

ORIGINAL  
FILE COPY



**Florida  
Power**  
CORPORATION

**JAMES A. MCGEE**  
SENIOR COUNSEL

August 20, 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 July, 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*  
James A. McGee

ACK ✓  
AFA 2/Underw  
APP \_\_\_\_\_  
CAF \_\_\_\_\_  
CMU \_\_\_\_\_ JAM/sl  
CTR \_\_\_\_\_ Enclosures  
EAG Bohrman  
LEG 1 cc: Parties of record  
LIN 3  
GND \_\_\_\_\_  
RCH \_\_\_\_\_  
SEC 1  
WAS \_\_\_\_\_  
OTH \_\_\_\_\_

RECEIVED & FILED

FPSC-BUREAU OF RECORDS

GENERAL OFFICE

3201 Thirty-fourth Street South; Post Office Box 14042, St. Petersburg, Florida 33733-4042; (813) 866-5184 • Fax: (813) 866-4931  
A Florida Progress Company

DOCUMENT NUMBER-DATE  
08453 AUG 21 97  
FPSC-RECORDS/REPORTING

**CERTIFICATE OF SERVICE**

**Docket No. 970001-EI**

I HEREBY CERTIFY that a true copy of Florida Power Corporation's Schedules A-1 through A-9 for the month of July, 1997 have been furnished to the following individuals by regular U.S. mail this 20th day of June, 1997:

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

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

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

Joseph A. McGlothlin, Esquire  
Vicki Gordon Kaufman, Esquire  
McWhirter, Reeves, McGlothlin,  
Davidson & Bakas  
117 S. Gadsden Street  
Tallahassee, FL 32301

Vicki D. Johnston, Esquire  
Shelia Erstling, Esquire  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0863

Norman Horton, Jr., Esquire  
Messer, Vickers, Caparello,  
Frend & Madsen  
P.O. Box 1876  
Tallahassee, FL 32302

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

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

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

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

John W. McWhirter, Jr.  
McWhirter, Reeves, McGlothlin, Davidson  
& Bakas, P.A.  
100 North Tampa Street, Suite 2800  
Tampa, FL 33602-5126

Peter J. P. Brickfield  
Brickfield, Burchette & Ritte, P.C.  
1025 Thomas Jefferson Street, N.W.  
Eighth Floor, West Tower  
Washington, D.C. 20007

  
\_\_\_\_\_  
Attorney

FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION  
JULY 1987

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATE	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	62,849,526	48,048,893	14,800,633	30.8	2,898,070	2,874,952	23,118	0.9	2.3294	1.7962	0.5332	29.7
2 SPENT NUCLEAR FUEL DISPOSAL COST	0	4,793,934	(4,779,334)	(100.0)	0	511,159	(511,159)	(100.0)	0.0000	0.0935	(0.0935)	(100.0)
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	7,941	0	7,941	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(1,794,079)	282,568	(2,076,667)	(77.19)	(74,254)	0	(74,254)	0.0	2.4161	0.0000	2.4161	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	61,063,388	48,809,215	12,254,173	25.1	2,823,816	2,874,952	(51,136)	(1.9)	2.3273	1.8247	0.5026	27.5
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	5,167,207	4,861,790	305,417	6.3	278,028	251,787	26,241	9.6	1.8720	1.9309	(0.0589)	(3.1)
7 ENERGY COST OF SCH C X ECONOMY PURCHASES - BROKER (SCH A9)	2,837,773	3,570,000	(732,227)	(20.5)	76,085	100,000	(23,915)	(23.9)	3.7307	3.5700	0.1607	4.5
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9)	2,745,126	324,532	2,420,594	748.9	90,087	16,809	73,278	442.5	3.0489	1.9540	1.0929	56.9
9 ENERGY COST OF SCH E PURCHASES (SCH A9)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9)	113,600	116,140	(2,540)	(2.2)	0	12,679	(12,679)	(100.0)	0.0000	0.9160	(0.9160)	(100.0)
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	11,510,079	13,604,780	(2,094,701)	(15.4)	580,858	658,778	(77,920)	(11.6)	1.9816	2.0652	(0.0836)	(4.1)
12 TOTAL COST OF PURCHASED POWER	22,373,785	22,477,242	(103,457)	(0.5)	1,023,048	1,027,174	(4,126)	(0.4)	2.1870	2.1883	(0.0013)	(0.1)
13 TOTAL AVAILABLE MWH					3,646,864	3,702,126	(55,262)	(1.5)				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A5)	(221,449)	(2,031,000)	1,809,551	(80.1)	(12,222)	(100,000)	87,778	(87.8)	1.8119	2.0310	(0.2191)	(10.8)
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A5)	(48,060)	(393,600)	345,540	(87.8)	(12,222)	(100,000)	87,778	(87.8)	0.3932	0.3806	(0.0004)	(0.1)
15 FUEL COST OF OTHER POWER SALES (SCH A5)	(1,699,786)	0	(1,699,786)	0.0	(56,985)	0	(56,985)	0.0	2.9829	0.0000	2.9829	0.0
15a GAIN ON OTHER POWER SALES - 100% (SCH A5)	(989,406)	0	0	0.0	(56,985)	0	(56,985)	0.0	1.7364	0.0000	1.7364	0.0
16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A5)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
17 FUEL COST OF SUPPLEMENTAL SALES	(1,106,311)	(1,534,855)	428,544	(27.9)	(45,468)	(43,853)	(1,613)	3.7	2.4333	3.5000	(1.0667)	(30.5)
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(4,065,072)	(3,959,455)	(105,617)	2.7	(114,673)	(143,853)	29,180	(20.3)	3.5449	2.7324	0.7925	28.8
19 NET INADVERTENT AND WHEELED INTERCHANGE					3,396	0	3,396					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	79,372,102	67,327,002	12,045,100	17.9	3,535,547	3,558,273	(22,726)	(0.6)	2.2450	1.8921	0.3529	18.7
21 NET UNBILLED	3,876,307	3,088,271	788,036	25.5	(172,666)	(163,217)	(9,449)	5.8	0.1256	0.0971	0.0285	29.4
22 COMPANY USE	238,736	286,657	(47,921)	(16.7)	(10,634)	(15,150)	4,516	(29.8)	0.0077	0.0090	(0.0013)	(14.4)
23 T & D LOSSES	5,990,259	3,771,480	2,178,779	57.8	(265,048)	(199,325)	(65,723)	33.0	0.1927	0.1168	0.0741	62.5
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	79,372,102	67,327,002	12,045,100	17.9	3,087,198	3,180,581	(93,383)	(2.9)	2.5710	2.1168	0.4542	21.5
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(1,905,539)	(2,539,357)	633,818	(25.0)	(75,152)	(119,981)	44,829	(37.4)	2.5356	2.1168	0.4188	19.8
26 JURISDICTIONAL KWH SALES	77,466,562	64,787,650	12,678,912	19.6	3,012,046	3,060,620	(48,574)	(1.6)	2.5719	2.1168	0.4551	21.5
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0016	77,567,269	64,871,874	12,695,395	19.6	3,012,046	3,060,620	(48,574)	(1.6)	2.5752	2.1198	0.4556	21.5
28 PRIOR PERIOD TRUE-UP	1,545,652	7,353,534	(6,307,882)	(80.3)	3,012,046	3,060,620	(48,574)	(1.6)	0.0513	0.2568	(0.2053)	(80.0)
28a MARKET PRICE TRUE-UP	0	0	0	0.0	3,012,046	3,060,620	(48,574)	(1.6)	0.0000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	79,112,921	72,725,408	6,387,513	8.8	3,012,046	3,060,620	(48,574)	(1.6)	2.6265	2.3782	0.2503	10.5
30 REVENUE TAX FACTOR									1.0063	1.0063	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									2.6287	2.3782	0.2505	10.5
32 GPF	71,946	71,946			3,012,046	3,060,620			0.0024	0.0024	0.0000	0.0
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									2.631	2.381	0.251	10.5

DOCUMENT NUMBER-DATE

08453 AUG 21 87

FPSC-RECORDS/REPORTING

RECEIVED REGISTRATION DIVISION  
15 Aug 87

10.5  
10.5  
10.5

FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION  
FOUR MONTH PERIOD ENDING - JULY, 1997

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	198,099,126	152,901,077	35,498,049	23.3	8,582,527	8,920,737	(338,210)	(4.0)	2.1908	1.7108	0.4802	28.4
2 SPENT NUCLEAR FUEL DISPOSAL COST	0	1,888,740	(1,888,740)	(100.0)	0	2,018,834	(2,018,834)	(100.0)	0.0000	0.0836	(0.0836)	(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	31,785	0	31,785	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(1,298,007)	843,591	(2,099,570)	(248.9)	(71,254)	0	(71,254)	0.0	1.8915	0.0000	1.8915	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	196,874,881	155,330,378	31,544,503	20.3	8,488,273	8,920,737	(432,464)	(4.9)	2.2018	1.7412	0.4604	26.4
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	16,902,819	14,111,590	2,391,229	17.0	388,939	740,425	148,514	20.1	1.8965	1.9059	(0.0094)	(2.8)
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A8)	8,983,185	12,030,810	(3,447,625)	(38.7)	280,485	440,000	(159,515)	(36.3)	3.0603	2.7343	0.3260	11.9
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9)	8,231,488	1,068,148	7,178,312	879.4	322,387	52,159	270,238	518.1	2.3532	2.8248	0.5283	28.1
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)	454,400	458,888	(2,588)	(0.6)	0	36,439	(36,439)	(100.0)	0.0000	1.2541	(1.2541)	(100.0)
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	45,019,329	52,288,120	(7,268,790)	(13.9)	2,268,753	2,597,101	(328,348)	(12.8)	1.8843	2.5122	(0.6279)	(1.4)
12 TOTAL COST OF PURCHASED POWER	78,781,181	78,841,831	(1,150,650)	(1.4)	3,780,554	3,829,885	(49,331)	(1.8)	2.0852	2.0874	0.0026	0.4
13 TOTAL AVAILABLE MWH					12,348,827	12,750,422	(501,595)	(3.9)				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6)	(872,232)	(4,308,110)	3,783,878	(91.3)	(50,043)	(250,000)	199,957	(80.0)	1.7430	1.8824	(0.1194)	(6.4)
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6)	(131,284)	(982,600)	851,316	(88.8)	(50,043)	(250,000)	199,957	(80.0)	0.2824	0.3931	(0.1107)	(23.3)
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(2,768,983)	0	(2,768,983)	0.0	(94,499)	0	(94,499)	0.0	2.8297	0.0000	2.8297	0.0
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(1,328,988)	0	(1,328,988)	0.0	(94,499)	0	(94,499)	0.0	1.4038	0.0000	1.4038	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	(2,284,154)	(3,345,205)	1,061,151	(21.7)	(85,894)	(114,003)	47,109	(41.3)	3.4148	2.9344	0.4802	16.4
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(7,382,819)	(8,884,215)	1,001,396	(17.8)	(211,438)	(384,003)	182,567	(41.8)	3.4818	2.4881	1.0238	41.8
19 NET INADVERTENT AND WHEELED INTERCHANGE					7,115	0	7,115					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	258,283,244	228,287,784	31,995,460	14.1	12,044,808	12,388,419	(341,813)	(2.8)	2.1444	1.8289	0.3175	17.4
21 NET UNBILLED	18,849,559	13,429,218	3,420,341	25.5	(785,747)	(733,250)	(52,498)	7.2	0.1894	0.1232	0.0662	28.4
22 COMPANY USE	820,054	1,102,208	(182,152)	(18.9)	(42,808)	(80,800)	17,896	(28.2)	0.0087	0.0101	(0.0014)	(13.9)
23 T & D LOSSES	13,788,080	12,883,828	1,172,482	8.3	(841,958)	(889,420)	47,466	(8.9)	0.1302	0.1155	0.0147	12.7
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	258,283,244	228,287,784	31,995,460	14.1	10,873,698	10,903,141	(329,342)	(3.0)	2.4428	2.8794	0.3872	17.7
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(6,902,098)	(7,731,508)	829,412	(10.7)	(285,259)	(371,650)	86,181	(23.2)	2.4193	2.8914	0.3379	18.2
26 JURISDICTIONAL KWH SALES	251,381,148	218,656,286	32,824,862	15.0	10,288,600	10,531,891	(243,091)	(2.3)	2.4433	2.8782	0.3881	17.7
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0018	251,707,944	218,940,409	32,867,535	15.0	10,288,600	10,531,891	(243,091)	(2.3)	2.4485	2.8778	0.3888	17.7
28 PRIOR PERIOD TRUE-UP	25,108,254	31,414,138	(6,307,882)	(20.1)	10,288,600	10,531,891	(243,091)	(2.3)	0.2140	0.2383	(0.0543)	(18.2)
28a MARKET PRICE TRUE-UP	0	0	0	0.0	10,288,600	10,531,891	(243,091)	(2.3)	0.0000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	276,814,198	250,254,545	26,559,653	10.6	10,288,600	10,531,891	(243,091)	(2.3)	2.8805	2.3782	0.3143	13.2
30 REVENUE TAX FACTOR									1.0083	1.0083	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									2.9927	2.3782	0.3148	13.2
32 GPIF	287,783	287,784			10,288,600	10,531,891			0.0028	0.0027	0.0001	3.7
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									2.895	2.381	0.315	13.2

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

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	\$62,848,528	\$48,048,893	\$14,800,833	30.8	\$188,098,128	\$152,801,077	\$35,498,049	23.3
1a. NUCLEAR FUEL DISPOSAL COST	\$0	477,834	(477,834)	(100.0)	0	1,885,740	(1,885,740)	(100.0)
1b. NUCLEAR DECOM & DECON	\$7,941	0	7,941	100.0	31,785	0	31,785	100.0
2. FUEL COST OF POWER SOLD	(\$1,921,234)	(2,031,000)	109,766	(5.4)	(3,840,815)	(4,058,110)	1,015,295	(21.8)
2a. GAIN ON POWER SALES	(\$1,037,526)	(383,800)	(643,826)	163.8	(1,457,850)	(882,800)	(475,050)	48.3
3. FUEL COST OF PURCHASED POWER	\$5,187,207	4,861,790	305,417	6.3	18,502,819	14,111,580	2,391,229	17.0
3a. ENERGY PAYMENTS TO QUALIFYING FAC.	\$11,510,079	13,804,780	(2,094,701)	(15.4)	45,018,320	52,288,120	(7,288,800)	(13.8)
3b. DEMAND & NON FUEL COST OF PURCH POWER	\$113,600	118,140	(2,540)	(2.2)	454,400	458,985	(2,585)	(0.8)
4. ENERGY COST OF ECONOMY PURCHASES	\$5,582,899	3,894,532	1,688,367	43.4	18,814,842	13,088,858	3,727,888	28.5
5. TOTAL FUEL & NET POWER TRANSACTIONS	82,272,491	68,578,269	13,693,222	20.0	281,823,407	228,780,538	33,033,869	14.4
6. ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF SUPPLEMENTAL SALES	(\$1,108,311)	(1,534,855)	428,544	(27.8)	(2,284,154)	(3,345,305)	1,061,151	(31.7)
6b. OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	(\$1,794,078)	282,588	(2,076,667)	(734.8)	(1,258,009)	843,561	(2,099,570)	(248.8)
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>\$79,372,102</b>	<b>\$67,327,002</b>	<b>\$12,045,100</b>	<b>17.9</b>	<b>\$258,283,245</b>	<b>\$228,287,794</b>	<b>\$31,895,451</b>	<b>14.1</b>

FOOTNOTE: DETAIL OF LINE 6B ABOVE

INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)	1,438	0	1,438	6,180	0	6,180
PIPELINE EXPENSES (Wholesale Portion)	2,255	0	2,255	11,239	0	11,239
UNIV. OF FLA. STEAM REVENUE ALLOCATION (Wholesale Portion)	2,430	0	2,430	10,810	0	10,810
ADD'L ADJUSTMENT FOR 518.13 CLEANUP	(7,941)	0	(7,941)	(31,785)	0	(31,785)
GAS CONVERSION PROJECTS. (DEPRECIATION & RETURN)	175,984	282,588	(108,824)	470,582	843,561	(372,988)
EMISSIONS	295	0	295	295	0	295
TANK BOTTOM ADJUSTMENT (Grossed up)	(3,518)	0	(3,518)	241,285	0	241,285
SLUDGE REMOVAL ANCLOTE PIPELINE (System)	0	0	0	377	0	377
TIGER BAY NET GENERATION	(1,985,001)	0	(1,985,001)	(1,985,001)	0	(1,985,001)
<b>SUBTOTAL LINE 6B SHOWN ABOVE</b>	<b>(\$1,794,078)</b>	<b>282,588</b>	<b>(2,076,667)</b>	<b>(1,258,009)</b>	<b>843,561</b>	<b>(2,099,570)</b>

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

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	48,251,308	71,092,081	(22,840,773)	(32.1)	215,337,680	244,630,118	(29,292,438)	(12.0)
1c. JURISDICTIONAL FUEL REVENUE	48,251,308	71,092,081	(22,840,773)	(32.1)	215,337,680	244,630,118	(29,292,438)	(12.0)
1d. NON FUEL REVENUE	153,458,687	165,718,919	(12,260,232)	(7.4)	521,802,570	568,347,882	(46,545,312)	(8.2)
1e. TOTAL JURISDICTIONAL SALES REVENUE	201,709,995	236,811,000	(35,101,005)	(14.8)	737,140,251	812,978,000	(75,837,748)	(9.3)
2. NON JURISDICTIONAL SALES REVENUE	11,781,857	11,918,000	(136,143)	(1.1)	28,356,395	42,203,000	(13,846,605)	(32.8)
3. TOTAL SALES REVENUE	\$213,491,852	\$248,729,000	(\$35,237,148)	(14.2)	\$765,496,646	\$855,181,000	(\$89,684,354)	(10.5)
<b>C. KWH SALES</b>								
1. JURISDICTIONAL SALES	3,012,046,154	3,060,620,000	(48,573,846)	(1.6)	10,288,600,027	10,531,891,000	(243,090,973)	(2.3)
2. NON JURISDICTIONAL (WHOLESALE) SALES	75,152,065	119,961,000	(44,808,935)	(37.4)	285,298,689	371,450,000	(86,151,311)	(23.2)
3. TOTAL SALES	3,087,198,219	3,180,581,000	(93,382,781)	(2.9)	10,573,898,716	10,903,341,000	(329,442,284)	(3.0)
4. JURISDICTIONAL SALES % OF TOTAL SALES	97.57	96.23	1.34	1.4	97.30	96.59	0.71	0.7

D:\CALDAZAR\CLOSEOUT\JUL97\UESR.XLS

15-Aug-97

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

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 D1c)	48,251,308	\$71,092,081	(\$22,840,773)	(32.1)	\$215,337,680	\$244,630,118	(\$28,292,438)	(12.0)
2. ADJUSTMENTS: PRIOR PERIOD ADJ	0	0	0	0.0	0	0	0	0.0
2a. TRUE UP PROVISION	(1,545,652)	(7,853,534)	6,307,882	(80.3)	(25,108,254)	(31,414,138)	6,307,882	(20.1)
2b. INCENTIVE PROVISION	(71,886)	(71,886)	0	0.0	(287,544)	(287,544)	0	0.0
2c. OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3. TOTAL JURISDICTIONAL FUEL REVENUE	46,633,770	63,166,661	(16,532,891)	(26.2)	189,943,882	212,928,438	(22,984,556)	(10.8)
4. ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	78,372,102	87,327,002	12,045,100	17.9	258,283,245	228,287,794	31,995,451	14.1
5. JURISDICTIONAL SALES % OF TOT SALES (LINE C4)	97.57	98.23	1.34	1.4				
6. JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE D4 * LINE D5 * .10% "LINE LOSSES")	77,587,269	64,871,874	12,695,395	19.6	251,707,945	218,840,409	32,867,536	15.0
7. TRUE UP PROVISION FOR THE MONTH OVER/UNDER COLLECTION (LINE D3 - D6)	(30,933,499)	(1,705,213)	(29,228,286)	0.0	(61,764,062)	(6,911,971)	(55,852,091)	0.0
8. INTEREST PROVISION FOR THE MONTH (LINE E10)	(180,506)				(1,540,152)			
9. TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	(32,120,991)				(94,988,076)			
10. TRUE UP COLLECTED (REFUNDED)	1,545,652				25,108,254			
11. END OF PERIOD TOTAL NET TRUE UP (LINES D7 + D8 + D9 + D10)	(61,689,344)				(133,186,036)			
12. OTHER: TRUE-UP FOR LAKE COGEN 72/28 CAPACITY ENERGY SPLIT DEC-MAY IMPLEMENTATION OF STIPULATION APPROVED IN DOCKET # 870261-E1	18,325,270				88,782,570			
13. END OF PERIOD TOTAL NET TRUE UP (LINES D11 + D12)	(45,364,074)				(45,364,074)			



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

	CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE
<b>E . INTEREST PROVISION</b>							
1. BEGINNING TRUE UP (LINE D9)	(132,120,991)	N/A	-	-			
2. ENDING TRUE UP (LINES D7 + D9 + D10 + D12)	(45,183,568)	N/A	-	-			NOT
3. TOTAL OF BEGINNING & ENDING TRUE UP	(77,304,559)	N/A	-	-			
4. AVERAGE TRUE UP (50% OF LINE E3)	(38,652,279)	N/A	-	-			
5. INTEREST RATE - FIRST DAY OF REPORTING MONTH	5.620	N/A	-	-			
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.580	N/A	-	-			
7. TOTAL (LINE E5 + LINE E6)	11.200	N/A	-	-			APPLICABLE
8. AVERAGE INTEREST RATE (50% OF LINE E7)	5.600	N/A	-	-			
9. MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.467	N/A	-	-			
10. INTEREST PROVISION (LINE E4 * LINE E9)	(1180,506)	N/A	-	-			

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Jul 97  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>NET GENERATION (\$)</b>					
1	HEAVY OIL	17,321,175	13,470,896	3,850,279	28.6%
2	LIGHT OIL	7,261,805	2,260,667	5,001,138	221.2%
3	COAL	28,627,271	27,039,820	1,587,451	5.9%
4	GAS	9,639,274	3,515,422	6,123,852	174.2%
5	NUCLEAR	0	1,761,888	-1,761,888	-100.0%
6					
7					
8	TOTAL (\$)	62,849,526	48,048,693	14,800,833	30.8%
<b>SYSTEM NET GENERATION (MWH)</b>					
9	HEAVY OIL	694,578	516,214	178,364	34.6%
10	LIGHT OIL	112,599	35,917	76,682	213.5%
11	COAL	1,580,972	1,502,534	78,438	5.2%
12	GAS	309,921	109,128	200,793	184.0%
13	NUCLEAR	0	511,159	-511,159	-100.0%
14					
15					
16	TOTAL (MWH)	2,698,070	2,674,952	23,118	0.9%
<b>UNITS OF FUEL BURNED</b>					
17	HEAVY OIL (BBL)	1,088,903	784,541	304,362	38.8%
18	LIGHT OIL (BBL)	270,370	82,044	188,326	229.5%
19	COAL (TON)	604,779	587,604	37,175	6.5%
20	GAS (MCF)	3,355,700	1,255,037	2,100,663	167.4%
21	NUCLEAR (MMBTU)	0	5,339,056	-5,339,056	-100.0%
22					
23					

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Jul 97  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>BTUS BURNED (MILLION BTU)</b>					
24	HEAVY OIL	7,115,625	5,021,060	2,094,565	41.7%
25	LIGHT OIL	1,570,217	475,853	1,094,364	230.0%
26	COAL	15,109,623	14,267,180	842,443	5.9%
27	GAS	3,499,772	1,255,037	2,244,735	178.9%
28	NUCLEAR	0	5,339,056	-5,339,056	-100.0%
29					
30					
31	TOTAL (MILLION BTU)	27,295,237	26,358,186	937,051	3.6%
<b>GENERATION MIX (% MWH)</b>					
32	HEAVY OIL	25.7	19.3	6.4	33.4%
33	LIGHT OIL	4.2	1.3	2.8	210.8%
34	COAL	58.6	56.2	2.4	4.3%
35	GAS	11.5	4.1	7.4	181.6%
36	NUCLEAR	0.0	19.1	-19.1	-100.0%
37					
38					
39	TOTAL (% MWH)	100.0	100.0	0.0	0.0%

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Jul 97  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>FUEL COST PER UNIT (\$)</b>					
40	HEAVY OIL (\$/BBL)	15.91	17.17	-1.26	-7.4%
41	LIGHT OIL (\$/BBL)	26.86	27.55	-0.70	-2.5%
42	COAL (\$/TON)	47.34	47.64	-0.30	-0.6%
43	GAS (\$/MCF)	2.87	2.80	0.07	2.6%
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	2.43	2.68	-0.25	-9.3%
48	LIGHT OIL	4.62	4.75	-0.13	-2.7%
49	COAL	1.89	1.90	0.00	0.0%
50	GAS	2.75	2.80	-0.05	-1.7%
51	NUCLEAR	0.00	0.33	-0.33	-100.0%
52					
53					
54	SYSTEM (\$/MBTU)	2.30	1.82	0.48	26.3%
<b>BTU BURNED PER KWH (BTU/KWH)</b>					
55	HEAVY OIL	10,245	9,727	518	5.3%
56	LIGHT OIL	13,945	13,249	697	5.26%
57	COAL	9,557	9,495	62	0.7%
58	GAS	11,292	11,501	-208	-1.8%
59	NUCLEAR	0	10,445	-10,445	-100.0%
60					
61					
62	SYSTEM (BTU/KWH)	10,117	9,854	263	2.7%

Printed:  
8/14/97 10:54:52 AM

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Jul 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	2.49	2.61	-0.12	-4.4%
64	LIGHT OIL	6.45	6.29	0.16	2.5%
65	COAL	1.81	1.80	0.01	0.6%
66	GAS	3.11	3.22	-0.11	-3.5%
67	NUCLEAR	0.00	0.34	-0.34	-100.0%
68					
69					
70	SYSTEM (CENTS/KWH)	2.33	1.80	0.53	29.7%

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Apr 97 Thru Jul 97  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>NET GENERATION (\$)</b>					
1	HEAVY OIL	53,260,321	36,732,127	16,528,194	45.0%
2	LIGHT OIL	14,231,323	6,806,943	7,424,380	109.1%
3	COAL	99,875,604	91,799,381	8,076,223	8.8%
4	GAS	20,731,878	10,300,160	10,431,718	101.3%
5	NUCLEAR	0	6,962,466	-6,962,466	-100.0%
6					
7					
8	TOTAL (\$)	188,099,126	152,601,077	35,498,049	23.3%
<b>SYSTEM NET GENERATION (MWH)</b>					
9	HEAVY OIL	2,168,982	1,367,382	801,600	58.6%
10	LIGHT OIL	219,096	104,146	114,950	110.4%
11	COAL	5,493,293	5,099,239	394,054	7.7%
12	GAS	681,156	333,136	348,020	104.5%
13	NUCLEAR	0	2,016,834	-2,016,834	-100.0%
14					
15					
16	TOTAL (MWH)	8,562,527	8,920,737	-358,210	-4.0%
<b>UNITS OF FUEL BURNED</b>					
17	HEAVY OIL (BBL)	3,396,601	2,118,795	1,277,806	60.3%
18	LIGHT OIL (BBL)	519,051	243,273	275,778	113.4%
19	COAL (TON)	2,098,214	1,934,133	164,081	8.5%
20	GAS (MCF)	7,569,160	3,702,692	3,866,468	104.4%
21	NUCLEAR (MMBTU)	0	21,098,386	-21,098,386	-100.0%
22					
23					

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Apr 97 Thru Jul 97  
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>BTUS BURNED (MILLION BTU)</b>					
24	HEAVY OIL	22,212,391	13,560,288	8,652,103	63.8%
25	LIGHT OIL	2,998,877	1,410,980	1,587,897	112.5%
26	COAL	52,462,127	48,623,153	3,838,974	7.9%
27	GAS	7,914,165	3,702,692	4,211,473	113.7%
28	NUCLEAR	0	21,098,386	-21,098,386	-100.0%
29					
30					
31	TOTAL (MILLION BTU)	85,587,561	88,395,499	-2,807,938	-3.2%
<b>GENERATION MIX (% MWH)</b>					
32	HEAVY OIL	25.3	15.3	10.0	65.3%
33	LIGHT OIL	2.6	1.2	1.4	119.2%
34	COAL	64.2	57.2	7.0	12.2%
35	GAS	8.0	3.7	4.2	113.0%
36	NUCLEAR	0.0	22.6	-22.6	-100.0%
37					
38					
39	TOTAL (% MWH)	100.0	100.0	0.0	0.0%

FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA  
Schedule A-3

Apr 97 Thru Jul 97  
FINAL

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
<b>FUEL COST PER UNIT (\$)</b>					
40	HEAVY OIL (\$/BBL)	15.68	17.34	-1.66	-9.6%
41	LIGHT OIL (\$/BBL)	27.42	27.98	-0.56	-2.0%
42	COAL (\$/TON)	47.60	47.46	0.14	0.3%
43	GAS (\$/MCF)	2.74	2.78	-0.04	-1.5%
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	2.40	2.71	-0.31	-11.5%
48	LIGHT OIL	4.75	4.82	-0.08	-1.6%
49	COAL	1.90	1.89	0.02	0.8%
50	GAS	2.62	2.78	-0.16	-5.8%
51	NUCLEAR	0.00	0.33	-0.33	-100.0%
52					
53					
54	SYSTEM (\$/MBTU)	2.20	1.73	0.47	27.3%
<b>BTU BURNED PER KWH (BTU/KWH)</b>					
55	HEAVY OIL	10,241	9,917	324	3.3%
56	LIGHT OIL	13,688	13,548	139	1.03%
57	COAL	9,550	9,535	15	0.2%
58	GAS	11,619	11,115	504	4.5%
59	NUCLEAR	0	10,461	-10,461	-100.0%
60					
61					
62	SYSTEM (BTU/KWH)	9,996	9,909	87	0.9%



FLORIDA POWER CORPORATION  
GENERATING SYSTEM COMPARATIVE DATA

Apr 97 Thru Jul 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	2.46	2.69	-0.23	-8.6%
64	LIGHT OIL	6.50	6.54	-0.04	-0.6%
65	COAL	1.82	1.80	0.02	1.0%
66	GAS	3.04	3.09	-0.05	-1.6%
67	NUCLEAR	0.00	0.35	-0.35	-100.0%
68					
69					
70	SYSTEM (CENTS/KWH)	2.20	1.71	0.49	28.4%

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

Jul 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	224,276.00	59			10,105				2,266,261	5,564,796	2.481	
		223,954.17					#6	345,350	6.553	2,263,009	5,550,546	2.478	16.772
		321.93					#2	560	5.809	3,253	14,250	4.426	25.446
UNIT 2	511	231,475.00	61			10,010				2,316,953	5,692,489	2.459	
		230,975.97					#6	352,820	6.553	2,311,958	5,670,605	2.455	16.072
		499.03					#2	860	5.808	4,995	21,884	4.385	25.447
<b>Bartow</b>													
UNIT 1	107	66,084.00	83			10,419				688,555	1,592,768	2.410	
		66,055.98					#6	105,300	6.536	688,263	1,591,396	2.409	15.113
		28.02					#2	50	5.840	292	1,372	4.897	27.440
UNIT 2	117	65,811.00	76			10,686				703,273	1,640,513	2.493	
		65,811.00					#6	108,550	6.479	703,273	1,640,513	2.493	15.113
UNIT 3	210	102,957.00	66			10,079				1,037,667	2,521,446	2.449	
		82,945.98					#6	128,130	6.524	835,983	1,936,425	2.335	15.113
		20,011.02					GS	192,630	1.047	201,684	585,020	2.923	3.037
<b>Crystal River 1 &amp; 2</b>													
UNIT 1	372	225,612.00	82			9,851				2,222,573	3,748,894	1.662	
		139.17					#2	240	5.713	1,371	8,878	6.379	36.992
		225,472.83					CA	88,480	25.104	2,221,202	3,740,016	1.659	42.270
UNIT 2	468	321,175.00	92			9,779				3,140,889	5,297,600	1.649	
		192.75					#2	330	5.712	1,885	12,208	6.334	36.994
		320,982.25					CA	125,040	25.104	3,139,004	5,285,393	1.647	42.270
<b>Crystal River 4 &amp; 5</b>													
UNIT 4	697	516,436.00	100			9,434				4,872,122	9,801,689	1.898	
		254.08					#2	410	5.846	2,397	10,777	4.242	26.285
		516,181.92					CA	195,430	24.918	4,869,725	9,790,911	1.897	50.099
UNIT 5	697	518,540.00	100			9,414				4,881,621	9,819,626	1.894	
		204.90					#2	330	5.845	1,929	8,674	4.233	26.285
		518,335.10					CA	195,830	24.918	4,879,692	9,810,952	1.893	50.099

FLORIDA POWER CORPORATION  
SYSTEM NET GENERATION AND FUEL COST

Jul 97  
FINAL

Schedule A-4

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH CENTS/KWH	FUEL COST PER UNIT (\$)
Suwannee Plant													
UNIT 1	33	12,538.00	51			12,549				157,335	468,132	3.734	
		12,533.30					#6	24,490	6.422	157,276	467,947	3.734	19.108
		4.70					#2	10	5.900	59	186	3.957	18.600
UNIT 2	32	12,306.00	52			12,670				155,922	463,929	3.770	
		12,301.34					#6	24,270	6.422	155,863	463,743	3.770	19.108
		4.66					#2	10	5.900	59	186	3.991	18.600
UNIT 3	80	43,660.00	73			11,127				485,792	1,442,506	3.304	
		43,660.00					GS	475,800	1.021	485,792	1,442,506	3.304	3.032
TOTAL	3,835	2,340,870.00				9,795				22,928,962	48,054,389	2.053	

FLORIDA POWER CORPORATION  
SYSTEM NET GENERATION AND FUEL COST

Jul 97  
FINAL

Schedule A-4

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH CENTS/KWH	FUEL COST PER UNIT (\$)
<b>Gas Turbine</b>													
Avon Park Peaker	50	6,182.00	17			16,104				99,552	290,067	4.692	
		1,242.03					#2	3,400	5.883	20,001	85,552	6.888	25.162
		4,939.97					GS	75,980	1.047	79,551	204,515	4.140	2.692
Bartow Peaker	176	23,724.00	18			13,296				315,428	1,018,723	4.294	
		6,862.65					#2	15,600	5.849	91,244	428,335	6.242	27.457
		16,861.35					GS	214,120	1.047	224,184	590,389	3.501	2.757
Bayboro Peaker	184	18,446.00	13			13,070				241,086	1,127,199	6.111	
		18,446.00					#2	42,300	5.699	241,086	1,127,199	6.111	26.648
Debarry Peaker	614	74,487.00	16			13,740				1,023,444	3,887,317	5.219	
		42,273.59					#2	100,000	5.808	580,835	2,770,740	6.554	27.707
		32,213.41					GS	422,740	1.047	442,609	1,116,577	3.466	2.641
Higgins Peaker	110	12,121.00	15			16,312				197,723	509,507	4.204	
		35.74					#2	100	5.830	583	2,825	7.904	28.250
		12,085.26					GS	188,290	1.047	197,140	506,682	4.193	2.691
Intercession City Peaker	608	92,015.00	20			13,360				1,229,321	3,877,398	4.214	
		26,506.27					#2	60,790	5.825	354,124	1,588,109	5.991	26.125
		65,508.80					GS	835,910	1.047	875,198	2,289,289	3.495	2.739
Rio Pinar Peaker	14	556.00	5			17,480				9,719	42,341	7.615	
		556.00					#2	1,670	5.820	9,719	42,341	7.615	25.354
Suwannee Peaker	159	20,214.00	17			13,406				270,980	932,261	4.612	
		9,453.91					#2	21,540	5.884	126,735	572,300	6.054	26.569
		10,760.09					GS	137,770	1.047	144,245	359,961	3.345	2.613
Tiger Bay Peaker	218	74,254.00	46			7,861				583,703	1,965,001	2.646	
		74,254.00					GS	557,500	1.047	583,703	1,965,001	2.646	3.525
Turner Peaker	158	8,397.00	7			15,440				129,650	565,989	6.740	
		8,397.00					#2	22,150	5.853	129,650	565,989	6.740	25.553
Univ of Florida Cogen	47	26,804.00	77			9,912				265,668	579,333	2.161	
		26,804.00					GS	254,960	1.042	265,668	579,333	2.161	2.272
<b>TOTAL</b>	<b>2,338</b>	<b>357,200.00</b>				<b>12,224</b>				<b>4,366,274</b>	<b>14,795,137</b>	<b>4.142</b>	

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

Jul 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>SYSTEM TOTAL</b>	6,916	2,698,070.00				10,117				27,295,236	62,649,526	2.329	

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

Apr 97 Thru Jul 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>Anciote</b>													
UNIT 1	511	719,076.00	48			10,096				7,260,088	17,554,242	2.441	
		717,505.54					#6	1,104,850	6.557	7,244,232	17,482,782	2.437	15.824
		1,570.46					#2	2,730	5.808	15,856	71,460	4.550	26.176
UNIT 2	511	702,811.00	47			10,093				7,093,395	17,206,075	2.448	
		699,887.53					#6	1,077,340	6.557	7,063,889	17,073,010	2.439	15.847
		2,923.44					#2	5,080	5.808	29,506	133,066	4.552	26.194
<b>Bartow</b>													
UNIT 1	107	191,190.00	61			10,602				2,026,973	4,620,337	2.417	
		191,057.85					#6	310,174	6.530	2,025,572	2,597,818	1.360	8.375
		132.24					#2	240	5.842	1,402	7,165	5.418	29.854
UNIT 2	117	208,029.00	61			10,674				2,220,408	5,186,592	2.493	
		208,029.00					#6	341,760	6.497	2,220,408	5,186,592	2.493	15.176
UNIT 3	210	406,557.00	66			10,036				4,080,148	9,774,872	2.404	
		306,327.99					#6	471,790	6.516	3,074,264	7,160,963	2.338	15.178
		100,229.01					GS	955,180	1.053	1,005,884	2,613,910	2.608	2.737
<b>Crystal River 1 &amp; 2</b>													
UNIT 1	372	922,640.00	85			9,810				9,050,861	15,319,981	1.663	
		1,256.20					#2	2,140	5.758	12,323	68,694	5.468	32.100
		921,383.80					CA	359,130	25.168	9,038,538	15,271,287	1.657	42.523
UNIT 2	468	1,142,919.00	83			9,751				11,144,796	18,882,952	1.652	
		1,435.11					#2	2,430	5.759	13,994	78,190	5.448	32.177
		1,141,483.89					CA	442,390	25.161	11,130,802	18,804,762	1.647	42.507
<b>Crystal River 4 &amp; 5</b>													
UNIT 4	697	1,980,679.00	97			9,417				18,652,452	38,042,444	1.921	
		1,969.27					#2	3,170	5.850	18,545	86,803	4.408	27.383
		1,978,709.73					CA	747,980	24.912	18,633,907	37,955,640	1.918	50.744
UNIT 5	697	1,453,840.00	71			9,412				13,684,165	27,962,357	1.923	
		2,686.24					#2	4,320	5.853	25,284	118,442	4.409	27.417
		1,451,153.76					CA	548,700	24.893	13,658,881	27,843,915	1.919	50.745

FLORIDA POWER CORPORATION  
SYSTEM NET GENERATION AND FUEL COST

Apr 97 Thru Jul 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	22,621.00	23			12,657				286,303	854,343	3.777	
		22,583.79					#6	44,350	6.445	285,832	852,189	3.773	19.215
		37.21					#2	80	5.888	471	2,154	5.789	29.925
UNIT 2	32	22,579.00	24			12,883				290,881	878,440	3.891	
		21,194.36					#6	42,370	6.444	273,043	814,229	3.842	19.217
		1,348.08					GS	17,010	1.021	17,367	62,058	4.603	3.648
		36.56					#2	80	5.888	471	2,154	5.892	26.925
UNIT 3	80	91,968.00	39			11,125				1,023,114	2,923,029	3.178	
		2,260.74					#6	3,960	6.351	25,150	77,385	3.423	19.542
		89,680.83					GS	977,150	1.021	997,670	2,844,045	3.171	2.911
		26.43					#2	50	5.880	294	1,599	6.050	31.980
TOTAL	3,835	7,864,909.00				9,767				76,813,585	159,225,664	2.025	
Nuclear													
Crystal River 3													
UNIT 3	743	0.00	0			0				682	3,704	0.000	
		0					NF	0	0.000	0	0	0.000	
		0					#2	118	5.800	682	3,704	0.000	31.502
TOTAL	743	0.00								682	3,704	0.000	

FLORIDA POWER CORPORATION  
SYSTEM NET GENERATION AND FUEL COST

Apr 97 Thru Jul 97  
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/KVWH	FUEL COST PER UNIT (\$)
<b>Gas Turbine</b>													
Avon Park Peaker	50	13,829.00	9			16,307				225,503	618,731	4.474	
		1,623.40					#2	4,500	5.883	26,472	113,167	6.971	25.148
		12,205.60					GS	189,470	1.050	199,031	505,564	4.142	2.668
Bartow Peaker	176	35,770.00	7			13,155				470,547	1,668,526	4.665	
		13,805.76					#2	31,050	5.849	181,612	896,460	6.493	28.871
		21,964.31					GS	275,730	1.048	288,936	772,067	3.515	2.800
Bayboro Peaker	184	27,362.00	5			13,238				362,227	1,762,349	6.441	
		27,362.00					#2	63,440	5.710	362,227	1,762,349	6.441	27.780
Debary Peaker	614	141,340.00	8			13,707				1,937,307	7,594,550	5.373	
		81,517.42					#2	195,100	5.727	1,117,336	5,475,291	6.717	28.064
		59,822.51					GS	781,790	1.049	819,970	2,119,258	3.543	2.711
Higgins Peaker	110	32,438.00	10			16,720				542,366	1,367,892	4.217	
		251.49					#2	720	5.840	4,205	19,379	7.706	26.915
		32,186.51					GS	511,970	1.051	538,161	1,348,513	4.190	2.634
Intercession City Peaker	683	224,497.00	11			13,323				2,991,083	9,359,079	4.169	
		60,344.64					#2	138,360	5.811	804,001	3,651,785	6.052	26.393
		164,152.36					GS	2,081,730	1.051	2,187,082	5,707,293	3.477	2.742
Port St. Joe Peaker	15	0.00	0			0				0	0	0.000	
		0.00					#2	0	0.000	0	0	0.000	0.000
Rio Pinar Peaker	14	783.00	2			18,061				14,142	61,904	7.906	
		783.00					#2	2,430	5.820	14,142	61,904	7.906	25.475
Suwannee Peaker	159	31,640.00	7			13,645				431,722	1,554,505	4.913	
		15,401.01					#2	35,720	5.883	210,144	979,400	6.359	27.419
		16,238.99					GS	211,350	1.048	221,578	575,105	3.542	2.721
Tiger Bay Peaker	218	74,254.00	12			7,861				583,703	1,965,001	2.646	
		74,254.00					GS	557,500	1.047	583,703	1,965,001	2.646	3.525
Turner Peaker	158	10,242.00	2			15,613				159,912	698,157	6.817	
		10,242.00					#2	27,320	5.853	159,912	698,157	6.817	25.555
Univ of Florida Cogen	47	105,463.00	77			10,001				1,054,783	2,219,065	2.104	
		105,463.00					GS	1,010,280	1.044	1,054,783	2,219,065	2.104	2.196



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

Apr 97 Thru Jul 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>TOTAL</b>	2,428	697,618.00				12,576				8,773,294	28,869,758	4.138	
<b>SYSTEM TOTAL</b>	7,006	8,562,527.00				9,996				95,587,561	188,099,126	2.197	

FLORIDA POWER CORPORATION  
SYSTEM GENERATION FUEL COST  
Schedule A-5

Jul 97  
FINAL

		Actual	Estimated	Difference	Difference (%)
HEAVY OIL	1 PURCHASES				
	2 Units (BBL)	1,009,490	784,541	224,949	28.7%
	3 Unit Cost (\$/BBL)	15.86	17.28	-1.42	-8.2%
	4 Amount (\$)	16,013,728	13,556,861	2,456,867	18.1%
	5 BURNED				
	6 Units (BBL)	1,088,903	784,541	304,362	38.8%
	7 Unit Cost (\$/BBL)	15.91	17.17	-1.26	-7.4%
	8 Amount (\$)	17,321,175	13,470,896	3,850,279	28.6%
	9 ADJUSTMENTS				
	10 Units (BBL)	-800			
	11 Amount (\$)	-99,679			
	12 ENDING INVENTORY				
	13 Units (BBL)	845,087	480,000	365,087	76.1%
	14 Unit Cost (\$/BBL)	16.13	17.37	-1.24	-7.2%
	15 Amount (\$)	13,630,005	8,338,469	5,291,536	63.5%
	16				
	17 DAYS SUPPLY	24	18	6	33.3%
LIGHT OIL	18 PURCHASES				
	19 Units (BBL)	269,019	69,975	199,044	284.5%
	20 Unit Cost (\$/BBL)	25.65	27.93	-2.28	-8.2%
	21 Amount (\$)	6,900,681	1,954,391	4,946,290	253.1%
	22 BURNED				
	23 Units (BBL)	270,370	69,975	200,395	286.4%
	24 Unit Cost (\$/BBL)	26.86	27.49	-0.64	-2.3%
	25 Amount (\$)	7,261,805	1,923,943	5,337,862	277.4%
	26 ADJUSTMENTS				
	27 Units (BBL)	-23,317			
	28 Amount (\$)	-612,195			
	29 ENDING INVENTORY				
	30 Units (BBL)	436,601	285,544	151,057	52.9%
	31 Unit Cost (\$/BBL)	26.83	28.69	-1.86	-6.5%
	32 Amount (\$)	11,715,679	8,192,861	3,522,818	43.0%
	33				
	34 DAYS SUPPLY	50	122	-72	-59.0%

FLORIDA POWER CORPORATION  
SYSTEM GENERATION FUEL COST  
Schedule A-5

		Actual	Estimated	Difference	Difference (%)
<b>COAL</b>	35				
	36				
	37				
	38				
	39				
	40				
	41				
	42				
	43				
	44				
	45				
	46				
	47				
	48				
	49				
	50				
	51				
<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

Jul 97  
FINAL

			Actual	Estimated	Difference	Difference (%)
<b>GAS</b>	66	BURNED				
	67	Units (MM BTU)	3,355,700	1,255,037	2,100,663	167.4%
	68	Unit Cost (\$/MM BTU)	2.87	2.80	0.07	2.6%
	69	Amount (\$)	9,639,274	3,515,422	6,123,852	174.2%
<b>NUCLEAR</b>	70	BURNED				
	71	Units (MM BTU)	0	5,339,056	-5,339,056	-100.0%
	72	Unit Cost (\$/MM BTU)	0.00	0.33	-0.33	-100.0%
	73	Amount (\$)	0	1,761,888	-1,761,888	-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

JULY 1997

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(800)	(\$12,117.84)	Tank Farm Heating @ Bartow Plant - steam used to keep the oil heated that is stored in tanks.
	(\$28.20)	Non recoverable expense of analysis reports.
	(\$90,543.58)	Non recoverable expense for pipeline accounts 151.11 and 151.12.
	(\$419.59)	Non recoverable expense of fuel additives.
0	\$3,430.42	Tank Bottom Adjustment-Bartow South Terminal --0 barrels due to burn into and refill tank bottom in month of Jul
(800)	(\$99,678.79)	TOTAL

LIGHT OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(2)	(\$54.90)	Bartow Plant maintenance per Tech Services- auxiliary power being diverted to provide generation service to Anclote Pipeline.
	(\$95.98)	Non recoverable expense of analysis reports.
(23,491)	(\$611,622.09)	Fuel burn at Intercession City Peaker Unit #11 under Georgia Power ownership
177		Physical Inv Adj - Crystal River 4&5 - due to temperature variation
	(\$422.27)	Non recoverable expense of Fuel Additives
(5)		Physical Inv Adj - University of Florida Peaker - due to temperature variation
4		Physical Inv Adj - Crystal River 1 & 2
(23,317)*	(\$612,195.24)	*TOTAL

- \* Current month light oil adjustments do not include Crystal River Participants share amounting to (0) barrels and (\$0)
- \* Period to date light oil adjustments do not include Crystal River Participants share amounting to (13) barrels

COAL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
-	(498.92)	Non recoverable expense of inspection reports.
0	(\$498.92)	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 (%)
<b>HEAVY OIL</b>	1				
	2				
	3				
	4				
	5				
	6				
	7				
	8				
	9				
	10				
	11				
	12				
	13				
	14				
	15				
	16				
	17				
<b>LIGHT OIL</b>	18				
	19				
	20				
	21				
	22				
	23				
	24				
	25				
	26				
	27				
	28				
	29				
	30				
	31				
	32				
	33				
	34				

FLORIDA POWER CORPORATION  
SYSTEM GENERATION FUEL COST  
Schedule A-5

		Actual	Estimated	Difference	Difference (%)
COAL	35 PURCHASES				
	36 Units (TON)	1,865,227	1,867,000	-1,773	-0.1%
	37 Unit Cost (\$/TON)	47.89	47.55	0.34	0.7%
	38 Amount (\$)	89,334,198	88,783,150	551,048	0.6%
	39 BURNED				
	40 Units (TON)	2,098,214	1,934,133	164,081	8.5%
	41 Unit Cost (\$/TON)	47.60	47.46	0.14	0.3%
	42 Amount (\$)	99,875,604	91,799,381	8,076,223	8.8%
	43 ADJUSTMENTS				
	44 Units (TON)	0			
	45 Amount (\$)	-2,483			
	46 ENDING INVENTORY				
	47 Units (TON)	417,795	300,255	117,540	39.1%
	48 Unit Cost (\$/TON)	47.06	47.65	-0.58	-1.2%
	49 Amount (\$)	19,661,813	14,305,882	5,355,931	37.4%
	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

Apr 97 Thru Jul 97  
FINAL

			Actual	Estimated	Difference	Difference (%)
<b>GAS</b>	66	BURNED				
	67	Units (MM BTU)	7,569,160	3,702,692	3,866,468	104.4%
	68	Unit Cost (\$/MM BTU)	2.74	2.78	-0.04	-1.5%
	69	Amount (\$)	20,731,878	10,300,160	10,431,718	101.3%
<b>NUCLEAR</b>	70	BURNED				
	71	Units (MM BTU)	0	21,098,386	-21,098,386	-100.0%
	72	Unit Cost (\$/MM BTU)	0.00	0.33	-0.33	-100.0%
	73	Amount (\$)	0	6,962,466	-6,962,466	-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 A8

POWER SOLD  
FOR THE MONTH OF:  
JUL 1987

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	REPLACES OLD		
								A7A	A7B	
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	KWH WHEELED FROM OTHER SYSTEMS (000)	KWH FROM OWN GENERATION (000)	FUEL COST (\$/KWH)	TOTAL COST (\$/KWH)	FUEL ADJ. TOTAL (\$)	TOTAL COST (\$)	80% GAIN ON ECONOMY ENERGY SALES (\$)	NONFUEL AMOUNT FOR FUEL ADJ (\$)
ESTIMATED		100000	0	100000	2.831	2.523	2,031,000	2,523,000	383,000	0
ACTUAL										
Florida Municipal Power Agency	EBN Economy	308		308	2.125	2.418	7,957.50	8,882.35	827.81	Not Applicable
Florida Power and Light	EBN Economy	2,201		2,201	1.707	1.904	38,283.19	43,818.88	3,828.82	-
Ft. Pierce	EBN Economy	10		10	1.450	1.825	144.85	182.48	38.82	-
Galvezville	EBN Economy	488		488	2.101	2.528	8,953.31	11,848.75	1,588.25	-
Homestead	EBN Economy	258		258	1.727	2.270	4,458.53	5,857.10	1,120.48	-
Key West	EBN Economy	18		18	2.158	3.042	388.88	547.81	127.18	-
Orlando Utilities Comm.	EDN Economy	517		517	2.134	2.388	11,032.13	12,334.42	1,041.83	-
Ready Creek	EBN Economy	300		300	1.988	2.274	5,988.15	6,821.33	685.74	-
Seminole Electric Co-op	Schedule C	4,900		4,900	1.794	2.388	87,822.34	117,002.83	23,283.75	-
Seminole Electric Co-op	Schedule X	1,018		1,018	1.491	2.181	15,148.58	22,158.88	5,888.32	-
Starke	EBN Economy	7		7	2.178	3.478	152.47	243.58	72.82	-
Tallahassee	EBN Economy	428		428	1.885	1.885	7,144.13	8,558.41	1,128.82	-
Tampa Electric Company	Schedule C	1,818		1,818	1.987	2.854	31,852.87	42,875.18	8,887.85	-
Vero Beach	EBN Economy	10		10	2.227	2.748	222.70	274.55	41.48	-
<b>SubTotal - Sales on Economy Energy Sales</b>		<b>12,222</b>		<b>12,222</b>			<b>221,448.58</b>	<b>281,523.83</b>	<b>48,888.84</b>	
SEMINOLE	LOAD FOLLOWING	2,872		2,872	2.182	2.182	45,212.50	45,212.50	Not Applicable	-
Aquila Power Corporation	Schedule OS	1,488		1,488	4.883	8.885	88,388.28	182,144.00	-	32,754.72
Cates Vital Electric, L.L.C.	Schedule OS	2,878		2,878	5.888	11.727	185,225.78	243,488.00	-	138,234.24
Coral Power	Schedule OS	1,884		1,884	4.882	8.882	81,482.88	88,848.00	-	18,437.12
DadeLada Dryvex Marketing, L.L.C.	Schedule OS	4,358		4,358	1.448	3.888	83,881.87	188,454.87	-	188,383.88
Everest Power Marketing, Inc.	Schedule OS	8,834		8,834	4.578	8.234	318,858.58	848,318.00	-	323,458.44
Federal Energy Sales	Schedule OS	824		824	2.251	3.158	14,848.24	18,858.88	-	5,888.78
F.P.C. - Power Marketing	Schedule OS	148		148	3.738	4.183	5,518.78	6,871.87	-	552.18
Koch Power Services, Inc.	Schedule OS	2,488		2,488	3.855	8.835	88,888.48	184,888.00	-	88,488.88
Louisville Gas & Electric Power Marketing Inc.	Schedule OS	8,883		8,883	3.545	4.888	314,883.13	433,531.28	-	118,878.87
New Smyrna Beach	Schedule I	-		-	8.888	8.888	7,142.48	7,142.48	-	-
Oglethorpe	Schedule J	1,575		1,575	8.888	8.888	-	-	-	Not Applicable
Oglethorpe	Schedule OS	1,188		1,188	3.744	4.825	43,885.58	52,187.58	-	18,132.88
Orlando Utilities Comm.	Schedule OS	1,844		1,844	4.584	8.487	88,383.23	124,854.88	-	35,258.77
Ready Creek	Schedule OS	531		531	2.118	2.481	11,234.11	13,172.28	-	1,888.18
Southern Company Services	Schedule J	8,877		8,877	8.888	8.888	-	-	-	Not Applicable
Southern Company Services	Schedule OS	4,588		4,588	3.818	4.828	171,452.81	218,888.00	-	45,453.38
Tampa Electric Company	Schedule J	8,388		8,388	2.881	3.888	178,712.84	258,828.75	-	78,813.81
Tampa Electric Company	Schedule OS	3,485		3,485	2.438	2.878	84,874.88	108,814.48	-	15,338.88
<b>SubTotal - Sales on Other Power Sales</b>		<b>58,885</b>		<b>58,885</b>			<b>1,888,785.88</b>	<b>2,888,252.18</b>		<b>888,488.27</b>
<b>CURRENT MONTH TOTAL</b>		<b>88,287</b>		<b>88,287</b>	<b>2.778</b>	<b>4.283</b>	<b>1,821,234</b>	<b>2,878,778</b>	<b>48,888</b>	<b>888,488</b>
<b>DIFFERENCE</b>		<b>(88,788)</b>		<b>(88,788)</b>	<b>8.745</b>	<b>1.77</b>	<b>(188,788)</b>	<b>447,778</b>	<b>(88,548)</b>	<b>888,488</b>
<b>DIFFERENCE %</b>		<b>-38.88%</b>		<b>-38.88%</b>	<b>38.78%</b>	<b>78.28%</b>	<b>-5.48%</b>	<b>17.78%</b>	<b>-87.88%</b>	<b>8.88%</b>
<b>CUMULATIVE ACTUAL</b>		<b>144,542</b>		<b>144,542</b>	<b>2.524</b>	<b>3.585</b>	<b>2,847,777</b>	<b>5,138,481</b>	<b>131,284</b>	<b>1,328,558</b>
<b>CUMULATIVE ESTIMATED</b>		<b>258,888</b>		<b>258,888</b>	<b>1.882</b>	<b>2.354</b>	<b>4,858,118</b>	<b>5,884,818</b>	<b>882,888</b>	<b>-</b>
<b>CUMULATIVE DIFFERENCE</b>		<b>(188,458)</b>		<b>(188,458)</b>	<b>8.882</b>	<b>1.281</b>	<b>(1,888,388)</b>	<b>(748,288)</b>	<b>(851,588)</b>	<b>1,328,558</b>
<b>CUMULATIVE DIFFERENCE %</b>		<b>-42.28%</b>		<b>-42.28%</b>	<b>35.88%</b>	<b>51.88%</b>	<b>-21.78%</b>	<b>-12.78%</b>	<b>-88.88%</b>	<b>-</b>

FLORIDA POWER CORPORATION  
SCHEDULE A7

PURCHASED POWER  
EXCLUSIVE OF ECONOMY PURCHASES  
FOR THE MONTH OF:  
JUL 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 ¢
ESTIMATED		251,787			251,787	1.931	1.931	4,861,790
ACTUAL								
Glades	Firm	7			7	9.349	9.349	654
Southern Company Services	Schedule R	3,231			3,231	1.654	1.654	53,429
Southern Company Services	Schedule R (Prior Mth Adj.	4,993			4,993	2.457	2.457	122,681
Southern Company Services	UPS (Unit Power Sales)	247,255			247,255	1.782	1.782	4,405,991
Tampa Electric Company	AR1	20,542			20,542	2.845	2.845	584,452
CURRENT MONTH TOTAL		276,028			276,028	1.872	1.872	5,167,207
DIFFERENCE		24,241			24,241	(0.059)	(0.059)	305,417
DIFFERENCE %		8.6			8.6	(3.1)	(3.1)	6.3
CUMULATIVE ACTUAL		888,939			888,939	1.856	1.856	16,502,819
CUMULATIVE ESTIMATED		740,425			740,425	1.906	1.906	14,111,590
CUMULATIVE DIFFERENCE		148,514			148,514	(0.050)	(0.050)	2,391,229
CUMULATIVE DIFFERENCE %		20.1			20.1	(2.6)	(2.6)	16.9

FLORIDA POWER CORPORATION  
SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES  
FOR THE MONTH OF:  
JUL 1987

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) KWH FOR OTHER UTILITIES (000)	(5) KWH FOR INTERRUPTIBLE (000)	(6) KWH FOR FIRM (000)	(7) ENERGY COST C/KWH	(8) TOTAL COST C/KWH	(9) TOTAL AMOUNT FOR FUEL ADJ \$
<b>ESTIMATED</b>		<b>858,778</b>			<b>858,778</b>	<b>2.865</b>	<b>2.865</b>	<b>13,684,788</b>
<b>ACTUAL</b>								
AUBURNDALE (EL DORADO) ADJ	CO-GEN	88,717 0			88,717 0	2.520	2.520	2,235,428.30 37,987.87
AUBURNDALE LFC POWER SYSTEMS ADJ	CO-GEN	8,271 0			8,271 0	1.798	1.798	148,708.26 (1,838.43)
BAY COUNTY ADJ	CO-GEN	8,541 0			8,541 0	1.788	1.788	115,514.08 (1,042.74)
CARGILL FERTILIZER ADJ	CO-GEN	8,973 0			8,973 0	1.488	1.488	131,813.37 1,788.87
LAKE COGEN LIMITED ADJ	CO-GEN	71,295 0			71,295 0	1.107	1.107	788,235.85 (168,883.82)
LAKE COUNTY ADJ	CO-GEN	7,541 0			7,541 0	1.814	1.814	138,783.74 (1,453.90)
ORANGE COGEN ADJ	CO-GEN	27,818 0			27,818 0	2.013	2.013	555,788.80 21,237.18
ORLANDO COGEN ADJ	CO-GEN	83,181 1			83,181 1	2.407	2.407	1,520,562.72 12,729.08
PASCO COGEN LIMITED ADJ	CO-GEN	71,012 0			71,012 0	1.848	1.848	1,312,301.78 238,750.70
PASCO COUNTY RESOURCE RECOVERY ADJ	CO-GEN	15,430 0			15,430 0	1.818	1.818	280,871.70 (1,868.14)
PCS PHOSPHATE ADJ	CO-GEN	108 (88)			108 (88)	2.578	2.578	2,721.05 (1,170.50)
PINELLAS COUNTY ADJ	CO-GEN	23,817 0			23,817 0	1.784	1.784	421,885.88 (4,487.84)
POLK POWER - MULBERRY ENERGY ADJ	CO-GEN	27,508 0			27,508 0	1.583	1.583	438,185.91 8,877.42
POLK POWER- ROYSTER ENERGY ADJ	CO-GEN	10,897 0			10,897 0	1.898	1.898	181,427.73 4,888.39
TIGER BAY - ECOPEAT ADJ	CO-GEN	11,019 0			11,019 0	1.487	1.487	164,885.54 11,230.37
TIGER BAY - GENERAL PEAT ADJ	CO-GEN	47,087 0			47,087 0	1.837	1.837	864,848.09 (24,212.95)
TIGER BAY - TIMBER 2 ADJ	CO-GEN	1,847 0			1,847 0	1.837	1.837	30,242.84 (840.74)
TIMBER ENERGY RESOURCES ADJ	CO-GEN	8,351 (24)			8,351 (24)	1.942	1.942	161,588.42 1,433.84
U.S. AGRI-CHEMICALS ADJ	CO-GEN	8,482 0			8,482 0	2.758	2.758	281,323.82 27,478.28
WHEELABRATOR RIDGE ENERGY ADJ	CO-GEN	17,582 0			17,582 0	2.588	2.588	458,888.32 2,404.98
<b>SUBTOTAL EXCLUDING TIGER BAY STIPULATED PAYMENTS</b>								
CURRENT MONTH TOTAL		528,885			528,885	1.987	1.987	10,381,485
DIFFERENCE		(131,893)			(131,893)	(0.092)	(0.098)	(3,243,295)
DIFFERENCE %		(20.0)			(20.0)	(4.7)	(4.7)	(23.8)
<b>TIGER BAY STIPULATED PAYMENTS</b>								
TIGER BAY - ECOPEAT	CO-GEN	8,874			8,874	1.153	1.153	115,014
TIGER BAY - GENERAL PEAT	CO-GEN	42,513			42,513	2.421	2.421	1,029,052
TIGER BAY - TIMBER 2	CO-GEN	1,488			1,488	2.408	2.408	35,757
TIGER BAY - STEAM SALES	CO-GEN	0			0	0.000	0.000	(31,230)
<b>TOTAL OF ENERGY PAYMENTS INCLUDING TIGER BAY</b>								
CURRENT MONTH TOTAL		580,858			580,858	1.982	1.982	11,510,079
DIFFERENCE		(77,820)			(77,820)	1.982	1.982	(2,094,701)
DIFFERENCE %		(11.8)			(11.8)	0.0	0.0	(15.4)
CUMULATIVE ACTUAL		2,288,753			2,288,753	1.984	1.984	45,018,320
CUMULATIVE ESTIMATED		2,587,101			2,587,101	2.013	2.013	62,288,120
CUMULATIVE DIFFERENCE		(328,348)			(328,348)	(0.029)	(0.029)	(7,288,800)
CUMULATIVE DIFFERENCE %		(12.8)			(12.8)	(1.4)	(1.4)	(13.8)

FLORIDA POWER CORPORATION  
SCHEDULE A3

ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES  
FOR THE MONTH OF:  
JUL 1997

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) ENERGY COST C/KWH	(5) TOTAL AMOUNT FOR FUEL ADJ 0	(6) COST IF GENERATED C/KWH	(7) COST IF GENERATED 0	(8) FUEL SAVINGS 0
ESTIMATED		129,288	3.102	4,018,672	3.102	4,018,672	0
ACTUAL							
Florida Power and Light	EBN Economy - Transmission	0	0.000	9,147	0.000	9,147	00
Florida Power and Light	Schedule C	30,355	3.789	1,150,150	4.526	1,373,734	223,564
Florida Power and Light	Schedule C - Transmission	0	0.000	139,245	0.000	139,245	00
Ft. Pierce	EBN Economy	525	3.665	19,240	4.688	24,589	5,359
Gainesville	Schedule C	7,885	3.388	269,380	4.151	319,032	69,652
Homestead	Schedule C	392	4.579	17,950	5.665	22,206	4,256
Jacksonville Electric Authority	AIMS Economy	100	3.919	3,919	4.248	4,248	429
Jacksonville Electric Authority	EE/N Economy	3,200	3.625	118,009	4.383	140,243	24,235
Jacksonville Electric Authority	Schedule C - Transmission	0	0.000	33,990	0.000	33,990	0
Key West	EBN Economy	73	3.801	2,774	4.956	3,618	843
Lake Worth	EBN Economy	490	3.780	18,424	4.701	23,033	4,609
Orlando Utilities Comm.	Schedule C	8,671	3.784	328,393	4.405	381,917	55,524
PECO Energy	EBN Economy	14,446	2.937	424,232	3.937	568,769	144,537
Ready Creek	EBN Economy	730	3.530	25,769	4.398	32,108	6,339
Seminole Electric Co-op	EBN Economy	10	1.628	163	1.784	178	16
Seminole Electric Co-op	Schedule C	2,555	2.212	56,508	2.704	69,089	12,580
Seminole Electric Co-op	Schedule C - Transmission	0	0.000	17,050	0.000	17,050	0
Tallahassee	Schedule C	3,957	3.719	147,429	4.579	176,612	33,182
Tallahassee	Schedule C - Transmission	0	0.000	7,140	0.000	7,140	0
Tampa Electric Company	EBN Economy	2,424	1.936	44,500	2.177	52,771	8,271
Vero Beach	EBN Economy	652	3.988	21,461	4.960	27,379	5,918
<b>Subtotal - Energy Purchases (Broker)</b>		<b>76,865</b>	<b>3.731</b>	<b>2,837,773</b>	<b>4.564</b>	<b>3,426,106</b>	<b>588,332</b>
Southeastern Power Admin.	Hydro	6,562	1.027	67,393	1.027	67,393	0
SEMINOLE	LOAD FOLLOWING	425	1.665	7,075	1.665	7,075	0
Duke/Louis Dreyfus Marketing, L.L.C.	Schedule OS	10,341	2.173	224,674	2.735	282,780	58,106
Electric Clearinghouse, Inc.	Schedule OS	1,131	3.812	40,851	4.094	46,305	5,454
Florida Power and Light	Schedule OS	7,424	4.480	332,559	5.032	373,588	41,030
Georgia Power	Schedule OS	6,281	5.768	362,162	6.000	378,880	14,898
Jacksonville Electric Authority	Schedule OS	659	3.114	20,490	4.159	27,384	6,874
Koch Power Services	Schedule OS	93	6.422	5,973	6.423	5,973	0
Louisville Gas & Electric Power Marketing Inc.	Schedule OS	10,819	3.543	383,272	5.197	562,217	178,945
Oglethorpe	Schedule OS	4,924	2.806	138,166	4.321	212,782	74,596
Oglethorpe	Schedule R	2,400	1.490	34,800	1.784	42,816	8,016
Orlando Utilities Comm.	Schedule J	14,579	1.794	261,581	1.794	261,581	0
Orlando Utilities Comm.	Schedule OS	6,021	3.494	209,768	3.852	231,928	22,160
PECO Energy	Schedule OS	14,924	3.889	550,481	4.294	640,942	90,361
Sonat Power Marketing	Schedule OS	44	2.600	1,144	2.600	1,144	0
Southern Company Services	Increased Peak Capacity	216	2.500	5,400	2.500	5,400	0
Southern Company Services	Schedule OS	100	2.800	2,800	4.924	4,924	2,124
Tallahassee	Schedule OS	1,555	3.174	49,359	3.792	57,573	8,214
Virginia Electric and Power Co.	Power Sales	1,600	2.950	47,200	3.239	51,809	4,609
<b>Subtotal - Energy Purchases (Non-Broker)</b>		<b>90,097</b>	<b>2.947</b>	<b>2,746,128</b>	<b>3.619</b>	<b>3,268,318</b>	<b>616,184</b>
Orlando Utilities Comm. - Other	Schedule J			113,600		113,600	
<b>CURRENT MONTH TOTAL</b>		<b>166,962</b>	<b>3.428</b>	<b>5,696,499</b>	<b>4.092</b>	<b>6,800,016</b>	<b>1,103,517</b>
<b>DIFFERENCE</b>		<b>36,874</b>	<b>0.326</b>	<b>1,665,827</b>	<b>0.990</b>	<b>2,789,344</b>	<b>1,103,517</b>
<b>DIFFERENCE %</b>		<b>28.5</b>	<b>10.5</b>	<b>42.0</b>	<b>31.9</b>	<b>69.5</b>	<b>0.0</b>
<b>CUMULATIVE ACTUAL</b>		<b>602,962</b>	<b>2.865</b>	<b>17,289,042</b>	<b>3.473</b>	<b>20,934,532</b>	<b>3,665,490</b>
<b>CUMULATIVE ESTIMATED</b>		<b>628,599</b>	<b>2.562</b>	<b>13,643,921</b>	<b>2.562</b>	<b>13,643,921</b>	<b>0</b>
<b>CUMULATIVE DIFFERENCE</b>		<b>74,284</b>	<b>0.303</b>	<b>3,725,121</b>	<b>0.911</b>	<b>7,390,611</b>	<b>3,665,490</b>
<b>CUMULATIVE DIFFERENCE %</b>		<b>14.0</b>	<b>11.8</b>	<b>27.5</b>	<b>35.6</b>	<b>54.6</b>	