

**Florida  
Power**  
CORPORATION

**James A. McGee**  
SENIOR COUNSEL

May 21, 1993

**Mr. Steven C. Tribble, Director  
Division of Records and Reporting  
Florida Public Service Commission  
101 East Gaines Street  
Tallahassee, Florida 32399-0870**

**Re: Docket No. [REDACTED]**

**Dear Mr. Tribble:**

Enclosed for filing in the subject docket are fifteen copies of the prepared direct testimony of Karl H. Wisland and the prepared direct testimony of William C. Micklon, on behalf of Florida Power Corporation.

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

Very truly yours,

James A. McGee

- ACK
- AFA
- APP \_\_\_\_\_
- CAF \_\_\_\_\_
- CMU \_\_\_\_\_
- CTR \_\_\_\_\_
- EA
- LEE \_\_\_\_\_
- LPT *risks*
- CRG \_\_\_\_\_
- ROH \_\_\_\_\_
- SEC
- WAS \_\_\_\_\_
- OTH \_\_\_\_\_

JAM:ams  
Enclosure

cc: Parties of Record

DOCUMENT NUMBER-DATE  
**05547 MAY 21 8**

**CERTIFICATE OF SERVICE**

**Docket No. 930001-EI**

**I HEREBY CERTIFY that a true copy of the direct testimony of Karl H. Wieland and the direct testimony of William C. Micklon, on behalf of Florida Power Corporation, has been furnished to the following individuals by U.S. Mail this 21st day of May, 1993:**

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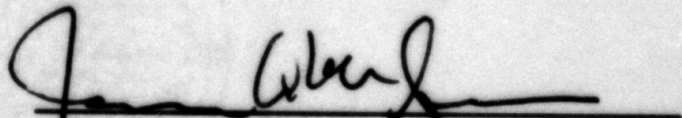
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\_\_\_\_\_  
Attorney



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**Before The  
FLORIDA PUBLIC SERVICE COMMISSION**

**Case No. 8800000**

**FINAL TRUE-UP AMOUNT  
OCTOBER 1992 THROUGH MARCH 1993**

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**DIRECT TESTIMONY  
AND EXHIBITS OF  
KARL H. WIELAND**

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**For Filing May 21, 1993**

DOCUMENT NUMBER-DATE

**05547 MAY 21 8**

FPSC-RECORDS/REPORTING

**FLORIDA POWER CORPORATION  
DOCKET NO. 930001-EI**

**Re: Final True-up Amount for  
October 1992 through March 1993**

**DIRECT TESTIMONY OF  
KARL H. WELAND**

1 **Q. Please state your name and business address.**

2 **A. My name is Karl H. Wieland. My business address is P. O. Box 14042,**  
3 **St. Petersburg, Florida 33733.**

4

5 **Q. By whom are you employed and in what capacity?**

6 **A. I am employed by Florida Power Corporation as Director of Business**  
7 **Planning.**

8

9 **Q. Have the responsibilities of your position with the Company remained the**  
10 **same since you last testified in this proceeding?**

11 **A. Yes.**

12

13 **Q. What is the purpose of your testimony?**

14 **A. The purpose of my testimony is to describe the Company's final true-up**  
15 **amount for the period of October 1992 through March 1993.**

16

17 **Q. Have you prepared an exhibit to your testimony?**

1 A. Yes, I have prepared a three-page true-up variance analysis which is  
2 attached to my prepared testimony (KHW-1). In addition, I will sponsor  
3 Schedules A1 through A13 for the month of March, 1993 (period-to-  
4 date), which have been previously filed with the Commission and are also  
5 attached to my prepared testimony for ease of reference.  
6

7 Q. What is the Company's final true-up amount?

8 A. The true-up balance as of March 31, 1993 is an under-recovery of  
9 \$14,906,629. When the estimated under-recovery of \$14,678,497 to be  
10 collected during the current period is taken into account, the final net true-  
11 up amount attributable the October 1992 - March 1993 period is an  
12 under-recovery of \$228,132.  
13

14 Q. How was the final true-up amount determined?

15 A. The amount was determined in the manner set forth on Schedule A2 of  
16 the Commission's standard forms previously submitted by the Company  
17 on a monthly basis.  
18

19 Q. What factors contributed to the period ending under-recovery of \$14.9  
20 million?

21 A. The factors contributing to the under-recovery are summarized on Sheet  
22 1 of my exhibit (KHW-1). It is the net result of changes in projected costs  
23 on one hand, and changes in projected revenues on the other. The total  
24 system cost of fuel and net power transactions for the period was \$2.7

1 million lower than projected, which was the combined effect of a \$2.2  
2 million decrease in jurisdictional costs and a \$0.5 million decrease in  
3 wholesale costs. Jurisdictional fuel revenues were \$3.2 million lower than  
4 projected due to lower than projected sales. The combination of lower  
5 jurisdictional costs and lower jurisdictional revenues resulted in an under-  
6 recovery of \$1.0 million attributable to the October 1992 - March 1993  
7 period. Other variances not directly attributable to the period, primarily a  
8 \$13.9 million revenue surplus from the prior period true-up, result in the  
9 total true-up under-recovery of \$14.9 million, as of March 31, 1993.

10  
11 **Q. Please explain the components shown on Sheet 2 of your exhibit which**  
12 **produced the \$(2.7) million system variance from the projected cost of**  
13 **fuel and net power transactions.**

14 **A. Sheet 2 of my exhibit shows an analysis of this system variance for each**  
15 **energy source in terms of three interrelated components: (1) changes in**  
16 **the amount (MWH's) of energy required; (2) changes in the heat rate, or**  
17 **efficiency, of generated energy (BTU's per KWH); and (3) changes in the**  
18 **unit price of either fuel consumed for generation (\$ per million BTU) or**  
19 **energy purchases and sales (cents per KWH).**

20  
21 **Q. What effect did these components have on the system fuel and net power**  
22 **variance for the true-up period?**

23 **A. As can be seen from Sheet 2, variances in the amount of MWH**  
24 **requirements from each energy source (column B) combined to produce**

1 a cost decrease of \$6.4 million. I will discuss this component of the  
2 variance analysis in greater detail below.

3  
4 The heat rate variance for each source of generated energy (column C)  
5 produced a net cost decrease of \$1.7 million. On the Company's  
6 Schedule A3, all BTU's for light oil are included in the light oil heat rate  
7 computation. However since no KWH generation is associated with light  
8 oil consumed at steam plants, the resulting heat rate shown on A3 is  
9 distorted. In order to compute the true heat rate variance, light oil  
10 consumed at steam units is shown separately on line 23 of Sheet 2.

11 A cost increase of \$5.4 million resulted from the price variance  
12 (column D), which was caused by a number of factors detailed on lines 1  
13 through 26 of Sheet 2. The main factors were higher costs of power  
14 purchases and lower prices for power sales, offset by lower oil and coal  
15 prices.

16  
17 Q. What is the purpose of the analysis captioned "Reconciliation of Variances  
18 in MWH Requirements," shown on Sheet 3 of your exhibit?

19 A. The analysis on Sheet 3 is an attempt to identify the effect that variances  
20 in the MWH requirements of certain energy sources have on the MWH  
21 variances of other energy sources. Although this interrelationship is  
22 generally understood to exist, it is not readily apparent from the individual  
23 variances contained in the A Schedules or in the analysis on Sheet 2. For  
24 example, an increase in the MWH requirements of nuclear generation

1 shows up on Schedule A3 and on Sheet 2 of my exhibit as a cost  
2 increase. While this may be correct in isolation, the true effect of  
3 increased nuclear generation is obviously a corresponding decrease in the  
4 MWH requirements of a number of other more costly energy sources,  
5 primarily oil. The result is a lower net system cost even if total system  
6 MWH requirements remain unchanged.

7  
8 In addition to this effect of variances in generation mix, the analysis also  
9 attempts to identify the independent effect of the net variance in total  
10 system MWH requirements from all energy sources combined. In this  
11 true-up period, for example, total system requirements were lower than  
12 the original forecast by 526,861 MWH. This would have led to lower net  
13 costs even if the mix of generation had not changed, since the lower  
14 system load decreases oil generation at a cost above the system average.

15  
16 Q. Please explain how this analysis was performed.

17 A. The analysis on Sheet 3 is made in two steps. The first, captioned "MWH  
18 Reconciliation," allocates the MWH variances for the individual energy  
19 sources shown in column B among the primary causal variances in  
20 columns C through H. Since the causal variances identified in this  
21 analysis are not all inclusive, the amount of any residual over- or under-  
22 allocation is shown in column I, "Unallocated Variances." The second  
23 step, captioned "Cost Reconciliation," assigns a dollar value to the MWH  
24 variances identified in step 1. This is done by allocating the cost



1 variances identified in column B of Sheet 2 for each energy source (and  
2 shown again in column B of Sheet 3) among the causal variances based  
3 on the MWH's allocated to each in step 1.  
4

5 As mentioned above, the allocation of individual MWH and cost variances  
6 to the various causes of these variances is not intended to be all inclusive  
7 or precise. It is intended to be a representative approximation of the  
8 exceedingly complex cause and effect relationship existing among the  
9 individual and total MWH variances and their related cost variances.  
10

11 Q. What were the major contributors to the \$6.4 million cost decrease  
12 associated with the variance in MWH requirements?

13 A. Lower system requirements during the period reduced costs by \$13.4  
14 million. Cost increases were caused by lower nuclear generation (\$1.5  
15 million), lower coal generation (\$2.3 million), and lower amounts of  
16 purchased power (\$3.9 million). All other factor combined to reduce cost  
17 by an additional \$0.7 million.  
18

19 Q. In Order No. PSC-82-0776-FOF-EI, issued August 10, 1992 in Docket No.  
20 860001-EI-8, the Commission ordered an annual test to confirm the  
21 validity of using a "short cut" method of determining the equity  
22 component of EFC's capital structure. Has Florida Power made that test  
23 for calendar year 1992?

1 **A. Yes. Florida Power's Internal Audit Department has reviewed an analysis**  
2 **performed by EFC which compares EFC's revenue requirements under a**  
3 **full utility-type regulatory treatment methodology using the actual**  
4 **weighted average cost of debt and equity required to support FPC**  
5 **business with revenues billed using equity based on 55% of net long-term**  
6 **assets (the short-cut method). The analysis, which is being made**  
7 **available for review by Staff and Public Council, showed that for 1982**  
8 **the short-cut method resulted in revenues which were \$216,000, or 3%,**  
9 **lower than revenues under the full utility-type regulatory calculation.**  
10 **Florida Power believes that this analysis confirms the appropriateness of**  
11 **continued use of the 55% value in the short-cut calculation.**

12  
13 **Q. Does this conclude your testimony?**

14 **A. Yes.**

**REPORT TO THE DIRECTOR OF  
THE FBI**

**FOR THE YEAR  
ENDING 31 MARCH 1968**

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**ANNUAL REPORT (NY-1)**

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**Final True-Up Amount  
October 1992 through March 1993**

**VARIANCE SUMMARY**

(Million)

	<u>Contribution to Over (Under) Recovery</u>
1. System fuel and net power costs- Schedule A2, p.3 of 4, line 4 (See variance analysis on Sheet 2)	<u>\$ (2,701,804)</u>
2. Jurisdictional fuel and net power costs- Schedule A2, p.3 of 4, line 6	\$ (2,208,773)
3. Jurisdictional fuel revenue for period- Schedule A2, p.3 of 4, line 3 less line 7 (est)	<u>\$ (3,229,514)</u>
4. True-up amount for period- Schedule A2, p. 3 of 4, line 7	\$ (1,020,741)
5. True-up revenues for period- Schedule A2, p.3 of 4, line 9 plus line 10	\$(13,863,288)
6. Interest provision- Schedule A2, p.3 of 4, line 8	\$ ( 22,600)
7. Final period-ending true-up amount- Schedule A2, p.3 of 4, line 13	<u>\$(14,906,629)</u>

FUEL AND NET POWER VARIANCE ANALYSIS

FOR THE PERIOD: OCTOBER 1992 THROUGH MARCH 1993

(A) ENERGY SOURCE	---- COST INCREASE (DECREASE) DUE TO ----			(E) TOTAL
	(B) MWH REQ'TMENTS VARIANCES (1)	(C) HEAT RATE VARIANCES	(D) PRICE VARIANCES	
1 HEAVY OIL	\$8,069,960	(\$1,215,184)	(\$3,952,022)	\$2,902,754
2 LIGHT OIL	3,515,784	(272,045)	(563,489)	2,680,250
3 COAL	(13,366,299)	(111,933)	(1,922,321)	(15,400,553)
4 GAS	414,942	0	0	414,942
5 NUCLEAR	(315,750)	(139,203)	(283,215)	(738,168)
6 OTHER FUEL	0	0	0	0
7 GENERATION SUBTOTAL	(1,681,363)	(1,738,365)	(6,721,047)	(10,140,775)
8 PURCH POWER-FIRM	149,623		57,261	206,884
9 ECONOMY-BROKER	2,157,948		1,055,851	3,213,799
10 ECONOMY-NONBROKER	1,677,009		(310,532)	1,366,477
11 SCHEDULE E	(16,875,690)		3,916,911	(12,958,779)
12 QUAL FACILITIES (FUEL)	1,616,259		1,934,566	3,550,825
13 PURCHASE SUBTOTAL	(11,274,851)		6,654,057	(4,620,794)
14 ECONOMY SALES (FUEL)	4,579,144		2,972,060	7,551,204
15 OTHER SALES (FUEL)	(210,242)		0	(210,242)
16 SEMINOLE BACKUP (FUEL)	0		0	0
17 SUPPLEMENTAL SALES	2,184,471		1,735,007	3,919,478
18 SALES SUBTOTAL	\$6,553,373		\$4,707,067	\$11,260,440
19 NUCLEAR FUEL DISPOSAL			(240,020)	(240,020)
20 GAINS ON POWER SALES			419,866	419,866
21 SCHED E CAP. COST			1,850,000	1,850,000
22 Q.F. CAPACITY COST			0	0
23 START-UP LIGHT OIL			(48,383)	(48,383)
24 OTHER ADJUSTMENTS			(1,182,138)	(1,182,138)
25 NON-FUEL SUBTOTAL			799,325	799,325
26 TOTAL FUEL AND NET POWER	(\$6,402,841)	(\$1,738,365)	\$5,439,402	(\$2,701,804)

(1) See Sheet 3 of 3 (KWH-1) for a reconciliation of costs associated with the variances in MWH requirements.

RECONCILIATION OF VARIANCES  
 IN FIRM REQUIREMENTS  
 FOR THE PERIOD: OCTOBER 1992 THROUGH MARCH 1993

FIRM RECONCILIATION

(A) ENERGY SOURCE	(B) FIRM VARIANCES (1)	(C) SYSTEM FIRM VARIANCES	INCREASED/(DECREASED) FIRM DUE TO			(G) PURCHASE VARIANCES	(H) SALES VARIANCES	(I) UNALLOCATED VARIANCES	(J) TOTAL	
			(D) NUCLEAR	(E) GENERATION VARIANCES COAL	(F) GAS					
1 HEAVY OIL	299,351	(23)	3	12	(7,025)	325,599	(97,644)	29,405	299,351	1
2 LIGHT OIL	57,590	(99,873)	13,269	51,995	(3,910)	90,653	294	(3,022)	57,590	2
3 COAL	(780,271)	(304,415)	51,485	(54,140)	0	(26,543)	(311,820)	(32,732)	(780,271)	3
4 GAS	10,951	0	0	0	10,951	0	0	0	10,951	4
5 NUCLEAR	(65,819)	0	(65,819)	0	0	0	0	0	(65,819)	5
6 PURCH POWER-FIRM	1,463	(174)	23	92	0	1,533	0	0	1,463	6
7 ECONOMY-BROKER	69,871	(4,099)	549	2,151	0	71,270	0	0	69,871	7
8 ECONOMY-NONBROKER	72,412	(1,025)	137	500	0	72,762	0	(0)	72,412	8
9 SCHEDULE E	(666,814)	(2,610)	351	1,374	0	(665,921)	0	0	(666,814)	9
10 QUAL FACILITIES	65,277	0	0	0	0	65,277	0	0	65,277	10
11 ECONOMY SALES	313,690	0	0	0	0	0	313,690	0	313,690	11
12 SEMINOLE BACKUP	(8,000)	0	0	0	0	0	(8,000)	0	(8,000)	12
13 OTHER SALES	0	0	0	0	0	0	0	0	0	13
14 SEMINOLE SUPPLEMENTAL	103,548	0	0	0	0	0	103,548	0	103,548	14
15 TOTAL	(526,861)	(491,427)	0	(0)	0	(0)	(0)	(35,434)	(526,861)	15

COST RECONCILIATION

(A) ENERGY SOURCE	(B) COST VARIANCES (2)	(C) SYSTEM FIRM VARIANCES	INCREASED/(DECREASED) COST DUE TO			(G) PURCHASE VARIANCES	(H) SALES VARIANCES	(I) UNALLOCATED VARIANCES	(J) TOTAL	
			(D) NUCLEAR	(E) GENERATION VARIANCES COAL	(F) GAS					
1 HEAVY OIL	8,069,960	(564)	75	296	(175,326)	9,544,947	(1,020,253)	502,014	8,069,960	1
2 LIGHT OIL	3,515,784	(6,057,740)	811,340	3,179,091	(239,585)	5,994,148	17,335	(102,804)	3,515,784	2
3 COAL	(13,366,299)	(7,077,023)	947,964	(1,034,009)	0	(408,710)	(4,742,405)	(971,266)	(13,366,299)	3
4 GAS	414,942	0	0	0	414,942	0	0	0	414,942	4
5 NUCLEAR	(315,750)	0	(315,750)	0	0	0	0	(0)	(315,750)	5
6 PURCH POWER-FIRM	149,623	(17,034)	2,309	9,309	0	135,710	0	(0)	149,623	6
7 ECONOMY-BROKER	2,157,948	(126,500)	16,954	66,433	0	2,201,148	0	(0)	2,157,948	7
8 ECONOMY-NONBROKER	1,677,009	(23,749)	3,181	12,463	0	1,685,114	0	(0)	1,677,009	8
9 SCHEDULE E	(16,875,090)	(66,247)	8,873	34,766	0	(16,883,022)	0	(0)	(16,875,090)	9
10 QUAL FACILITIES	1,616,259	0	0	0	0	1,616,259	0	(0)	1,616,259	10
11 ECONOMY SALES	4,579,144	0	0	0	0	0	4,579,144	(0)	4,579,144	11
12 SEMINOLE BACKUP	(210,242)	0	0	0	0	0	(210,242)	(0)	(210,242)	12
13 OTHER SALES	0	0	0	0	0	0	0	0	0	13
14 SEMINOLE SUPPLEMENTAL	2,184,471	0	0	0	0	0	2,184,471	0	2,184,471	14
15 TOTAL	(6,402,841)	(13,370,545)	1,475,027	2,268,400	0	3,875,535	0	(681,257)	(6,402,841)	15

(1) Reference: Lines 1 through 5, see Schedule A3; Lines 6 through 14, see Schedule A1.  
 (2) Reference: See Sheet 2 of 3 (NM-1), column B.

**EXHIBITS TO THE TESTIMONY OF  
EARL W. WELAND**

**Real Time Co Account  
October 1992 through March 1993**

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**EXHIBIT A1 through A13 (REV-3)**

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FUEL AND FURNISHED POWER COST CURRENT CLASSIFICATION PERIOD 1968

	1968				1967				1966			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF OTHER NET GENERATION (SEE A2)	41,782,282	32,782,217	8,999,999	27.4	1,025,711	1,025,270	(441,209)	(43.5)	2,2854	1,4880	8,364	32.1
2 COST OF OTHER FUEL SUPPLIES COST	42,182	42,342	(160)	(0.4)	42,182	42,342	(160)	(0.4)	42,182	42,342	(160)	(0.4)
3 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
4 ADJUSTMENTS TO FUEL COST - DEBITAL COST ADJUST	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
5 TOTAL COST OF OTHER NET GENERATION	41,824,464	32,824,559	8,999,999	27.7	1,067,893	1,067,612	(281,389)	(26.4)	2,327,626	1,530,682	796,944	30.4
6 OTHER COST OF FURNISHED POWER - FUEL (SEE A3)	0	0	0	0.0	0	0	0	0.0	11,2329	7,2220	4,0109	47.2
7 OTHER COST OF GAS (L) CURRENT FURNISHED - OTHER (SEE A4)	4,282,211	1,282,211	3,000,000	231.0	142,211	22,211	120,000	109.2	3,072	2,1120	9,610	27.3
8 OTHER COST OF CURRENT FURNISHED - MIS-CLASSIFIED (SEE A5)	0	0	0	0.0	0	0	0	0.0	1,222	1,2220	0	0.0
9 OTHER COST OF GAS (L) FURNISHED (SEE A6)	1,722,211	4,222,211	(2,500,000)	(59.2)	71,211	122,211	(51,000)	(41.7)	2,422	2,4220	0	0.0
10 OTHER COST OF GAS (L) FURNISHED (SEE A7)	0	0	0	0.0	0	0	0	0.0	2,422	2,4220	0	0.0
11 FURNISHED TO QUALIFIED FACILITIES (SEE A8)	1,222,211	2,222,211	(1,000,000)	(81.8)	122,211	122,211	0	0.0	1,422	2,4220	(1,000)	(41.3)
12 TOTAL COST OF FURNISHED POWER	6,224,422	7,724,422	(1,500,000)	(19.0)	242,422	342,422	(100,000)	(29.2)	2,422	2,4220	0	0.0
13 TOTAL AVAILABLE GAS	0	0	0	0.0	2,222,211	2,222,211	0	0.0	0	0	0	0.0
14 FUEL COST OF CURRENT SALES (SEE A9)	(122,211)	(1,222,211)	1,100,000	(90.0)	0	(122,211)	122,211	(100.0)	1,222	1,2220	0	0.0
15 COST OF CURRENT SALES (SEE A10)	(122,211)	(1,222,211)	1,100,000	(90.0)	0	(122,211)	122,211	(100.0)	1,222	1,2220	0	0.0
16 FUEL COST OF OTHER POWER SALES (SEE A11)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
17 COST OF OTHER POWER SALES - FUEL (SEE A12)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
18 FUEL COST OF CURRENT SALES - FUEL (SEE A13)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
19 COST OF CURRENT SALES - FUEL (SEE A14)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
20 FUEL COST OF SUPPLEMENTAL SALES	(412,211)	(2,122,211)	1,710,000	(41.2)	(21,211)	(21,211)	0	0.0	1,222	2,4220	(1,200)	(49.6)
21 TOTAL FUEL COST AND CHARGES ON POWER SALES	(534,422)	(4,344,422)	3,810,000	(88.7)	(21,422)	(122,422)	101,000	(83.3)	1,222	2,4220	(1,200)	(49.6)
22 NET INDEPENDENT GENERATION (SEE A15)	0	0	0	0.0	2,222,211	2,222,211	0	0.0	0	0	0	0.0
23 TOTAL FUEL AND NET POWER TRANSACTIONS	40,782,282	30,782,217	10,000,000	25.7	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
24 NET MISCELLANEOUS (SEE A16)	1,222,211	1,222,211	0	0.0	(21,211)	(21,211)	0	0.0	0	0	0	0.0
25 MISCELLANEOUS (SEE A17)	1,222,211	1,222,211	0	0.0	(21,211)	(21,211)	0	0.0	0	0	0	0.0
26 F & S LOANS (SEE A18)	2,222,211	1,222,211	1,000,000	81.8	(122,211)	(122,211)	0	0.0	0	0	0	0.0
27 MISCELLANEOUS NET SALES (SEE A19)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
28 MISCELLANEOUS NET SALES (SEE A20)	(1,222,211)	(1,222,211)	0	0.0	(21,211)	(21,211)	0	0.0	0	0	0	0.0
29 MISCELLANEOUS NET SALES (SEE A21)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
30 MISCELLANEOUS NET SALES (SEE A22)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
31 MISCELLANEOUS NET SALES (SEE A23)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
32 MISCELLANEOUS NET SALES (SEE A24)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
33 MISCELLANEOUS NET SALES (SEE A25)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
34 MISCELLANEOUS NET SALES (SEE A26)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
35 MISCELLANEOUS NET SALES (SEE A27)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
36 MISCELLANEOUS NET SALES (SEE A28)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
37 MISCELLANEOUS NET SALES (SEE A29)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
38 MISCELLANEOUS NET SALES (SEE A30)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
39 MISCELLANEOUS NET SALES (SEE A31)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
40 MISCELLANEOUS NET SALES (SEE A32)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
41 MISCELLANEOUS NET SALES (SEE A33)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
42 MISCELLANEOUS NET SALES (SEE A34)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
43 MISCELLANEOUS NET SALES (SEE A35)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
44 MISCELLANEOUS NET SALES (SEE A36)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
45 MISCELLANEOUS NET SALES (SEE A37)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
46 MISCELLANEOUS NET SALES (SEE A38)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
47 MISCELLANEOUS NET SALES (SEE A39)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
48 MISCELLANEOUS NET SALES (SEE A40)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
49 MISCELLANEOUS NET SALES (SEE A41)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
50 MISCELLANEOUS NET SALES (SEE A42)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
51 MISCELLANEOUS NET SALES (SEE A43)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
52 MISCELLANEOUS NET SALES (SEE A44)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
53 MISCELLANEOUS NET SALES (SEE A45)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
54 MISCELLANEOUS NET SALES (SEE A46)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
55 MISCELLANEOUS NET SALES (SEE A47)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
56 MISCELLANEOUS NET SALES (SEE A48)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
57 MISCELLANEOUS NET SALES (SEE A49)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
58 MISCELLANEOUS NET SALES (SEE A50)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
59 MISCELLANEOUS NET SALES (SEE A51)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
60 MISCELLANEOUS NET SALES (SEE A52)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
61 MISCELLANEOUS NET SALES (SEE A53)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
62 MISCELLANEOUS NET SALES (SEE A54)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
63 MISCELLANEOUS NET SALES (SEE A55)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
64 MISCELLANEOUS NET SALES (SEE A56)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
65 MISCELLANEOUS NET SALES (SEE A57)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
66 MISCELLANEOUS NET SALES (SEE A58)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
67 MISCELLANEOUS NET SALES (SEE A59)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
68 MISCELLANEOUS NET SALES (SEE A60)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
69 MISCELLANEOUS NET SALES (SEE A61)	42,222,211	32,222,211	10,000,000	25.0	2,024,471	2,124,471	(100,000)	(4.7)	2,327,626	1,722,682	604,944	35.1
70 MISCELLANEOUS NET SALES (SEE A62)	42,22											



FUEL AND PURCHASED POWER  
 COST RECOVERY CLAUSE CALCULATION  
 PERIOD TO DATE - MARCH 1975

	1974				1975			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF STEAM SET GENERATION (SEE A3)	285,328,140	213,422,290	(71,905,850)	(-33.3)	11,575,297	12,023,505	(448,208)	(-3.8)
2 COST OF STEAM FUEL SUPPLEMENTAL COST	2,507,320	2,747,320	(240,000)	(8.7)	2,481,565	2,747,320	(265,755)	(-9.7)
3 ADJUSTMENTS TO FUEL COST - CORRECTIONS	0	0	0	0.0	0	0	0	0.0
4 ADJUSTMENTS TO FUEL COST - SUPPLEMENTAL COST ADJUST	(1,200,400)	0	1,200,400	100.0	0	0	0	0.0
5 TOTAL COST OF GENERATION FUEL	286,635,060	216,169,610	(70,465,450)	(-32.1)	11,575,297	12,023,505	(448,208)	(-3.8)
6 PURCHASED POWER - FIRM (SEE A4)	400,100	193,300	206,800	107.0	3,913	2,400	1,513	63.0
7 PURCHASED POWER - PEAK (SEE A5)	14,202,900	10,000,000	4,202,900	42.0	499,071	390,000	109,071	27.9
8 PURCHASED POWER - OTHER (SEE A6)	2,404,010	1,300,130	1,103,880	84.9	115,000	42,444	72,556	171.1
9 PURCHASED POWER - TOTAL (SEE A7)	17,006,910	11,493,430	5,513,480	48.0	517,984	332,444	185,540	56.1
10 PURCHASED POWER - TOTAL (SEE A7)	17,006,910	11,493,430	5,513,480	48.0	517,984	332,444	185,540	56.1
11 PURCHASED POWER - TOTAL (SEE A7)	17,006,910	11,493,430	5,513,480	48.0	517,984	332,444	185,540	56.1
12 TOTAL COST OF PURCHASED POWER	17,006,910	11,493,430	5,513,480	48.0	517,984	332,444	185,540	56.1
13 TOTAL AVAILABLE FIRM	44,013,820	44,013,820	0	0.0	1,320,468	1,996,276	(675,808)	(-33.9)
14 FUEL COST OF SUPPLEMENTAL SALES (SEE A8)	(3,011,000)	(10,202,000)	7,191,000	(-71.5)	(200,310)	(200,000)	310	0.1
15 COST OF SUPPLEMENTAL SALES - FIRM (SEE A9)	(421,300)	(970,000)	548,700	(-56.9)	(200,310)	(400,000)	199,690	(-50.0)
16 FUEL COST OF SUPPLEMENTAL SALES - OTHER (SEE A10)	(210,300)	0	210,300	100.0	0	0	0	0.0
17 FUEL COST OF SUPPLEMENTAL SALES - TOTAL (SEE A11)	(130,700)	0	130,700	100.0	0	0	0	0.0
18 TOTAL FUEL COST AND COSTS ON POWER SALES	(4,604,122)	(10,202,000)	5,597,878	(-54.9)	(200,310)	(200,000)	310	0.1
19 NET INVESTMENT INTERESTS (SEE A12)	(8,200,944)	(20,000,000)	11,799,056	(-58.5)	(400,000)	(400,000)	0	0.0
20 TOTAL FUEL AND NET POWER TRANSACTIONS	240,211,190	212,912,990	(27,298,200)	(-12.8)	12,716,642	13,200,000	(483,358)	(-3.7)
21 NET REVENUE (SEE A13)	(7,000,000)	0	7,000,000	100.0	0	0	0	0.0
22 ENERGY COST (SEE A14)	1,400,000	1,400,000	0	0.0	70,000	70,000	0	0.0
23 F & O COSTS (SEE A15)	10,000,000	10,000,000	0	0.0	10,000,000	10,000,000	0	0.0
24 ADJUSTMENTS TO FUEL AND NET POWER TRANSACTIONS	240,211,190	212,912,990	(27,298,200)	(-12.8)	12,716,642	13,200,000	(483,358)	(-3.7)
25 ADJUSTMENTS TO FUEL AND NET POWER TRANSACTIONS	(9,000,000)	(9,000,000)	0	0.0	0	0	0	0.0
26 ADJUSTMENTS TO FUEL AND NET POWER TRANSACTIONS	231,211,190	203,912,990	(27,298,200)	(-12.8)	11,921,723	12,200,000	(278,277)	(-2.3)
27 ADJUSTMENTS TO FUEL AND NET POWER TRANSACTIONS	231,211,190	203,912,990	(27,298,200)	(-12.8)	11,921,723	12,200,000	(278,277)	(-2.3)
28 ADJUSTMENTS TO FUEL AND NET POWER TRANSACTIONS	(15,000,000)	(15,000,000)	0	0.0	0	0	0	0.0
29 TOTAL ADJUSTMENTS TO FUEL AND NET POWER TRANSACTIONS	216,211,190	188,912,990	(27,298,200)	(-12.8)	11,921,723	12,200,000	(278,277)	(-2.3)
30 COVER THE FUEL	216,211,190	188,912,990	(27,298,200)	(-12.8)	11,921,723	12,200,000	(278,277)	(-2.3)
31 FUEL COST ADJUSTED FOR TAXES	1,000,000	1,000,000	0	0.0	1,000,000	1,000,000	0	0.0
32 TOTAL FUEL COST ADJUSTED FOR TAXES	1,000,000	1,000,000	0	0.0	1,000,000	1,000,000	0	0.0
33 TOTAL FUEL COST ADJUSTED FOR TAXES	1,000,000	1,000,000	0	0.0	1,000,000	1,000,000	0	0.0

**RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS  
SHOWN ON SCHEDULE A1  
MARCH 1988**

<b>LINE</b>	<b>DESCRIPTION</b>	<b>REFERENCE</b>	<b>AMOUNT</b>
1.	FUEL COST OF SYSTEM NET GENERATION	SCHEDULE A3 LINE 8	\$41,788,239
2.	FUEL RELATED TRANSACTIONS	SCHEDULE A13	43,181
3.	ADJUSTMENTS TO FUEL COST	SCHEDULE A2 LINE A-6	(413,761)
4.	FUEL COST OF PURCHASED POWER	SCHEDULE A8 COLUMN 9	446,094
5.	ENERGY COST OF ECONOMY PURCHASES	SCHEDULE A9 COLUMN 5	6,396,839
6.	DEMAND & NON FUEL COST OF INTERCHANGED POWER	SCHEDULE A1 LINES 10 + 15a + 16a	(23,080)
7.	ENERGY PAYMENTS TO QUALIFYING FACILITIES	SCHEDULE A8a COLUMN 9	1,588,834
8.	FUEL COST OF POWER SOLD	SCHEDULE A7 COLUMN 8	(161,221)
9.	GAIN ON ECONOMY SALES	SCHEDULE A7a COLUMN 8	(17,910)
10.	TOTAL FUEL & NET POWER TRANSACTIONS		<u>\$49,728,235</u>

**CALCULATION OF TRUE-UP AND INTEREST PROVISION  
FLORIDA POWER CORPORATION  
MARCH 1995**

**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	841,769,239	832,780,317	88,988,922	27.4	8203,233,140	8213,422,298	(810,189,158)	(4.8)
1a. NUCLEAR FUEL DISPOSAL COST	43,181	469,345	(426,164)	(90.8)	2,507,365	2,747,385	(240,020)	(8.7)
2 . FUEL COST OF POWER SOLD	(161,221)	(1,921,000)	1,759,779	(91.6)	(3,221,888)	(10,562,850)	7,340,962	(69.5)
2a. GAIN ON POWER SALES	(48,978)	(184,000)	143,030	(77.7)	(334,934)	(976,800)	419,866	(43.8)
3 . FUEL COST OF PURCHASED POWER	446,894	470	445,624	0.0	480,189	193,305	286,884	187.8
3a. ENERGY PAYMENTS TO QUALIFYING FAC.	1,688,884	2,388,840	(611,886)	(26.6)	17,485,195	13,934,330	3,550,825	25.5
3b. DEMAND & RISK FUEL COST OF PURCH POWER	0	0	0	0.0	1,850,000	0	1,850,000	0.0
4 . ENERGY COST OF ENERGY PURCHASES	6,396,889	5,322,222	1,074,617	20.2	24,380,428	32,678,931	(8,378,983)	(25.6)
5 . TOTAL FUEL & NET POWER TRANSACTIONS	50,141,986	38,767,394	11,374,682	29.3	245,997,455	251,436,599	(5,439,144)	(2.2)
6 . ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF SUPPLEMENTAL SALES	(418,881)	(2,188,500)	1,769,619	(81.2)	(4,684,122)	(8,523,600)	3,919,478	(46.8)
6b. OTHER - JURISDICTIONAL ADJUSTMENTS	(2,938)	0	(2,938)	0.0	73,287	0	73,287	0.0
6c. OTHER - DISPOSAL COST REFUND	0	0	0	0.0	(1,255,425)	0	(1,255,425)	0.0
7 . ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS	849,788,235	836,586,894	813,141,341	35.9	8240,211,195	8242,912,999	(82,701,804)	(1.1)

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
 FLORIDA POWER CORPORATION  
 MARCH 1995

SCHEDULE A2  
 PAGE 2 OF 4

	-----CURRENT MONTH-----				-----PERIOD TO DATE-----			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>B . SALES REVENUE (INCLUDE REVENUE TAXES)</b>								
<b>1 . JURISDICTIONAL SALES REVENUE</b>								
1a. GROSS FUEL REVENUE	\$0	\$0	\$0	0.0	\$0	\$0	\$0	0.0
1b. FUEL RECOVERY REVENUE	34,066,597	34,067,009	(1,292)	0.0	215,255,729	215,045,533	(509,004)	(0.3)
1c. JURISDICTIONAL FUEL REVENUE	34,066,597	34,067,009	(1,292)	0.0	215,255,729	215,045,533	(509,004)	(0.3)
1d. NET FUEL REVENUE	68,470,625	77,062,139	11,400,406	14.8	530,906,742	574,015,495	(43,028,753)	(7.6)
1e. TOTAL JURISDICTIONAL SALES REVENUE	122,537,222	111,130,028	11,407,194	10.3	746,242,471	790,661,028	(44,418,557)	(5.6)
2 . NET JURISDICTIONAL SALES REVENUE	6,009,600	13,433,000	(6,543,372)	(48.7)	44,710,124	60,002,000	(23,283,876)	(34.2)
3 . TOTAL SALES REVENUE	9129,426,000	9124,563,000	94,863,000	3.9	9790,960,595	9880,663,000	(967,702,433)	(7.9)
<b>C . NET SALES</b>								
1 . JURISDICTIONAL SALES	1,946,209,019	1,939,274,000	7,015,019	0.4	11,921,724,223	12,206,750,000	(345,025,777)	(3.0)
2 . NET JURISDICTIONAL (WHOLESALE) SALES	60,006,501	60,594,000	(3,907,499)	(5.7)	440,121,500	501,933,000	(33,011,492)	(6.7)
3 . TOTAL SALES	2,011,005,520	2,000,868,000	3,027,520	0.2	12,309,045,731	12,708,683,000	(390,037,269)	(3.1)
4 . JURISDICTIONAL SALES % OF TOTAL SALES	96.74	96.54	0.20	0.2	96.22	96.00	0.14	0.2

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
 FLORIDA POWER CORPORATION  
 MARCH 1993

SCHEDULE A2  
 PAGE 3 OF 4

	-----CURRENT MONTH-----				-----PERIOD TO DATE-----			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>0 . TRUE UP CALCULATION</b>								
1 . JURISDICTIONAL FUEL REVENUE (LINE 01c)	834,066,597	834,067,009	(91,292)	0.0	8215,255,729	8215,045,533	(8509,804)	(0.3)
2 . ADJUSTMENTS: GROSS RECEIPTS TAX	519,057	0	519,057	0.0	2,504,379	0	2,504,379	0.0
2a. TRUE UP PROVISION	2,102,070	2,102,077	1	0.0	13,092,463	13,092,462	1	0.0
2b. INCENTIVE PROVISION	(174,165)	(174,165)	0	0.0	(1,044,980)	(1,044,980)	0	0.0
2c. OTHER: MARKET PRICE TRUE UP	67,013	67,013	0	0.0	522,083	522,083	0	0.0
3 . TOTAL JURISDICTIONAL FUEL REVENUE	36,401,300	36,162,814	518,566	1.4	230,409,674	228,415,098	1,994,576	0.9
4 . ADJ TOTAL FUEL & NET FUEL TRNG (LINE A7)	49,728,235	36,306,894	13,141,341	35.9	240,211,195	242,912,999	(2,701,804)	(1.1)
5 . JURISDICTIONAL SALES % OF TOT SALES (LINE C6)	96.74	96.54	0.20	0.2				
6 . JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE 04 * LINE 05 * .125)	48,164,823	38,365,373	12,891,450	36.2	231,430,415	233,639,108	(2,208,773)	(1.0)
7 . TRUE UP PROVISION FOR THE MONTH OVER/(UNDER) COLLECTION (LINE 08 - 06)	(11,485,443)	799,441	(12,282,884)	0.0	(1,020,741)	(5,224,090)	4,203,349	(80.5)
8 . INTEREST PROVISION FOR THE MONTH (LINE 010)	(21,064)				(22,600)			
9 . TRUE UP & INT PROVISION END OF MONTH/PERIOD	(1,135,051)				(248,742)			
10. TRUE UP COLLECTED (DEFERRED)	(2,209,091)				(13,614,546)			
11. END OF PERIOD TOTAL NET TRUE UP (LINES 07 + 08 + 09 + 010)	(14,906,629)				(14,906,629)			
12. OTHER:	0				0			
<b>13. END OF PERIOD TOTAL NET TRUE UP (LINES 011 + 012)</b>	(14,906,629)				(14,906,629)			

CALCULATION OF TIME-UP AND INTEREST PROVISION  
 FLORIDA POWER CORPORATION  
 MARCH 1995

SCHEDULE A2  
 PAGE 4 OF 4

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

**E . INTEREST PROVISION**

1 . BEGINNING TIME UP (LINE 07)	(01,133,001)	N/A	--	--	
2 . ENDING TIME UP (LINES 07 + 09 + 010)	(14,000,565)	N/A	--	--	N O T
3 . TOTAL OF BEGINNING & ENDING TIME UP	(16,010,596)	N/A	--	--	
4 . AVERAGE TIME UP (30% OF LINE 03)	(0,009,290)	N/A	--	--	
5 . INTEREST RATE - FIRST DAY OF REPORTING MONTH	3.120	N/A	--	--	
6 . INTEREST RATE - FIRST DAY OF CLOSURE MONTH	3.190	N/A	--	--	
7 . TOTAL (LINE 05 + LINE 06)	6.310	N/A	--	--	A P P L I C A B L E
8 . AVERAGE INTEREST RATE (30% OF LINE 07)	3.195	N/A	--	--	
9 . MONTHLY AVERAGE INTEREST RATE (LINE 08/12)	0.263	N/A	--	--	
10 . INTEREST PROVISION (LINE 04 * LINE 09)	(021,004)	N/A	--	--	

MARCH, 1963  
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL T/PE  
 FLORIDA POWER CORPORATION

SCHEDULE A-3 (1)

FUEL COST OF SYSTEM

	ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%
<b>NET GENERATION (C)</b>				
1 HEAVY OIL				
2 LIGHT OIL	15,734,340	6,888,671	8,888,669	128.1
3 COAL	5,288,728	608,602	4,681,126	788.8
4 GAS	20,381,740	22,950,429	-2,568,689	-11.3
5 NUCLEAR	177,482	0	177,482	0.0
6 OTHER	225,982	2,322,615	-2,096,633	-90.3
7 OTHER	0	0	0	0.0
8 TOTAL (C)	41,789,238	32,780,317	8,988,922	27.4
<b>SYSTEM NET GENERATION (MM)</b>				
9 HEAVY OIL				
10 LIGHT OIL	685,088	249,080	416,048	167.1
11 COAL	77,741	4,081	73,710	1828.8
12 GAS	1,102,087	1,242,844	-140,807	-11.3
13 NUCLEAR	4,680	0	4,680	0.0
14 OTHER	48,184	489,345	-423,161	-90.2
15 OTHER	0	0	0	0.0
16 TOTAL (MM)	1,895,710	1,985,270	-89,560	-3.8
<b>UNITS OF FUEL BURNED</b>				
17 HEAVY OIL (BBL)				
18 LIGHT OIL (BBL)	1,084,000	411,223	622,777	151.4
19 COAL (TON)	198,088	21,818	173,234	784.0
20 GAS (MCF)	418,308	488,237	-49,932	-10.7
21 NUCLEAR (MM BTU)	51,740	0	51,740	0.0
22 OTHER (TENS)	488,284	4,941,734	-4,448,450	-90.0
23 OTHER (BBL)	0	0	0	0.0
<b>BTUS BURNED (MILLION BTU)</b>				
24 HEAVY OIL				
25 LIGHT OIL	6,888,688	2,580,704	4,012,382	154.8
26 COAL	1,148,487	128,848	1,021,919	807.8
27 GAS	10,382,884	11,728,130	-1,376,176	-11.7
28 NUCLEAR	52,778	0	52,778	0.0
29 OTHER	488,284	4,941,734	-4,448,450	-90.0
30 OTHER	0	0	0	0.0
31 TOTAL (MILLION BTU)	18,680,888	18,388,118	-737,880	-3.8
<b>GENERATION MIX (% MM)</b>				
32 HEAVY OIL	38.2	12.7	22.5	177.2
33 LIGHT OIL	4.1	0.2	3.9	1880.0
34 COAL	58.1	68.2	-8.1	-8.1
35 GAS	0.2	0.0	0.2	0.0
36 NUCLEAR	2.4	23.8	-21.8	-90.0
37 OTHER	0.0	0.0	0.0	0.0
38 OTHER	0.0	0.0	0.0	0.0
39 TOTAL (%)	100.0	100.0	0.0	0.0

OCT - MAR, 1969  
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
 FLORIDA POWER CORPORATION

SCHEDULE A-3 (3)

FUEL COST OF SYSTEM		DIFFERENCE			
		ACTUAL	ESTIMATED	AMOUNT	%
<b>NET GENERATION (\$)</b>					
1	HEAVY OIL	63,233,408	60,330,882	2,902,784	4.6
2	LIGHT OIL	13,274,484	10,842,897	2,431,687	24.7
3	COAL	113,448,302	128,848,784	-15,400,582	-12.0
4	GAS	414,942	0	414,942	0.0
5	NUCLEAR	12,884,128	13,802,298	-738,167	-5.4
6	OTHER	0	0	0	0.0
7	OTHER	0	0	0	0.0
8	TOTAL (\$)	203,239,142	213,422,298	-10,189,156	-4.8
<b>SYSTEM NET GENERATION (MM)</b>					
9	HEAVY OIL	2,836,987	2,238,808	399,351	13.4
10	LIGHT OIL	178,288	127,788	57,500	48.0
11	COAL	6,181,888	6,941,829	-760,271	-11.2
12	GAS	10,981	0	10,981	0.0
13	NUCLEAR	2,881,888	2,747,388	134,500	4.7
14	OTHER	0	0	0	0.0
15	OTHER	0	0	0	0.0
16	TOTAL (MM)	11,878,297	12,053,888	-478,288	-4.0
<b>UNITS OF FUEL BURNED</b>					
17	HEAVY OIL (BBL)	4,088,798	3,888,848	351,149	9.6
18	LIGHT OIL (BBL)	888,912	387,888	230,727	31.1
19	COAL (TON)	2,341,888	2,881,488	-289,604	-11.0
20	GAS (MCF)	127,488	0	127,488	0.0
21	NUCLEAR (MM BTU)	27,888,488	28,841,888	-888,888	-3.4
22	OTHER (TONS)	0	0	0	0.0
23	OTHER (BBL)	0	0	0	0.0
<b>BTUS BURNED (MILLION BTU)</b>					
24	HEAVY OIL	28,888,188	28,888,878	2,888,888	11.0
25	LIGHT OIL	2,888,848	2,347,888	744,888	38.1
26	COAL	88,481,887	88,738,827	4,738,100	8.8
27	GAS	128,888	0	128,888	0.0
28	NUCLEAR	27,888,488	28,841,888	-888,888	-3.4
29	OTHER	0	0	0	0.0
30	OTHER	0	0	0	0.0
31	TOTAL (MILLION BTU)	118,888,188	107,948,447	7,144,713	6.8
<b>GENERATION MIX (% MM)</b>					
32	HEAVY OIL	21.9	18.8	3.4	18.4
33	LIGHT OIL	1.6	1.1	0.8	48.8
34	COAL	58.2	57.8	-4.4	-7.6
35	GAS	0.1	0.0	0.1	0.0
36	NUCLEAR	28.2	32.8	0.4	1.8
37	OTHER	0.0	0.0	0.0	0.0
38	OTHER	0.0	0.0	0.0	0.0
39	TOTAL (%)	100.0	100.0	0.0	0.0



OCT - MAR, 1969  
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
 FLORIDA POWER CORPORATION

SCHEDULE A-3 (4)

FUEL COST OF SYSTEM		DIFFERENCE			
		ACTUAL	ESTIMATED	AMOUNT	%
<b>FUEL COST PER UNIT</b>					
40	HEAVY OIL (\$/BBL)	15.75	16.50	-0.72	-4.4
41	LIGHT OIL (\$/BBL)	26.11	27.45	-1.35	-4.9
42	COAL (\$/TON)	48.45	48.98	-0.51	-1.0
43	GAS (\$/MBF)	3.25	0.00	3.25	0.0
44	NUCLEAR (\$/MILLION BTU)	0.45	0.47	-0.01	-2.1
45	OTHER (\$/TENS)	0.00	0.00	0.00	0.0
46	OTHER (\$/BBL)	0.00	0.00	0.00	0.0
<b>FUEL COST PER MILLION BTU (\$/MILLION BTU)</b>					
47	HEAVY OIL	2.47	2.62	-0.15	-5.7
48	LIGHT OIL	4.44	4.73	-0.29	-6.1
49	COAL	1.94	2.40	-0.46	-19.2
50	GAS	3.18	0.00	3.18	0.0
51	NUCLEAR	0.45	0.47	-0.01	-2.1
52	OTHER	0.00	0.00	0.00	0.0
53	OTHER	0.00	0.00	0.00	0.0
54	SYSTEM (\$/MILLION BTU)	1.77	1.88	-0.21	-10.6
<b>BTU BURNED PER KWH (BTU/KWH)</b>					
55	HEAVY OIL	10.075	10.297	-219	-2.1
56	LIGHT OIL	16.150	17.555	-1,445	-8.2
57	COAL	9,433	7,740	1,748	22.6
58	GAS	11,920	0	11,920	0.0
59	NUCLEAR	10,434	10,534	-110	-1.0
60	OTHER	0	0	0	0.0
61	OTHER	0	0	0	0.0
62	SYSTEM (BTU/KWH)	9,943	8,955	987	11.0
<b>GENERATED FUEL COST PER KWH (CENTS/KWH)</b>					
63	HEAVY OIL	2.49	2.70	-0.21	-7.8
64	LIGHT OIL	7.17	8.33	-1.16	-13.9
65	COAL	1.84	1.86	-0.02	-1.1
66	GAS	3.79	0.00	3.79	0.0
67	NUCLEAR	0.45	0.50	-0.05	-4.0
68	OTHER	0.00	0.00	0.00	0.0
69	OTHER	0.00	0.00	0.00	0.0
70	SYSTEM (CENTS/KWH)	1.76	1.77	-0.01	-0.6

FLORIDA POWER CORPORATION

ELECTRIC ENERGY ACCOUNT  
MARCH 1955

SCHEDULE A4

	-----CURRENT MONTH-----				-----PERIOD TO DATE-----			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>M U H</b>								
1 . SYSTEM NET GENERATION	1,005,711	1,045,270	(60,559)	(3.5)	11,575,297	12,053,505	(478,208)	(4.0)
2 . POWER SOLD	(31,417)	(102,319)	150,902	(82.8)	(432,574)	(841,792)	409,218	(48.6)
3 . INTERVENTY INTERCHANGE DELIVERED	(445,311)	0	(445,311)	0.0	(3,335,409)	0	(3,335,409)	0.0
4 . PURCHASED POWER	3,000	6	3,002	0.0	3,913	2,450	1,463	59.7
4a . ENERGY PURCHASES FOR QUALIFYING FACILITIES	110,207	105,915	14,472	13.9	645,950	600,675	45,275	10.9
5 . ENERGY PURCHASES	285,004	248,349	(25,355)	(9.4)	860,622	1,305,153	(524,531)	(37.7)
6 . INTERVENTY INTERCHANGE RECEIVED	467,092	0	467,092	0.0	3,371,844	0	3,371,844	0.0
7 . NET ENERGY FOR LOAD	2,214,104	2,135,261	78,843	3.7	12,714,643	13,308,009	(641,426)	(3.7)
8 . SALES	2,622,429	2,091,107	(57,595)	(2.8)	12,000,090	13,110,475	(502,385)	(3.8)
8a . SUPPLEMENTAL SALES	(21,734)	(82,519)	60,785	(73.6)	(218,244)	(321,792)	103,548	(32.2)
8b . ADJUSTED SYSTEM SALES	2,011,095	2,008,588	3,027	0.2	12,389,846	12,788,683	(398,837)	(3.1)
9 . COMPANY USE	11,609	15,250	(3,641)	(23.9)	78,300	91,500	(13,200)	(16.6)
10 . TED LOADS AND BILLING LAG	190,600	111,123	79,477	71.6	290,497	327,006	(77,309)	(23.6)
11 . UNACCOUNTED FOR ENERGY	0	0	0	0.0	0	0	0	0.0
12 .								
13 . % COMPANY USE TO REL.	0.5%	0.7%	-0.2%	(28.6)	0.6%	0.7%	-0.1%	(14.3)
14 . % TED LOADS AND BILLING LAG TO REL.	0.6%	5.2%	3.4%	65.4	2.6%	2.5%	-0.5%	(20.0)
15 . % UNACCOUNTED FOR ENERGY TO REL.	0.0%	0.0%	0.0%	0.0	0.0%	0.0%	0.0%	0.0
<b>DOLLARS</b>								
16 . FUEL COST OF SYSTEM NET GENERATION	841,709,239	852,700,317	90,991,078	27.4	8285,235,140	8213,422,298	(910,109,150)	(4.8)
16a . NUCLEAR FUEL DISPOSAL COST	43,101	469,345	(426,244)	(90.8)	2,507,365	2,747,305	(240,020)	(8.7)
16b . ADJUSTMENTS TO FUEL COST	(2,939)	0	(2,939)	0.0	(1,102,130)	0	(1,102,130)	0.0
17 . FUEL COST OF POWER SOLD	(101,221)	(1,021,000)	1,739,779	(91.6)	(3,251,000)	(10,562,000)	7,340,962	(69.5)
17a . FUEL COST OF SUPPLEMENTAL SALES	(410,051)	(2,100,500)	1,700,409	(81.2)	(4,004,122)	(8,525,000)	3,919,478	(46.0)
17b . GAIN ON POWER SALES	(40,970)	(104,000)	143,030	(77.7)	(304,904)	(975,000)	419,066	(43.0)
18 . ENERGY COST OF PURCHASED POWER	445,004	470	445,004	0.0	400,109	195,305	204,804	107.0
18a . CAPACITY COST OF GEN & PURCHASES	0	0	0	0.0	1,000,000	0	1,000,000	0.0
18b . ENERGY PAYMENTS TO QUALIFYING FAC.	1,000,000	2,300,000	(611,200)	(26.6)	17,400,100	13,004,300	3,550,800	25.5
19 . ENERGY COST OF ENERGY PURCHASES	6,300,000	5,322,202	1,074,617	20.2	24,300,400	32,070,951	(8,370,505)	(25.6)
20 . TOTAL FUEL & NET POWER TRANSACTIONS	949,788,235	958,508,094	913,141,341	35.9	8040,211,195	8242,912,999	(82,701,804)	(1.1)
<b>C/REL</b>								
21 . FUEL COST OF SYSTEM NET GENERATION	2.20	1.67	0.53	31.7	1.75	1.77	(0.01)	(0.6)
21a . FUEL COST OF SUPPLEMENTAL SALES	1.09	2.05	(0.76)	(28.7)	2.11	2.65	(0.54)	(20.4)
22 . FUEL COST OF POWER SOLD	1.45	1.92	(0.26)	(13.5)	1.50	2.03	(0.53)	(26.1)
23 . ENERGY COST OF PURCHASED POWER	11.53	7.03	3.70	47.3	10.23	7.09	2.34	29.7
23a . CAPACITY COST OF GEN & PURCHASES								
23b . ENERGY PAYMENTS TO QUALIFYING FAC.	1.43	2.21	(0.78)	(35.3)	2.43	2.32	0.31	13.4
24 . ENERGY COST OF ENERGY PURCHASES	2.04	2.14	0.70	32.7	2.80	2.35	0.45	19.2
25 . TOTAL FUEL & NET POWER TRANSACTIONS	2.25	1.71	0.54	31.6	1.69	1.84	0.05	2.7

MARCH, 1983  
SYSTEM NET GENERATION AND FUEL COST  
FLORIDA POWER CORPORATION

SCHEDULE A-5 (1)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP (MW)	NET GENERATION (MMWH)	CAP /AC (%)	EQUIV AVAIL FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/ KWH)	FUEL COST PER UNIT (\$)
CR3 UNIT NO. 3	743	46,184.20	0			10,000	#2 NF	136 493,284	5,800,000	783 493,284	3,820 269,133	0.591	28.296 0.546
TOTAL NUCLEAR	743	46,184.20				10,000				494,087	272,953	0.591	
ANCLOTE UNIT NO. 1	511	308,997.00	84			9,885	HS #2	314,943 3,318	6,409,886 6,928,040	2,018,739 19,089	4,785,240 86,888	2.385	15.194 25.885
UNIT NO. 2	511	297,288.00	82			9,891	HS #2	389,709 1,482	6,409,886 6,928,040	2,267,324 8,887	5,374,290 37,843	2.281	15.194 25.884
AVERPARK UNIT NO. 2	0		0										
BARTON UNIT NO. 1	107	49,096.00	82			10,505	HS #2	81,880 40	6,321,605 6,910,749	515,527 338	1,085,378 1,033	2.172	13.064 25.825
UNIT NO. 2	117	59,282.40	61			9,836	HS	82,773	6,321,605	523,298	1,081,388	2.031	13.064
UNIT NO. 3	210	38,284.80	23			9,780	HS	84,887	6,321,605	344,851	712,889	2.023	13.064
CR182 UNIT NO. 1	373		0										
UNIT NO. 2	488	347,888.20	71			10,030	#2 CA	1,880 182,488	5,910,322 12,888	9,811 2,473,912	43,427 4,808,402	1.957	26.161 46.893
CR488 UNIT NO. 4	697	445,248.70	86			9,288	#2 CD	1,828 183,784	5,922,314 12,884	9,082 4,111,787	39,763 8,117,788	1.832	26.074 49.570
UNIT NO. 5	697	408,927.20	79			9,288	#2 CD	5,000 180,642	5,922,314 12,884	29,789 3,787,298	131,184 7,437,570	1.881	26.074 49.570
HESSING UNIT NO. 1	39	6,884.00	24			12,738	HS #2	13,888 84	6,380,715 5,916,109	88,328 379	237,688 1,741	3.438	17.088 27.303
UNIT NO. 2	41	6,489.00	18			12,729	HS #2	10,818 49	6,380,715 5,916,109	88,702 290	184,885 1,333	3.435	17.088 27.304
UNIT NO. 3	39		0										
SUNNYSIDE UNIT NO. 1	33	6,388.00	28			12,673	HS #2 GS	12,887 80	6,351,379 5,801,884	80,880 348	236,171 1,580	3.737	18.615 26.333
UNIT NO. 2	32	5,917.00	25			12,882	HS #2	11,889 48	6,351,379 5,801,884	74,051 278	217,035 1,284	3.689	18.615 26.333
UNIT NO. 3	80	18,829.00	32			11,035	HS	32,885	6,341,518	207,148	608,088	3.245	18.615

MARCH, 1993  
SYSTEM NET GENERATION AND FUEL COST  
FLORIDA POWER CORPORATION

SCHEDULE A-5 (2)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP (MW)	NET GENERATION (MMWH)	CAP FAC (%)	EQUIV AVAIL FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
							#2	109	5,801,884	632	2,871		26.399
TURNER													
UNIT NO. 2	0		0										
UNIT NO. 3	70	16,041.75	31			10,744	#2	26,779	6,405,682	171,538	509,532	3.200	19.027
		100.35					#2	138	5,867,321	810	3,838		27.812
UNIT NO. 4	71	24,074.08	54			11,227	#2	1,852	1,020	1,889	6,288	3.737	3.395
		3,686.34				9,881	#2	37,942	6,405,682	243,044	721,933	2.931	19.027
							#2	47	5,867,321	276	1,307		27.809
						10,308	#5	37,384	1,020	38,111	126,862	3.430	3.395
TOTAL STEAM	4005	1,771,002.20				9,642				17,076,287	36,583,166	2.066	
AVON-PWR													
UNITS 1-2	90	2,380.69	7			15,457	#2	5,873	5,923,312	34,788	166,627	7.492	28.712
		200.07				15,804	#5	3,431	1,020	3,800	11,900	5.407	3.488
BART-PWR													
UNITS 1-4	176	6,080.00	8			15,532	#2	15,842	5,902,108	93,501	428,844	7.124	27.070
BAYS-PWR													
UNITS 1-4	184	10,382.10	8			13,072	#2	22,791	5,936,188	135,084	589,493	5.705	25.865
BERRY-PWR													
UNITS 1-10	288	20,014.80	7			13,776	#2	70,942	5,878,057	413,478	1,926,727	6.419	27.391
HICO-PWR													
UNITS 1-4	110	3,291.21	5			14,884	#2	5,163	5,879,828	47,998	222,113	6.749	27.210
		589.79				15,481	#5	9,099	1,020	9,275	31,535	5.593	3.488
INTC-PWR													
UNITS 1-6	276	13,080.80	6			13,380	#2	29,338	5,882,957	172,524	787,638	6.049	26.856
PTSJ-PWR													
UNITS 1	14	251.00	2			15,748	#2	680	5,813,522	3,953	19,187	7.644	28.216
RICP-PWR													
UNITS 1	14	187.00	2			15,519	#2	494	5,874,283	2,902	13,328	7.127	26.980
SWAN-PWR													
UNITS 1-3	169	7,720.30	7			13,076	#2	17,235	5,857,288	100,950	461,561	5.979	26.780
TURN-PWR													
UNITS 1-4	188	4,659.00	4			13,389	#2	10,619	5,867,321	62,305	295,345	6.347	27.813
TOTAL GAS TURB	1727	78,925.00				13,757				1,080,236	4,956,298	6.312	
SYSTEM TOTAL	6885	1,668,711.40				9,638				18,680,580	41,812,417	2.208	

OCT - MAR, 1969  
 SYSTEM NET GENERATION AND FUEL COST  
 FLORIDA POWER CORPORATION

SCHEDULE A-5 (3)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP (MW)	NET GENERATION (MM)	CAP FAC (%)	SEQUIV AVAIL FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
CR3 UNIT NO. 3	743	2,001,000.17	83			10,425	#2 NF	347 27,982,400	5,000,000	2,013	15,572	0.527	44.876
TOTAL NUCLEAR	743	2,001,000.17				10,425				27,984,400	14,116,308	0.527	0.527
ANDLOTE UNIT NO. 1	511	722,000.00	30			10,078	NB #2	1,140,000 19,220	6,408,144	7,308,801	18,085,191	2.505	16.365
UNIT NO. 2	511	681,113.00	30			9,842	NB #2	980,000 11,301	6,408,007	6,341,132	15,999,897	2.503	16.164
AVENPARK UNIT NO. 2	0		0							66,874	200,504		26.461
BARTON UNIT NO. 1	107	346,000.00	50			10,078	NB #2	415,700 200	6,387,777	2,634,834	6,014,876	2.439	14.469
UNIT NO. 2	117	302,720.40	40			10,170	NB #2	405,400 0,000	6,388,000	2,570,297	5,897,487	2.322	25.734
UNIT NO. 3	210	482,000.30	50			9,700	NB #2	714,307 400,419	6,388,402	4,528,701	10,394,830	2.247	14.470
CR102 UNIT NO. 1	372		60				#2	6,777	6,528,305	40,163	187,936		27.732
UNIT NO. 2	400	1,011,044.00	40			10,000	CA #2	415,070 0,000	12,300	10,144,042	19,138,902	1.909	46.017
		982,674.70				10,040	CA #2	400,419	12,167	9,934,919	18,921,650	1.925	27.003
CR400 UNIT NO. 4	607		50				#2	10,007	6,916,787	64,201	287,186		46.329
UNIT NO. 5	607	2,001,007.10	50			9,272	CO #2	901,002 50,151	12,004	24,350,540	47,706,192	1.624	36.452
		1,525,001.20				9,300	CO #2	900,000	12,001	14,045,000	27,000,000	1.680	49.609
HIGBINE UNIT NO. 1	30	10,010.00	0			12,000	NB #2	31,402 344	6,577,007	200,002	540,275	3.415	17.156
UNIT NO. 2	41	10,070.00	0			12,000	NB #2	30,000 307	6,550,000	212,770	572,000	3.433	27.399
UNIT NO. 3	30	9,001.00	0			12,304	NB #2	18,002	6,911,300	2,100	10,004	3.335	17.182
SUNSHINE UNIT NO. 1	30	10,000.00	0			13,007	NB #2	27,077 243	6,347,611	175,000	518,142	3.681	27.913
UNIT NO. 2	32	12,000.00	0			13,425	NB #2	26,000 247	6,347,770	160,254	490,448	3.680	27.040

OCT - MAR, 1993  
SYSTEM NET GENERATION AND FUEL COST  
FLORIDA POWER CORPORATION

SCHEDULE A-5 (4)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP (KW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
UNIT NO. 3	80	30,901.00	9			11,443	HS #2 GS	55,293 495	6,342.891 5,602.609	350,717 2,872	1,035,427 13,385 2,195	3.401	18.736 27.040
TURNER UNIT NO. 2	0		0										
UNIT NO. 3	70	42,266.04	15			11,093	HS #2 GS	72,209 641	6,406.139 5,995.472	462,551 3,754	1,369,539 17,952	3.283	18.966 28.006
UNIT NO. 4	71	3,001.95 47,685.89	17			11,920 10,239	GS HS #2 GS	41,837 75,849 647	1,027 6,406.083 5,852.551	42,937 484,575 3,787	128,004 1,437,506 18,131	3.554 3.052	3.060 19.004 28.023
		6,048.97				10,898	GS	64,427	1,023	65,897	209,652	3.467	3.254
TOTAL STEAM	4088	8,707,163.80				9,711				84,555,494	178951806	2.055	
AVEN-PWR UNITS 1-2	80	3,365.63 220.07	1			15,641 15,904	#2 GS	6,088 3,431	5,923,345 1,080	36,062 3,500	175,161 11,900	7.597 5.407	28.772 3.488
BART-PWR UNITS 1-4	176	12,372.00	2			14,888	#2	31,230	5,897,230	184,170	846,971	6.846	27.120
BAYS-PWR UNITS 1-4	184	28,548.70	3			13,253	#2	57,824	5,930,519	341,148	1,505,576	5.893	26.173
BERRY-PWR UNITS 1-10	506	60,599.80	3			14,001	#2	192,186	5,871,643	1,128,450	4,724,015	5.861	24.580
HIGGS-PWR UNITS 1-4	110	4,399.34 1,051.78	1			14,984 16,824	#2 GS	11,193 17,773	5,881,288 1,024	65,832 18,199	308,657 61,883	7.016 5.721	27.576 3.482
INTC-PWR UNITS 1-6	276	22,341.80	3			13,620	#2	74,889	5,881,851	440,485	2,056,815	6.360	27.485
PTSJ-PWR UNITS 1	14	360.00	0			16,480	#2	849	5,813,348	4,935	24,091	6.030	28.376
RICP-PWR UNITS 1	14	285.00	0			17,141	#2	744	5,874,858	4,371	20,086	7.877	26.997
SWAN-PWR UNITS 1-3	188	16,887.40	2			13,288	#2	37,717	5,843,731	220,409	1,018,856	6.142	27.013
TURN-PWR UNITS 1-4	188	10,585.80	2			12,847	#2	23,152	5,857,191	135,606	647,627	6.138	27.973
TOTAL GAS TURB	1727	188,588.80				13,846				2,583,167	11,401,638	6.111	
SYSTEM TOTAL	6885	1167888.87				9,943				115093180	204485084	1.787	

MARCH, 1968  
SYSTEM GENERATION FUEL COST  
FLORIDA POWER CORPORATION

SCHEDULE A-6 (1)

	ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%
<b>HEAVY OIL</b>				
1 PURCHASES				
2 UNITS (BBL)				
3 UNIT COST (\$/BBL)	475,000	488,000	10,600	2.3
4 AMOUNT (\$)	15.22	17.00	-1.71	-10.0
5 BURNED	7,287,500	7,920,100	-632,601	-8.0
6 UNITS (BBL)				
7 UNIT COST (\$/BBL)	1,084,000	411,223	622,777	151.4
8 AMOUNT (\$)	15.22	16.78	-1.56	-9.3
9 ADJUSTMENTS	15,734,340	6,890,671	8,826,669	128.1
10 UNITS (BBL)				
11 AMOUNT (\$)	-576 *			
12 ENDING INVENTORY	-126,000			
13 UNITS (BBL)				
14 UNIT COST (\$/BBL)	621,720	1,375,700	-754,000	-54.8
15 AMOUNT (\$)	15.61	16.90	-1.29	-8.1
16	9,707,317	23,372,784	-13,665,467	-58.6
17 DAYS SUPPLY	19	104	-85	-81.7
<b>LIGHT OIL</b>				
18 PURCHASES				
19 UNITS (BBL)				
20 UNIT COST (\$/BBL)	94,713	5,000	89,713	1794.3
21 AMOUNT (\$)	25.27	26.50	-2.19	-7.9
22 BURNED	2,497,749	142,000	2,355,749	1662.8
23 UNITS (BBL)				
24 UNIT COST (\$/BBL)	105,000	9,700	105,300	1000.0
25 AMOUNT (\$)	27.02	27.91	-0.79	-2.8
26 ADJUSTMENTS	5,300,735	271,170	4,989,549	1843.3
27 UNITS (BBL)				
28 AMOUNT (\$)	-372 *			
29 ENDING INVENTORY	-88			
30 UNITS (BBL)				
31 UNIT COST (\$/BBL)	254,000	312,140	-58,007	-18.6
32 AMOUNT (\$)	27.00	27.00	-0.00	-3.4
33	6,000,007	8,000,000	-1,772,400	-20.5
34 DAYS SUPPLY	40	902	-862	-98.0

\* See Schedule A-6 (3) for detail of adjustments.

MARCH, 1968  
SYSTEM GENERATION FUEL COST  
FLORIDA POWER CORPORATION

SCHEDULE A-6 (2)

	ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%
<b>COAL</b>				
35 PURCHASES				
36 UNITS (TON)				
37 UNIT COST (\$/TON)	442,130	487,000	-44,870	-9.2
38 AMOUNT (\$)	48.01	48.78	0.32	0.8
39 BURNED	21,670,740	23,780,440	-2,089,694	-8.8
40 UNITS (TON)				
41 UNIT COST (\$/TON)	410,308	408,237	-20,922	-10.7
42 AMOUNT (\$)	48.01	48.22	-0.21	-0.6
43 ADJUSTMENTS	20,381,740	22,880,439	-2,498,699	-11.3
44 UNITS (TON)				
45 AMOUNT (\$)	0			
46 ENDING INVENTORY	-888			
47 UNITS (TON)				
48 UNIT COST (\$/TON)	820,840	1,000,000	-730,416	-48.8
49 AMOUNT (\$)	48.88	48.12	-0.84	-1.1
50	40,288,000	78,002,500	-36,308,447	-47.4
51 DAYS SUPPLY	62	104	-42	-40.4
<b>OTHER</b>				
52 PURCHASES				
53 UNITS (BBL)				
54 UNIT COST (\$/BBL)	0	0	0	0.0
55 AMOUNT (\$)	0.00	0.00	0.00	0.0
56 BURNED	0	0	0	0.0
57 UNITS (BBL)				
58 UNIT COST (\$/BBL)	0	0	0	0.0
59 AMOUNT (\$)	0.00	0.00	0.00	0.0
60 ENDING INVENTORY	0	0	0	0.0
61 UNITS (BBL)				
62 UNIT COST (\$/BBL)	0	0	0	0.0
63 AMOUNT (\$)	0.00	0.00	0.00	0.0
64	0	0	0	0.0
65 DAYS SUPPLY				
<b>GAS</b>				
66 BURNED				
67 UNITS (MCF)				
68 UNIT COST (\$/MCF)	51,740	0	51,740	0.0
69 AMOUNT (\$)	3.48	0.00	3.48	0.0
	177,482	0	177,482	0.0
<b>NUCLEAR</b>				
70 BURNED				
71 UNITS (MWH BTU)				
72 UNIT COST (\$/MWH BTU)	483,284	4,941,734	-4,448,450	-90.0
73 AMOUNT (\$)	0.48	0.47	-0.01	-2.1
	238,982	2,322,615	-2,088,633	-80.3

NOTE: PURCHASE DOLLARS AND UNITS DO NOT INCLUDE PLANT TO PLANT TRANSFERS

\* See Schedule A-6 (3) for detail of adjustments.



## HEAVY OIL

UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(876)	(\$11,440.30)	EXPENSE FOR FUEL USED FOR DOCK SERVICE AT BARTON PLANT.
----	(\$5.87)	NON RECOVERABLE EXPENSE OF ANALYSIS REPORTS AT TURNER PLANT.
----	(\$55.19)	NON RECOVERABLE EXPENSE OF ANALYSIS REPORTS AT ANGLATE PLANT.
----	(\$32.50)	NON RECOVERABLE EXPENSE OF ANALYSIS REPORTS AT BARTON PLANT.
----	(\$114,550.20)	NON RECOVERABLE EXPENSE FOR PIPELINE ACCOUNTS 151.11 AND 151.12.
(876)	(\$126,092.06)	TOTAL

## LIGHT OIL

UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(2)	(\$51.67)	NON RECOVERABLE EXPENSE FOR MAINTENANCE OF EQUIPMENT AT BARTON PLANT.
----	(\$6.71)	NON RECOVERABLE EXPENSE OF ANALYSIS REPORTS AT DAYDORO PEAKER.
----	(\$27.06)	NON RECOVERABLE EXPENSE OF ANALYSIS REPORTS AT DEBARY PEAKER.
(402)	\$0.00	PHYSICAL INVENTORY ADJUSTMENT - INTERCESSION PEAKER.
32	\$0.00	PHYSICAL INVENTORY ADJUSTMENT - CRYSTAL RIVER PLANT.
(372)	(\$85.44)	*TOTAL

## COAL

UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
----	(\$802.64)	NON RECOVERABLE EXPENSE OF INSPECTION REPORTS.
0	(\$802.64)	@TOTAL

\* LIGHT OIL ADJUSTMENTS DO NOT INCLUDE CRYSTAL RIVER PARTICIPANTS SHARE AMOUNTING TO 14 BARRELS AND \$403.43.

@ COAL ADJUSTMENTS DO NOT INCLUDE CRYSTAL RIVER PARTICIPANTS SHARE AMOUNTING TO 10 TONS AND \$478.12 FOR STEAM TRANSFER.

OCT - MAR, 1968  
 SYSTEM GENERATION FUEL COST  
 FLORIDA POWER CORPORATION

SCHEDULE A-6 (4)

	ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%
<b>HEAVY OIL</b>				
1 PURCHASES				
2 UNITS (BBL)				
3 UNIT COST (\$/BBL)	4,115,541	3,840,000	275,541	7.2
4 AMOUNT (\$)	15.77	15.55	-1.11	-6.6
5 BURNED	64,808,882	64,808,882	98,882	0.1
6 UNITS (BBL)				
7 UNIT COST (\$/BBL)	4,088,785	3,888,646	201,140	5.0
8 AMOUNT (\$)	15.75	15.55	-0.72	-4.4
9 ADJUSTMENTS	68,238,488	68,288,682	2,982,784	4.8
10 UNITS (BBL)				
11 AMOUNT (\$)	-9,673			
12 ENDING INVENTORY	-844,821			
13 UNITS (BBL)				
14 UNIT COST (\$/BBL)	621,728	1,275,788	-754,060	-54.8
15 AMOUNT (\$)	15.61	15.55	-1.28	-8.1
16	9,707,317	23,272,784	-13,685,467	-58.5
17 DAYS SUPPLY	0	0	0	0.0
<b>LIGHT OIL</b>				
18 PURCHASES				
19 UNITS (BBL)				
20 UNIT COST (\$/BBL)	322,218	326,250	-4,032	-1.2
21 AMOUNT (\$)	25.88	26.22	-1.40	-5.0
22 BURNED	8,645,887	8,218,818	-884,881	-8.1
23 UNITS (BBL)				
24 UNIT COST (\$/BBL)	588,311	315,171	198,140	61.3
25 AMOUNT (\$)	25.11	27.44	-1.38	-4.8
26 ADJUSTMENTS	13,274,484	8,647,888	4,626,688	53.8
27 UNITS (BBL)				
28 AMOUNT (\$)	23.788			
29 ENDING INVENTORY	-777			
30 UNITS (BBL)				
31 UNIT COST (\$/BBL)	254,888	312,148	-55,887	-18.8
32 AMOUNT (\$)	27.88	27.88	-0.88	-2.4
33	8,688,887	8,688,888	-1,772,488	-20.8
34 DAYS SUPPLY	0	0	0	0.0

OCT - MAR, 1969  
 SYSTEM GENERATION FUEL COST  
 FLORIDA POWER CORPORATION

SCHEDULE A-6 (5)

	ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%
<b>COAL</b>				
36 PURCHASES				
36 UNITS (TON)				
37 UNIT COST (\$/TON)	2,389,884	2,875,000	-521,116	-18.1
38 AMOUNT (\$)	48.81	48.08	-0.47	-1.0
39 BURNED	114,429,688	141,089,110	-26,659,448	-18.9
40 UNITS (TON)				
41 UNIT COST (\$/TON)	2,341,888	2,631,489	-289,604	-11.0
42 AMOUNT (\$)	48.48	48.88	-0.81	-1.0
43 ADJUSTMENTS	113,448,202	128,848,784	-15,400,582	-12.0
44 UNITS (TON)				
45 AMOUNT (\$)	4.882			
46 ENDING INVENTORY	-88,888			
47 UNITS (TON)				
48 UNIT COST (\$/TON)	829,840	1,889,888	-720,416	-48.8
49 AMOUNT (\$)	48.88	48.12	-0.84	-1.1
50	48,288,888	78,832,888	-38,338,447	-47.4
51 DAYS SUPPLY	0	0	0	0.0
<b>OTHER</b>				
52 PURCHASES				
53 UNITS (BBL)				
54 UNIT COST (\$/BBL)	0	0	0	0.0
55 AMOUNT (\$)	0.00	0.00	0.00	0.0
56 BURNED	0	0	0	0.0
57 UNITS (BBL)				
58 UNIT COST (\$/BBL)	0	0	0	0.0
59 AMOUNT (\$)	0.00	0.00	0.00	0.0
60 ENDING INVENTORY	0	0	0	0.0
61 UNITS (BBL)				
62 UNIT COST (\$/BBL)	0	0	0	0.0
63 AMOUNT (\$)	0.00	0.00	0.00	0.0
64	0	0	0	0.0
65 DAYS SUPPLY	0	0	0	0.0
<b>GAS</b>				
66 BURNED				
67 UNITS (MBF)	127,488	0	127,488	0.0
68 UNIT COST (\$/MBF)	3.28	0.00	3.28	0.0
69 AMOUNT (\$)	414,842	0	414,842	0.0
<b>NUCLEAR</b>				
70 BURNED				
71 UNITS (MM BTU)	27,888,488	28,841,888	-988,888	-3.4
72 UNIT COST (\$/MM BTU)	0.48	0.47	-0.01	-2.1
73 AMOUNT (\$)	12,884,188	13,808,288	-728,187	-5.4

NOTE: PURCHASE DOLLARS AND UNITS DO NOT INCLUDE PLANT TO PLANT TRANSFERS

FLORIDA POWER CORPORATION  
SCHEDULE A7

POWER SOLD  
FOR THE MONTH OF:  
MARCH 1968

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	KWH MISCLED FROM OTHER SYSTEMS (000)	KWH FROM OWN GENERATION (000)	FUEL COST C/KWH	TOTAL COST C/KWH	FUEL ADJ. TOTAL \$
ESTIMATED		100,000	0	100,000	1.921	2.151	1,921,000
ACTUAL:							
FLORIDA MUNICIPAL POWER AUTH.	CONVENT-C	1,195		1,195	1.612	1.926	19,360
FLORIDA POWER & LIGHT	CONVENT-C	2,045		2,045	1.982	1.642	42,790
PORT PIERCE	CONVENT-C	16		16	1.413	2.000	224
VERO BEACH	CONVENT-C	21		21	1.424	1.910	299
LAKE WORTH	CONVENT-C	0		0	0.000	0.000	0
NEW SWINA BEACH	CONVENT-C	0		0	0.000	0.000	0
WENSTEAD	CONVENT-C	0		0	0.000	0.000	0
JACKSONVILLE ELECT. AUTH.	CONVENT-C	0		0	0.000	0.000	0
TAMPA ELECTRIC	CONVENT-C	0		0	0.000	0.000	0
ORLANDO UTILITIES COGN.	CONVENT-C	682		682	1.574	1.915	12,455
TALLAHASSEE	CONVENT-C	439		439	1.682	1.916	10,250
GAINESVILLE	CONVENT-C	1,128		1,128	1.616	2.002	18,382
DEEY CREEK	CONVENT-C	0		0	0.000	0.000	0
SOUTHERN	CONVENT-C	0		0	0.000	0.000	0
KISSIMEE	CONVENT-C	1,263		1,263	1.644	1.966	22,444
ST. CLOUD	CONVENT-C	0		0	0.000	0.000	0
STARBUCK	CONVENT-C	0		0	0.000	0.000	0
KEY WEST	CONVENT-C	0		0	0.000	0.000	0
SEVENALE	CONVENT-C	204		204	1.442	1.909	4,284
LAKELAND	CONVENT-C	0		0	0.000	0.000	0
SEVENALE	LOAD FOLLOWING	1,266		1,266	1.854	2.101	25,200
SEVENALE	CONVENT-C	0		0	0.000	0.000	0
TAMPA ELECTRIC	EMERGENCY-A	0		0	0.000	0.000	0
GAINESVILLE	EMERGENCY-A	0		0	0.000	0.000	0
FLORIDA POWER & LIGHT	EMERGENCY-A	0		0	0.000	0.000	0
ORLANDO UTILITIES COGN.	EMERGENCY-A	0		0	0.000	0.000	0
TALLAHASSEE	EMERGENCY-A	0		0	0.000	0.000	0
SEVENALE	EMERGENCY-A	0		0	0.000	0.000	0
LAKELAND	EMERGENCY-A	0		0	0.000	0.000	0
FLORIDA POWER & LIGHT	EMERGENCY-B	0		0	0.000	0.000	0
LAKELAND	EMERGENCY-B	0		0	0.000	0.000	0
SEVENALE	EMERGENCY-B	0		0	0.000	0.000	0
DEEY CREEK	EMERGENCY-B	0		0	0.000	0.000	0
PORT PIERCE	EMERGENCY-F	0		0	0.000	0.000	0
SEVENALE	EMERGENCY-F	0		0	0.000	0.000	0
VERO BEACH	EMERGENCY-F	0		0	0.000	0.000	0
WENSTEAD	EMERGENCY-F	0		0	0.000	0.000	0
NEW SWINA BEACH	EMERGENCY-F	0		0	0.000	0.000	0
SEVENALE	EMERGENCY-B	4		4	3.400	3.400	136
ST. CLOUD	REGULATOR-I	0		0	0.000	0.000	0
NEW SWINA BEACH	REGULATOR-I	0		0	0.000	0.000	0
DEEY CREEK	REGULATOR-I	0		0	0.000	0.000	0
ADJUSTMENTS							
SEVENALE	LOAD FOLLOWING	0		0			0
ORLANDO UTILITIES COGN.	EMERGENCY-A	0		0			1,001
GAINESVILLE	EMERGENCY-A	0		0			0
LAKELAND	EMERGENCY-A	0		0			3,253
CURRENT MONTH TOTAL		9,685		9,685	1.665	1.942	161,221
DIFFERENCE		(90,317)		(90,317)	(0.256)	(0.209)	(1,799,779)
DIFFERENCE %		(9.3)		(9.3)	(13.3)	(9.7)	(91.6)
CUMULATIVE ACTUAL		214,320		214,320	1.505	1.919	3,221,000
CUMULATIVE ESTIMATED		300,000		300,000	2.051	2.266	10,562,000
CUMULATIVE DIFFERENCE		(305,670)		(305,670)	(0.529)	(0.447)	(7,340,962)
CUMULATIVE DIFFERENCE %		(58.6)		(58.6)	(26.0)	(19.7)	(69.5)

FLORIDA POWER CORPORATION  
SCHEDULE AF(1)

POWER SOLD  
FOR THE PERIOD OF:  
OCTOBER 1992 - MARCH 1993

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	KWH UNBILLED FROM OTHER SYSTEMS (000)	KWH FROM OWN GENERATION (000)	FUEL COST C/KWH	TOTAL COST C/KWH	FUEL ADJ. TOTAL \$
ESTIMATED		520,000		520,000	2.051	2.266	10,542,850
<b>ACTUAL:</b>							
FLORIDA MUNICIPAL POWER AUTH.	GENERATOR-C	7,297		7,297	1.442	1.710	105,911
FLORIDA POWER & LIGHT	GENERATOR-C	147,200		147,200	1.409	1.665	2,142,176
FORT PIERCE	GENERATOR-C	1,354		1,354	1.400	2.010	22,320
VERO BEACH	GENERATOR-C	1,797		1,797	1.385	1.967	24,900
LAKE WORTH	GENERATOR-C	913		913	1.440	2.114	7,305
NEW SPRING BEACH	GENERATOR-C	0		0	0.000	0.000	0
MINISTEAD	GENERATOR-C	364		364	1.359	1.943	4,947
JACKSONVILLE ELECT. AUTH.	GENERATOR-C	199		199	1.500	2.120	3,001
TAMPA ELECTRIC	GENERATOR-C	360		360	1.010	2.060	4,602
ORLANDO UTILITIES CORP.	GENERATOR-C	11,016		11,016	1.451	1.762	190,002
TALLAHASSEE	GENERATOR-C	24,700		24,700	1.443	1.919	354,432
GAINESVILLE	GENERATOR-C	5,091		5,091	1.442	2.000	64,975
SEVY CREEK	GENERATOR-C	0		0	0.000	0.000	0
SOUTHERN	GENERATOR-C	1,171		1,171	0.000	0.000	7,945
KISSIMISSI	GENERATOR-C	2,319		2,319	1.505	1.970	34,000
ST. CLOUD	GENERATOR-C	129		129	1.740	2.364	2,245
ORANGE	GENERATOR-C	55		55	1.457	2.075	772
KEY WEST	GENERATOR-C	607		607	1.434	2.419	8,644
SEVY CREEK	GENERATOR-C	509		509	1.567	2.354	9,285
LAKELAND	GENERATOR-C	615		615	1.405	2.040	9,109
SEVY CREEK	LOAD FOLLOWING	0,105		0,105	2.366	2.040	205,109
SEVY CREEK	GENERATOR-C	0		0	0.000	0.000	0
TAMPA ELECTRIC	GENERATOR-A	0		0	0.000	0.000	0
GAINESVILLE	GENERATOR-A	425		425	5.055	5.152	21,645
FLORIDA POWER & LIGHT	GENERATOR-A	0		0	0.000	0.000	0
ORLANDO UTILITIES CORP.	GENERATOR-A	30		30	10.124	10.200	3,001
TALLAHASSEE	GENERATOR-A	55		55	1.005	3.264	1,041
SEVY CREEK	GENERATOR-A	0		0	0.000	0.000	0
LAKELAND	GENERATOR-A	64		64	10.124	10.200	4,405
FLORIDA POWER & LIGHT	GENERATOR-D	0		0	0.000	0.000	0
LAKELAND	GENERATOR-D	0		0	0.000	0.000	0
SEVY CREEK	GENERATOR-D	0		0	0.000	0.000	0
SEVY CREEK	GENERATOR-D	0		0	0.000	0.000	0
FORT PIERCE	GENERATOR-F	0		0	0.000	0.000	0
SEVY CREEK	GENERATOR-F	0		0	0.000	0.000	0
VERO BEACH	GENERATOR-F	0		0	0.000	0.000	0
MINISTEAD	GENERATOR-F	0		0	0.000	0.000	0
NEW SPRING BEACH	GENERATOR-F	0		0	0.000	0.000	0
SEVY CREEK	GENERATOR-G	4		4	3.400	910.000	126
ST. CLOUD	REGULATOR-1	0		0	0.000	0.000	0
NEW SPRING BEACH	REGULATOR-1	0		0	0.000	0.000	0
SEVY CREEK	REGULATOR-1	0		0	0.000	0.000	0
<b>ADJUSTMENTS</b>							
SEVY CREEK	LOAD FOLLOWING	(671)		(671)			(41,000)
ORLANDO UTILITIES CORP.	GENERATOR-A	0		0			2,077
GAINESVILLE	GENERATOR-A	0		0			8,074
LAKELAND	GENERATOR-A	0		0			3,235
<b>CUMULATIVE TOTAL</b>		<b>214,300</b>		<b>214,300</b>	<b>1.905</b>	<b>1.819</b>	<b>3,221,000</b>
<b>DIFFERENCE</b>		<b>(305,670)</b>		<b>(305,670)</b>	<b>(0.520)</b>	<b>(0.447)</b>	<b>(7,340,982)</b>
<b>DIFFERENCE %</b>		<b>(58.6)</b>		<b>(58.6)</b>	<b>(26.0)</b>	<b>(19.7)</b>	<b>(69.5)</b>

FLORIDA POWER CORPORATION  
SCHEDULE A7b

DOMESTIC ENERGY SALES  
FOR THE MONTH OF:  
MARCH 1988

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	FUEL COST \$	TOTAL COST \$	FUEL COST C/WH	TOTAL COST C/WH	PER GALLON ON DOMESTIC ENERGY SALES \$
ESTIMATED		100,000	1,001,000	2,101,000	1.001	2.101	104,000
<b>ACTUAL:</b>							
FLORIDA MUNICIPAL POWER AUTH.	DOMESTIC-C	1,195	19,200	25,014	1.682	1.926	3,005
FLORIDA POWER & LIGHT	DOMESTIC-C	2,045	42,790	44,707	1.992	1.642	3,091
PORT PIERCE	DOMESTIC-C	16	204	300	1.415	2.000	75
VERO BEACH	DOMESTIC-C	21	200	401	1.424	1.910	82
LAKE WORTH	DOMESTIC-C	0	0	0	0.000	0.000	0
NEW CANYON BEACH	DOMESTIC-C	0	0	0	0.000	0.000	0
MINISTERS	DOMESTIC-C	0	0	0	0.000	0.000	0
JACKSONVILLE ELECT. AUTH.	DOMESTIC-C	0	0	0	0.000	0.000	0
TAMPA ELECTRIC	DOMESTIC-C	0	0	0	0.000	0.000	0
ORLANDO UTILITIES CORP.	DOMESTIC-C	802	12,405	15,305	1.574	1.915	2,104
TALLAHASSEE	DOMESTIC-C	409	10,205	11,400	1.622	1.916	925
GAINESVILLE	DOMESTIC-C	1,100	10,392	25,007	1.646	2.002	3,002
SEDFY CREEK	DOMESTIC-C	0	0	0	0.000	0.000	0
SEVEN	DOMESTIC-C	0	0	0	0.000	0.000	0
EDGEWATER	DOMESTIC-C	1,305	22,414	24,791	1.644	1.906	3,002
ST. CLAIR	DOMESTIC-C	0	0	0	0.000	0.000	0
ORANGE	DOMESTIC-C	0	0	0	0.000	0.000	0
NEW WYCH	DOMESTIC-C	0	0	0	0.000	0.000	0
SEVENSIDE	DOMESTIC-C	304	4,304	5,904	1.442	1.900	1,206
LAKELAND	DOMESTIC-C	0	0	0	0.000	0.000	0
CURRENT MONTH TOTAL		8,313	130,301	152,009	1.571	1.840	17,010
DIFFERENCE		(91,687)	(1,700,419)	(1,908,001)	(0.300)	(0.311)	(166,000)
DIFFERENCE %		(91.7)	(95.2)	(92.9)	(10.2)	(10.1)	(90.3)
CUMULATIVE ACTUAL		204,310	3,011,446	3,530,304	1.460	1.715	421,326
CUMULATIVE ESTIMATED		500,000	10,542,000	11,703,000	2.001	2.266	976,000
CUMULATIVE DIFFERENCE		(315,690)	(7,530,554)	(8,245,546)	(0.571)	(0.551)	(555,474)
CUMULATIVE DIFFERENCE %		(60.3)	(71.5)	(70.0)	(20.1)	(24.3)	(56.9)

FLORIDA POWER CORPORATION  
SCHEDULE A7c(1)

SOCKET ENERGY SALES  
FOR THE PERIOD OF:  
OCTOBER 1992 - MARCH 1993

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	FUEL COST \$	TOTAL COST \$	FUEL COST C/KWH	TOTAL COST C/KWH	NET GAIN OR LOSS ON ENERGY SALES \$
ESTIMATED		520,000	10,542,000	11,700,000	2.251	2.246	976,000
ACTUAL:							
FLORIDA MUNICIPAL POWER AUTH.	SOCKET-C	7,287	165,911	183,209	1.442	1.710	15,470
FLORIDA POWER & LIGHT	SOCKET-C	147,200	2,162,174	2,400,016	1.449	1.445	230,094
FORT PIERCE	SOCKET-C	1,584	22,329	31,337	1.480	2.010	7,062
VERO BEACH	SOCKET-C	1,707	24,900	35,335	1.326	1.967	8,364
LAKE WORTH	SOCKET-C	915	7,326	10,046	1.440	2.114	2,700
NEW SMYRNA BEACH	SOCKET-C	0	0	0	0.000	0.000	0
WINDY HOLLOW	SOCKET-C	264	4,067	7,073	1.339	1.043	1,701
JACKSONVILLE ELECT. AUTH.	SOCKET-C	109	3,001	4,219	1.300	2.100	994
TAMPA ELECTRIC	SOCKET-C	260	6,692	10,020	1.810	2.900	3,300
ORLANDO UTILITIES CORP.	SOCKET-C	11,016	109,012	104,009	1.401	1.702	27,302
TALLAHASSEE	SOCKET-C	24,700	206,432	449,246	1.443	1.819	74,209
GAINESVILLE	SOCKET-C	5,091	64,075	110,006	1.442	2.000	27,201
SEVY CREEK	SOCKET-C	0	0	0	0.000	0.000	0
SOUTHERN	SOCKET-C	1,171	7,015	10,305	0.600	0.000	1,074
WECOMER	SOCKET-C	2,319	26,609	45,072	1.325	1.970	7,300
ST. CLAIR	SOCKET-C	129	2,245	3,000	1.710	2.264	644
STATE	SOCKET-C	25	772	1,577	1.487	2.075	644
NEW NEXT	SOCKET-C	607	8,444	14,003	1.434	2.419	4,001
GENORALE	SOCKET-C	300	9,320	14,110	1.307	2.206	3,700
LAKELAND	SOCKET-C	615	9,130	12,540	1.486	2.000	2,707
GRAND TOTAL		206,310	3,011,646	3,320,304	1.400	1.715	421,326
DIFFERENCE		(313,690)	(7,501,204)	(8,245,546)	(0.571)	(0.531)	(335,474)
DIFFERENCE %		(60.3)	(71.5)	(70.0)	(26.1)	(24.3)	(26.9)

FLORIDA POWER CORPORATION  
SCHEDULE A7b

GAIN ON OTHER POWER SALES  
FOR THE MONTH OF:  
MARCH 1955

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	KWH MISSED FROM OTHER SYSTEMS (000)	KWH FROM OWN GENERATION (000)	NET FUEL COST C/KWH	REFUEL FACTOR	NET FUEL ADJUST PER KWH ¢
ESTIMATED				0	0.000	1.000	0
ACTUAL:							
SEMOBLE	LOAD FOLLOWING	1,366		1,366	0.327	1.000	4,460
SEMOBLE	BACKUP-C	0		0	0.000	1.000	0
TAMPA ELECTRIC	EMERGENCY-A	0		0	0.000	1.000	0
SOUTHERN	EMERGENCY-A	0		0	0.000	1.000	0
FLORIDA POWER & LIGHT	EMERGENCY-A	0		0	0.000	1.000	0
ORLANDO UTILITIES COOP.	EMERGENCY-A	0		0	0.000	1.000	0
GAINESVILLE	EMERGENCY-A	0		0	0.000	1.000	0
TALLAHASSEE	EMERGENCY-A	0		0	0.000	1.000	0
SEMOBLE	EMERGENCY-A	0		0	0.000	1.000	0
LAKELAND	EMERGENCY-A	0		0	0.000	1.000	0
NEEDY CREEK	SCHEDULED-C	0		0	0.000	1.000	0
FLORIDA POWER & LIGHT	SCHEDULED-C	0		0	0.000	1.000	0
LAKELAND	SCHEDULED-C	0		0	0.000	1.000	0
SEMOBLE	SCHEDULED-C	0		0	0.000	1.000	0
ST. CLAIR	FIXED-C	0		0	0.000	1.000	0
PORT PIERRE	ADJUSTED-F	0		0	0.000	1.000	0
SEMOBLE	ADJUSTED-F	0		0	0.000	1.000	0
VERO BEACH	ADJUSTED-F	0		0	0.000	1.000	0
WINTERGARD	ADJUSTED-F	0		0	0.000	1.000	0
NEW CENTRA BEACH	REGULATED-C	0		0	0.000	1.000	0
SEMOBLE	REGULATED-C	4		4	0.000	1.000	0
ST. CLAIR	REGULATED-I	0		0	0.000	1.000	3,000
NEW CENTRA BEACH	REGULATED-I	0		0	0.000	1.000	4,114
NEEDY CREEK	REGULATED-I	0		0	0.000	1.000	11,300
ADJUSTMENTS							
VARIOUS	VARIOUS			0	0.000	1.000	0
CURRENT MONTH TOTAL		1,370	0	1,370	1.605	1.000	23,000
DIFFERENCE		1,370	0	1,370	1.605	0.000	23,000
DIFFERENCE %		0.0	0.0	0.0	0.0	0.0	0.0
CUMULATIVE ACTUAL		0,000	0	0,000	1.601	1.000	135,600
CUMULATIVE ESTIMATED		0	0	0	0.000	1.000	0
CUMULATIVE DIFFERENCE		0,000	0	0,000	1.601	0.000	135,600
CUMULATIVE DIFFERENCE %		0.0	0.0	0.0	0.0	0.0	0.0



FLORIDA POWER CORPORATION  
SCHEDULE A7b

GAIN ON OTHER POWER SALES  
FOR THE MONTH OF:  
MARCH 1998

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	KWH MIXED FROM OTHER SYSTEMS (000)	KWH FROM GEN GENERATION (000)	NETFUEL COST C/KWH	REFUEL FACTOR	NETFUEL ADJUST FOR FUEL ADJ S
ESTIMATED				0	0.000	1.000	0
ACTUAL:							
SEMIWOLE	LOAD FOLLOWING	1,366		1,366	0.327	1.000	4,468
SEMIWOLE	BACKUP-C	0		0	0.000	1.000	0
TAMPA ELECTRIC	EMERGENCY-A	0		0	0.000	1.000	0
SOUTHERN	EMERGENCY-A	0		0	0.000	1.000	0
FLORIDA POWER & LIGHT	EMERGENCY-A	0		0	0.000	1.000	0
ORLANDO UTILITIES CORP.	EMERGENCY-A	0		0	0.000	1.000	0
GAINESVILLE	EMERGENCY-A	0		0	0.000	1.000	0
TALLAHASSEE	EMERGENCY-A	0		0	0.000	1.000	0
SEMIWOLE	EMERGENCY-A	0		0	0.000	1.000	0
LAKELAND	EMERGENCY-A	0		0	0.000	1.000	0
NEEDY CREEK	SCHEDULED-S	0		0	0.000	1.000	0
FLORIDA POWER & LIGHT	SCHEDULED-S	0		0	0.000	1.000	0
LAKELAND	SCHEDULED-S	0		0	0.000	1.000	0
SEMIWOLE	SCHEDULED-S	0		0	0.000	1.000	0
ST CLOUD	FIRM-S	0		0	0.000	1.000	0
FORT PIERCE	ASSURED-F	0		0	0.000	1.000	0
SEBRING	ASSURED-F	0		0	0.000	1.000	0
VERO BEACH	ASSURED-F	0		0	0.000	1.000	0
HONESTAD	ASSURED-F	0		0	0.000	1.000	0
NEW SWIRNA BEACH	RESERVE-N	0		0	0.000	1.000	0
SEMIWOLE	RESERVE-N	4		4	0.000	1.000	0
ST. CLOUD	REGULATION-I	0		0	0.000	1.000	3,000
NEW SWIRNA BEACH	REGULATION-I	0		0	0.000	1.000	4,114
NEEDY CREEK	REGULATION-I	0		0	0.000	1.000	11,300
ADJUSTMENTS							
VARIOUS	VARIOUS			0	0.000	1.000	0
CURRENT MONTH TOTAL		1,370	0	1,370	1.005	1.000	25,000
DIFFERENCE		1,370	0	1,370	1.005	0.000	25,000
DIFFERENCE %		0.0	0.0	0.0	0.0	0.0	0.0
CUMULATIVE ACTUAL		0,000	0	0,000	1.001	1.000	125,000
CUMULATIVE ESTIMATED		0	0	0	0.000	1.000	0
CUMULATIVE DIFFERENCE		0,000	0	0,000	1.001	0.000	125,000
CUMULATIVE DIFFERENCE %		0.0	0.0	0.0	0.0	0.0	0.0

FLORIDA POWER CORPORATION  
SCHEDULE A7B(1)

GAIN ON OTHER POWER SALES  
FOR THE PERIOD OF:  
OCTOBER 1992 - MARCH 1993

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	KWH UNBILLED FROM OTHER SYSTEMS (000)	KWH FROM GEN GENERATION (000)	GENFUEL COST C/KWH	DEFUEL FACTOR	GENFUEL AMOUNT FOR FUEL ADJ G
ESTIMATED		0		0	0.000	1.000	0
ACTUAL:							
SEWEELE	LOAD FOLLOWING	8,105		8,105	0.442	1.000	26,032
SEWEELE	BACKUP-C	0		0	0.000	1.000	0
TAMPA ELECTRIC	EMERGENCY-A	0		0	0.000	1.000	0
SOUTHERN	EMERGENCY-A	0		0	0.000	1.000	0
FLORIDA POWER & LIGHT	EMERGENCY-A	0		0	0.000	1.000	0
ORLANDO UTILITIES CONL.	EMERGENCY-A	30		30	0.066	1.000	25
GAINESVILLE	EMERGENCY-A	425		425	0.066	1.000	291
TALLAHASSEE	EMERGENCY-A	25		25	1.391	1.000	765
SEWEELE	EMERGENCY-A	0		0	0.000	1.000	0
LAKELAND	EMERGENCY-A	64		64	0.066	1.000	42
REDFY CREEK	SCHEDULE-C	0		0	0.000	1.000	0
FLORIDA POWER & LIGHT	SCHEDULE-C	0		0	0.000	1.000	0
LAKELAND	SCHEDULE-C	0		0	0.000	1.000	0
SEWEELE	SCHEDULE-C	0		0	0.000	1.000	0
ST. CLOUD	FIRM-C	0		0	0.000	1.000	0
FORT PIERCE	ASSURED-F	0		0	0.000	1.000	0
SEBRING	ASSURED-F	0		0	0.000	1.000	0
VERO BEACH	ASSURED-F	0		0	0.000	1.000	0
WINTERGARD	ASSURED-F	0		0	0.000	1.000	0
NEW SMYRNA BEACH	REGULATED-H	0		0	0.000	1.000	2,176
SEWEELE	REGULATED-H	4		4	0.100	1.000	0
ST. CLOUD	REGULATION-I	0		0	0.000	1.000	9,770
NEW SMYRNA BEACH	REGULATION-I	0		0	0.000	1.000	24,160
REDFY CREEK	REGULATION-I	0		0	0.000	1.000	66,692
ADJUSTMENTS							
VARIOUS	VARIOUS	(671)		(671)	0.485	1.000	(4,385)
CORRECTIVE TOTAL		0.000	0	0.000	1.691	1.000	135,000
DIFFERENCE		0.000	0	0.000	1.691	0.000	135,000
DIFFERENCE 2		0.0	0.0	0.0	0.0	0.0	0.0

FLORIDA POWER CORPORATION  
 SCHEDULE A-B

PURCHASED POWER  
 EXCLUSIVE OF ENERGY PURCHASES  
 FOR THE MONTH OF:  
 MARCH 1955

(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 PER KWH ADJ S
ESTIMATED		6			6	5.486	7.225	470
ACTUAL								
SEBRING	FIRM	0			0	0.000	0.000	0
GLADES	FIRM	14			14	4.479	7.460	1,044
FLORIDA POWER & LIGHT	EMERGENCY-A	0			0	0.000	0.000	0
FLORIDA POWER & LIGHT	SCHEDULED-B	3,792			3,792	7.694	11.609	443,225
GENWALE	SCHEDULED-B	62			62	2.137	2.931	1,817
ADJUSTMENTS								
FLORIDA POWER & LIGHT	EMERGENCY-A	0			0	0.000	0.000	0
FLORIDA POWER & LIGHT	SCHEDULED-B	0			0	0.000	0.000	0
CURRENT MONTH TOTAL DIFFERENCE S		3,808			3,808	7.325	11.325	444,034
DIFFERENCE S		3,802			3,802	2.107	3.700	445,424
DIFFERENCE S		64,266.7			64,266.7	28.4	47.2	94,812.7
CUMULATIVE ACTUAL		3,913			3,913	7.327	10.227	489,109
CUMULATIVE ESTIMATED		2,400			2,400	5.325	7.600	192,225
CUMULATIVE DIFFERENCE		1,483			1,483	2.024	2.327	296,884
CUMULATIVE DIFFERENCE S		29.7			29.7	26.8	29.6	107.0

FLORIDA POWER CORPORATION  
 SCHEDULE ABA

ENERGY PAYMENT TO QUALIFYING FACILITIES  
 FOR THE MONTH OF:  
 MARCH 1995

(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	KWH FOR FIRM	ENERGY COST C/KWH	TOTAL COST C/KWH	TOTAL AMOUNT PER FUEL ADJ \$
ESTIMATED		105,915			105,915	2.213	2.213	2,328,010
ACTUAL								
OCCIDENTAL CHEMICAL	CO-GEN	910			910	2.099	2.099	19,105
ADJ		15			15			(21,204)
HRG/RECOVERY GROUP	CO-GEN	7,406			7,406	2.100	2.100	159,730
ADJ		(202)			(202)			(132,309)
U.S. AGRI-CHEM	CO-GEN	695			695	2.100	2.100	14,535
ADJ		0			0			(68,743)
RIDGEWOOD CHEMICAL	CO-GEN	695			695	2.100	2.100	14,535
ADJ		0			0			(68,743)
PINELLAS COUNTY	CO-GEN	36,295			36,295	0.007	0.007	1,008,000
ADJ		(400)			(400)			(154,400)
ST. JOE PAPER	CO-GEN	1,505			1,505	3.003	3.003	31,605
ADJ		0			0			(32,100)
LFC POWER SYSTEMS	CO-GEN	2,726			2,726	4.511	4.511	57,262
ADJ		0			0			16,639
BAY COUNTY	CO-GEN	5,509			5,509	0.000	0.000	122,000
ADJ		(210)			(210)			(269,121)
TIMBER ENERGY	CO-GEN	8,739			8,739	2.000	2.000	175,100
ADJ		0			0			(295,639)
PALCO COUNTY	CO-GEN	16,105			16,105	2.100	2.100	338,199
ADJ		0			0			(262,671)
SEMIHOLE FERTILIZER	CO-GEN	1,500			1,500	1.500	1.500	22,500
ADJ		(300)			(300)			(51,714)
DADE COUNTY	CO-GEN	29,000			29,000	2.400	2.400	696,000
ADJ		7,700			7,700			207,502
FLORIDA CRUSHED STONE	CO-GEN	475			475	2.400	2.400	11,400
ADJ		0			0			(12,379)
CITING WELD	CO-GEN	0			0	0.000	0.000	0
ADJ		0			0			0
<b>CURRENT MONTH TOTAL</b>		<b>110,337</b>			<b>110,337</b>	<b>1.427</b>	<b>1.427</b>	<b>1,608,004</b>
<b>DIFFERENCE</b>		<b>14,472</b>			<b>14,472</b>	<b>(0.706)</b>	<b>(0.706)</b>	<b>(611,204)</b>
<b>DIFFERENCE %</b>		<b>13.9</b>			<b>13.9</b>	<b>(35.5)</b>	<b>(35.5)</b>	<b>(26.6)</b>
<b>RELATIVE ACTUAL</b>		<b>605,930</b>			<b>605,930</b>	<b>2.425</b>	<b>2.425</b>	<b>17,405,195</b>
<b>RELATIVE ESTIMATED</b>		<b>600,673</b>			<b>600,673</b>	<b>2.300</b>	<b>2.400</b>	<b>13,934,330</b>
<b>RELATIVE DIFFERENCE</b>		<b>52,257</b>			<b>52,257</b>	<b>0.113</b>	<b>0.126</b>	<b>3,470,865</b>
<b>RELATIVE DIFFERENCE %</b>		<b>10.9</b>			<b>10.9</b>	<b>4.9</b>	<b>5.5</b>	<b>25.5</b>

GRADY PAYMENT TO QUALIFYING FACILITIES  
 FOR THE PERIOD OF:  
 OCTOBER 1992 - MARCH 1993

(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)	ENERGY COST C/KWH	TOTAL COST C/KWH	TOTAL AMOUNT FOR FUEL ADJ S
ESTIMATED		600,673			600,673	2.320	2.400	13,934,320
ACTUAL								
OCCIDENTAL CHEMICAL	CO-GEN	6,253			6,253	2.300	2.505	162,200
MFG/RECOVERY GROUP	CO-GEN	44,615			44,615	2.569	2.750	1,227,000
U.S. AGRIC-CHEN	CO-GEN	4,941			4,941	2.359	2.510	124,432
RIDGEWOOD CHEMICAL	CO-GEN	4,941			4,941	2.359	2.510	124,432
PINELLAS COUNTY	CO-GEN	105,424			105,424	2.736	2.736	5,072,404
ST. JOE PAPER	CO-GEN	9,422			9,422	2.502	2.704	263,207
LFC POWER SYSTEMS	CO-GEN	19,009			19,009	2.900	3.114	593,570
BAY COUNTY	CO-GEN	32,248			32,248	1.445	2.006	904,072
TIMBER ENERGY	CO-GEN	49,700			49,700	2.036	2.100	1,025,005
PASCO COUNTY	CO-GEN	04,721			04,721	2.505	2.602	2,272,440
SENSIBLE FERTILIZER	CO-GEN	54,225			54,225	2.337	2.529	1,371,447
DADE COUNTY	CO-GEN	167,700			167,700	1.204	2.513	4,215,715
FLORIDA CRUSHED STONE	CO-GEN	2,600			2,600	1.372	2.445	60,913
CITRUS WORLD	CO-GEN	5			5	0.027	1.000	00
GRAND TOTAL		605,930			605,930	2.425	2.606	17,405,105
DIFFERENCE		52,277			52,277	0.113	0.106	3,930,005
DIFFERENCE %		10.9			10.9	4.9	5.5	25.5

FLORIDA POWER CORPORATION  
SCHEDULE AP(1)

ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES  
FOR THE PERIOD OF:  
OCTOBER 1992 - MARCH 1993

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) ENERGY COST C/KWH	(5) TOTAL AMOUNT FOR FUEL ADJ \$	(6) COST IF GENERATED C/KWH	(7) COST IF GENERATED \$	(8) FUEL SAVINGS \$
ESTIMATED		1,395,133	2.346	32,478,932	2.935	41,399,337	8,911,405
ACTUAL							
SOUTHERN SERVICES INC	ECONOMY-C	9,095	3.649	331,922	4.325	393,224	66,912
FLORIDA POWER & LIGHT	ECONOMY-C	167,017	3.824	6,326,924	5.022	8,384,015	1,957,091
FORT PIERCE	ECONOMY-C	202	4.971	10,041	5.697	11,508	1,467
VERO BEACH	ECONOMY-C	571	5.221	29,813	6.108	34,878	5,065
LAKE WORTH	ECONOMY-C	469	4.851	18,997	5.338	25,035	6,038
DADE POWER	ECONOMY-C	59,392	2.195	1,185,924	4.439	2,232,321	1,126,997
HOMESTEAD	ECONOMY-C	841	5.141	43,234	5.951	50,139	6,806
JACKSONVILLE ELECT AUTH	ECONOMY-C	8,379	4.481	375,463	5.923	501,226	125,823
TAMPA ELECTRIC	ECONOMY-C	61,975	2.646	1,640,860	3.324	2,097,432	457,372
ORLANDO UTILITIES COMM	ECONOMY-C	13,821	4.226	590,748	5.326	743,398	152,620
TALLAHASSEE	ECONOMY-C	8,344	3.824	321,324	5.349	446,353	124,769
GAINESVILLE	ECONOMY-C	14,889	2.699	399,238	3.578	524,148	123,890
NEW SMYRNA BEACH	ECONOMY-C	0	0.000	0	0.000	0	0
CAAN ELECTRIC	ECONOMY-C	285	2.892	5,923	4.632	13,282	7,239
KISSIMEE	ECONOMY-C	42	4.976	2,099	5.831	2,449	399
SEMIWALE	ECONOMY-C	75,829	2.491	1,899,866	3.742	2,488,778	457,912
LAKELAND	ECONOMY-C	1,266	3.436	43,499	3.824	48,791	5,292
ENTERGY SERVICES	ECONOMY-C	3,328	2.433	86,578	5.419	192,813	106,233
KEY WEST	ECONOMY-C	6	4.928	297	5.317	319	22
COLETHORPE	ECONOMY-C	43,429	2.318	1,007,926	2.766	1,206,879	198,924
SUB TOTAL ENERGY PURCHASES - ORDER		499,871	3.028	14,222,199	4.282	19,322,778	5,128,571
SOUTHEASTERN POWER ADMIN INVOIC		11,221	1.128	128,198	2.262	253,816	125,618
SEMIWALE	LONG FOLLOWING	8,699	1.928	167,625	1.928	167,625	0
SOUTHERN	LONG TERM-E	235,625	3.161	9,222,816	4.324	13,322,178	4,049,324
SOUTHERN	ADMITTED-F	0	0.000	0	0.000	0	0
TALLAHASSEE	ADMITTED-F	2,425	3.326	94,327	5.392	146,799	52,425
TAMPA ELECTRIC	NEGOTIATED-J	91,228	2.428	2,228,728	2.428	2,228,728	0
SUB TOTAL ENERGY PURCHASES - NEW ORDER		487,828	2.924	11,922,822	3.928	16,142,227	4,216,378
ADJUSTMENTS							
SEMIWALE	LONG FOLLOWING	921		21,267			
DADE POWER	ECONOMY-C	0		828			
GRAND TOTAL		868,822	3.011	26,128,428	4.022	35,465,007	9,326,946
DIFFERENCE		(324,221)	0.425	(4,322,224)	1.028	(6,122,228)	422,221
DIFFERENCE %		(37.7)	28.3	(28.0)	26.8	(14.7)	4.8

**FLORIDA POWER CORPORATION  
SCHEDULE A10**

**ACTUAL UNSCHEDULED INADVERTENT INTERCHANGE  
FOR THE MONTH OF: MARCH 1988**

RECEIVED FROM OR DELIVERED TO	* TOTAL KWH EXCHANGE
-----	-----
FLORIDA POWER & LIGHT CO.	283,762,000
TAMPA ELECTRIC CO.	(458,863,000)
ORLANDO UTILITIES COMM.	(5,985,000)
CITY OF ST CLOUD	2,808,000
SOUTHERN SERVICES, INC.	71,305,000
CITY OF TALLAHASSEE	58,341,000
CITY OF GAINESVILLE	14,053,000
CITY OF KISSIMMEE	6,717,000
CITY OF NEW SMYRNA BEACH	10,077,000
CR #3 PARTICIPANTS	(463,380)
SEMINOLE ELECTRIC COOP.	18,841,000
REEDY CREEK IMP. DIST.	8,000
WHEELED ENERGY	2,979,480

\* ( ) DENOTES KWH DELIVERED

RESIDENTIAL B&L COMPARISON  
FOR THE MONTHLY USAGE OF 1000 KWH

	OCTOBER 1988	NOVEMBER 1988	DECEMBER 1988	JANUARY 1989	FEBRUARY 1989	MARCH 1989	AVERAGE
<b>ESTIMATED</b>							
BASE RATE REVENUES \$	46.50	46.50	46.50	46.50	46.50	46.50	46.50
FUEL RECOVERY FACTOR (CAKWH)	1.899	1.731	1.902	1.972	1.644	1.743	1.899
GROUP LOSS MULTIPLIER	1.0027	1.0027	1.0027	1.0027	1.0027	1.0027	1.0027
FUEL RECOVERY REVENUES \$	18.69	17.26	19.67	19.77	16.48	17.48	18.26
TOTAL REVENUES \$	65.19	63.76	66.17	66.27	62.98	63.98	64.76
<b>ACTUAL</b>							
BASE RATE REVENUES \$	46.50	46.50	46.50	46.50	46.50	46.50	46.50
FUEL RECOVERY FACTOR (CAKWH)	1.785	2.002	1.785	1.657	1.670	2.405	1.925
GROUP LOSS MULTIPLIER	1.0027	1.0027	1.0027	1.0027	1.0027	1.0027	1.0027
FUEL RECOVERY REVENUES \$	17.10	20.00	17.11	16.61	16.75	24.11	18.70
TOTAL REVENUES \$	63.60	67.20	63.61	63.11	63.25	70.61	65.20
<b>DIFFERENCE</b>							
BASE RATE REVENUES \$	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL RECOVERY REVENUES \$	(2.00)	3.02	(1.00)	(3.10)	0.27	6.63	0.25
TOTAL REVENUES \$	(2.00)	3.02	(1.00)	(3.10)	0.27	6.63	0.25
<b>DIFFERENCE %</b>							
BASE RATE REVENUES %	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FUEL RECOVERY REVENUES %	(13.1)	20.3	(10.2)	(16.0)	1.6	37.9	1.9
TOTAL REVENUES %	(3.0)	5.5	(3.0)	(4.5)	0.4	10.4	0.5



MAJCH, 1988  
 KWH SALES AND CUSTOMER DATA  
 FLORIDA POWER CORPORATION

SCHEDULE A-12 (1)

				DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%
<b>KWH SALES</b>					
1	RESIDENTIAL	1,008,808,623	975,074,000	31,432,623	3.2
2	COMMERCIAL	536,506,632	563,319,000	-26,722,368	-4.6
3	INDUSTRIAL	268,694,104	264,599,000	4,105,104	1.6
4	STREET & HIGHWAY LIGHTING	2,081,308	2,128,000	-46,692	-2.1
5	OTHER SALES TO PUBLIC AUTHOR.	132,431,387	136,167,000	-3,735,613	-2.8
6	INTERDEPARTMENT SALES	0	0	0	0.0
7	TOTAL JURISDICTIONAL SALES	1,948,289,019	1,969,287,000	-6,997,981	-0.4
8	SALES FOR RESALE	87,348,464	151,913,000	-64,564,536	-42.6
9	TOTAL SALES	2,035,637,483	2,091,210,000	-55,572,517	-2.8
<b>NUMBER OF CUSTOMERS</b>					
10	RESIDENTIAL	1,083,308	1,085,838	-2,530	-0.2
11	COMMERCIAL	118,212	118,000	212	0.2
12	INDUSTRIAL	3,114	3,228	-114	-3.4
13	STREET & HIGHWAY LIGHTING	2,388	2,424	-36	-1.6
14	OTHER SALES TO PUBLIC AUTHOR.	11,511	10,137	1,374	13.6
15	INTERDEPARTMENT SALES	0	0	0	0.0
16	TOTAL JURISDICTIONAL SALES	1,218,531	1,220,573	-2,042	-0.2
17	SALES FOR RESALE	16	17	-1	-5.9
18	TOTAL SALES	1,218,547	1,220,590	-2,043	-0.2
<b>KWH USE PER CUSTOMER</b>					
19	RESIDENTIAL	929	898	31	3.5
20	COMMERCIAL	4,539	4,727	-188	-4.0
21	INDUSTRIAL	86,388	82,043	4,345	5.2
22	STREET & HIGHWAY LIGHTING	894	878	16	1.6
23	OTHER SALES TO PUBLIC AUTHOR.	11,808	13,398	-1,590	-13.7
24	INTERDEPARTMENTAL SALES	0	0	0	0.0
25	TOTAL JURISDICTIONAL SALES	1,897	1,899	-2	-0.1
26	SALES FOR RESALE	5,488,779	8,938,000	-3,449,221	-38.9
27	TOTAL SALES	1,899	1,713	186	10.8

**FLORIDA POWER CORPORATION  
NUCLEAR FUEL EXPENSE  
MARCH 1998**

SCHEDULE A13

BATCH # ACCELERATOR	BATCH 1 (1)	BATCH 5 (5)	BATCH 8 (8)	BATCH 9 (48)	BATCH 10 (72)	BATCH 11 (64)	TOTAL (177)
<b>90.4473%</b>							
UNRECOVERED FUEL - 01/31/98	30.00	30.00	30.00	84,872,539.72	929,688,024.72	929,984,714.31	961,457,330.75
LESS: AMORTIZATION - FEBRUARY '98	30.00	30.00	30.00	8438,161.89	91,688,388.28	9016,182.86	92,342,634.00
UNRECOVERED FUEL - 02/28/98	30.00	30.00	30.00	86,434,377.83	919,591,718.47	929,068,530.45	959,694,694.75
<b>NUSTU = 90.4473%</b>							
UNRECOVERED FUEL - 01/31/98	867,522	0	0	12,828,265	35,779,348	89,716,628	142,191,735
LESS: AMORTIZATION - FEBRUARY '98	23,245	0	0	817,984	1,898,138	2,418,648	5,157,970
UNRECOVERED FUEL - 02/28/98	844,277	0	0	12,010,281	34,881,210	87,297,972	137,683,885
AMORTIZATION RATE - CENTS/NUSTU	0.00	0.00	0.00	53.57	53.12	37.88	
NUSTU BURNED - 100.0000%	2,458	0	0	84,484	288,782	235,739	545,385
LESS: PARTICIPANTS - 9.9827%	233	0	0	8,262	19,172	24,438	52,699
NUSTU BURNED - 90.4473%	2,225	0	0	76,222	169,610	211,301	492,686
<b>NUCLEAR FUEL EXPENSE - MARCH</b>	<b>30.00</b>	<b>30.00</b>	<b>30.00</b>	<b>841,985.53</b>	<b>906,428.74</b>	<b>927,619.83</b>	<b>925,982.12</b>
							DR 918.10 CR 128.91

**DISPOSAL COST CALCULATION**

**CRS NET GENERATION 100% (MW)**  
**LINE LOSS FACTOR**  
**GENERATION ADJUSTED FOR LOSSES**  
**PERCENT ALLOCATED TO PPC**  
**PPC GENERATION**  
**DISPOSAL COST RATE**  
**TOTAL CURRENT DISPOSAL COST**

51,852,000  
 0.924970  
 -----  
 47,741,438  
 90.4473%  
 -----  
 43,188,842  
 .001  
 -----  
**43,189.84**

**TOTAL CURRENT DISPOSAL COST**  
**ALLOCATION**  
**AMOUNT**

RETAIL	WHOLESALE
843,188.84	843,188.84
96.70%	3.26%
-----	-----
841,775.14	81,487.70
DR 918.12	CR 232.38

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Teletypewriter 904 222-7882 Utilities

**May 21, 1993**

**HAND DELIVERED**

Charles S. Ausley (1907-1972)  
John C. Ausley (1912-1980)  
D. Fred McMullen (1904-1980)  
Gerald T. Hart (1948-1981)  
Dufosse Ausley  
Margaret B. Ausley  
James D. Beasley  
Michael R. Brygers  
C. Graham Carothers  
Kevin J. Carroll  
Robert N. Clarke, Jr.  
J. Marshall Conrad  
Timothy B. Elliott  
Stephen C. Emmanuel  
John R. Fone  
Ven P. Geaker  
Michael J. Glezer  
Certe A. Green

**ORIGINAL  
FILE COPY**

Jean Johnson Hart  
Kenneth R. Hart  
David J. Hull  
E. Martin McGehee (Retired)  
Carolyn D. Olive  
R. Stan Proctor  
Robert A. Proctor  
H. Palmer Proctor, Jr.  
Steven R. Szymon  
William H. Smith  
Deborah J. Stephens  
James Harold Thompson  
J. Jeffrey Whalen  
Emily S. Waugh  
C. Gary Williams  
Lee L. Willis

**Mr. Steve C. Tribble, Director  
Division of Records and Reporting  
Florida Public Service Commission  
101 East Gaines Street  
Tallahassee, Florida 32399-0850**

**Re: Fuel and Purchased Power Cost Recovery Clause  
with Generating Performance Incentive Factor;  
FSC Docket No. [REDACTED]**

**Dear Mr. Tribble:**

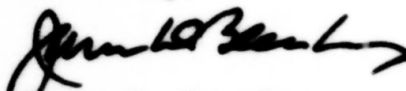
Enclosed for filing in the above docket, on behalf of Tampa Electric Company, are fifteen (15) copies of each of the following:

- 05578-93 1. Prepared Direct Testimony and Exhibit (JEM-1) of Mr. J. Edwin Mulder regarding Tampa Electric Company's fuel adjustment and capacity cost recovery true-up amounts for the period October 1992 through March 1993.
- 05577-93 2. Prepared Direct Testimony and Exhibit (GAK-1) of Mr. George A. Koselovsky regarding Tampa Electric's Generating Performance Incentive Factor for the period October 1992 through March 1993.
- 05580-93 3. Exhibit (RFT/EAS-1) entitled Oil Backout Cost Recovery, Actual, October 1992 - March 1993.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,

  
James D. Beasley

RECEIVED & FILED

JDB/pp  
encls.

OFFICE OF RECORDS

cc: All Parties of Record (w/encls.)

Mr. Steve C. Tribble  
May 21, 1993  
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**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true copy of the foregoing testimony and exhibits, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail on this 21<sup>st</sup> day of May, 1993 to the following:

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