM OTHER SYSTEMS (000)	KWH FROM OWN GENERATION (000)	FUEL COST C./KWH	TOTAL COST C./KWH	FUEL ADJ. TOTAL \$	TOTAL COST \$	80% GAIN ON ECONOMY ENERGY SALES \$	NONFUEL AMOUNT FOR FUEL ADJ \$
ESTIMATED		40000	0	40000	1.518	2.907	806,410	802,810	157,128	0
ACTUAL:										
Florida Municipal Power Agency	EBN Economy	150		150	1.95	2.222	2,924.80	3,332.85	326.28	Not Applicable
Florida Power and Light	Schedule C	18,061		18,061	1.608	1.814	306,517.30	345,735.71	31,374.73	*
Gainesville	EBN Economy	568		568	1.608	1.954	9,131.27	11,101.44	1,578.15	*
Honolulu	EBN Economy	183		183	1.462	1.98	2,674.70	3,623.45	758.00	*
Jacksonville Electric Authority	EBN Economy	45		45	0.02	0.032	1,038.15	1,644.08	484.74	*
Key West	EBN Economy	55		55	1.897	2.397	933.61	1,318.58	307.96	*
New Smyrna Beach	EBN Economy	11		11	2.04	4.261	224.43	468.67	195.29	*
Orlando Utilities Comm.	EBN Economy	574		574	1.617	1.854	9,282.16	10,639.15	1,085.59	*
Reedy Creek	EBN Economy	285		285	1.752	2.163	4,992.71	6,163.36	936.52	*
Seminole Electric Co-op	EBN Economy	795		795	1.801	2.314	14,139.71	18,168.49	3,223.82	*
Seminole Electric Co-op	Schedule X	1,975		1,975	1.974	2.275	38,981.00	44,940.00	4,767.20	*
Starka	EBN Economy	2		2	2.209	3.494	44.18	69.88	28.58	*
Tallahassee	Schedule C	2,011		2,011	1.473	1.706	29,623.27	34,315.94	3,754.14	*
Tampa Electric Company	EBN Economy	658		658	2.093	3.018	13,769.10	19,858.90	4,871.84	*
Vero Beach	EBN Economy	31		31	1.429	1.826	443.14	596.98	123.67	*
<b>SubTotal - Gain on Economy Energy Sales</b>		<b>28,394</b>		<b>28,394</b>			<b>434,719.53</b>	<b>501,977.28</b>	<b>53,806.20</b>	
<b>SEMINOLE</b>	<b>LOAD FOLLOWING</b>	<b>2,524</b>		<b>2,524</b>	<b>2.442</b>	<b>2.442</b>	<b>61,828.51</b>	<b>61,828.51</b>	<b>Not Applicable</b>	
Aquila Power Corporation	Schedule DS	100		100	2.645	3.409	2,645.23	3,408.50	*	763.27
Florida Power and Light	Schedule DS	300		300	0.000	1.916	5,163.00	5,747.00	*	594.00
Louisville Gas & Electric Power Marketing Inc.	Schedule DS	600		600	2.038	2.944	12,229.91	14,068.75	*	1,838.84
New Smyrna Beach	Schedule H	-		-	0.000	0.000	-	-	*	Not Applicable
New Smyrna Beach	Schedule I	-		-	0.000	0.000	7,142.40	7,142.40	*	Not Applicable
Reedy Creek	Schedule DS	1,676		1,676	1.747	2.302	29,274.88	38,574.23	*	9,299.35
Seminole Electric Co-op	Schedule DS	488		488	1.831	2.515	8,422.40	12,272.38	*	2,849.98
Senet Power Marketing Corp.	Schedule DS	12		12	1.418	1.850	170.19	198.00	*	27.81
Southern Company Services	Schedule DS	1,300		1,300	5.138	8.829	66,792.88	98,175.00	*	19,382.14
Tampa Electric Company	Schedule J	50		50	1.478	2.200	738.00	1,100.00	*	362.00
Tampa Electric Company	Schedule OS	1,850		1,850	2.816	3.486	52,105.24	64,500.00	*	12,394.76
<b>SubTotal - Gain on Other Power Sales</b>		<b>8,900</b>		<b>8,900</b>			<b>247,310.62</b>	<b>294,810.75</b>		<b>47,500.13</b>
<b>CURRENT MONTH TOTAL</b>		<b>35,294</b>		<b>35,294</b>	<b>1.932</b>	<b>2.258</b>	<b>682,030</b>	<b>796,788</b>	<b>53,806</b>	<b>47,500</b>
<b>DIFFERENCE</b>		<b>(4,700)</b>		<b>(4,700)</b>	<b>0.418</b>	<b>0.251</b>	<b>75,620</b>	<b>(8,022)</b>	<b>(183,314)</b>	<b>47,500</b>
<b>DIFFERENCE %</b>		<b>-11.80%</b>		<b>-11.80%</b>	<b>27.40%</b>	<b>12.50%</b>	<b>12.50%</b>	<b>-8.90%</b>	<b>-65.80%</b>	<b>8.00%</b>
<b>CUMULATIVE ACTUAL</b>		<b>54,885</b>		<b>54,885</b>	<b>2.025</b>	<b>2.348</b>	<b>1,111,135</b>	<b>1,287,189</b>	<b>75,262</b>	<b>81,977</b>
<b>CUMULATIVE ESTIMATED</b>		<b>70,000</b>		<b>70,000</b>	<b>1.594</b>	<b>2.085</b>	<b>1,118,510</b>	<b>1,459,210</b>	<b>274,960</b>	<b>-</b>
<b>CUMULATIVE DIFFERENCE</b>		<b>(15,115)</b>		<b>(15,115)</b>	<b>0.431</b>	<b>0.281</b>	<b>(4,375)</b>	<b>(172,021)</b>	<b>(199,698)</b>	<b>81,977</b>
<b>CUMULATIVE DIFFERENCE %</b>		<b>-21.60%</b>		<b>-21.60%</b>	<b>27.00%</b>	<b>12.50%</b>	<b>-38.20%</b>	<b>-11.80%</b>	<b>-72.60%</b>	<b>-</b>

FLORIDA POWER CORPORATION  
SCHEDULE A7

PURCHASED POWER  
EXCLUSIVE OF ECONOMY PURCHASES  
FOR THE MONTH OF:  
MAY 1997

(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>		161,640			161,640	1.846	1.846	2,983,920
<b>ACTUAL</b>								
Glades	Firm	9			9	9.005	9.005	810
Southern Company Services	Schedule R	27,328			27,328	1.772	1.772	484,234
Southern Company Services	UPS (Unit Power Sales)	142,187			142,187	1.824	1.824	2,593,190
Tampa Electric Company	AR1	6,800			6,800	2.729	2.729	185,551
<b>CURRENT MONTH TOTAL</b>		<b>176,324</b>			<b>176,324</b>	<b>1.851</b>	<b>1.851</b>	<b>3,263,786</b>
<b>DIFFERENCE</b>		<b>14,684</b>			<b>14,684</b>	<b>0.005</b>	<b>0.005</b>	<b>279,866</b>
<b>DIFFERENCE %</b>		<b>9.1</b>			<b>9.1</b>	<b>0.3</b>	<b>0.3</b>	<b>9.4</b>
<b>CUMULATIVE ACTUAL</b>		<b>403,888</b>			<b>403,888</b>	<b>0.808</b>	<b>1.906</b>	<b>7,697,251</b>
<b>CUMULATIVE ESTIMATED</b>		<b>268,379</b>			<b>268,379</b>	<b>1.865</b>	<b>1.865</b>	<b>5,005,380</b>
<b>CUMULATIVE DIFFERENCE</b>		<b>135,509</b>			<b>135,509</b>	<b>(1.057)</b>	<b>0.041</b>	<b>2,691,871</b>
<b>CUMULATIVE DIFFERENCE %</b>		<b>50.5</b>			<b>50.5</b>	<b>(56.7)</b>	<b>2.2</b>	<b>53.8</b>



FLORIDA POWER CORPORATION  
SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES  
FOR THE MONTH OF:  
MAY 1997

(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 \$
ESTIMATED		881,058			881,058	1.970	1.970	13,822,870
ACTUAL								
AUBURNDALE (EL DORADO)	CO-GEN	87,445			87,445	2.448	2.448	2,140,954.88
ADJ		0			0			(8,082.93)
AUBURNDALE LFC POWER SYSTEMS	CO-GEN	8,432			8,432	1.892	1.892	159,533.44
ADJ		0			0			(597.21)
BAY COUNTY	CO-GEN	8,380			8,380	1.852	1.852	117,787.20
ADJ		0			0			(2,901.78)
CARGILL FERTILIZER	CO-GEN	8,815			8,815	1.852	1.852	112,583.80
ADJ		0			0			(28,181.82)
LAKE COGEN LIMITED	CO-GEN	71,858			71,858	1.778	1.778	1,278,198.08
ADJ		0			0			(78,057.38)
LAKE COUNTY	CO-GEN	5,848			5,848	1.897	1.897	107,142.58
ADJ		0			0			(181.21)
METRO-DADE COUNTY	CO-GEN	22,188			22,188	2.183	2.183	480,142.74
ADJ		0			0			15,836.50
ORANGE COGEN	CO-GEN	34,258			34,258	1.852	1.852	634,531.42
ADJ		0			0			7,500.98
ORLANDO COGEN	CO-GEN	82,471			82,471	2.379	2.379	1,488,485.22
ADJ		0			0			(57,300.09)
PASCO COGEN LIMITED	CO-GEN	70,028			70,028	1.797	1.797	1,258,403.18
ADJ		4,505			4,505			158,982.78
PASCO COUNTY RESOURCE RECOVER	CO-GEN	18,052			18,052	1.899	1.899	304,827.48
ADJ		0			0			(112.13)
PCS PHOSPHATE	CO-GEN	358			358	2.800	2.800	10,017.28
ADJ		147			147			5,589.14
PINELLAS COUNTY	CO-GEN	24,277			24,277	1.847	1.847	448,398.18
ADJ		0			0			(14,916.81)
POLK POWER - MULBERRY ENERGY	CO-GEN	28,042			28,042	1.538	1.538	431,283.35
ADJ		0			0			(12,451.37)
POLK POWER- ROYSTER ENERGY	CO-GEN	10,805			10,805	1.814	1.814	178,009.28
ADJ		0			0			(8,978.59)
ST. JOE PAPER	CO-GEN	387			387	3.084	3.084	11,317.97
ADJ		2			2			4,225.18
TIGER BAY - ECOPEAT	CO-GEN	22,550			22,550	0.755	0.755	170,251.22
ADJ		0			0			(103,830.24)
TIGER BAY - GENERAL PEAT	CO-GEN	98,378			98,378	1.899	1.899	1,830,228.81
ADJ		0			0			(484.15)
TIGER BAY - TIMBER 2	CO-GEN	3,370			3,370	1.899	1.899	63,987.58
ADJ		0			0			(13.22)
TIMBER ENERGY RESOURCES	CO-GEN	529			529	2.004	2.004	10,601.18
ADJ		1,087			1,087			34,780.58
U.S. AGRI-CHEMICALS	CO-GEN	8,908			8,908	2.484	2.484	244,157.78
ADJ		0			0			32,808.71
WHEELABRATOR RIDGE ENERGY	CO-GEN	17,928			17,928	2.518	2.518	451,378.88
ADJ		0			0			2,384.27
CURRENT MONTH TOTAL		811,927			811,927	1.941	1.941	11,878,389
DIFFERENCE		(49,132)			(49,132)	(0.028)	(0.028)	(1,144,281)
DIFFERENCE %		(7.4)			(7.4)	(1.5)	(1.5)	(8.8)
CUMULATIVE ACTUAL		1,145,585			1,145,585	1.944	1.944	22,272,872
CUMULATIVE ESTIMATED		1,300,785			1,300,785	1.978	1.978	26,728,470
CUMULATIVE DIFFERENCE		155,210			155,210	(0.034)	(0.034)	(3,455,598)
CUMULATIVE DIFFERENCE %		11.9			11.9	(1.7)	(1.7)	(13.4)

FLORIDA POWER CORPORATION  
SCHEDULE AS

ECONOMY ENERGY PURCHASES  
INCLUDING 1986 TERM PURCHASES  
FOR THE MONTH OF:  
MAY 1987

(1) PURCHASED FROM	(2) TYPE A	(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 \$

City Of Lakeland	EN Economy	182	3.126	6,002	3,880	7,004	1,002
Florida Power and Light	EN Economy	1,981	2.282	54,175	2,754	62,362	8,187
Florida Power and Light	Schedule C		0.000	6,493	0.000	-	(6,493)
Gasworks	AA&T Economy	15	3.297	510	3,200	585	75
Gasworks	EN Economy	1,820	3.082	59,182	2,893	74,561	15,289
Houma	EN Economy	182	4.417	8,029	5,532	10,068	2,029
Jacksonville Electric Authority	AA&T Economy	80	4.070	2,205	5,500	2,750	715
Jacksonville Electric Authority	EN Economy	892	3.867	34,494	4,948	44,115	8,021
Jacksonville Electric Authority	Schedule C		0.000	48,005	0.000	-	(48,005)
Key West	EN Economy	23	3.208	652	5,027	1,156	304
Kissimmee	EN Economy	111	3.234	3,590	4,088	4,517	828
Kissimmee	EN Economy	128	4.028	5,088	5,134	6,468	1,281
Okaloosa Utilities Comm.	Schedule C		5.078	182,572	4,028	228,055	40,533
PECO Energy	EN Economy	4,256	2.867	121,873	3,843	163,876	42,003
Randy Crank	EN Economy	113	3.288	3,827	4,511	5,087	1,270
Seminole Electric Co-99	AA&T Economy		0.000	55	0.000	-	(55)
Seminole Electric Co-99	EN Economy	908	4.248	25,740	5,482	33,289	7,549
Seminole Electric Co-99	Schedule C	1,889	1.785	23,285	2,024	37,842	4,467
Tallahassee	AA&T Economy	120	3.220	4,478	4,423	5,305	832
Tallahassee	EN Economy	3,282	3.107	105,878	3,858	133,802	28,725
Tampa Electric Company	EN Economy	8,244	2.643	188,870	2,560	228,808	47,228
New Beach	EN Economy	180	3.810	7,089	5,181	8,000	1,214
<b>Schedule - Energy Purchases (Batteries)</b>		<b>38,827</b>	<b>2,982</b>	<b>897,184</b>	<b>2,488</b>	<b>1,294,444</b>	<b>181,287</b>

Southeastern Power Admin.	Hydro	3,282	0.877	37,294.72	0.877	37,294.72	0
SEMIWOLE	LA&D FOLLOWWHS	1,818	2.283	36,854.81	2,283	38,854.81	0
Apala Power Corporation	Schedule OS	1,541	2.278	26,088.75	3,202	40,240.88	14,242
Center Wind Electric, L.L.C.	Schedule OS	349	1.280	3,258.00	1,889	4,853.80	718
Electric Churchtown, Inc.	Schedule J	1,742	2.225	28,287.18	2,117	54,304.83	15,528
Electric Churchtown, Inc.	Schedule OS	3,084	2.800	86,684.05	3,830	112,275.84	31,858
Federal Energy Sales	Schedule OS	1,104	1.950	21,528.00	3,059	33,771.26	12,243
Florida Power and Light	Schedule OS	2,813	3.888	108,128.85	5,247	147,596.50	44,463
Hubbard	Schedule OS	415	2.181	8,987.20	3,218	13,244.80	4,258
Jacksonville Electric Authority	Schedule OS	1,801	2.823	51,020.00	6,885	88,380	30,360
Koch Power Services, Inc.	Schedule OS	14,802	2.132	313,298.52	3,047	447,875.25	134,577
Louisiana Gas & Electric Power Marketing Inc.	Schedule OS	8,200	2.228	185,800.78	2,882	254,524.33	68,004
Maryland Energy Capital Group, Inc.	Schedule OS	11,264	2.151	244,625.00	2,822	320,894.00	79,000
Maryland Energy Capital Group, Inc.	Schedule R	200	2.800	8,280.00	4,012	14,443.20	5,003
Opelika	Schedule OS	881	2.182	21,207.75	2,272	14,443.20	5,003
Opelika	Schedule R	6,808	1.272	115,275.00	1,847	155,151.28	38,878
Opelika Utilities Comm.	Schedule J	11,200	1.750	187,400.00	1,750	187,400.00	0
Opelika Utilities Comm.	Schedule OS	150	3.800	5,850.00	5,285	8,077.50	2,228
PECO Energy	Schedule OS	10,100	2.510	253,600.00	3,183	313,628.54	60,024
Randy Crank	Schedule OS	85	2.878	2,445.00	5,200	4,418.80	1,975
Seminole Electric Co-99	Schedule J	217	4.212	6,140.10	5,810	12,172.00	3,023
Seminole Electric Co-99	Schedule OS		0.000	12,718.00	0.000	-	(12,718)
Seminole Electric Co-99	Schedule R		0.000	1,028.80	0.000	-	(1,028)
Tallahassee	Schedule OS	1,204	2.815	34,108.12	3,034	38,581.20	5,468
<b>Schedule - Energy Purchases (Batteries)</b>		<b>88,864</b>	<b>2,122</b>	<b>1,832,786</b>	<b>2,277</b>	<b>2,684,883</b>	<b>671,278</b>

Okaloosa Utilities Comm. - Other	Schedule J			113,000		113,000	
<b>CURRENT MONTH TOTAL</b>		<b>118,591</b>	<b>2,447</b>	<b>2,853,482</b>	<b>3,078</b>	<b>3,588,127</b>	<b>722,685</b>
<b>DIFFERENCE</b>		<b>(25,128)</b>	<b>(17.7)</b>	<b>(10.1)</b>	<b>37.3</b>	<b>12.8</b>	<b>0.8</b>
<b>CUMULATIVE ACTUAL</b>		<b>277,814</b>	<b>2,428</b>	<b>6,648,095</b>	<b>3,023</b>	<b>8,208,223</b>	<b>1,040,128</b>
<b>CUMULATIVE ESTIMATED</b>		<b>271,790</b>	<b>2,168</b>	<b>6,887,248</b>	<b>2,188</b>	<b>8,287,248</b>	<b>0</b>
<b>CUMULATIVE DIFFERENCE</b>		<b>2,024</b>	<b>0.262</b>	<b>(780,249)</b>	<b>0.884</b>	<b>2,400,877</b>	<b>1,040,128</b>
<b>CUMULATIVE DIFFERENCE %</b>		<b>0.7</b>	<b>12.1</b>	<b>12.8</b>	<b>28.8</b>	<b>40.8</b>	<b>1,040,128</b>