



**Florida Power**  
CORPORATION

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SENIOR COUNSEL

November 16, 1995

Ms. Blanca S. Bayo, Director  
Division of Records and Reporting  
Florida Public Service Commission  
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Re: Docket No. 950001-EI

Dear Ms. Bayo:

Enclosed for filing in the subject docket please find 15 copies of the Direct Testimony and Exhibits of David P. Develle and the Direct Testimony and Exhibits of Larry G. Turned filed on behalf of Florida Power Corporation.

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

Very truly yours,  
  
James A. McGee

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A Florida Progress Company

11480 NOV 17 1995  
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**CERTIFICATE OF SERVICE**

**Docket No. 950001-EI**

I HEREBY CERTIFY that true and correct copies of the Direct Testimony and Exhibits of Larry G. Turner and the Direct Testimony and Exhibits of David P. Develle, filed on behalf of Florida Power Corporation, have been sent by regular U.S. mail to the following individuals this 16th day of November, 1995:

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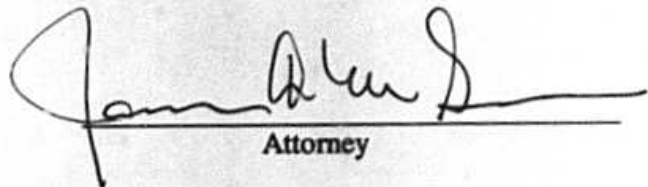
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**BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET No. 950001-EI**

**FINAL TRUE-UP AMOUNT  
APRIL THROUGH SEPTEMBER 1995**

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**DIRECT TESTIMONY  
AND EXHIBITS OF  
DAVID P. DEVELLE**

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**For Filing November 17, 1995**

DOCUMENT NUMBER-DATE  
11480 NOV 17 95  
FPSC-RECORDS/REPORTING

**FLORIDA POWER CORPORATION**

**DOCKET NO. 950001-EI**

**Re: Fuel Cost Recovery and  
Capacity Cost Recovery  
Final True-up Amounts for  
April through September 1995**

**DIRECT TESTIMONY OF  
DAVID P. DEVELLE**

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

2 **A. My name is David P. Develle. 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, Regulatory**  
7 **Accounting.**

8  
9 **Q. Have the duties and responsibilities of your position with the Company**  
10 **remained the 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 Fuel Cost**  
15 **Recovery Clause final true-up amount for the period of April 1995 through**  
16 **September 1995, and the Company's Capacity Cost Recovery Clause final**  
17 **true-up amount for the same period.**

1 **Q. Have you prepared exhibits to your testimony?**

2 **A. Yes, I have prepared a three-page true-up variance analysis which**  
3 **examines the difference between the estimated fuel true-up and the actual**  
4 **period-end fuel true-up. This variance analysis is attached to my prepared**  
5 **testimony and designated exhibit (DPD-1). Also attached to my prepared**  
6 **testimony and designated exhibit (DPD-2) are the Capacity Cost Recovery**  
7 **Clause true-up calculations for the April 1995 through September 1995**  
8 **period. Also, I will sponsor the applicable Schedules A1 through A9 for**  
9 **the month of September 1995 (period-to-date), which have been**  
10 **previously filed with the Commission and are also attached to my prepared**  
11 **testimony for ease of reference and designated as exhibit (DPD-3).**

12  
13 **Q. What is the source of the data which you will present by way of**  
14 **testimony or exhibits in this proceeding?**

15 **A. Unless otherwise indicated, the actual data is taken from the books and**  
16 **records of the Company. The books and records are kept in the regular**  
17 **course of business in accordance with generally accepted accounting**  
18 **principles and practices, and provisions of the Uniform System of**  
19 **Accounts as prescribed by this Commission.**

20  
21 **FUEL COST RECOVERY**

22 **Q. What is the Company's jurisdictional ending balance as of September 30,**  
23 **1995 for fuel cost recovery?**

24 **A. The actual ending balance as of September 30, 1995 for true-up purposes**  
25 **is an under-recovery of \$10,032,296.**

1 Q. How does this amount compare to the Company's estimated ending  
2 balance to be included in the October 1995 through March 1996 period?

3 A. When the estimated under-recovery of \$10,649,438 to be collected during  
4 the period of October 1995 through March 1996 is taken into account,  
5 the final true-up ending balance attributable to the six month period ended  
6 September 30, 1995 is an over-recovery of \$617,142

7  
8 Q. How was the final true-up ending balance determined?

9 A. The amount was determined in the manner set forth on Schedule A2 of  
10 the Commission's standard forms previously submitted by the Company  
11 on a monthly basis.

12  
13 Q. What factors contributed to the period-ending jurisdictional under-recovery  
14 of \$10.0 million as shown on exhibit (DPD-1)?

15 A. The factors contributing to the over-recovery are summarized on Sheet 1  
16 of 3. The actual jurisdictional kwh sales were higher than the original  
17 estimate by 636,989,162 kwh. This increase in kwh sales, attributable to  
18 abnormally warm weather, resulted in higher jurisdictional revenues of  
19 \$10.0 million and also accounted for approximately \$14 million of the total  
20 \$18 million unfavorable variance in jurisdictional fuel and purchased power  
21 expense. The remaining \$4 million unfavorable variance in fuel expense  
22 can be primarily attributable to heat rate variances.

23  
24 When these differences in jurisdictional revenues and jurisdictional fuel  
25 expenses are combined, the net result is an under-recovery of \$8 million

1 related to the April 1995 through September 1995 time period. Other  
2 variances not directly related to the period result in the actual ending  
3 balance under-recovery of \$10.0 million as of September 30, 1995.  
4

5 **Q. Please explain the components shown on exhibit (DPD-1), Sheet 2 of 3**  
6 **which produced the \$19 million unfavorable system variance from the**  
7 **projected cost of fuel and net purchased power transactions.**

8 **A. Sheet 2 of 3 of my exhibit (DPD-1) shows an analysis of the system**  
9 **variance for each energy source in terms of three interrelated components:**  
10 **(1) changes in the amount (Mwh's) of energy required; (2) changes in the**  
11 **heat rate, or efficiency, of generated energy (BTU's per Kwh); and (3)**  
12 **changes in the unit price of either fuel consumed for generation (\$ per**  
13 **million BTU) or energy purchases and sales (cents per Kwh).**  
14

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

17 **A. As can be seen from Sheet 2 of 3, variances in the amount of MWH**  
18 **requirements from each energy source (column B) combined to produce**  
19 **a cost increase of \$14.3 million. I will discuss this component of the**  
20 **variance analysis in greater detail below.**  
21

22 The heat rate variance for each source of generated energy (column C)  
23 produced a net cost increase of \$4.7 million. Higher than anticipated heat  
24 rates for oil generating units were the largest component of the cost  
25 variance. On the Company's Schedule A3, exhibit (DPD-3), all BTU's for



1 light oil are included in the light oil heat rate computation. However since  
2 no Kwh generation is associated with light oil consumed at steam plants,  
3 the resulting heat rate shown on A3 is distorted. In order to compute the  
4 true heat rate variance, light oil consumed at steam units is shown  
5 separately on line 23 of Sheet 2 of 3 of exhibit (DPD-1).  
6

7 **Q. Please explain the analysis shown on Sheet 3 of 3 of your exhibit (DPD-1)**

8 **A. The analysis on Sheet 3 of 3 attempts to identify the effect that**  
9 **generation mix has on total net system fuel and purchased power cost.**  
10 **Although this interrelationship is generally understood to exist, it is not**  
11 **readily apparent from the individual variances contained in the FPSC "A"**  
12 **Schedules or in the analysis presented on Sheet 2 of 3. For example, an**  
13 **increase in the Mwh requirements of nuclear generation shows up on**  
14 **Schedule A3 and on Sheet 2 of my exhibit as a cost increase of \$.4**  
15 **million. While this may be correct in isolation, the true effect of increased**  
16 **nuclear generation is obviously a corresponding decrease in the MWH**  
17 **requirements of a number of other more costly energy sources, primarily**  
18 **coal and light oil. The result is a lower net system cost of \$1.6 million**  
19 **even if total system MWH requirements remain unchanged.**  
20

21 In addition to the effect of variances in generation mix, this analysis also  
22 attempts to identify the independent effect of the net variance in total  
23 system Mwh requirements from all energy sources combined (internal and  
24 external). In this true-up period, for example, total system requirements  
25 were higher than the original forecast by 603,000 MWH. This would have

1 led to higher net costs of \$11.4 million even if the mix of generation had  
2 not changed, since the higher system load increases coal generation at a  
3 cost above the system average.  
4

5 **Q. Please explain how this analysis was performed.**

6 **A. The analysis on Sheet 3 of 3 is made in two steps. The first, captioned**  
7 **"MWH RECONCILIATION," allocates the MWH variances for the individual**  
8 **energy sources shown in column B among the primary causal variances in**  
9 **columns C through H. Since the causal variances identified in this analysis**  
10 **are not all inclusive, the amount of any residual over- or under-allocation**  
11 **is shown in column I, "Unallocated Variances." The second step,**  
12 **captioned "COST RECONCILIATION," assigns a dollar value to the MWH**  
13 **variances identified in step 1. This is done by allocating the cost**  
14 **variances identified in column B of Sheet 2 for each energy source (and**  
15 **shown again in column B of Sheet 3) among the causal variances based**  
16 **on the MWH's allocated to each in step 1. As mentioned above, the**  
17 **allocation of individual MWH and cost variances to the various causes of**  
18 **those variances is not intended to be all inclusive or precise. It is intended**  
19 **to be a representative approximation of the exceedingly complex cause**  
20 **and effect relationship existing among the individual and total MWH**  
21 **variances and their related cost variances.**

22  
23 **Q. What were the major contributors to the \$14.3 million cost increase**  
24 **associated with the variance in MWH requirements?**

1 A. Higher than expected system requirements during the period accounted for  
2 \$11.4 million of 80% of the unfavorable variance. The continued high  
3 capacity factor at Crystal River Unit No. 3 accounted for \$1.6 million  
4 offset to the remaining unfavorable variances in generation and  
5 purchases.

### 7 CAPACITY COST RECOVERY

8 **Q. What is the Company's jurisdictional ending balance as of September 30,**  
9 **1995 for capacity cost recovery?**

10 A. The actual ending balance as of September 30, 1995 for true-up purposes  
11 is an over-recovery of \$3,627,608.

12  
13 **Q. How does this amount compare to the Company's estimated ending**  
14 **balance to be included in the October 1995 through March 1996 period?**

15 A. When the estimated under-recovery of \$611,949 to be recovered during  
16 the period of October 1995 through March 1996 is taken into account,  
17 the final true-up ending balance attributable to the six month period ended  
18 September 30, 1995 period is an over-recovery of \$4,239,557.

19  
20 **Q. Is this true-up calculation consistent with the true-up methodology used**  
21 **for the other cost recovery clauses?**

22 A. Yes it is. The calculation of the final net true-up amount follows the  
23 procedures established by this Commission as set forth on FPSC Schedule  
24 A2 "Calculation of True-Up and Interest Provision" for the Fuel Cost  
25 Recovery Clause.

1 **Q. What factors contributed to the actual period-end over-recovery of \$3.6**  
2 **million?**

3 **A. Exhibit (DPD-2), sheet 1 of 3, entitled "Capacity Cost Recovery/Summary**  
4 **of Actual True-Up Amount", compares the summary items from sheet 2**  
5 **of 3 to the original forecast for the period. As can be seen from sheet 1,**  
6 **actual jurisdictional capacity cost revenues were \$4.4 million greater than**  
7 **forecast due to higher residential Kwh sales during the period.**  
8 **Jurisdictional capacity costs were \$.7 million higher than forecast. The**  
9 **major factor contributing to this variance was Orange Cogen. Actual**  
10 **payments to Orange Cogen were \$165,000 higher than forecast and the**  
11 **classification of capacity payments to Orange Cogen was appropriately**  
12 **changed from an Intermediate resource in our original forecast (83.5%**  
13 **jurisdictional separation factor) to a Base resource on an Actual basis**  
14 **(94.6% jurisdictional separation factor). This reclassification was made in**  
15 **accordance with the Company's current stratification of QF resources with**  
16 **respect to their expected relative energy cost.**

17  
18 **Q. Does this conclude your testimony?**

19 **A. Yes, it does.**

**EXHIBITS TO THE TESTIMONY OF  
DAVID P. DEVELLE**

**Final True-Up Amount  
April through September 1995**

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**VARIANCE ANALYSIS (DPD-1)**

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FLORIDA POWER CORPORATION  
Fuel Adjustment Clause  
Summary of Final True-Up Amount  
April 1995 through September 1995

Line No.	Description	Contribution to Over/(Under) Recovery Period to Date
1	<b>KWH Sales:</b>	
2	Jurisdictional KWH Sales	636,989,162
3	Non-Jurisdictional KWH Sales	48,198,699
4	Total System KWH sales	
5	Schedule A2, page 2 of 4, Line C1 through C3	<u>685,187,861</u>
6		
7	<b>System:</b>	
1	Fuel and Net Purchased Power Costs - Difference	
2	Schedule A2, page 3 of 4, Line D4	<u>\$18,989,661</u>
3		
4	<b>Jurisdictional:</b>	
5	Fuel Revenues - Difference	
6	Schedule A2, page 3 of 4, Line D3	\$9,999,181
7		
8	True Up Provision for the Period Over/(Under)	
9	Collection - Estimated	
10	Schedule A2, page 3 of 4, Line D7	<u>29,725</u>
11		
12	Net Fuel Revenues	10,028,906
13		
14		
15	Fuel and Net Purchased Power Costs - Difference	
16	Schedule A2, page 3 of 4, Line D6	<u>17,956,081</u>
17		
18	True Up Amount for the Period	(7,927,175)
26		
27	True Up Revenues for the Prior Period - Actual	
28	Schedule A2, page 3 of 4, Line D9+ D10	(2,021,123)
29		
30	Interest Provision - Actual	
31	Schedule A2, page 3 of 4, Line D8	<u>(83,998)</u>
32		
33	Actual True Up ending balance for the period	
34	April through September 1995	<u>(\$10,032,296)</u>
35		
36	Estimated True Up ending balance for the period included in	
37	filing of Levelized Fuel Cost Factors April through September 1995,	
38	Docket No. 950001-EI, Schedule E1-B, Sheet 1, Line 18	<u>(\$10,549,438)</u>
39		
40	Final True Up for the period April 1995 through	
41	September 1995 (Line 34 - Line 38)	<u>\$617,142</u>

FUEL AND NET POWER VARIANCE ANALYSIS

FOR THE PERIOD: APRIL THROUGH SEPTEMBER 1995

(A) ENERGY SOURCE	---- COST INCREASE (DECREASE) DUE TO ----			(E) TOTAL
	(B) MWH REQ'MNTS VARIANCES (1)	(C) HEAT RATE VARIANCES	(D) PRICE VARIANCES	
1 HEAVY OIL	\$24,610,949	\$2,453,296	\$1,793,192	\$28,857,437
2 LIGHT OIL	4,854,351	2,375,785	(208,269)	7,021,867
3 COAL	(1,181,807)	(289,277)	(285,400)	(1,756,484)
4 GAS	16,556,647	207,458	(474,375)	16,289,730
5 NUCLEAR	414,330	(36,256)	30,667	408,741
6 OTHER FUEL	0	0	0	0
7 GENERATION SUBTOTAL	45,254,470	4,711,006	855,815	50,821,291
8 PURCH POWER-FIRM	(4,680,629)		(1,746,915)	(6,427,544)
9 ECONOMY-BROKER	(16,003,649)		4,186,611	(11,817,038)
10 ECONOMY-NONBROKER	566,562		86,960	653,522
11 SCHEDULE E	0		0	0
12 QUAL FACILITIES (FUEL)	(3,623,313)		2,449,409	(1,173,904)
13 PURCHASE SUBTOTAL	(23,741,029)		4,976,065	(18,764,964)
14 ECONOMY SALES (FUEL)	(3,780,286)		(367,570)	(4,147,856)
15 OTHER SALES (FUEL)	(2,886,172)		0	(2,886,172)
16 SEMINOLE BACKUP (FUEL)	0		0	0
17 SUPPLEMENTAL SALES	(567,494)		(2,594,919)	(3,162,413)
18 SALES SUBTOTAL	(7,233,952)		(2,962,489)	(10,196,441)
19 NUCLEAR FUEL DISPOSAL			125,865	125,865
20 GAINS ON POWER SALES			(1,461,824)	(1,461,824)
21 SCHED E CAP. COST			0	0
22 Q.F. CAPACITY COST			0	0
23 START-UP LIGHT OIL			(757,279)	(757,279)
24 OTHER ADJUSTMENTS			(776,982)	(776,982)
25 NON-FUEL SUBTOTAL			(2,870,220)	(2,870,220)
26 TOTAL FUEL AND NET POWER	\$14,279,489	\$4,711,006	(\$829)	\$18,989,666

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

RECONCILIATION OF VARIANCES  
IN MWH REQUIREMENTS  
FOR THE PERIOD: APRIL THROUGH SEPTEMBER 1995

MWH RECONCILIATION

(A) ENERGY SOURCE	(B) MWH VARIANCES (1)	(C) SYSTEM MWH VARIANCES	INCREASED/(DECREASED) MWH DUE TO			(G) PURCHASE VARIANCES	(H) SALES VARIANCES	(I) UNALLOCATED VARIANCES	(J) TOTAL	
			(D) NUCLEAR	(E) COAL	(F) GAS					
1 HEAVY OIL	999,963	3,395	(585)	(1,879)	(3,524)	669,911	262,943	69,702	999,963	1
2 LIGHT OIL	81,172	9,797	(1,689)	(5,423)	(10,169)	77,049	2,897	8,711	81,172	2
3 COAL	(65,018)	586,892	(101,211)	8,810	(609,214)	52,883	34,684	(37,862)	(65,018)	3
4 GAS	738,082	1,164	(201)	(644)	624,527	112,028	64,561	(63,353)	738,082	4
5 NUCLEAR	103,956	0	103,956	0	0	0	0	0	103,956	5
6 PURCH POWER-FIRM	(245,280)	1,168	(201)	(646)	(1,212)	(245,600)	0	1,212	(245,280)	6
7 ECONOMY-BROKER	(513,570)	335	(58)	(186)	(348)	(513,662)	0	348	(513,570)	7
8 ECONOMY-NONBROKER	20,518	58	(10)	(32)	(60)	20,502	0	60	20,518	8
9 SCHEDULE E	0	0	0	0	0	0	0	0	0	9
10 QJAL FACILITIES	(173,112)	0	0	0	0	(173,112)	0	0	(173,112)	10
11 ECONOMY SALES	(197,460)	0	0	0	0	0	(197,460)	0	(197,460)	11
12 OTHER SALES	(149,384)	0	0	0	0	0	(149,384)	0	(149,384)	12
13 SEMINOLE BACKUP	0	0	0	0	0	0	0	0	0	13
14 SEMINOLE SUPPLEMENTAL	(18,242)	0	0	0	0	0	(18,242)	0	(18,242)	14
15 TOTAL	581,625	602,807	0	(0)	(0)	0	0	(21,182)	581,625	15

COST RECONCILIATION

(A) ENERGY SOURCE	(B) COST VARIANCES (2)	(C) SYSTEM MWH VARIANCES	INCREASED/(DECREASED) COST DUE TO			(G) PURCHASE VARIANCES	(H) SALES VARIANCES	(I) UNALLOCATED VARIANCES	(J) TOTAL	
			(D) NUCLEAR	(E) COAL	(F) GAS					
1 HEAVY OIL	24,610,949	87,217	(15,041)	(48,281)	(90,534)	17,211,345	5,675,454	1,790,788	24,610,949	1
2 LIGHT OIL	4,854,351	585,864	(101,034)	(324,321)	(608,147)	4,607,798	173,251	520,939	4,854,351	2
3 COAL	(1,181,807)	10,667,702	(1,839,679)	160,143	(11,073,448)	961,227	630,445	(688,197)	(1,181,807)	3
4 GAS	16,556,647	26,101	(4,501)	(14,449)	14,009,381	2,513,022	1,448,236	(1,421,143)	16,556,647	4
5 NUCLEAR	414,330	0	414,330	0	0	0	0	0	414,330	5
6 PURCH POWER-FIRM	(4,680,629)	22,283	(3,843)	(12,335)	(23,130)	(4,686,734)	0	23,131	(4,680,629)	6
7 ECONOMY-BROKER	(16,003,649)	10,447	(1,802)	(5,783)	(10,845)	(16,006,511)	0	10,844	(16,003,649)	7
8 ECONOMY-NONBROKER	566,562	1,592	(275)	(881)	(1,653)	566,125	0	1,653	566,562	8
9 SCHEDULE E	0	0	0	0	0	0	0	0	0	9
10 QJAL FACILITIES	(3,623,313)	0	0	0	0	(3,623,313)	0	0	(3,623,313)	10
11 ECONOMY SALES	(3,780,286)	0	0	0	0	0	(3,780,286)	0	(3,780,286)	11
12 OTHER SALES	(2,886,172)	0	0	0	0	0	(2,886,172)	(0)	(2,886,172)	12
13 SEMINOLE BACKUP	0	0	0	0	0	0	0	0	0	13
14 SEMINOLE SUPPLEMENTAL	(567,494)	0	0	0	0	0	(567,494)	0	(567,494)	14
15 TOTAL	\$14,279,489	\$11,401,206	(\$1,551,845)	(\$245,907)	\$2,201,625	\$1,542,960	\$693,435	\$238,016	\$14,279,489	15

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



**EXHIBITS TO THE TESTIMONY OF  
DAVID P. DEVELLE**

**Final True-Up Amount  
April through September 1995**

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**CALCULATION OF TRUE-UP (DPD-2)**

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FLORIDA POWER CORPORATION  
Capacity Cost Recovery Clause  
Summary of Actual True-Up Amount  
April through September 1995  
(In Dollars)

Line No.	Description	Actual	Original Estimate	Variance
1				
2	Jurisdictional:			
3	Capacity Cost Recovery Revenues			
4	Sheet 2 of 3, Column G, Line __	\$117,194,503	\$112,777,247	\$4,417,256
5				
6	Capacity Cost Recovery Expenses			
7	Sheet 2 of 3, Column G, Line __	113,490,254	112,777,247	713,007
8				
9	Plus/(Minus) Interest Provision			
10	Sheet 2 of 3, Column G, Line __	<u>(76,641)</u>	<u>0</u>	<u>(76,641)</u>
11				
12				
13	Sub Total Current Period Over/(Under) Recovery	\$3,627,608	\$0	\$3,627,608
14				
15				
16	Prior Period True-up - October 1994 through			
17	March 1995 - Over/(Under) Recovery			
18	Sheet 2 of 3, Column G, Line __	(4,061,575)	(3,572,022)	(489,553)
19				
20	Prior Period True-up (Refunded)/Collected			
21	Sheet 2 of 3, Column G, Line __	<u>4,061,575</u>	<u>3,572,022</u>	<u>489,553</u>
22				
23				
24	Actual True Up ending balance Over/(Under) recovery			
25	for the period April through September 1995			
26	Sheet 2 of 3, Column G, Line __	<u>\$3,627,608</u>	<u>\$0</u>	<u>\$3,627,608</u>

Description	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	1995 APRIL	1995 MAY	1995 JUNE	1995 JULY	1995 AUGUST	1995 SEPTEMBER	6 Months Cumulative
<b>Base Production Level Capacity Charges:</b>							
1. UPS Purchase (123 base MW total mw)	\$1,573,029	\$1,509,851	\$1,561,335	\$1,575,369	\$1,407,559	\$1,450,124	\$9,077,267
2. Schedule E Purchase (2000 mw)	0	0	0	0	0	0	0
3. Bay County QF	135,410	135,410	135,410	135,410	135,410	135,410	812,490
4. Eco Peat QF	0	0	0	0	1,636,475	818,238	2,454,714
5. General Peat Qualifying Facility	2,752,464	2,752,464	2,752,464	2,752,464	2,752,464	2,752,464	16,514,784
6. LFC Madison QF	272,680	272,680	272,680	272,680	272,680	272,680	1,636,080
7. LFC Monticello QF	0	0	0	0	0	0	0
8. Lake County QF	255,765	255,765	255,765	255,765	255,765	255,765	1,534,590
9. Pasco County QF	461,380	461,380	461,380	461,380	461,380	461,380	2,768,280
10. Pinellas County QF	1,118,345	1,118,345	1,118,345	1,118,345	1,118,345	1,118,345	6,710,070
11. Timber Energy QF	263,470	277,639	277,639	277,639	292,169	277,639	1,666,195
12. Timber Energy 2 QF	96,240	96,240	96,240	96,240	96,240	96,240	577,440
13. Mulberry Energy - QF	2,109,999	2,109,999	2,109,999	2,109,999	2,531,999	2,320,999	13,292,994
14. Royster Phosphates - QF	0	0	0	0	0	0	0
15. Seminole Fertilizer Qualifying Facility	305,700	305,700	305,700	305,700	282,773	298,669	1,804,242
16. Schedule F Capacity Sales	0	0	0	0	0	0	0
17. Orange Cogen Limited	0	0	610,000	983,680	1,794,104	1,343,105	4,700,869
18. Subtotal - Base Level Capacity Charges	9,344,482	9,295,473	9,956,957	10,344,651	13,007,364	11,601,058	63,549,985
19. Base Production Jurisdictional Responsibility	94,561%	94,561%	94,561%	94,561%	94,561%	94,561%	94,561%
20. Base Level Jurisdictional Capacity Charges	8,836,236	8,789,892	9,415,398	9,782,005	12,299,893	10,970,078	60,093,500
<b>Intermediate Production Level Capacity Charges:</b>							
21. UPS Purchase (283 Inter MW 400 total mw)	3,619,247	3,473,885	3,592,340	3,624,631	3,238,530	3,336,483	20,885,096
Schedule E (0 MW)	0	0	0	0	0	0	0
Schedule F Capacity Charges	0	0	0	0	0	0	0
22. TECO Power Purchase (50 mw)	471,367	471,367	471,367	471,367	471,367	471,367	2,828,202
23. Bay County QF	0	0	0	0	0	0	0
24. Dade County Qualifying Facility	572,760	572,760	556,723	547,559	544,895	532,094	3,326,591
25. Timber Energy Qualifying Facility	0	0	0	0	0	0	0
26. Lake Cogen Qualifying Facility	1,588,771	1,588,771	1,588,771	1,588,771	1,588,771	1,588,771	9,532,628
27. Pasco Cogen Qualifying Facility	1,574,328	1,574,328	1,574,328	1,574,328	1,574,328	1,574,328	9,445,968
28. Orlando Cogen Qualifying Facility	241,416	2,139,492	1,176,135	1,176,135	1,176,135	1,176,135	7,085,448
29. El Dorado (Auburndale) Qualifying Facility	1,475,068	1,475,068	1,475,068	1,475,068	1,475,068	1,475,068	8,850,408
30. Ridge Generating Station Qualifying Facility	777,937	707,235	735,268	780,922	757,695	756,894	4,515,951
31. Schedule H Capacity Sales	(2,451)	(7,381)	(2,576)	(5,001)	(712)	(4,294)	(22,415)
32. Subtotal - Intermediate Level Capacity Charges	10,318,443	11,995,525	11,167,424	11,233,780	10,825,877	10,906,826	66,447,875
33. Intermediate Production Jurisdictional Responsibility	83,471%	83,471%	83,471%	83,471%	83,471%	83,471%	83,471%
34. Intermediate Level Jurisdictional Capacity Charges	8,612,908	10,012,784	9,321,560	9,376,949	9,036,468	9,104,037	55,464,706
35. Sebring Base Rate Credits	(287,341)	(311,433)	(359,614)	(377,719)	(347,021)	(364,824)	(2,067,952)
36. Adjustment for Prior Cap Exp (jurisdictionalized)	0	0	0	0	0	0	0
37. Jurisdictional Capacity Charges (line 20 + 34 + 35 + 36)	17,161,803	18,491,243	18,377,344	18,781,235	20,989,340	19,689,289	113,490,254
38. Capacity Cost Recovery Revenues (net of tax)	16,013,587	17,696,964	21,479,324	21,079,945	21,699,290	23,286,968	121,256,078
39. Capacity Cost Revenues Adjustment (Net of Tax)	0	0	0	0	0	0	0
40. Prior Period True-Up Provision	(676,929)	(676,929)	(676,929)	(676,929)	(676,929)	(676,930)	(4,061,575)
41. Current Period Capacity Cost Recovery Revenues (net of tax) (sum of lines 38 through 40)	15,336,658	17,020,035	20,802,395	20,403,016	21,022,361	22,610,038	117,194,503
42. True-Up Provision - Over/(Under) Recovery (line 41 - line 37)	(1,825,145)	(1,471,208)	2,425,051	1,621,761	33,021	2,920,749	3,704,249
43. Interest Provision for the Month	(19,042)	(32,970)	(22,841)	(9,101)	(1,622)	8,935	(78,541)
44. Current Cycle Balance (line 42 + line 43) Cumulative	(1,844,187)	(3,348,365)	(946,155)	666,525	697,924	3,627,608	3,627,608
45. True-Up & Interest Provision (beginning)	(4,061,575)	(4,061,575)	(4,061,575)	(4,061,575)	(4,061,575)	(4,061,575)	(4,061,575)
46. Prior Period True-Up Collected/(Refunded) Cumulative	676,929	1,353,858	2,030,787	2,707,716	3,384,645	4,061,575	4,061,575
47. Other	0	0	0	0	0	0	0
48. End of Period Net True-Up (lines 44 through 47) Over / (Under)	(\$5,228,833)	(\$6,056,082)	(\$2,976,943)	(\$687,344)	\$20,994	\$3,627,608	\$3,627,608

Description	(a)	(b)	(c)	(d)	(e)	(f)
	1995	1995	1995	1995	1995	1995
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
Interest Provision						
1 Beginning True-Up	(\$4,061,575)	(\$5,228,833)	(\$6,056,082)	(\$2,976,943)	(\$687,334)	\$20,994
2 Ending True-Up	(\$5,209,791)	(\$6,023,112)	(\$2,954,102)	(\$678,233)	\$22,616	\$3,618,673
3 Total True-Up (line 1 + line 2)	(\$9,271,366)	(\$11,251,945)	(\$9,010,184)	(\$3,655,176)	(\$664,718)	\$3,639,667
4 Average True-Up (50% of line 3)	(\$4,635,683)	(\$5,625,973)	(\$4,505,092)	(\$1,827,588)	(\$332,359)	\$1,819,833
5 Interest Rate - First Day of Reporting Month	6.120%	6.070%	6.070%	6.100%	5.860%	5.840%
6 Interest Rate - First Day of Subsequent Month	6.070%	6.070%	6.100%	5.860%	5.840%	5.940%
7 Total Interest (line 5 + line 6)	12.190%	12.140%	12.170%	11.960%	11.700%	11.780%
8 Average Interest Rate (50% of line 7)	6.095%	6.070%	6.085%	5.980%	5.850%	5.890%
9 Monthly Average Interest Rate (line 8 / 12)	0.5079%	0.506%	0.507%	0.498%	0.488%	0.491%
10 Interest Provision (line 4 x line 9)	(\$19,042)	(\$32,970)	(\$22,841)	(\$9,101)	(\$1,622)	\$8,935
11 Cumulative Interest for the Period Ending	(\$19,042)	(\$32,012)	(\$74,853)	(\$83,954)	(\$85,576)	(\$76,641)

**EXHIBITS TO THE TESTIMONY OF  
DAVID P. DEVELLE**

**Final True-Up Amount  
April through September 1995**

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**SCHEDULES A1 through A9 (DPD-3)**

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FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION  
SIX MONTH PERIOD ENDING - SEPTEMBER, 1995

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3 line 1)	251,754,920	201,690,909	50,064,011	24.8	14,475,399	12,617,244	1,858,155	14.7	1.7392	1.5965	0.1427	8.8
2 SPENT NUCLEAR FUEL DISPOSAL COST	3,074,514	2,948,949	125,565	4.3	3,257,591	3,153,635	103,956	3.3	0.0944	0.0935	0.0009	1.0
3 COAL CAR INVESTMENT	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS (A2, page 1)	(477,982)	299,000	(778,982)	(259.9)	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4a ADJUSTMENTS TO FUEL COST - PRIOR PERIOD	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
5 TOTAL COST OF GENERATED POWER	254,351,452	204,938,558	49,412,894	24.1	14,475,399	12,617,244	1,858,155	14.7	1.7571	1.6243	0.1328	8.2
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	17,043,518	23,471,080	(6,427,564)	(27.4)	893,135	1,138,415	(245,280)	(21.6)	1.9083	2.0817	(0.1534)	(7.4)
7 ENERGY COST OF SCH C,X ECONOMY PURCH - BROKER (SCH A8)	7,990,782	19,807,800	(11,817,038)	(59.7)	258,430	770,000	(511,570)	(68.7)	3.1182	2.5724	0.5458	21.1
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A8)	1,217,674	564,152	653,522	115.8	44,098	23,580	20,518	87.0	2.7813	2.3025	0.3688	15.4
9 ENERGY COST OF SCH E PURCHASES (SCH A8)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
10 CAPACITY COST OF SCH E PURCHASES (SCH A8)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	70,989,988	72,143,870	(1,173,904)	(1.6)	3,390,751	3,583,883	(173,112)	(4.9)	2.0930	2.0243	0.0687	3.4
12 TOTAL COST OF PURCHASED POWER	97,221,918	115,988,882	(18,764,964)	(18.2)	4,584,414	5,495,858	(911,444)	(16.6)	2.1207	2.1104	0.0103	0.5
13 TOTAL AVAILABLE MWH					19,059,813	18,113,102	946,711	5.2				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A8)	(8,853,898)	(4,705,740)	(4,147,858)	88.1	(482,480)	(285,000)	(197,480)	74.5	1.9145	1.7758	0.1387	7.8
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A8)	(1,507,942)	(524,000)	(983,942)	187.8	(482,480)	(285,000)	(197,480)	74.5	0.3281	0.1977	0.1304	65.0
15 FUEL COST OF OTHER POWER SALES (SCH A8)	(2,888,172)	0	(2,888,172)	0.0	(149,378)	0	(149,378)	0.0	1.9321	0.0000	1.9321	0.0
15a GAIN ON OTHER POWER SALES - 100% (SCH A8)	(477,882)	0	(477,882)	0.0	(149,378)	0	(149,378)	0.0	0.3199	0.0000	0.3199	0.0
16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A8)	0	0	0	0.0	(8)	0	(8)	0.0	0.0000	0.0000	0.0000	0.0
17 FUEL COST OF SUPPLEMENTAL SALES	(10,522,813)	(7,380,400)	(3,162,413)	43.0	(338,254)	(320,012)	(18,242)	5.7	3.1109	2.3000	0.8109	35.3
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(24,248,405)	(12,590,140)	(11,658,265)	82.8	(950,098)	(585,012)	(365,086)	82.4	2.5522	2.1521	0.4001	18.8
19 NET INADVERTENT INTERCHANGE					21,182	0	21,182					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	327,324,985	308,335,300	18,989,685	6.2	18,130,897	17,528,090	602,807	3.4	1.8053	1.7591	0.0462	2.6
21 NET UNBILLED	18,458,440	10,181,892	8,296,748	82.0	(538,051)	(583,150)	47,099	(8.1)	0.0998	0.0842	0.0354	55.1
22 COMPANY USE	1,212,093	1,855,215	(643,122)	(28.8)	(87,843)	(94,500)	28,657	(28.4)	0.0073	0.0105	(0.0032)	(30.5)
23 T & D LOSSES	13,070,805	17,900,448	(4,829,641)	(27.0)	(1,009,143)	(1,017,588)	8,425	(0.8)	0.0791	0.1131	(0.0340)	(30.1)
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	327,324,985	308,335,300	18,989,685	6.2	18,518,060	15,832,872	2,685,188	4.3	1.9818	1.9474	0.0344	1.8
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(11,130,173)	(10,058,354)	(1,071,819)	10.7	(584,241)	(518,042)	(66,199)	9.3	1.9728	1.9487	0.0239	1.2
26 JURISDICTIONAL KWH SALES (SCH A2 PG 3 OF 4)	316,194,792	298,276,946	17,917,846	6.0	15,953,819	15,318,830	638,989	4.2	1.9819	1.9474	0.0345	1.8
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0013/14	318,827,984	298,871,903	17,956,081	6.0	15,953,819	15,318,830	638,989	4.2	1.9847	1.9500	0.0347	1.8
28 PRIOR PERIOD TRUE-UP	(10,291,176)	(10,291,176)	0	0.0	15,953,819	15,318,830	638,989	4.2	(0.0845)	(0.0872)	0.0027	(4.0)
28a MARKET PRICE TRUE-UP	0	0	0	0.0	15,953,819	15,318,830	638,989	4.2	0.0000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	306,338,808	288,380,727	17,958,081	6.2	15,953,819	15,318,830	638,989	4.2	1.9202	1.8828	0.0374	2.0
30 REVENUE TAX FACTOR									1.00083	1.00083	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									1.9218	1.8844	0.0374	2.0
32 GPIF	988,548	988,547			15,953,819	15,318,830			0.0082	0.0084	(0.0002)	(3.1)
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									1.928	1.891	0.037	2.0

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
 FLORIDA POWER CORPORATION  
 SEPTEMBER 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	\$42,963,873	\$38,197,846	\$4,766,027	12.5	\$251,754,920	\$201,690,909	\$50,064,011	24.8
1a. NUCLEAR FUEL DISPOSAL COST	493,659	480,248	13,413	2.8	3,074,514	2,948,649	125,865	4.3
2 . FUEL COST OF POWER SOLD	(2,193,396)	(1,268,140)	(925,256)	73.0	(11,768,749)	(4,705,740)	(7,063,009)	150.1
2a. GAIN ON POWER SALES	(221,830)	(128,990)	(92,870)	71.9	(1,956,845)	(524,000)	(1,432,845)	273.4
3 . FUEL COST OF PURCHASED POWER	2,980,853	4,344,040	(1,383,387)	(31.9)	17,043,516	23,471,090	(6,427,544)	(27.4)
3a. ENERGY PAYMENTS TO QUALIFYING FAC.	11,481,272	12,593,500	(1,112,228)	(8.8)	70,969,965	72,143,870	(1,173,905)	(1.8)
3b. DEMAND & NON FUEL COST OF PURCH POWER	0	0	0	0.0	0	0	0	0.0
4 . ENERGY COST OF ECONOMY PURCHASES	1,181,708	2,224,813	(1,043,105)	(46.9)	9,208,435	20,371,952	(11,163,517)	(54.8)
5 . TOTAL FUEL & NET POWER TRANSACTIONS	56,666,139	56,443,345	222,794	0.4	338,325,756	315,398,700	22,929,056	7.3
6 . ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF SUPPLEMENTAL SALES	(5,578,784)	(2,383,100)	(3,193,684)	134.0	(10,522,813)	(7,360,400)	(3,162,413)	43.0
6b. OTHER - JURISDICTIONAL ADJUSTMENTS (see detail below)	(8,120)	(160,000)	153,880	(96.2)	(477,982)	299,000	(778,982)	(259.9)
6c. OTHER - PRIOR PERIOD ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
<b>7 . ADJUSTED TOTAL FUEL &amp; NET PWR TRNS</b>	<b>\$51,083,235</b>	<b>\$53,900,245</b>	<b>(\$2,817,010)</b>	<b>(5.2)</b>	<b>\$327,324,961</b>	<b>\$308,335,300</b>	<b>\$18,989,661</b>	<b>6.2</b>

FOOTNOTE: DETAIL OF LINE 6B ABOVE

INSPECTION & FUEL ANALYSIS REPORTS	921
PIPELINE EXPENSES APPLICABLE TO WHOLESALE	(5,686)
UNIV OF FLA STEAM REVENUE ALLOCATION	3,670
AMORTIZATION OF WHOLESALE D & D	(5,025)
CREDIT TO ACCOUNT 509 10, SALE OF EMISSION CREDITS/CAP	0
TANK BOTTOM ADJUSTMENT	0
SUBTOTAL LINE 6B SHOWN ABOVE	(56,120)
U:FUELUMCENTE:GICLOSEOUT:SEP95UE59 WK4	03-Nov-95

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

SCHEDULE A2  
 PAGE 2 OF 4

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>B SALES REVENUES (EXCLUDE REVENUE TAXES)</b>								
1. JURISDICTIONAL SALES REVENUE								
1a. BASE FUEL REVENUE	\$0	\$0	\$0	0.0	\$0	\$0	\$0	0.0
1b. FUEL RECOVERY REVENUE	57,028,738	55,189,970	1,858,768	3.4	299,395,365	289,396,187	9,999,178	3.5
1c. JURISDICTIONAL FUEL REVENUE	57,028,738	55,189,970	1,858,768	3.4	299,395,365	289,396,187	9,999,178	3.5
1d. NON FUEL REVENUE	153,488,991	152,017,030	1,471,961	1.0	811,957,713	799,012,813	12,944,900	1.6
1e. TOTAL JURISDICTIONAL SALES REVENUE	210,517,729	207,187,000	3,330,729	1.6	1,111,353,078	1,088,409,000	22,944,078	2.1
2. NON JURISDICTIONAL SALES REVENUE	18,354,471	187,917,000	(149,562,529)	(89.1)	70,752,726	227,097,000	(156,344,274)	(68.8)
3. TOTAL SALES REVENUE	\$228,872,200	\$375,104,000	(\$146,231,800)	(39.0)	\$1,182,105,804	\$1,315,506,000	(\$133,400,196)	(10.1)
<b>C. KWH SALES</b>								
1. JURISDICTIONAL SALES	3,030,451,827	2,919,973,000	110,478,823	4.1	15,953,819,162	15,316,830,000	636,989,162	4.2
2. NON JURISDICTIONAL (WHOLESALE) SALES	115,877,827	108,893,000	6,984,827	6.4	564,240,699	516,042,000	48,198,699	9.3
3. TOTAL SALES	3,155,329,650	3,028,866,000	126,463,650	4.2	16,518,059,861	15,832,872,000	685,187,861	4.3
4. JURISDICTIONAL SALES % OF TOTAL SALES	98.33	98.40	(0.07)	(0.1)	98.58	98.74	(0.16)	(0.2)

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03-Nov-95



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

SCHEDULE A2  
 PAGE 3 OF 4

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	
0	TRUE UP CALCULATION								
1	JURISDICTIONAL FUEL REVENUE (LINE B1c)	\$57,028,738	\$55,169,970	\$1,858,768	3.4	\$299,395,365	\$289,398,187	\$9,999,178	3.5
2	ADJUSTMENTS: PRIOR PERIOD ADJ	0	0	0	0.0	0	0	0	0.0
2a	TRUE UP PROVISION	1,715,196	1,715,196	0	0.0	10,291,176	10,291,176	0	0.0
2b	INCENTIVE PROVISION	(164,287)	(164,290)	3	0.0	(985,732)	(985,735)	3	0.0
2c	OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3	TOTAL JURISDICTIONAL FUEL REVENUE	58,579,647	56,720,876	1,858,771	3.3	308,700,809	298,701,628	9,999,181	3.4
4	ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	51,083,235	53,900,245	(2,817,010)	(5.2)	327,324,961	308,335,300	18,989,661	6.2
5	JURISDICTIONAL SALES % OF TOT SALES (LINE C4)	96.33	96.40	(0.07)	(0.1)				
6	JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE D4 * LINE D5 * .14%)	49,277,373	52,029,936	(2,752,563)	(5.3)	316,627,984	298,671,903	17,956,081	6.0
7	TRUE UP PROVISION FOR THE MONTH OVER(Under) COLLECTION (LINE D3 - D6)	9,302,274	4,690,940	4,611,334	0.0	(7,527,175)	29,725	(7,956,900)	0.0
8	INTEREST PROVISION FOR THE MONTH (LINE E10)	(87,553)				(83,998)			
9	TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	(17,551,821)				8,270,053			
10	TRUE UP COLLECTED (REFUNDED)	(1,715,196)				(10,291,176)			
11	END OF PERIOD TOTAL NET TRUE UP (LINES D7 + D8 + D9 + D10)	(10,032,296)				(10,032,296)			
12	OTHER:	0							
13	END OF PERIOD TOTAL NET TRUE UP (LINES D11 + D12)	(10,032,296)				(10,032,296)			
	U\FUEL\MCENTE\G\CLOSEOUT\SEP95\UE59.WK4								
		03-Nov-95							

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

	CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE
E . INTEREST PROVISION							
1 . BEGINNING TRUE UP (LINE D9)	(\$17,551,821)	N/A	--	--			
2 . ENDING TRUE UP (LINES D7 + D9 + D10)	(9,964,743)	N/A	--	--			
3 . TOTAL OF BEGINNING & ENDING TRUE UP	(27,516,564)	N/A	--	--			NOT
4 . AVERAGE TRUE UP (50% OF LINE E3)	(13,758,282)	N/A	--	--			
5 . INTEREST RATE - FIRST DAY OF REPORTING MONTH	5.840	N/A	--	--			
6 . INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.940	N/A	--	--			
7 . TOTAL (LINE E5 + LINE E6)	11.780	N/A	--	--			
8 . AVERAGE INTEREST RATE (50% OF LINE E7)	5.890	N/A	--	--			APPLICABLE
9 . MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.491	N/A	--	--			
10 . INTEREST PROVISION (LINE E4 * LINE E9)	(\$67,553)	N/A	--	--			
U\FUELMCENTEG\CLOSEOUTSEP95UE59.WK4		03-Nov-95					

APR - SEP, 1995  
 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	66,709,153	37,851,716	28,857,437	76.2
2	LIGHT OIL	16,108,774	9,844,187	6,264,587	63.6
3	COAL	135,989,680	137,746,164	-1,756,484	-1.3
4	GAS	19,963,775	3,674,044	16,289,731	443.4
5	NUCLEAR	12,983,538	12,574,798	408,740	3.3
6	OTHER	0	0	0	0.0
7	OTHER	0	0	0	0.0
8	TOTAL (\$)	251,754,920	201,690,909	50,064,011	24.8
<b>SYSTEM NET GENERATION (MWH)</b>					
9	HEAVY OIL	2,596,497	1,596,534	999,963	62.6
10	LIGHT OIL	249,768	168,596	81,172	48.1
11	COAL	7,481,574	7,546,592	-65,018	-0.9
12	GAS	889,969	151,887	738,082	485.9
13	NUCLEAR	3,257,591	3,153,635	103,956	3.3
14	OTHER	0	0	0	0.0
15	OTHER	0	0	0	0.0
16	TOTAL (MWH)	14,475,399	12,617,244	1,858,155	14.7
<b>UNITS OF FUEL BURNED</b>					
17	HEAVY OIL (BBL)	4,150,208	2,431,000	1,719,208	70.7
18	LIGHT OIL (BBL)	676,367	388,932	287,435	73.9
19	COAL (TON)	2,837,768	2,853,272	-15,504	-0.5
20	GAS (MCF)	9,551,538	1,578,411	7,973,127	505.1
21	NUCLEAR (MM BTU)	34,084,080	33,091,572	992,508	3.0
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	26,912,815	15,558,404	11,354,411	73.0
25	LIGHT OIL	3,910,122	2,255,801	1,654,321	73.3
26	COAL	71,129,558	71,899,012	-769,454	-1.1
27	GAS	9,848,218	1,578,411	8,269,807	523.9
28	NUCLEAR	34,084,080	33,091,572	992,508	3.0
29	OTHER	0	0	0	0.0
30	OTHER	0	0	0	0.0
31	TOTAL (MILLION BTU)	145,884,793	124,383,200	21,501,593	17.3
<b>GENERATION MIX (% MWH)</b>					
32	HEAVY OIL	18.0	12.7	5.3	41.7
33	LIGHT OIL	1.7	1.3	0.4	30.8
34	COAL	51.7	59.8	-8.1	-13.5
35	GAS	6.1	1.2	4.9	408.3
36	NUCLEAR	22.5	25.0	-2.5	-10.0
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

APR - SEP, 1995  
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
 FLORIDA POWER CORPORATION

SCHEDULE A-3 (4)

FUEL COST OF SYSTEM	ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%
<b>FUEL COST PER UNIT</b>				
40 HEAVY OIL (\$/BBL)	16.07	15.57	0.50	3.2
41 LIGHT OIL (\$/BBL)	23.82	25.31	-1.49	-5.9
42 COAL (\$/TON)	47.92	48.28	-0.36	-0.7
43 GAS (\$/MCF)	2.09	2.33	-0.24	-10.3
44 NUCLEAR (\$/MILLION BTU)	0.38	0.38	0.00	0.0
45 OTHER (\$/TONS)	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	2.48	2.43	0.05	2.1
48 LIGHT OIL	4.12	4.36	-0.24	-5.5
49 COAL	1.91	1.92	-0.01	-0.5
50 GAS	2.03	2.33	-0.30	-12.9
51 NUCLEAR	0.38	0.38	0.00	0.0
52 OTHER	0.00	0.00	0.00	0.0
53 OTHER	0.00	0.00	0.00	0.0
54 SYSTEM (\$/MILLION BTU)	1.73	1.62	0.11	6.8
<b>BTU BURNED PER KWH (BTU/KWH)</b>				
55 HEAVY OIL	10,365	9,745	620	6.4
56 LIGHT OIL	15,655	13,380	2,275	17.0
57 COAL	9,507	9,527	-20	-0.2
58 GAS	11,066	10,392	674	6.5
59 NUCLEAR	10,463	10,493	-30	-0.3
60 OTHER	0	0	0	0.0
61 OTHER	0	0	0	0.0
62 SYSTEM (BTU/KWH)	10,078	9,858	220	2.2
<b>GENERATED FUEL COST PER KWH (CENTS/KWH)</b>				
63 HEAVY OIL	2.57	2.37	0.20	8.4
64 LIGHT OIL	6.45	5.84	0.61	10.4
65 COAL	1.82	1.83	-0.01	-0.5
66 GAS	2.24	2.42	-0.18	-7.4
67 NUCLEAR	0.40	0.40	0.00	0.0
68 OTHER	0.00	0.00	0.00	0.0
69 OTHER	0.00	0.00	0.00	0.0
70 SYSTEM (CENTS/KWH)	1.74	1.60	0.14	8.8

APR - SEP, 1995  
SYSTEM NET GENERATION AND FUEL COST  
FLORIDA POWER CORPORATION

SCHEDULE A-4

(4)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP (MW)	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 (\$)
CR3 UNIT NO. 3	742	3,257,590.66	100			10,464	#2 NF	342 34,084,080	5,800,000	1,985 34,084,080	9,837 16,058,018	0.493	28.763 0.471
TOTAL NUCLEAR	742	3,257,590.66				10,464				34,086,065	16,067,855	0.493	
ANCLOTE UNIT NO. 1	511	942,114.00	42			10,314	H6 #2	1,485,913 13,476	6,486,351	9,638,153 78,906	23,661,941 306,328	2.544	15.924 22.731
UNIT NO. 2	511	975,848.00	43			10,314	H6 #2	1,536,940 16,494	6,486,050	9,968,669 96,579	24,532,353 374,974	2.552	15.962 22.734
AVONPARK UNIT NO. 2	0		0										
BARTOW UNIT NO. 1	107	245,482.10	52			11,081	H6 #2	418,007 1,009	6,493,463	2,714,312 5,895	6,686,640 24,063	2.734	15.996 23.848
UNIT NO. 2	117	274,161.00	53			10,534	H6	444,692	6,494,322	2,887,974	7,119,631	2.597	16.010
UNIT NO. 3	210	103,614.65 479,269.45	63			9,840 10,281	H6 GS	157,006 4,761,252	6,494,011	1,019,597 1,035	2,509,647 4,927,251	2.422 2.000	15.984 2.013
CR182 UNIT NO. 1	372	855,861.90	52			9,911	#2 CA	6,979 339,298	5,865,484	40,934 8,441,630	163,910 15,103,401	1.784	23.486 44.514
UNIT NO. 2	468	1,507,133.00	73			9,855	#2 CA	5,614 592,608	5,863,629	32,919 12,504	131,127 14,819,578	1.750	23.357 44.284
CR485 UNIT NO. 4	697	2,578,705.10	84			9,397	#2 CD	12,165 961,980	5,853,331	71,205 24,159,813	280,260 47,767,661	1.863	23.038 49.656
UNIT NO. 5	697	2,539,873.70	83			9,366	#2 CD	13,457 943,882	5,852,290	78,754 23,708,537	310,468 46,875,631	1.858	23.071 49.663
HIGGINS UNIT NO. 1	0		0										
UNIT NO. 2	0		0										
UNIT NO. 3	0		0										
SUWANNEE UNIT NO. 1	33	20,633.38	27			12,943	H6 #2	41,926 111	6,354,260	266,409 5,803,729	855,747 2,624	4.160	20.411 23.640
UNIT NO. 2	32	19,196.62 21,794.33	29			13,457 12,923	GS H6	253,264 44,201	1,020 6,354,713	258,332 280,885	552,375 906,432	2.877 4.173	2.181 20.507
		19,532.67				13,678	#2 GS	132 261,925	5,808,166	766 1,020	3,125 580,627	2.973	23.674 2.217

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SYSTEM NET GENERATION AND FUEL COST  
FLORIDA POWER CORPORATION

SCHEDULE A-4 (S)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP (MW)	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	12,849.42	54			10,774	H6	21,523	6,356,789	136.816	436,761	3.451	20.293
		176,125.58				11,208	#2	280	5,795,624	1.623	6.615		23.625
							GS	1,935,179	1,020	1,974,083	4,293,272	2.438	2.219
TURNER													
UNIT NO. 2	0		0										
UNIT NO. 3	0		0										
UNIT NO. 4	0		0										
TOTAL STEAM	3835	10772194.90				9,829				105877434	219313775	2.036	
AVON-PKR UNITS 1-2	50	574.64 15,346.76	7			16,779 16,973	#2 GS	1,639 251,609	5,883,256 1,035	9,642 260,475	41,325 482,824	7.191 3.146	25.214 1.919
BART-PKR UNITS 1-4	176	25,637.80	3			14,632	#2	64,077	5,854,482	375,140	1,470,949	5.737	22.956
BAYB-PKR UNITS 1-4	184	48,038.00	6			13,455	#2	110,922	5,827,106	646,353	2,574,630	5.360	23.211
DBRY-PKR UNITS 1-10	606	76,207.00	3			13,812	#2	180,660	5,826,074	1,052,539	4,361,322	5.723	24.141
HIGG-PKR UNITS 1-4	110	1,548.60 27,498.70	6			15,676 15,989	#2 GS	4,119 424,909	5,893,924 1,035	24,276 439,681	101,168 835,488	6.533 3.038	24.561 1.966
INTC-PKR UNITS 1-10	600	71,210.58 19,612.22	3			13,835 12,584	#2 GS	175,188 238,579	5,623,709 1,035	985,204 246,803	4,293,249 525,742	6.029 2.681	24.507 2.204
PTSJ-PKR UNITS 1	14	338.50	1			17,728	#2	1,033	5,809,380	6,001	26,424	7.806	25.580
RIOP-PKR UNITS 1	14	878.60	1			17,824	#2	2,663	5,880,292	15,660	64,869	7.383	24.359
SWAN-PKR UNITS 1-3	159	9,847.40	1			13,485	#2	22,905	5,797,571	132,794	544,328	5.528	23.765
TURN-PKR UNITS 1-4	158	15,487.10	2			15,765	#2	41,712	5,853,307	244,152	981,013	6.334	23.519
U-OF-FLA UNITS 1-6	39	133,387.20	78			11,054	GS	1,390 1,424,821	5,862,877 1,035	8,151 1,474,423	36,166 3,108,270	2.330	26.019 2.182

APR - SEP, 1995  
SYSTEM NET GENERATION AND FUEL COST  
FLORIDA POWER CORPORATION

SCHEDULE A-4

(6)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP (MW)	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 (\$)
TOTAL													
GAS TURB	2110	445,613.10				13,288				5,921,294	19,447,767	4.364	
SYSTEM													
TOTAL	6687	14475398.66				10,078				145884793	254829397	1.750	

APR - SEP, 1995  
 SYSTEM GENERATION FUEL COST  
 FLORIDA POWER CORPORATION

SCHEDULE A-5 (4)

	ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%
<b>HEAVY OIL</b>				
1 PURCHASES				
2 UNITS (BBL)	4,085,940	2,555,000	1,530,940	59.9
3 UNIT COST (\$/BBL)	16.51	15.63	0.88	5.6
4 AMOUNT (\$)	67,457,952	39,934,400	27,523,552	68.9
5 BURNED				
6 UNITS (BBL)	4,035,781	2,431,000	1,604,781	66.0
7 UNIT COST (\$/BBL)	16.53	15.57	0.96	6.2
8 AMOUNT (\$)	66,709,153	37,851,716	28,857,437	76.2
9 ADJUSTMENTS				
10 UNITS (BBL)	-4,947			
11 AMOUNT (\$)	-630,081			
12 ENDING INVENTORY				
13 UNITS (BBL)	437,973	501,913	-63,940	-12.7
14 UNIT COST (\$/BBL)	14.58	15.55	-0.97	-6.2
15 AMOUNT (\$)	6,386,369	7,803,329	-1,416,960	-18.2
16				
17 DAYS SUPPLY	0	0	0	0.0
<b>LIGHT OIL</b>				
18 PURCHASES				
19 UNITS (BBL)	630,108	307,000	323,108	105.2
20 UNIT COST (\$/BBL)	23.60	25.81	-2.21	-8.6
21 AMOUNT (\$)	14,869,911	7,922,450	6,947,461	87.7
22 BURNED				
23 UNITS (BBL)	676,380	311,346	365,034	117.2
24 UNIT COST (\$/BBL)	23.82	25.42	-1.60	-6.3
25 AMOUNT (\$)	16,108,774	7,915,076	8,193,698	103.5
26 ADJUSTMENTS				
27 UNITS (BBL)	-8,796			
28 AMOUNT (\$)	-2,037			
29 ENDING INVENTORY				
30 UNITS (BBL)	247,018	286,355	-39,337	-13.7
31 UNIT COST (\$/BBL)	24.15	25.14	-0.99	-3.9
32 AMOUNT (\$)	5,965,302	7,197,683	-1,232,381	-17.1
33				
34 DAYS SUPPLY	0	0	0	0.0



APR - SEP. 1995  
SYSTEM GENERATION FUEL COST  
FLORIDA POWER CORPORATION

SCHEDULE A-5 (5)

	ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%
<b>COAL</b>				
35 PURCHASES				
36 UNITS (TON)	2,389,589	2,551,000	-161,411	-6.3
37 UNIT COST (\$/TON)	48.21	48.36	-0.15	-0.3
38 AMOUNT (\$)	115,204,750	123,353,900	-8,149,150	-6.6
39 BURNED				
40 UNITS (TON)	2,837,768	2,853,272	-15,504	-0.5
41 UNIT COST (\$/TON)	47.92	48.28	-0.36	-0.7
42 AMOUNT (\$)	135,989,680	137,746,164	-1,756,484	-1.3
43 ADJUSTMENTS				
44 UNITS (TON)	0			
45 AMOUNT (\$)	-4,491			
46 ENDING INVENTORY				
47 UNITS (TON)	472,906	458,043	14,863	3.2
48 UNIT COST (\$/TON)	46.57	48.04	-1.47	-3.1
49 AMOUNT (\$)	22,023,059	22,003,227	19,832	0.1
50				
51 DAYS SUPPLY	0	0	0	0.0
<b>OTHER</b>				
52 PURCHASES				
53 UNITS (BBL)	0	0	0	0.0
54 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0
55 AMOUNT (\$)	0	0	0	0.0
56 BURNED				
57 UNITS (BBL)	0	0	0	0.0
58 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0
59 AMOUNT (\$)	0	0	0	0.0
60 ENDING INVENTORY				
61 UNITS (BBL)	0	0	0	0.0
62 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0
63 AMOUNT (\$)	0	0	0	0.0
64				
65 DAYS SUPPLY	0	0	0	0.0
<b>GAS</b>				
66 BURNED				
67 UNITS (MCF)	9,551,538	1,578,411	7,973,127	505.1
68 UNIT COST (\$/MCF)	2.09	2.33	-0.24	-10.3
69 AMOUNT (\$)	19,963,775	3,674,044	16,289,731	443.4
<b>NUCLEAR</b>				
70 BURNED				
71 UNITS (MM BTU)	34,084,080	33,091,572	992,508	3.0
72 UNIT COST (\$/MM BTU)	0.38	0.38	0.00	0.0
73 AMOUNT (\$)	12,983,538	12,574,798	408,740	3.3

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

FLORIDA POWER CORPORATION  
SCHEDULE A# (1)

POWER SOLD  
FOR THE PERIOD OF:  
APRIL TO SEPTEMBER, 1995

(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)	(8)	REPLACES OLD A7A (9)	REPLACES OLD A7B (10)
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	KWH WHEELED FROM OTHER SYSTEMS (000)	KWH FROM OWN GENERATION (000)	FUEL COST C/KWH	TOTAL COST C/KWH	FUEL ADJ TOTAL \$	TOTAL COST \$	80% GAIN ON ECONOMY ENERGY SALES \$	NONFUEL AMOUNT FOR FUEL ADJ \$
ESTIMATED		585,012	0	585,012	2.152	2.152	12,590,140	12,590,140	\$24,000	0
ACTUAL:										
FLORIDA MUNICIPAL POWER AUTH	ECONOMY-C	8,720	0	8,720	1.553	1.804	135,366	157,461	\$17,652	not applicable
FLORIDA POWER & LIGHT	ECONOMY-C	260,868	0	260,868	1.837	1.881	4,279,700	4,855,480	\$487,015	"
FORT PIERCE	ECONOMY-C	0	0	0	0.000	0.000	0	0	\$0	"
VERO BEACH	ECONOMY-C	8	0	8	1.521	2.073	81	124	\$28	"
LAKE WORTH	ECONOMY-C	0	0	0	0.000	0.000	0	0	\$0	"
NEW SMYRNA BEACH	ECONOMY-C	0	0	0	0.000	0.000	0	0	\$0	"
HOMESTEAD	ECONOMY-C	1,102	0	1,102	1.486	2.071	16,373	22,819	\$5,198	"
JACKSONVILLE ELECT. AUTH.	ECONOMY-C,X	7,439	0	7,439	1.381	1.609	102,794	128,372	\$18,894	"
TAMPA ELECTRIC	ECONOMY-C	3,384	0	3,384	1.798	2.343	60,438	79,388	\$18,079	"
ORLANDO UTILITIES COMB.	ECONOMY-C	8,002	0	8,002	1.518	1.798	121,447	141,344	\$19,817	"
TALLAHASSEE	ECONOMY-C	4,531	0	4,531	1.505	1.721	68,197	77,690	\$7,541	"
GAINESVILLE	ECONOMY-C	8,871	0	8,871	1.480	1.781	129,888	155,391	\$20,257	"
REEDY CREEK	ECONOMY-C	21	0	21	1.778	2.534	373	532	\$127	"
SOUTHERN	ECONOMY-C	71,240	0	71,240	3.580	8.030	2,558,170	3,980,128	\$627,188	"
KISSIMMEE	ECONOMY-C	28,802	0	28,802	1.552	1.907	406,334	504,863	\$83,648	"
ST. CLOUD	ECONOMY-C	0	0	0	0.000	0.000	0	0	\$0	"
STARKE	ECONOMY-C	78	0	78	1.531	3.108	1,184	2,423	\$683	"
KEY WEST	ECONOMY-C	71	0	71	3.323	4.328	2,380	3,080	\$577	"
ENRON P. M.	ECONOMY-C	678	0	678	1.785	1.882	11,888	12,841	\$534	"
SEMINOLE	ECONOMY-C,X	8,788	0	8,788	1.888	2.148	114,482	148,818	\$28,088	"
LAKELAND	ECONOMY-C	585	0	585	1.843	2.338	7,482	8,883	\$1,200	"
OLGETHORPE	ECONOMY-C,RE	58,278	0	58,278	2.178	2.885	1,233,782	1,818,848	\$133,381	184,258
SEMINOLE	LOAD FOLLOWING	3,284	0	3,284	1.387	1.387	44,488	44,488	not applicable	0
FMPA	OS	123,171	0	123,171	1.477	1.477	1,818,410	1,818,410	"	0
TAMPA ELECTRIC	EMERGENCY-A	408	0	408	8.132	9.132	37,388	37,388	"	(1)
GAINESVILLE	EMERGENCY-A	0	0	0	0.000	0.000	0	0	"	0
FLORIDA POWER & LIGHT	EMERGENCY-A	1,308	0	1,308	7.828	7.828	81,888	81,888	"	0
KISSIMMEE	EMERGENCY-A	80	0	80	5.003	7.048	3,002	4,327	"	1,229
TALLAHASSEE	EMERGENCY-A	0	0	0	0.000	0.000	0	0	"	0
SEMINOLE	EMERGENCY-A	0	0	0	0.000	0.000	0	0	"	0
ALABAMA ELECTRIC CO-OP	SCHEDULE-G	1,250	0	1,250	8.538	8.113	82,888	101,418	"	38,438
FLORIDA POWER & LIGHT	SCHEDULED-B, RPE	7,250	0	7,250	1.824	1.824	117,780	117,780	"	0
LAKELAND	SCHEDULED-B	0	0	0	0.000	0.000	0	0	"	0
SEMINOLE	SCHEDULED-B	0	0	0	0.000	0.000	0	0	"	0
REEDY CREEK	SCHEDULED-B	0	0	0	0.000	0.000	0	0	"	0
FORT PIERCE	ASSURED-F	0	0	0	0.000	0.000	0	0	"	0
VERO BEACH	ASSURED-F	0	0	0	0.000	0.000	0	0	"	0
HOMESTEAD	ASSURED-F	0	0	0	0.000	0.000	0	0	"	0
ST. CLOUD	RESERVE-H	0	0	0	0.000	0.000	2,578	2,578	"	2,578
NEW SMYRNA BEACH	RESERVE-H	0	0	0	0.000	0.000	21,384	37,383	"	15,988
TECO	RESERVE-J	450	0	450	0.000	1.840	0	7,410	"	7,410
REEDY	REGULATION-H	3	0	3	1448.284	2897.478	43,448	88,824	"	43,478
REEDY	REGULATION-H	1	0	1	478.228	500.573	4,782	5,008	"	213
ENRON	SCHEDULE OS-SOU	1,338	0	1,338	2.800	2.800	37,482	37,482	"	0
SEMINOLE	RESERVE-H	8	0	8	1.844	144.873	111	8,880	"	8,570
ADJUSTMENTS										
SEMINOLE	LOAD FOLLOWING	781	0	781	2.854	2.854	20,184	20,184	"	not applicable
ORLANDO UTILITIES	ECONOMY-C	0	0	0	0.000	0.000	0	0	"	"
TAMPA ELECTRIC	ECONOMY-C	0	0	0	0.000	0.000	2,885	2,885	"	"
ENRON	SCHEDULE OS & J	5,224	0	5,224	2.778	2.778	145,142	145,142	"	"
LAKELAND	EMERGENCY A	0	0	0	0.000	0.000	1,183	1,183	"	"
REEDY		0	0	0	0.000	0.000	4,054	4,054	"	"
OLGETHORPE (CORRECT APRIL, JUNE, JULY)	SCHEDULE R	0	0	0	0.000	0.000	0	0	(\$133,381)	\$188,738
NEW SMYRNA BEACH		0	0	0	0.000	0.000	(9,387)	(9,387)	"	"
TAMPA ELECTRIC	SCHEDULE J	1,883	0	1,883	1.850	1.850	38,871	38,871	"	"
FMPA	SCHEDULE R	80	0	80	2.680	2.080	1,254	1,254	"	"
KISSIMMEE	SCHEDULE R	1,233	0	1,233	2.090	2.090	25,770	25,770	"	"
CURRENT MONTH TOTAL		811,838		811,838	1.918	2.284	11,739,788	14,033,283	1,507,842	448,901
DIFFERENCE		28,828		28,828	(0.233)	0.142	(850,371)	1,443,153	983,842	448,901
DIFFERENCE %		4.8		4.8	(10.8)	8.8	(6.8)	11.5	187.8	0.0
CUMULATIVE ACTUAL		811,838		811,838	1.918	2.284	11,739,788	14,033,283	1,507,842	448,901
CUMULATIVE ESTIMATED		585,012		585,012	2.152	2.152	12,590,140	12,590,140	\$24,000	0
CUMULATIVE DIFFERENCE		28,828		28,828	(0.233)	0.142	(850,371)	1,443,153	983,842	448,901
CUMULATIVE DIFFERENCE %		4.8		4.8	(10.8)	8.8	(6.8)	11.5	187.8	0.0

FLORIDA POWER CORPORATION  
SCHEDULE A7(1)

PURCHASED POWER  
EXCLUSIVE OF ECONOMY PURCHASES  
FOR THE PERIOD OF:  
APRIL 1995 - SEPTEMBER 1995

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
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 \$	FUEL COST \$	
ESTIMATED		1,138,415			1,138,415		2.062	2.062	23,471,060	23,471,060
ACTUAL										
GLADES	FIRM	0			0	0.000	0.000	0	0	
TAMPA ELECTRIC	FIRM-AR1	42,016			42,016	2.776	2.776	1,166,206	1,166,206	
SOUTHERN CO - UPS	FIRM-UPS	771,289			771,289	1.864	1.864	14,375,849	14,375,849	
SOUTHERN CO - UPS	FIRM - SCH R,IPC	58,317			58,317	1.954	1.954	1,139,433	1,139,433	
FLA POWER & LIGHT	OS	2,600			2,600	2.267	2.267	58,950	58,950	
LAKE WORTH UTILITIES	EMERGENCY-A	0			0	0.000	0.000	0	0	
TAMPA ELECTRIC	EMERGENCY-A	0			0	0.000	0.000	0	0	
GAINESVILLE REG. UTIL.	EMERGENCY-A	0			0	0.000	0.000	0	0	
ADJUSTMENTS										
TAMPA ELECTRIC	EMERGENCY-A	0			0	0.000	0.000	0	0	
ORLANDO	SCHEDULED-B	0			0	0.000	0.000	0	0	
SOUTHERN	FIRM UPS	18,913			18,913	1.602	1.602	303,078	303,078	
CUMULATIVE DIFFERENCE		893,135			893,135	1.908	1.908	17,043,516	17,043,516	
DIFFERENCE		(245,280)			(245,280)	(0.154)	(0.154)	(6,427,544)	(6,427,544)	
DIFFERENCE %		(21.5)			(21.5)	(7.5)	(7.5)	(27.4)	(27.4)	



FLORIDA POWER CORPORATION  
SCHEDULE A9(1)

ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES  
FOR THE PERIOD OF:  
APRIL 1995 - SEP 1995

(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		793,580	2.567	20,371,952	2.567	20,371,952	0
ACTUAL							
SOUTHERN SERVICES INC	ECONOMY-C	2,531	2.835	71,758	3.098	78,404	6,646
FLORIDA POWER & LIGHT	ECONOMY-C	51,903	3.616	1,876,908	4.418	2,293,087	416,179
FORT PIERCE	ECONOMY-C	2,701	3.318	89,616	4.632	125,112	35,496
VERO BEACH	ECONOMY-C	2,334	3.227	75,316	4.591	107,143	31,827
LAKE WORTH	ECONOMY-C	579	3.461	20,038	4.700	27,215	7,177
DUKE POWER	ECONOMY-C	0	0.000	0	0.000	0	0
HOMESTEAD	ECONOMY-C	88	3.960	3,485	4.815	4,238	752
JACKSONVILLE ELECT AUTH	ECONOMY-C	30,583	3.447	1,054,236	4.582	1,401,296	347,061
TAMPA ELECTRIC	ECONOMY-C,X	84,296	2.639	2,224,384	3.578	3,015,690	791,306
ORLANDO UTILITIES COMM	ECONOMY-C	15,930	3.908	622,623	4.637	738,612	115,990
TALLAHASSEE	ECONOMY-C	28,526	3.012	859,198	4.008	1,143,236	284,038
GAINESVILLE	ECONOMY-C	16,498	3.155	520,482	4.124	680,405	159,923
NEW SMYRNA BEACH	ECONOMY-C	0	0.000	0	0.000	0	0
CAJUN ELECTRIC	ECONOMY-C	0	0.000	0	0.000	0	0
KISSIMMEE	ECONOMY-C	260	2.792	7,259	3.655	9,503	2,244
SEMINOLE	ECONOMY-C	19,175	2.838	544,138	3.688	707,198	163,059
LAKELAND	ECONOMY-C	0	0.000	0	0.000	0	0
ENTERGY SERVICES	ECONOMY-C	0	0.000	0	0.000	0	0
KEY WEST	ECONOMY-C	0	0.000	0	0.000	0	0
OGLETHORPE	ECONOMY-C	1,026	2.078	21,316	2.630	26,988	5,670
SUB TOTAL ENERGY PURCHASES - BROKER		256,430	3.118	7,990,760	4.039	10,358,127	2,367,367
SOUTHEASTERN POWER ADMIN	HYDRO	0	0.000	0	0.000	0	0
SEMINOLE	LOAD FOLLOWING	3,638	2.589	94,170	3.024	110,030	15,860
SOUTHERN	LONG TERM-E	0	0.000	0	0.000	0	0
SOUTHERN	ASSURED-F	0	0.000	0	0.000	0	0
TALLAHASSEE	ASSURED-F	1,354	3.152	42,674	2.587	35,024	0
TAMPA ELECTRIC	NEGOTIATED-J	14,293	2.674	382,214	3.589	512,929	130,715
FLORIDA POWER & LIGHT	OS	1,941	3.305	64,154	28.330	549,888	0
OGLETHORPE	SCH R	16,789	2.376	396,416	2.897	485,734	87,317
SUB TOTAL ENERGY PURCHASES - NON BROKER ADJUSTMENTS		37,995	2.584	981,629	4.457	1,693,605	233,893
FPL		0		0	0.000	0	0
CUMULATIVE TOTAL		294,425	3.047	8,972,389	4.093	12,051,733	2,601,260
DIFFERENCE		(499,155)	0.480	(11,399,563)	1.526	(8,320,219)	2,601,260
DIFFERENCE %		(62.9)	18.7	(56.0)	59.4	(40.8)	0.0

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