

ORIGINAL



**Florida
Power**
CORPORATION

JAMES A. MCGEE
SENIOR COUNSEL

February 25, 1998

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. ⁹⁸990001-EI

RECEIVED
DIVISION OF RECORDS AND REPORTING
FEB 26 1998

Dear Ms. Bayó:

Enclosed herewith for filing with the Commission in the above-referenced docket are ten (10) copies of Florida Power Corporation's Schedules A-1 through A-9 for the month of January, 1998.

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
- APP
- CAF
- CNU
- CTR JAM/sl
- EAG Enclosures
- LEG cc: Parties of record
- LIN
- OPR
- PRM
- STC
- WAS
- DTH

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

02685 FEB 26 98

FPSC-RECORDS/REPORTING

CERTIFICATE OF SERVICE

Docket No. 980001-EI

I HEREBY CERTIFY that a true copy of Florida Power Corporation's Schedules A-1 through A-9 for the month of January, 1998, have been sent to the following individuals by U.S.

Mail this 25th day of February, 1998:

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. Johnson, Esquire
Florida Public Service Commission
101 East Gaines Street
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, Room 182
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

Mr. David Bowdle
Vastar Resources
200 Westlake Park Boulevard
Suite 200
Houston, TX 77079

Attorney

	3			MWh			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	41,744,838	38,814,217	2,930,621	2,214,731	2,214,731	(205,485)	2,2725	1,6532	6,1932
2 SPENT NUCLEAR FUEL DISPOSAL COST	0	501,542	(501,542)	0	538,429	(538,429)	0.0000	0.0000	0.0000
3 COAL CAR INVESTMENT	0	0	0	0	0	0	0.0000	0.0000	0.0000
4 NUCLEAR DECOMMISSIONING AND DECONTAMINATION	4,681	0	4,681	0	0	0	0.0000	0.0000	0.0000
5 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(3,643,381)	298,300	(3,941,681)	(1,444,414)	0	(1,444,414)	2,4719	0.0000	2,4719
6 ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND	0	0	0	0	0	0	0.0000	0.0000	0.0000
7 TOTAL COST OF GENERATED POWER	38,206,158	37,411,259	794,899	1,665,244	2,214,731	(549,487)	2,2628	1,6582	6,0156
8 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	2,372,877	1,374,542	998,335	92,715	92,715	89,753	1,6381	2,6275	(1,0464)
9 ENERGY COST OF SO-CALLED ECONOMY PURCHASES - BROKER (SCH A5)	413,828	1,562,500	(1,148,672)	73,311	90,000	(16,689)	1,9878	3,1256	(1,1272)
10 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A5)	324,275	78,180	246,095	114,819	3,000	111,819	1,4358	2,6060	(1,1701)
11 ENERGY COST OF SO-CALLED PURCHASES (SCH A5)	0	0	0	0	0	0	0.0000	0.0000	0.0000
12 CAPACITY COST OF ECONOMY PURCHASES (SCH A5)	113,600	0	113,600	0	0	0	0.0000	0.0000	0.0000
13 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	13,542,845	12,488,879	1,053,966	818,878	38,341	780,537	1,9912	2,2158	(2,5278)
14 TOTAL COST OF PURCHASED POWER	16,257,519	15,325,289	932,230	7,14,391	95,551	6,955,840	1,6642	2,1454	(4,1964)
15 TOTAL AVAILABLE MWh				2,685,186	2,839,122	(153,936)			
16 FUEL COST OF ECONOMY SALES (BROKER) (SCH A5)	(149,448)	(1,341,700)	1,192,252	(90,000)	(90,444)	44,444	(1,5643)	1,7130	(1,1487)
17 GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A5)	(28,089)	(471,040)	442,951	(90,000)	(90,444)	44,444	(2,7729)	(2,2627)	(48,11)
18 FUEL COST OF OTHER POWER SALES (SCH A5)	(878,870)	0	(878,870)	0	(42,989)	0	(1,5722)	0.0000	1,5722
19 GAIN ON OTHER POWER SALES - 100% (SCH A5)	(188,278)	0	(188,278)	0	(42,989)	0	(4,4310)	0.0000	4,4310
20 FUEL COST OF SEMI-HOLE BACK-UP SALES (SCH A5)	0	0	0	0	0	0	0.0000	0.0000	0.0000
21 FUEL COST OF SUPPLEMENTAL SALES	(482,298)	(249,000)	(233,298)	(14,238)	(14,238)	8,713	(6,4285)	1,7487	4,6778
22 TOTAL FUEL COST AND GAINS ON POWER SALES	(1,503,813)	(2,263,740)	759,927	(159,813)	(159,239)	44,428	(2,3142)	2,1117	(1,7425)
23 NET ADVERTENT AND WHEELED INTERCHANGE	0	0	0	0	0	0	0.0000	0.0000	0.0000
24 TOTAL FUEL AND NET POWER TRANSACTIONS	\$2,629,894	\$0,652,819	\$1,977,075	\$2,534,853	\$2,534,853	0	\$2,2117	\$1,7868	\$4,2249
25 NET UNBILLED	(1,804,079)	1,548,887	(3,152,966)	(86,874)	(86,443)	431	(3,2621)	0.0000	(3,2621)
26 COMPANY USE	426,398	270,686	155,712	(15,150)	(15,146)	4	0.0183	0.0165	0.0018
27 T & D LOSSES	1,891,314	2,749,325	(858,011)	(153,871)	(153,871)	0	(0,2772)	0.1088	(0,2296)
28 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 6)	52,828,884	50,692,818	2,136,066	2,578,188	8,887	2,569,301	2,9429	1,9639	9,4900
29 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(1,732,820)	(1,449,287)	(283,533)	(73,799)	(73,799)	0	(2,5417)	1,9639	5,2778
30 JURISDICTIONAL KWH SALES	\$1,097,045	\$9,203,851	\$8,106,806	\$2,505,393	\$2,505,393	0	\$2,9429	\$1,9639	\$9,4900
31 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0016	\$1,178,800	\$9,282,377	\$8,103,577	\$2,505,393	\$2,505,393	0	\$2,9429	\$1,9639	\$9,4900
32 PRIOR PERIOD TRUE-UP	1,510,382	1,510,382	0	2,505,393	2,505,393	0	0.0000	0.0000	0.0000
33 MARKET PRICE TRUE-UP	0	0	0	2,505,393	2,505,393	0	0.0000	0.0000	0.0000
34 TOTAL JURISDICTIONAL FUEL COST	\$2,689,182	\$0,792,789	\$1,896,393	\$2,505,393	\$2,505,393	0	\$2,9386	\$2,0214	\$9,2792
35 REVENUE TAX FACTOR				1,00083	1,00083	0			
36 FUEL COST ADJUSTED FOR TAXES	(42,587)	(42,587)	0	2,505,393	2,505,393	0	2,5053	2,0291	4,5262
37 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST 0.01 CENTS/KWH				2,507	2,507	0	2,507	2,027	4,526

02685 FEB 26 98

FUEL AND PURCHASED POWER
COST RECOVERY CLASSIFICATION
FOUR MONTH PERIOD ENDING JANUARY 1988

CENTS/KWH

MWH

	ACTUAL	ESTIMATED	DIFFERENCE	ACTUAL	ESTIMATED	DIFFERENCE	ACTUAL	ESTIMATED	DIFFERENCE
			AMOUNT			AMOUNT			AMOUNT
			%			%			%
1 FUEL COST OF SYSTEM NET GENERATION (SOH A2)	188,842,811	147,884,820	21,548,867	7,877,868	7,785,188	197,473	2,1138	1,8871	2,2468
2 SPENT NUCLEAR FUEL DISPOSAL COST	0	801,842	(801,842)	0	838,408	(838,408)	0.0000	0.0000	(838.40)
3 COAL GAIN INVESTMENT	0	0	0	0	0	0	0.0000	0.0000	0.0000
4 NUCLEAR DECOMMISSIONING AND DECONTAMINATION	1,482,313	1,438,000	44,313	0	0	0	0.0000	0.0000	0.0000
5 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(13,133,803)	1,198,000	(14,328,502)	(875,202)	0	(875,202)	2,3033	2,0000	2,3033
6 ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND	0	0	0	0	0	0	0.0000	0.0000	0.0000
7 TOTAL COST OF GENERATED POWER	166,802,428	158,725,172	8,282,298	7,407,468	7,785,188	(377,720)	2,1184	1,8274	2,2858
8 ENERGY COST OF PURCHASED POWER - FIRM (SOH A7)	13,791,177	8,818,860	3,831,217	778,328	828,957	348,689	1,7888	1,8533	(64.45)
9 ENERGY COST OF SOH C,X ECONOMY PURCHASES - BROKER (SOH A8)	3,842,803	7,488,208	(3,622,887)	182,828	288,000	(105,174)	2,8801	2,8801	(0.0000)
10 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SOH A9)	3,222,382	681,140	2,821,223	141,682	27,182	114,510	2,2774	2,2118	0.6656
11 ENERGY COST OF SOH E PURCHASES (SOH A6)	0	0	0	0	0	0	0.0000	0.0000	0.0000
12 CAPACITY COST OF ECONOMY PURCHASES (SOH A5)	484,400	344,540	138,860	0	15,182	(15,182)	0.0000	0.0000	(2.2884)
13 PAYMENTS TO QUALIFYING FACILITIES (SOH A6)	48,148,198	89,897,825	(3,781,826)	3,473,288	2,454,111	10,288	1,8488	2,0744	(2,1756)
14 TOTAL COST OF PURCHASED POWER	88,918,833	88,138,665	277,868	3,645,843	3,284,150	254,693	1,8800	2,1607	(2,1402)
15 TOTAL AVAILABLE MWH	10,853,308	11,271,548	(118,236)	10,853,308	11,271,548	(118,236)	7.7	7.7	(0.0000)
16 FUEL COST OF ECONOMY SALES (BROKER) (SOH A6)	(1,324,709)	(8,138,200)	3,815,881	(78,389)	(177,000)	98,600	1,8808	1,7714	(8.8608)
17 GAIN ON ECONOMY SALES (BROKER) - NON (SOH A6)	(238,830)	(821,860)	688,028	(78,389)	(177,000)	98,600	0.2011	0.8208	(6.2196)
18 FUEL COST OF OTHER POWER SALES (SOH A6)	(8,288,228)	0	(8,288,228)	(200,848)	0	(200,848)	2,0039	2,0000	0.3939
19 GAIN ON OTHER POWER SALES - 100% (SOH A6)	(1,888,338)	0	(1,888,338)	(200,848)	0	(200,848)	0.8288	0.8000	0.0288
20 FUEL COST OF SEMI-HOLE BACK-UP SALES (SOH A6)	0	0	0	0	0	0	0.0000	0.0000	0.0000
21 FUEL COST OF SUPPLEMENTAL SALES	(7,408,800)	(8,484,000)	(1,871,800)	(288,883)	(241,833)	(47,050)	2,4774	2,2708	0.2066
22 TOTAL FUEL COST AND GAINS ON POWER SALES	(18,883,112)	(8,981,260)	(7,281,882)	(878,178)	(418,833)	(238,348)	2,4777	2,2708	0.1878
23 NET INADVERTENT AND WHEELLED INTERCHANGES	0	0	0	0	0	0	0.0000	0.0000	0.0000
24 TOTAL FUEL AND NET POWER TRANSACTIONS	288,778,848	218,217,877	(811,829)	10,285,279	10,853,412	(373,142)	2,0388	1,8744	0.1644
25 NET UNLABELED	(18,378,336)	(7,808,870)	(7,872,468)	783,828	453,823	300,303	(8,1472)	(8,0718)	(0.0754)
26 COMPANY USE	2,808,284	1,034,840	1,474,324	(133,808)	(88,000)	(45,808)	0.0342	0.0088	0.0254
27 T & D LOSSES	8,453,808	15,082,888	(6,629,080)	(882,448)	(888,448)	79,000	(8,0808)	(8,0808)	(0.0000)
28 ADJUSTED SYSTEM KWH SALES (SOH A2 PG 1 OF 4)	208,788,848	218,317,877	(811,828)	10,447,343	10,458,987	(8,344)	2,8072	2,8113	(0.0441)
29 WHOLESALERE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(7,148,889)	(8,821,822)	(1,318,137)	(288,188)	(332,581)	(44,393)	1,8842	1,7778	0.2064
30 JURISDICTIONAL KWH SALES	202,640,860	204,496,055	(1,828,771)	10,167,848	10,118,398	(51,550)	2,8060	2,8207	(0.1467)
31 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSSES - 1.0016	202,883,064	204,813,822	(1,828,848)	10,087,848	10,118,398	(31,800)	2,8112	2,8240	(0.1228)
32 PRIOR PERIOD TRUE-UP	8,041,828	8,041,828	0	10,087,848	10,118,398	(31,800)	0.0088	0.0087	0.0001
33 MARKET PRICE TRUE-UP	0	(508,000)	508,000	10,087,848	10,118,398	(31,800)	0.0000	(0.0000)	0.0000
34 TOTAL JURISDICTIONAL FUEL COST	208,854,812	218,348,460	(1,724,848)	10,087,848	10,118,398	(31,800)	2,8111	2,8187	(0.0776)
35 REVENUE TAX FACTOR				1,00083	1,00083	0.00000	0.00083	0.00083	0.00000
36 FUEL COST ADJUSTED FOR TAXES	(175,348)	(175,348)	0	10,087,848	10,118,398	(31,800)	2,8128	2,8184	(0.0556)
37 GAIN							(0.0017)	(0.0017)	0.0000
38 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST 0.01 CENTS/KWH				2,811	2,818	(0.008)	2,811	2,818	(0.008)

SCHEDULE A2
PAGE 1 OF 4
CALCULATION OF TRUE UP AND INTEREST PROVISION
FLORIDA POWER CORPORATION
JANUARY

	CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT

A. FUEL COSTS AND NET POWER TRANSACTIONS

1. FUEL COST OF SYSTEM NET GENERATION	141,744,838	138,814,017	2,930,821	14.0	1,168,843,817	1,147,564,830	21,278,987	14.3
1a. NUCLEAR FUEL DISPOSAL COST	80	501,542	(501,542)	(100.0)	0	501,542	(501,542)	(100.0)
1b. NUCLEAR DECOM & DECOR	14,881	0	14,881	100.0	1,482,314	1,438,000	44,314	100.0
2. FUEL COST OF POWER SOLD	(1825,355)	(1,541,703)	283,652	146.5	(7,583,837)	(3,135,300)	(4,448,537)	142.2
2a. GAIN ON POWER SALES	(1211,358)	(473,043)	738,315	65.3	(1,802,274)	(821,800)	(980,474)	96.5
3. FUEL COST OF PURCHASED POWER	12,372,877	1,374,540	11,000,000	72.8	13,751,177	8,818,880	4,932,297	60.0
3a. ENERGY PAYMENTS TO QUALIFYING FAC.	11,042,840	12,488,878	(1,446,038)	4.4	48,148,180	50,867,825	(2,719,645)	(5.4)
3b. DEMAND & NON FUEL COST OF PURCH POWER	1,130,000	0	1,130,000	0.0	654,400	344,540	309,860	31.8
4. ENERGY COST OF ECONOMY PURCHASES	1738,103	1,640,880	97,223	95.0	7,184,895	8,096,340	(911,445)	(11.2)
5. TOTAL FUEL & NET POWER TRANSACTIONS	58,880,324	50,805,918	8,074,406	12.8	230,248,352	214,815,577	15,432,775	7.3
6. ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF SUPPLEMENTAL SALES	(447,088)	(248,000)	(199,088)	87.6	(7,408,000)	(5,664,000)	(1,744,000)	34.8
6b. OTHER JURISDICTIONAL ADJUSTMENTS (see detail below)	(13,883,381)	298,000	(14,181,381)	(1,344.4)	(13,133,503)	1,198,000	(14,331,503)	(1,188.1)
6c. OTHER PRIOR PERIOD ADJUSTMENT	80	0	80	0.0	0	0	0	0.0
7. ADJUSTED TOTAL FUEL & NET PWR TRNS	42,652,864	52,652,918	(10,000,054)	4.3	208,705,849	210,317,577	(11,611,728)	(0.3)

FOOTNOTE: DETAIL OF LINE 6B ABOVE

INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)	1,470	0	1,470	5.434	0	0	5,434
PIPELINE EXPENSES (Wholesale Portion)	2,780	0	2,780	11.573	0	0	11,573
UNIV OF FLA. STEAM REVENUE ALLOCATION (Wholesale Portion)	3,280	0	3,280	13.790	0	0	13,790
ADJ. ADJUSTMENT FOR 518.13 CLEANUP	(4,881)	0	(4,881)	(21.883)	0	0	(21,883)
GAS CONVERSION PROJECTS (DEPRECIATION & RETURN)	283,803	298,000	(14,197)	(5.187)	1,080,807	1,198,000	(107,193)
EMISSIONS	0	0	0	0.0	0	0	0
TANK BOTTOM ADJUSTMENT (Grassland)	117,802	0	117,802	573.852	0	0	573,852
SLUDGE REMOVAL ANCILOTE PIPELINE (System)	0	0	0	0.0	0	0	0
TIGER BAY NET GENERATION	(3,852,211)	0	(3,852,211)	(14,807.175)	(14,807,175)	0	(14,807,175)
SUBTOTAL LINE 6B SHOWN ABOVE	(2,683,381)	298,000	(2,981,381)	(12.328)	(13,133,503)	1,198,000	(14,331,503)

CALCULATION OF TRUE UP AND INTEREST PROVISION
 FLORIDA POWER CORPORATION
 JANUARY

SCHEDULE A2
 PAGE 2 OF 4

CURRENT MONTH PERIOD TO DATE

	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
B. SALES REVENUES (EXCLUDE REVENUE TAXES)								
1. JURISDICTIONAL SALES REVENUE								
1a. BASE FUEL REVENUE	\$0	\$0	\$0	0.0	\$0	\$0	\$0	0.0
1b. FUEL RECOVERY REVENUE	45,412,741	45,590,135	(177,394)	(0.4)	183,253,256	184,140,625	(886,569)	(0.5)
1c. JURISDICTIONAL FUEL REVENUE	45,412,741	45,590,135	(177,394)	(0.4)	183,253,256	184,140,625	(886,569)	(0.5)
1d. NON FUEL REVENUE	134,310,873	135,849,865	(1,538,992)	(1.1)	536,164,489	520,253,375	15,911,124	3.1
1e. TOTAL JURISDICTIONAL SALES REVENUE	179,723,514	181,440,000	(1,716,386)	(1.0)	719,418,555	704,394,000	15,025,555	2.1
2. NON JURISDICTIONAL SALES REVENUE	8,599,334	10,642,000	(2,042,666)	(19.2)	44,897,465	51,429,300	(6,741,535)	(13.1)
3. TOTAL SALES REVENUE	\$188,322,848	\$192,082,000	(\$3,759,052)	(2.0)	\$764,107,019	\$755,823,000	\$8,284,019	1.1
C. KWH SALES								
1. JURISDICTIONAL SALES	2,501,201,217	2,506,393,000	(4,191,783)	(0.2)	10,087,577,200	10,118,398,000	(31,818,800)	(0.3)
2. NON JURISDICTIONAL (WHOLESALE) SALES	84,973,099	73,795,000	11,078,099	15.0	360,197,478	337,591,000	22,606,478	6.7
3. TOTAL SALES	2,586,074,316	2,579,188,000	6,886,316	0.3	10,447,774,678	10,456,987,000	(9,212,322)	(0.1)
4. JURISDICTIONAL SALES % OF TOTAL SALES	96.72	97.14	(0.42)	(0.4)	96.55	96.77	(0.22)	(0.2)

15-Feb-98

D:\CALC\AZB\0109\OUT\JAN09\JAN.XLS

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

SCHEDULE A2
 PAGE 3 OF 4

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
D . TRUE UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE (LINE B1e)	45,412,741	445,590,135	(4177,394)	(0.4)	\$183,255,056	\$184,140,625	(885,569)	(0.5)
2. ADJUSTMENTS: PRIOR PERIOD ADJ	0	0	0	0.0	0	0	0	0.0
2a. TRUE UP PROVISION	(1,510,382)	(1,510,382)	0	0.0	(6,041,528)	(6,041,528)	0	0.0
2b. INCENTIVE PROVISION	42,552	42,552	0	0.0	170,208	170,208	0	0.0
2c. OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3. TOTAL JURISDICTIONAL FUEL REVENUE	43,944,911	44,122,305	(177,394)	(0.4)	177,383,736	178,268,305	(885,569)	(0.5)
4. ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	52,828,884	50,652,918	2,176,966	4.3	208,705,948	210,317,577	(611,629)	(0.3)
5. JURISDICTIONAL SALES % OF TOT SALES (LINE C4)	96.72	97.14	(0.42)	(0.4)				
6. JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE D4 * LINE D5 * .10% "LINE LOSSES")	51,178,800	48,282,377	1,896,423	3.9	202,883,084	178,705,032	26,178,052	14.8
7. TRUE UP PROVISION FOR THE MONTH OVER/UNDER COLLECTION (LINE D3 - D6)	(7,233,688)	(6,160,072)	(2,073,617)	0.0	(25,489,348)	1,564,273	(27,053,621)	0.0
8. INTEREST PROVISION FOR THE MONTH (LINE E10)	(134,301)				(682,228)			
9. TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	(25,773,886)				(48,424,875)			
10. TRUE UP COLLECTED (REFUNDED)	1,510,382				6,041,528			
11. END OF PERIOD TOTAL NET TRUE UP (LINES D7 + D8 + D9 + D10)	(31,631,683)				(66,575,018)			
12. OTHER: IMPLEMENTATION OF STIPULATION APPROVED IN DOCKET # 870281-E1 REMOVAL OF LAKE COGEN STIPULATED PYMTS	6,856,948				37,407,231		4,383,041	
13. END OF PERIOD TOTAL NET TRUE UP (LINES D11 + D12)	(24,774,745)				(24,774,746)			

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

	CURRENT MONTH			PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE

E. INTEREST PROVISION

1. BEGINNING TRUE UP (LINE D9)	(125,773,865)	N/A	-	-			
2. ENDING TRUE UP (LINES D7 + D9 + D10 + D12)	(31,497,362)	N/A	-	-			
3. TOTAL OF BEGINNING & ENDING TRUE UP	(57,271,277)	N/A	-	-			NOT
4. AVERAGE TRUE UP (50% OF LINE E3)	(28,635,639)	N/A	-	-			
5. INTEREST RATE - FIRST DAY OF REPORTING MONTH	5.750	N/A	-	-			
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.500	N/A	-	-			
7. TOTAL (LINE E5 + LINE E6)	11.250	N/A	-	-			APPLICABLE
8. AVERAGE INTEREST RATE (50% OF LINE E7)	5.625	N/A	-	-			
9. MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.469	N/A	-	-			
10. INTEREST PROVISION (LINE E4 * LINE E9)	(1134,301)	N/A	-	-			

FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

Jan 98
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
NET GENERATION (\$)					
1	HEAVY OIL	9,384,897	4,448,673	4,936,224	111.0%
2	LIGHT OIL	486,887	1,122,468	-635,581	-56.6%
3	COAL	24,874,503	25,352,572	-478,069	-1.9%
4	GAS	6,998,551	3,862,270	3,136,281	81.2%
5	NUCLEAR	0	1,828,034	-1,828,034	-100.0%
6					
7					
8	TOTAL (\$)	41,744,838	36,614,017	5,130,821	14.0%
SYSTEM NET GENERATION (MWH)					
9	HEAVY OIL	406,478	134,661	271,817	201.9%
10	LIGHT OIL	10,766	12,097	-1,331	-11.0%
11	COAL	1,384,438	1,433,448	-49,010	-3.4%
12	GAS	212,569	98,116	114,453	116.7%
13	NUCLEAR	0	536,409	-536,409	-100.0%
14					
15					
16	TOTAL (MWH)	2,014,251	2,214,731	-200,480	-9.1%
UNITS OF FUEL BURNED					
17	HEAVY OIL (BBL)	628,441	235,203	393,238	167.2%
18	LIGHT OIL (BBL)	19,504	37,195	-17,691	-47.6%
19	COAL (TON)	529,607	531,357	-1,750	-0.3%
20	GAS (MCF)	1,736,360	1,045,327	691,033	66.1%
21	NUCLEAR (MMBTU)	0	5,539,496	-5,539,496	-100.0%
22					
23					

FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA
Schedule A-3

Jan 98
FINAL

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
BTUS BURNED (MILLION BTU)					
24	HEAVY OIL	4,103,771	1,505,302	2,598,469	172.6%
25	LIGHT OIL	113,791	215,730	-101,939	-47.3%
26	COAL	13,196,242	13,357,339	-161,097	-1.2%
27	GAS	1,819,647	1,045,327	774,320	74.1%
28	NUCLEAR	0	5,539,496	-5,539,496	-100.0%
29					
30					
31	TOTAL (MILLION BTU)	19,233,450	21,663,194	-2,429,744	-11.2%
GENERATION MIX (% MWH)					
32	HEAVY OIL	20.2	6.1	14.1	231.9%
33	LIGHT OIL	0.5	0.5	0.0	-2.1%
34	COAL	68.7	64.7	4.0	6.2%
35	GAS	10.6	4.4	6.1	138.2%
36	NUCLEAR	0.0	24.2	-24.2	-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

Jan 98
FINAL

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
FUEL COST PER UNIT (\$)					
40	HEAVY OIL (\$/BBL)	14.93	18.91	-3.98	-21.0%
41	LIGHT OIL (\$/BBL)	24.96	30.18	-5.21	-17.3%
42	COAL (\$/TON)	46.97	47.71	-0.74	-1.6%
43	GAS (\$/MCF)	4.03	3.69	0.34	9.1%
44	NUCLEAR (\$/MBTU)	0.00	0.33	-0.33	-100.0%
45					
46					
FUEL COST PER MILLION BTU (\$/MILLION BTU)					
47	HEAVY OIL	2.29	2.96	-0.67	-22.6%
48	LIGHT OIL	4.28	5.20	-0.92	-17.6%
49	COAL	1.88	1.90	-0.01	-0.7%
50	GAS	3.85	3.69	0.15	4.1%
51	NUCLEAR	0.00	0.33	-0.33	-100.0%
52					
53					
54	SYSTEM (\$/MBTU)	2.17	1.69	0.48	28.4%
BTU BURNED PER KWH (BTU/KWH)					
55	HEAVY OIL	10,096	11,178	-1,083	-9.7%
56	LIGHT OIL	10,569	17,833	-7,264	-40.73%
57	COAL	9,532	9,318	214	2.3%
58	GAS	8,560	10,654	-2,094	-19.7%
59	NUCLEAR	0	10,327	-10,327	-100.0%
60					
61					
62	SYSTEM (BTU/KWH)	9,549	9,781	-233	-2.4%

FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

Jan 98
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATED FUEL COST PER KWH (CENTS/KWH)					
63	HEAVY OIL	2.31	3.30	-0.99	-30.1%
64	LIGHT OIL	4.52	9.28	-4.76	-51.3%
65	COAL	1.80	1.77	0.03	1.6%
66	GAS	3.29	3.94	-0.64	-16.4%
67	NUCLEAR	0.00	0.34	-0.34	-100.0%
68					
69					
70	SYSTEM (CENTS/KWH)	2.07	1.65	0.42	25.4%

FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

Oct 97 Thru Jan 98
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
NET GENERATION (\$)					
1	HEAVY OIL	40,521,248	26,337,583	14,183,665	53.9%
2	LIGHT OIL	3,159,927	2,965,712	194,215	6.5%
3	COAL	97,709,721	104,892,758	-7,183,037	-6.8%
4	GAS	27,252,720	11,570,543	15,682,177	135.5%
5	NUCLEAR	0	1,828,034	-1,828,034	-100.0%
6					
7					
8	TOTAL (\$)	168,643,617	147,594,630	21,048,987	14.3%
SYSTEM NET GENERATION (MWH)					
9	HEAVY OIL	1,582,772	966,505	596,267	61.7%
10	LIGHT OIL	58,438	24,751	33,687	136.1%
11	COAL	5,492,312	5,892,467	-400,155	-6.8%
12	GAS	864,146	360,063	504,083	140.0%
13	NUCLEAR	0	536,409	-536,409	-100.0%
14					
15					
16	TOTAL (MWH)	7,977,668	7,780,195	197,473	2.5%
UNITS OF FUEL BURNED					
17	HEAVY OIL (BBL)	2,419,522	1,488,966	930,536	62.5%
18	LIGHT OIL (BBL)	121,001	100,186	20,815	20.8%
19	COAL (TON)	2,086,566	2,198,000	-111,434	-5.1%
20	GAS (MCF)	7,827,670	3,800,127	4,027,543	106.0%
21	NUCLEAR (MMBTU)	0	5,539,496	-5,539,496	-100.0%
22					
23					

FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

Oct 97 Thru Jan 98
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
BTUS BURNED (MILLION BTU)					
24	HEAVY OIL	15,783,415	9,529,514	6,253,901	65.6%
25	LIGHT OIL	703,655	581,075	122,580	21.1%
26	COAL	52,127,024	55,252,680	-3,125,656	-5.7%
27	GAS	8,249,999	3,800,127	4,449,872	117.1%
28	NUCLEAR	0	5,539,496	-5,539,496	-100.0%
29					
30					
31	TOTAL (MILLION BTU)	76,864,092	74,702,892	2,161,200	2.9%
GENERATION MIX (% MWH)					
32	HEAVY OIL	19.6	12.4	7.2	57.7%
33	LIGHT OIL	0.7	0.3	0.4	130.3%
34	COAL	68.8	75.7	-6.9	-9.1%
35	GAS	10.8	4.6	6.2	134.1%
36	NUCLEAR	0.0	6.9	-6.9	-100.0%
37					
38					
39	TOTAL (% MWH)	100.0	100.0	0.0	0.0%

FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

Oct 97 Thru Jan 98
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
FUEL COST PER UNIT (\$)					
40	HEAVY OIL (\$/BBL)	16.75	17.69	-0.94	-5.3%
41	LIGHT OIL (\$/BBL)	26.11	29.60	-3.49	-11.8%
42	COAL (\$/TON)	46.83	47.72	-0.89	-1.9%
43	GAS (\$/MCF)	3.48	3.04	0.44	14.3%
44	NUCLEAR (\$/MBTU)	0.00	0.33	-0.33	-100.0%
45					
46					
FUEL COST PER MILLION BTU (\$/MILLION BTU)					
47	HEAVY OIL	2.57	2.76	-0.20	-7.1%
48	LIGHT OIL	4.49	5.10	-0.61	-12.0%
49	COAL	1.87	1.90	-0.02	-1.3%
50	GAS	3.30	3.04	0.26	8.5%
51	NUCLEAR	0.00	0.33	-0.33	-100.0%
52					
53					
54	SYSTEM (\$/MBTU)	2.19	1.98	0.22	11.0%
BTU BURNED PER KWH (BTU/KWH)					
55	HEAVY OIL	10,100	9,860	240	2.4%
56	LIGHT OIL	12,041	23,477	-11,436	-48.71%
57	COAL	9,491	9,377	114	1.2%
58	GAS	9,547	10,554	-1,007	-9.5%
59	NUCLEAR	0	10,327	-10,327	-100.0%
60					
61					
62	SYSTEM (BTU/KWH)	9,635	9,602	33	0.3%

FLORIDA POWER CORPORATION
GENERATING SYSTEM COMPARATIVE DATA

Oct 97 Thru Jan 98
FINAL

Schedule A-3

FUEL COST OF SYSTEM		ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATED FUEL COST PER KWH (CENTS/KWH)					
63	HEAVY OIL	2.59	2.73	-0.13	-4.8%
64	LIGHT OIL	5.41	11.98	-6.57	-54.9%
65	COAL	1.78	1.78	0.00	-0.1%
66	GAS	3.15	3.21	-0.06	-1.9%
67	NUCLEAR	0.00	0.34	-0.34	-100.0%
68					
69					
70	SYSTEM (CENTS/KWH)	2.11	1.90	0.22	11.4%

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

Jan 98
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 (\$)
Steam													
Anclole													
UNIT 1	511	119,923.00	32			10,020				1,201,625	2,864,996	2.389	
		119,608.53					#6	182,070	6.582	1,198,474	2,852,581	2.385	15.667
		314.37					#2	540	5.833	3,150	12,414	3.949	22.989
UNIT 2	511	138,394.00	36			10,223				1,414,782	3,375,352	2.439	
		137,897.47					#6	214,160	6.582	1,409,706	3,355,351	2.433	15.667
		496.53					#2	870	5.834	5,076	20,001	4.028	22.990
Barlow													
UNIT 1	107	43,311.00	54			10,170				440,477	862,769	1.992	
		43,282.29					#6	68,580	6.419	440,185	861,369	1.990	12.560
		28.71					#2	50	5.840	292	1,400	4.876	28.000
UNIT 2	117	26,548.00	30			10,426				276,784	593,463	2.235	
		26,548.00					#6	42,410	6.526	276,784	593,463	2.235	13.993
UNIT 3	210	100,284.00	64			9,767				979,496	2,990,315	2.982	
		76,235.40					#6	115,850	6.427	744,608	1,621,143	2.126	13.993
		24,048.60					GS	224,130	1.048	234,888	1,369,172	5.893	6.109
Crystal River 1 & 2													
UNIT 1	372	233,759.00	84			9,673				2,269,849	3,715,824	1.590	
		615.13					#2	1,020	5.856	5,973	25,069	4.075	24.577
		233,143.87					CA	88,647	25.538	2,263,876	3,690,755	1.583	41.634
UNIT 2	468	234,361.00	67			9,704				2,282,779	3,736,566	1.594	
		601.10					#2	1,000	5.855	5,855	24,577	4.089	24.577
		233,759.90					CA	89,158	25.538	2,276,924	3,711,989	1.588	41.634
Crystal River 4 & 5													
UNIT 4	697	442,394.00	85			9,474				4,191,286	8,525,339	1.927	
		3,297.62					#2	5,340	5.851	31,242	127,929	3.879	23.957
		439,096.38					CA	169,080	24.604	4,160,044	8,397,410	1.912	49.665
UNIT 5	697	481,220.00	93			9,326				4,521,490	9,181,196	1.908	
		2,777.07					#2	4,460	5.850	26,093	106,847	3.847	23.957
		478,442.93					CA	182,710	24.604	4,495,397	9,074,349	1.897	49.665

FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST

Jan 98
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	801.00	3			11,641				9,325	27,645	3.451	
		801.00					#6	1,470	6,344	9,325	27,645	3.451	18,806
UNIT 2	32	754.00	3			12,704				9,579	28,398	3.766	
		754.00					#6	1,510	6,344	9,579	28,398	3.766	18,807
UNIT 3	80	1,596.00	3			11,184				17,849	51,880	3.251	
		1,351.09					#6	2,390	6,322	15,110	44,947	3.327	18,806
		244.91					GS	2,670	1,026	2,739	6,932	2.830	2,596
TOTAL	3,835	1,823,345.00				9,661				17,615,321	35,953,743	1.972	
Nuclear													
Crystal River 3													
UNIT 3	743	0.00	0			0				420	2,392	0.000	
		0					#2	72	5,804	420	2,392	0.000	33,058
TOTAL	743	0.00								420	2,392	0.000	
Gas Turbine													
Avon Park Peaker	50	273.00	1			8,906				2,431	48,236	17.669	
		273.00					GS	2,320	1,048	2,431	48,236	17.669	20,791
Bartow Peaker	176	880.00	1			13,729				12,082	-35,766	-4.064	
		21.27					#2	50	5,840	292	933	4.386	18,660
		858.73					GS	11,250	1,048	11,790	-36,700	-4.274	-3,262
Bayboro Peaker	184	676.00	0			13,911				9,404	43,459	6.429	
		676.00					#2	1,650	5,699	9,404	43,459	6.429	26,339
Debary Peaker	614	4,137.00	1			13,689				56,629	317,185	7.667	
		984.26					#2	2,320	5,807	13,473	62,170	6.316	26,797
		3,152.81					GS	41,180	1,048	43,157	255,015	8.088	6,193
Higgins Peaker	110	631.00	1			12,672				7,996	156,357	24.779	
		631.00					GS	7,630	1,048	7,996	156,357	24.779	20,492
Intercession City Peaker	758	7,757.00	1			12,945				100,417	687,344	8.861	
		345.53					#2	770	5,809	4,473	23,542	6.813	30,574
		7,411.47					GS	91,550	1,048	95,944	663,801	8.956	7,251

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

Jan 98
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 (\$)
Port St Joe Peaker	0	0 00	0			0				0	0	0 000	
		0 00					#2	0	0 000	0	0	0 000	0 000
Rio Pinar Peaker	14	15 00	0			27,158				407	1,776	11 840	
		15 00					#2	70	5 814	407	1,776	11 840	25 371
Suwannee Peaker	159	353 00	0			13,688				4 832	14,570	4 127	
		353 00					#2	820	5 893	4 832	21,886	6 200	26 690
		0 00					GS	0	0 000	0	-7,315	0 000	0 000
Tiger Bay Peaker	218	149,007 00	92			7,643				1,138,820	3,952,211	2 652	
		149,007 00					GS	1,086,660	1 048	1,138,820	3,952,211	2 652	3 637
Turner Peaker	93	133 00	0			21,125				2,810	12,490	9 391	
		133 00					#2	480	5 854	2,810	12,490	9 391	26 021
Univ of Florida Cogen	47	27,044 00	77			10,423				281,881	590,840	2 185	
		27,044 00					GS	268,970	1 048	281,881	590,840	2 185	2 197
TOTAL	2,423	190,906 00				8,474				1,617,709	5,788,703	3 032	
SYSTEM TOTAL	7,001	2,014,251 00				9,549				19,233,450	41,744,838	2 072	

NOTE: Includes the following steam transfers:

Plant	Unit	Fuel Type	Cost	Burn	BTUS
Crystal River 1 & 2	UNIT 1	Coal	\$14,044.89	337.37	8,615,714,925
Crystal River 1 & 2	UNIT 2	Coal	\$14,044.90	338.27	8,638,812,937

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

Oct 97 Thru Jan 98
FINAL

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH CENTS/KWH	FUEL COST PER UNIT (\$)
Steam													
Anclote													
UNIT 1	511	394,462 00	26			10,018				3,951,548	10,414,359	2 640	
		392,293 21					#6	597,450	6 578	3,929,822	10,321,987	2 631	17 277
		2,168 79					#2	3,730	5 825	21,726	92,372	4 259	24 765
UNIT 2	511	577,446 00	38			10,030				5,792,039	15,474,091	2 680	
		575,432 43					#6	876,720	6 583	5,771,842	15,387,847	2 674	17 552
		2,013 57					#2	3,470	5 820	20,197	86,244	4 283	24 854
Bartow													
UNIT 1	107	169,611 00	54			10,162				1,723,649	4,019,102	2 370	
		169,461 53					#6	271,260	6 340	1,722,130	4,011,911	2 367	14 790
		149 37					#2	260	5 838	1,518	7,192	4 815	27 662
UNIT 2	117	144,968 00	42			10,799				1,565,524	3,856,493	2 660	
		144,968 00					#6	240,120	6 520	1,565,524	3,856,493	2 660	16 061
UNIT 3	210	276,854 00	45			9,722				2,691,536	7,486,882	2 704	
		252,693 19					#6	380,780	6 452	2,456,648	5,917,655	2 342	15 541
		24,160 81					GS	224,130	1 048	234,888	1,569,227	6 495	7 001
Crystal River 1 & 2													
UNIT 1	372	902,978 00	82			9,743				8,711,025	14,370,826	1 591	
		1,816 01					#2	2,990	5 859	17,519	79,938	4 402	26 735
		901,161 99					CA	342,57	25 377	8,693,506	14,290,888	1 588	41 716
UNIT 2	468	1,010,814 00	73			9,779				9,779,880	16,129,334	1 596	
		1,877 37					#2	3,100	5 859	18,164	83,773	4 462	27 024
		1,008,936 63					CA	384,711	25 374	9,781,716	16,045,561	1 590	41 708
Crystal River 4 & 5													
UNIT 4	697	1,657,413 00	81			9,425				15,658,645	31,540,310	1 903	
		9,361 49					#2	15,130	5 846	88,444	381,713	4 077	25 229
		1,648,051 40					CA	628,529	24 772	15,570,200	31,158,597	1 891	49 574
UNIT 5	697	1,939,852 00	94			9,344				18,155,213	36,442,856	1 879	
		5,728 24					#2	9,170	5 846	53,611	228,180	3 983	24 883
		1,934,123 76					CA	730,749	24 771	18,101,602	36,214,676	1 872	49 558

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

Oct 97 Thru Jan 98
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 (\$)
Suwannee Plant													
UNIT 1	33	7,257.00	7			12,950				93,978	277,829	3,828	
		7,075.15					#6	14,410	6,358	91,623	277,836	3,927	19,281
		149.96					GS	1,910	1,017	1,942	-1,910	-1,274	-1,000
		31.81					#2	70	5,886	412	1,904	5,986	27,200
UNIT 2	32	7,972.00	8			13,078				104,260	320,102	4,015	
		7,497.17					#6	15,420	6,359	98,050	297,299	3,965	19,280
		443.25					GS	5,700	1,017	5,797	20,941	4,724	3,674
		31.58					#2	70	5,900	413	1,862	5,896	26,600
UNIT 3	80	20,317.00	9			11,095				225,418	728,437	3,585	
		13,319.01					#6	23,350	6,329	147,775	450,221	3,380	16,111
		6,923.63					GS	75,510	1,017	76,818	274,468	3,964	3,635
		74.36					#2	140	5,893	825	3,748	5,040	26,771
TOTAL	3,835	7,109,944.00				9,628				68,452,713	141,060,619	1,984	
Nuclear													
Crystal River 3													
UNIT 3	743	0.00	0			0				7,816	44,848	0.000	
		0					#2	1,348	5,800	7,816	44,848	0.000	33,278
TOTAL	743	0.00								7,816	44,848	0.000	
Gas Turbine													
Avon Park Peaker													
	50	2,812.00	2			19,719				55,449	206,785	7,354	
		38.59					#2	130	5,854	761	3,519	9,119	27,069
		2,773.41					GS	51,800	1,056	54,688	203,266	7,329	3,924
Barlow Peaker	176	14,100.00	3			23,107				325,809	832,321	5,903	
		252.48					#2	1,000	5,834	5,834	26,845	10,633	26,845
		13,847.52					GS	302,780	1,057	319,975	805,476	5,817	2,660
Bayboro Peaker	184	5,706.00	1			13,321				76,007	355,532	6,231	
		5,706.00					#2	13,400	5,672	76,007	355,532	6,231	26,532
Debary Peaker	614	60,861.00	3			13,912				846,685	2,651,935	4,357	
		10,525.75					#2	25,160	5,820	146,432	679,541	6,456	27,009
		50,335.25					S	662,730	1,057	700,253	1,972,394	3,919	2,976

FLORIDA POWER CORPORATION
SYSTEM NET GENERATION AND FUEL COST

Oct 97 Thru Jan 98
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 (\$)
Higgins Peaker	110	9,833.00	3			16,850				165,689	656,360	6.675	
		148.90					#2	430	5.835	2,509	11,406	7.660	26.526
		9,684.10					GS	154,590	1.056	163,180	644,954	6.660	4.172
Intercession City Peaker	758	86,369.00	4			14,027				1,211,491	4,384,966	5.077	
		13,448.28					#2	32,460	5.811	188,638	833,919	6.201	25.691
		72,920.72					GS	968,500	1.056	1,022,853	3,551,047	4.870	3.667
Port St. Joe Peaker	0	0.00	0			0				0	0	0.000	
		0.00					#2	0	0.000	0	0	0.000	0.000
Rio Pinar Peaker	14	15.00	0			27,158				407	1,776	11.840	
		15.00					#2	70	5.814	407	1,776	11.840	25.371
Suwannee Peaker	159	7,832.00	2			15,728				123,181	475,906	6.076	
		1,962.63					#2	5,240	5.891	30,868	139,381	7.102	26.599
		5,869.37					GS	90,770	1.017	92,313	336,526	5.734	3.707
Tiger Bay Peaker	218	570,202.00	89			7,761				4,425,601	14,807,175	2.597	
		570,202.00					GS	4,195,310	1.055	4,425,601	14,807,175	2.597	3.529
Turner Peaker	142	1,319.00	0			10,340				21,553	96,189	7.293	
		1,319.00					#2	3,700	5.825	21,553	96,189	7.293	25.997
Univ of Florida Cogen	47	108,675.00	78			10,598				1,151,691	3,069,205	2.824	
		0.00					#2	2	0.000	0	47	0.000	23.500
		108,675.00					GS	1,093,940	1.053	1,151,691	3,069,158	2.824	2.808
TOTAL	2,472	867,724.00				9,685				8,403,563	27,538,150	3.174	
SYSTEM TOTAL	7,049	7,977,668.00				9,635				76,864,092	168,643,618	2.114	

NOTE: Includes the following steam transfers:

Plant	Unit	Fuel Type	Cost	Burn	BTUS
Crystal River 1 & 2	UNIT 1	Coal	\$27,442.29	658.46	16,734,744,335
Crystal River 1 & 2	UNIT 2	Coal	\$27,442.29	659.36	16,757,842,347

NOTE: Includes the following aerial survey adjustment:

Plant	Tons	Dollars	MMBTU
Crystal River 1 & 2	-8.922	-372,262.42	-225,601.69
Crystal River 4 & 5	2.708	133,594.31	66,757.62

FLORIDA POWER CORPORATION
SYSTEM GENERATION FUEL COST
Schedule A-5

Jan 98
FINAL

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

FLORIDA POWER CORPORATION
SYSTEM GENERATION FUEL COST
Schedule A-5

Jan 98
FINAL

		Actual	Estimated	Difference	Difference (%)
COAL	35 PURCHASES				
	36 Units (TON)	558,045	450,000	108,045	24.0%
	37 Unit Cost (\$/TON)	45.48	48.08	-2.60	-5.4%
	38 Amount (\$)	25,379,354	21,636,000	3,743,354	17.3%
	39 BURNED				
	40 Units (TON)	529,607	531,357	-1,750	-0.3%
	41 Unit Cost (\$/TON)	46.97	47.71	-0.74	-1.6%
	42 Amount (\$)	24,874,503	25,352,572	-478,069	-1.9%
	43 ADJUSTMENTS				
	44 Units (TON)	0			
	45 Amount (\$)	-700			
	46 ENDING INVENTORY				
	47 Units (TON)	529,462	288,166	241,296	83.7%
	48 Unit Cost (\$/TON)	46.65	48.08	-1.41	-2.9%
	49 Amount (\$)	24,700,711	13,848,714	10,851,997	78.4%
	50				
	51 DAYS SUPPLY	30	16	14	87.5%
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

Jan 98
FINAL

		Actual	Estimated	Difference	Difference (%)	
GAS	66	BURNED				
	67	Units (MCF)	1,736,360	1,045,327	691,033	66.1%
	68	Unit Cost (\$/MCF)	4.03	3.69	0.34	9.1%
	69	Amount (\$)	6,998,551	3,862,270	3,136,281	81.2%
NUCLEAR	70	BURNED				
	71	Units (MM BTU)	0	5,539,496	-5,539,496	-100.0%
	72	Unit Cost (\$/MM BTU)	0.00	0.33	-0.33	-100.0%
	73	Amount (\$)	0	1,828,034	-1,828,034	-100.0%

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

JANUARY 1998

HEAVY OIL		ADJUSTMENTS EXPLANATION
UNITS	AMOUNT	
(1,073)	(\$15,008.69)	Tank Farm Heating @ Barlow Plant - steam used to keep the oil heated that is stored in tanks
	(\$52.05)	Non recoverable expense of analysis reports
	(\$81,986.70)	Non recoverable expense for pipeline accounts 151 11 and 151 12
	(\$575.84)	Non recoverable expense of fuel additives
0	\$17,024.18	Tank Bottom Adj- Barlow High Ash- Burn into and refill 12,956 barrels
(1,073)	(\$60,599.10)	TOTAL

LIGHT OIL		ADJUSTMENTS EXPLANATION
UNITS	AMOUNT	
(2)	(\$54.90)	Barlow Plant maintenance per Tech Services- auxiliary power being diverted to provide generation service to Anclote Pipeline.
7	(\$141.61)	Physical Inv. Adjustment - Crystal River North - due to temperature variation
		Non recoverable expense of fuel additives
5	(\$196.51)	*TOTAL

- Current month light oil adjustments do not include Crystal River Participants share amounting to (7) barrels and (\$252.64)
- Period to date light oil adjustments do not include Crystal River Participants share amounting to (141) barrels

COAL		ADJUSTMENTS EXPLANATION
UNITS	AMOUNT	
0	(\$700.00)	Non recoverable expense of inspection reports
0	(\$700.00)	TOTAL

- Coal adjustments do not include Crystal River Participants share amounting to (71) tons and (\$2,966.72) for Steam Transfer
- Period to date coal adjustments do not include Crystal River Participants share amounting to (139) tons for Steam Transfer

FLORIDA POWER CORPORATION
SYSTEM GENERATION FUEL COST
Schedule A-5

		Actual	Estimated	Difference	Difference (%)	
HEAVY OIL	1	PURCHASES				
	2	Units (BBL)	2,355,852	1,453,906	866,866	58.2%
	3	Unit Cost (\$/BBL)	16.53	17.76	-1.22	-6.9%
	4	Amount (\$)	38,947,602	26,439,382	12,508,220	47.3%
	5	BURNED				
	6	Units (BBL)	2,419,522	1,488,986	930,536	67.5%
	7	Unit Cost (\$/BBL)	16.75	17.69	-0.94	-5.3%
	8	Amount (\$)	40,521,248	26,337,583	14,183,665	53.9%
	9	ADJUSTMENTS				
	10	Units (BBL)	-39,043			
	11	Amount (\$)	-979,068			
	12	ENDING INVENTORY				
	13	Units (BBL)	474,255	470,000	4,255	0.9%
	14	Unit Cost (\$/BBL)	14.95	17.88	-2.93	-16.4%
	15	Amount (\$)	7,091,785	8,405,158	-1,313,373	-15.6%
	16					
	17	DAYS SUPPLY	0	0	0	0.0%
LIGHT OIL	18	PURCHASES				
	19	Units (BBL)	151,980	51,910	100,070	192.8%
	20	Unit Cost (\$/BBL)	25.41	29.98	-4.57	-15.2%
	21	Amount (\$)	3,861,778	1,556,330	2,305,448	148.1%
	22	BURNED				
	23	Units (BBL)	121,001	51,910	69,091	133.1%
	24	Unit Cost (\$/BBL)	26.11	29.83	-3.71	-12.5%
	25	Amount (\$)	3,159,927	1,548,453	1,611,474	104.1%
	26	ADJUSTMENTS				
	27	Units (BBL)	296			
	28	Amount (\$)	4,536			
	29	ENDING INVENTORY				
	30	Units (BBL)	505,750	340,000	165,750	48.8%
	31	Unit Cost (\$/BBL)	26.15	27.90	-1.75	-6.3%
	32	Amount (\$)	13,225,684	9,484,620	3,741,064	39.4%
	33					
	34	DAYS SUPPLY	0	0	0	0.0%

FLORIDA POWER CORPORATION
SYSTEM GENERATION FUEL COST
Schedule A-5

Oct 97 Thru Jan 93
FINAL

		Actual	Estimated	Difference	Difference (%)
COAL	35 PURCHASES				
	36 Units (TON)	2,253,568	2,007,000	246,568	12.3%
	37 Unit Cost (\$/TON)	46.90	48.06	-1.16	-2.4%
	38 Amount (\$)	105,695,609	96,466,080	9,229,529	9.6%
	39 BURNED				
	40 Units (TON)	2,086,566	2,198,000	-111,434	-5.1%
	41 Unit Cost (\$/TON)	46.83	47.72	-0.89	-1.9%
	42 Amount (\$)	97,709,721	104,892,758	-7,183,037	-6.8%
	43 ADJUSTMENTS				
	44 Units (TON)	0			
	45 Amount (\$)	-2,879			
	46 ENDING INVENTORY				
	47 Units (TON)	529,462	288,166	241,296	83.7%
	48 Unit Cost (\$/TON)	46.65	48.06	-1.41	-2.9%
	49 Amount (\$)	24,700,711	13,848,714	10,851,997	78.4%
	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

		Actual	Estimated	Difference	Difference (%)	
GAS	66	BURNED				
	67	Units (MCF)	7,827,670	3,800,127	4,027,543	106.0%
	68	Unit Cost (\$/MCF)	3.48	3.04	0.44	14.3%
	69	Amount (\$)	27,252,720	11,570,543	15,682,177	135.5%
NUCLEAR	70	BURNED				
	71	Units (MM BTU)	0	5,539,496	-5,539,496	-100.0%
	72	Unit Cost (\$/MM BTU)	0.00	0.33	-0.33	-100.0%
	73	Amount (\$)	0	1,828,034	-1,828,034	-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 1-A-B

POWER SOLD
FOR THE MONTH OF
JAN 1988

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
TYPE & SCHEDULE	TOTAL KWH SOLD GOOD	KWH FROM OTHER SYSTEMS GOOD	KWH FROM OWN GENERATION GOOD	FUEL COST CASH	TOTAL COST	PER CASH	TOTAL COST	PER CASH	FUEL COST CASH	TOTAL COST	PER CASH	REPLACES OLD A7X BR	REPLACES OLD A7X BR
	80,200	0	80,200	1,713	2,27	1,541,708	2,123,808	873,648					
ACTUAL													
Florida Municipal Power Agency	41		41	1,268	1,648	568	678	85					
Florida Power and Light	6,175		6,175	1,543	1,868	66,542	117,797	16,578					
Genesee	860		860	1,821	2,282	10,702	14,827	3,288					
Homestead	273		273	1,578	2,063	3,408	4,850	855					
Key West	80		80	1,855	2,728	882	1,827	515					
Orlando Utilities Comm.	217		217	1,871	1,853	3,827	4,278	489					
Ready Creek	158		158	1,477	1,791	2,204	2,814	264					
Seminole Electric Co-op	34		34	1,254	2,211	329	73	179					
Seminole Electric Co-op	80		80	2,812	2,112	1,810	1,888	84					
Tallahassee	1,808		1,808	1,378	1,742	26,175	23,242	2,794					
Genesee (Department)						208	208	248					
Sub Total - Sales via Economy Energy Sales	8,556		8,556			148,485	182,388	28,288					
STIPULATED													
0-600 FOLLOWING	1,171		1,171	2,088	2,088	24,580	24,580	Not Applicable					
Schedule 05	1,290		1,290	1,878	2,178	28,790	28,790	Not Applicable					
Ever Power Marketing, Inc.	100		100	1,495	1,495	1,850	1,850	455					
Genesee	51		51	1,892	2,289	865	1,187	262					
Key West	108		108	1,718	2,150	1,857	2,322	465					
Laurie Lee & Electric Power Marketing Inc.	115		115	1,467	1,820	1,887	2,270	522					
Laurie Lee & Electric Power Marketing Inc.	3,255		3,255	1,728	2,157	57,882	72,188	14,278					
New Smyrna Beach						2,142	2,142						
New Smyrna Beach	20		20	1,798	2,200	258	440	82					
Opa-Joyce	551		551	1,568	1,855	8,645	10,218	1,574					
Orlando Utilities Comm.	12,858		12,858	1,782	2,181	222,821	278,188	53,878					
Seminole Electric Co-op	2,828		2,828	1,378	2,078	41,240	54,588	13,258					
Southern Company Services	8,583		8,583	1,858	2,171	158,117	208,285	48,138					
Southern Company Services	800		800	1,258	1,488	8,322	12,212	3,888					
Tallahassee	2,711		2,711	1,848	1,875	44,791	52,552	8,851					
Tampa Electric Company	1,824		1,824	1,284	2,083	24,791	28,882	4,881					
The Energy Authority	817		817	1,358	1,855	14,285	17,878	3,683					
ADJUSTMENTS													
Dubois Dry Ice (Oct 87)	23		23	2,222	3,880	524	874	340					
Opa-Joyce (July 87 & Aug 87)	700		700	3,744	3,887	28,288	28,288	860					
SP7A	4,118		4,118	1,408	1,721	57,824	71,248	13,824					
Southern Company Services								Not Applicable					
Sub Total - Sales via Other Power Sales	47,888		47,888	1,512	2,083	875,870	881,144	185,278					
CURRENT MONTH TOTAL	52,545		52,545	1,571	1,885	875,225	1,043,278	28,588					
DIFFERENCE	37,458		37,458	0,142	-285	(178,248)	(1,088,771)	(448,888)					
DIFFERENCE %	41.80%		41.80%	-9.26%	-18.28%	-48.56%	51.10%	84.50%					
CUMULATIVE ACTUAL	378,188		378,188	2,083	2,488	7,583,837	8,488,873	225,825					
CUMULATIVE ESTIMATED	177,000		177,000	1,771	2,472	3,125,380	4,281,480	821,888					
CUMULATIVE DIFFERENCE	202,188		202,188	0,232	0,074	4,458,457	5,178,873	868,278					
CUMULATIVE DIFFERENCE %	114.20%		114.20%	13.10%	3.10%	142.26%	120.80%	74.60%					

FLORIDA POWER CORPORATION
SCHEDULE A7

PURCHASED POWER
EXCLUSIVE OF ECONOMY PURCHASES
FOR THE MONTH OF:
JAN 1998

(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		52,715			52,715	2.807	2.807	1,374,540
ACTUAL								
Glades	Firm	5			5	9.606	9.606	480
Southern Company Services	Increased Peak Capacity	20			20	0.000	0.000	-
Southern Company Services	Schedule R	4,045			4,045	1.849	1.849	74,785
Southern Company Services	UPS (Unit Power Sales)	119,991			119,991	1.722	1.722	2,066,245
Tampa Electric Company	AR1	1,746			1,746	3.204	3.204	55,941
Adjustments								
Southern Company Services	Increased Peak Capacity	20			20	136.695	136.695	27,339.08
Southern Company Services	UPS (Unit Power Sales)	(3,459)			(3,459)	(4.281)	(4.281)	148,086.57
CURRENT MONTH TOTAL		122,368			122,368	1.939	1.939	2,372,877
DIFFERENCE		69,653			69,653	(0.668)	(0.668)	998,337
DIFFERENCE %		132.1			132.1	(25.6)	(25.6)	72.6
CUMULATIVE ACTUAL		778,326			778,326	1.767	1.767	13,751,177
CUMULATIVE ESTIMATED		529,857			529,857	1.853	1.853	9,819,960
CUMULATIVE DIFFERENCE		248,469			248,469	(0.086)	(0.086)	3,931,217
CUMULATIVE DIFFERENCE %		46.9			46.9	(4.6)	(4.6)	40.0

FLORIDA POWER CORPORATION
SCHEDULE AB

ENERGY PAYMENT TO QUALIFYING FACILITIES
FOR THE MONTH OF
JAN 1998

(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		618,676			618,676	2.019	2.019	12,485,879
ACTUAL								
AUBURNDALE (EL DORADO) ADJ	CO-GEN	82,204 0			82,204 0	2.360	2.360	1,940,002.90 (19,826.70)
AUBURNDALE LFC POWER SYSTEMS ADJ	CO-GEN	8,431 0			8,431 0	1.829	1.829	154,209.94 12,955.21
BAY COUNTY ADJ	CO-GEN	6,047 0			6,047 0	1.772	1.772	107,152.84 8,642.24
CARGILL FERTILIZER ADJ	CO-GEN	13,064 0			13,064 0	1.512	1.512	197,527.88 16,228.20
LAKE COGEN LIMITED ADJ	CO-GEN	71,917 0			71,917 0	1.839	1.839	1,394,470.83 140,682.73
LAKE COUNTY ADJ	CO-GEN	7,404 0			7,404 0	1.798	1.798	132,975.84 5,228.49
METRO-DADE COUNTY ADJ	CO-GEN	27,825 0			27,825 0	1.873	1.873	523,222.55 33,255.80
ORANGE COGEN ADJ	CO-GEN	38,192 0			38,192 0	1.866	1.866	712,806.99 78,802.57
ORLANDO COGEN ADJ	CO-GEN	58,703 (97)			58,703 (97)	2.375	2.375	1,417,821.45 15,180.12
PASCO COGEN LIMITED ADJ	CO-GEN	88,589 0			88,589 0	1.801	1.801	1,252,937.89 225,538.14
PASCO COUNTY RESOURCE RECOVERY ADJ	CO-GEN	13,958 0			13,958 0	1.805	1.805	251,941.90 14,243.23
PCS PHOSPHATE ADJ	CO-GEN	497 308			497 308	1.960	1.960	8,732.38 5,373.01
PINELLAS COUNTY ADJ	CO-GEN	35,011 0			35,011 0	1.751	1.751	613,042.81 40,449.84
POLK POWER - MULBERRY ENERGY ADJ	CO-GEN	31,897 0			31,897 0	1.377	1.377	438,461.49 872.31
POLK POWER - ROYSTER ENERGY ADJ	CO-GEN	12,328 0			12,328 0	1.413	1.413	174,172.46 896.88
ST. JOE PAPER ADJ	CO-GEN	813 368			813 368	2.041	2.041	16,602.11 8,552.79
TIMBER ENERGY RESOURCES ADJ	CO-GEN	7,419 (22)			7,419 (22)	1.958	1.958	127,845.02 12,433.79
U.S. AGRI-CHEMICALS ADJ	CO-GEN	8,002 0			8,002 0	2.153	2.153	172,283.06 29,238.30
WHEELABRATOR RIDGE ENERGY ADJ	CO-GEN	15,428 0			15,428 0	2.589	2.589	399,379.14 (4,836.67)
SUBTOTAL EXCLUDING TIGER BAY STIPULATED PAYMENTS								
CURRENT MONTH TOTAL		510,188			510,188	2.091	2.091	10,669,805
DIFFERENCE		(108,508)			(108,508)	0.072	0.072	(1,820,274)
DIFFERENCE %		(17.5)			(17.5)	3.6	3.6	(14.8)
TIGER BAY STIPULATED PAYMENTS								
TIGER BAY - ECOPEAT	CO-GEN	26,712			26,712	1.418	1.418	378,715
TIGER BAY - GENERAL PEAT	CO-GEN	114,165			114,165	1.722	1.722	1,966,398
TIGER BAY - TIMBER 2	CO-GEN	3,992			3,992	1.730	1.730	69,058
TIGER BAY - STEAM SALES	CO-GEN	0			0	0.000	0.000	(40,834)
TOTAL OF ENERGY PAYMENTS INCLUDING TIGER BAY								
CURRENT MONTH TOTAL		855,038			855,038	1.991	1.991	13,042,940
DIFFERENCE		36,360			36,360	1.991	1.991	553,061
DIFFERENCE %		5.9			5.9	0.0	0.0	4.4
CUMULATIVE ACTUAL		2,473,399			2,473,399	1.947	1.947	48,148,188
CUMULATIVE ESTIMATED		2,454,111			2,454,111	2.074	2.074	50,907,825
CUMULATIVE DIFFERENCE		19,288			19,288	(0.127)	(0.127)	(2,761,637)
CUMULATIVE DIFFERENCE %		0.8			0.8	(8.1)	(8.1)	(5.4)

FLORIDA POWER CORPORATION
SCHEDULE A3

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
FOR THE MONTH OF:
JAN 1988

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) ENERGY COST ¢/KWH	(5) TOTAL AMOUNT FOR FUEL ADJ \$	(6) COST # GENERATED ¢/KWH	(7) COST # GENERATED \$	(8) FUEL SAVINGS \$
ESTIMATED		53,000	3.096	1,640,680	3.096	1,640,680	0
ACTUAL							
Florida Power and Light	EBN Economy - Transmission	-	0.000	97	0.000	-	(97)
Florida Power and Light	Schedule C	4,980	2.688	132,748	3.291	163,904	30,156
Florida Power and Light	Schedule C - Transmission	-	0.000	18,621	0.000	-	(18,621)
Gainesville	EBN Economy	348	1.790	6,194	2.054	7,106	912
Jacksonville Electric Authority	EBN Economy	178	2.989	5,260	3.417	6,014	754
Jacksonville Electric Authority	Schedule C - Transmission	-	0.000	2,015	0.000	-	(2,015)
Lake Worth	EBN Economy	27	2.538	685	3.117	841	156
Ogletonpe	Schedule X	1,750	1.365	23,890	1.541	26,972	3,082
Orlando Utilities Comm.	EBN Economy	1,118	1.830	20,458	2.215	24,758	4,301
PECO Energy	EBN Economy	61	2.033	1,240	2.281	1,379	139
Reedy Creek	EBN Economy	10	3.218	322	4.235	424	102
Seminole Electric Co-op	EBN Economy	268	1.791	4,801	2.051	5,497	696
Tempe Electric Company	EBN Economy	11,954	2.020	241,481	2.554	305,325	63,833
Adjustments							
Florida Power and Light	Schedule C	23	197.114	45,330	7.844	1,804	47,140
Gainesville	Schedule C	-	0.000	273	0.000	-	(273)
Jacksonville Electric Authority	EBN Economy	1	28.551	284	3.068	31	(253)
Tempe Electric Company	Schedule C	-	0.000	(218)	0.000	-	218
Subtotal - Energy Purchases (Broker)		28,714	1.898	412,828	2.827	544,956	128,227
Southeastern Power Admin.	- DR	1,460	1.141	16,653	1.141	16,653	-
SEMINOLE	LOAD FOLLOWING	1,193	1.546	18,448	1.546	18,448	-
SEMINOLE	RPR	46	1.752	806	1.752	806	-
Apala Power Corporation	Schedule OS	400	1.500	6,000	1.454	5,816	(184)
Louisville Gas & Electric Power Marketing Inc.	Schedule OS	7,336	1.805	132,448	2.063	151,320	18,871
Ogletonpe	Schedule OS	42	2.175	914	2.889	1,213	300
Ogletonpe	Schedule R	2,885	1.260	48,961	1.490	57,892	8,931
Orlando Utilities Comm.	Schedule J	2,662	1.750	46,585	1.750	46,585	-
Seminole Electric Co-op	Schedule J	461	1.668	7,680	1.724	7,949	269
Seminole Electric Co-op	Schedule OS	1,488	1.732	25,771	1.902	28,309	2,538
Seminole Electric Co-op	Schedule OS - Transmission	-	0.000	730	0.000	-	(730)
Tallahassee	Market Value Transactions - Tr	-	0.000	150	0.000	-	(150)
Tallahassee	Schedule R - Transmission	-	0.000	134	0.000	-	(134)
Tempe Electric Company	Schedule OS	100	1.732	1,732	1.878	1,878	144
The Energy Authority	Market Value Transactions	701	1.782	12,558	2.110	14,791	2,222
ADJUSTMENTS							
Electric Clearinghouse, Inc. (Nov)	Schedule OS	2,000	0.320	6,400	0.368	7,360	960
Florida Power and Light	Power Sales	-	0.000	(2,904)	0.000	-	2,904
Louisville Gas & Electric Power Marketing Inc.	Schedule OS	33	3.054	1,008	3.087	1,018	11
Ogletonpe	Schedule J	8	2.088	167	2.881	229	72
Ogletonpe	Schedule OS	2	2.800	56	5.060	101	45
Ogletonpe	Schedule R	-	0.000	(162)	0.000	-	162
The Energy Authority	Market Value Transactions	6	2.225	134	3.572	214	81
Subtotal - Energy Purchases (Non Broker)		21,823	1.488	324,276	1.862	388,588	58,321
Orlando Utilities Comm. - Other				112,800		112,800	
CURRENT MONTH TOTAL		42,537	2.002	851,703	2.294	1,018,251	168,549
DIFFERENCE		(10,463)	-1.094	(788,877)	-0.702	(822,429)	168,549
DIFFERENCE %		(19.7)	-35.3	(48.1)	-22.7	(27.8)	
CUMULATIVE ACTUAL		294,118	2.591	7,619,265	2.971	8,737,694	1,136,032
CUMULATIVE ESTIMATED		322,364	2.809	8,410,880	2.609	8,410,880	
CUMULATIVE DIFFERENCE		(28,246)	-0.018	(791,615)	0.362	326,814	1,136,032
CUMULATIVE DIFFERENCE %		(8.8)	(0.7)	(9.4)	13.9	3.9	