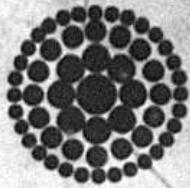


ORIGINAL



**Florida  
Power  
CORPORATION**

**JAMES A. McGEE**  
SENIOR COUNSEL

December 19, 1997

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

Re: Docket No. 970001-EI; Fuel and Capacity Cost  
Recovery True-up Amounts

Dear Ms. Bayó:

As requested by Staff, Mr. Scardino's November 20, 1997 true-up testimony adjusted actual cost data to remove all settlement payments made to Lake Cogen, except settlement energy payments, pending the Commission's decision on approval of the settlement agreement in Docket No. 961477-EQ. The settlement agreement has now been disapproved by the Commission and has subsequently expired. Accordingly, Mr. Scardino's fuel cost recovery exhibits (JS-1, Sheet 1 of 4; and JS-4, Schedules A1 and A2) have been revised to reflect pre-settlement energy payments. In addition, Mr. Scardino's capacity cost recovery exhibit (JS-2, Sheets 1, 2 and 3 of 3) has been revised to correct a minor error discovered during the Lake Cogen analysis. Finally, pages 3 and 10 of Mr. Scardino's testimony have been revised to reflect the corrected fuel and capacity cost recovery final true-up amounts. I have therefore enclosed for filing an original and ten copies of the foregoing documents.

ACK \_\_\_\_\_  
AFA Vaudine \_\_\_\_\_  
APP \_\_\_\_\_  
CAF \_\_\_\_\_  
CMU \_\_\_\_\_  
CTR \_\_\_\_\_  
EAG \_\_\_\_\_  
LEG 1 \_\_\_\_\_  
LHM 34079 \_\_\_\_\_  
OPI \_\_\_\_\_  
PSC \_\_\_\_\_  
NAS \_\_\_\_\_  
TH \_\_\_\_\_

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

JAM/kp  
Enclosure  
cc: Parties of record

RECEIVED & FILED

DOCUMENT NUMBER-DATE

13111 DEC 22 6

GENERAL OFFICE

PPSC-BUREAU OF RECORDS

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PPSC-RECORDS/REPORTING

**CERTIFICATE OF SERVICE**

Docket No. 970001

I HEREBY CERTIFY that a true and correct copy of Revised Testimony and Exhibit of John J. Scardino, Jr. on behalf of Florida Power Corporation has been sent by regular U.S. mail to the following individuals this 19th day of December, 1997:

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

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

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

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

Vicki D. Johnson, Esquire  
Sheila Erstling, Esquire  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

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

J. Roger Howe, Esquire  
Office of the Public Counsel  
111 West Madison Street, Room 182  
Tallahassee, FL 32399-1400

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

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

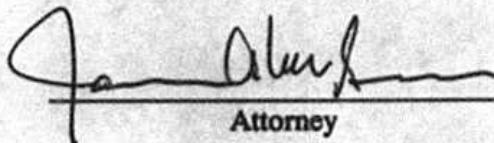
John W. McWhirter, Jr.  
McWhirter, Reeves, McGlothlin, Davidson  
& Bakas, P.A.  
100 North Tampa Street, Suite 2800  
Tampa, FL 33602-5126

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

Kenneth A. Hoffman, Esq.  
William B. Willingham, Esq.  
Rutledge, Ecenia, Underwood, Purnell  
& Hoffman, P.A.  
P.O. Box 551  
Tallahassee, FL 32302-0551

Mr. Frank C. Cressman  
President  
Florida Public Utilities Company  
P.O. Box 3395  
West Palm Beach, FL 33402-3395

Mr. Don Bruegmann  
Seminole Electric Cooperative, Inc.  
16313 No. Dale Mabry Highway  
Tampa, FL 33688-2000

  
\_\_\_\_\_  
Attorney

1       Q. What is the source of the data that you will present by way of  
2                   testimony or exhibits in this proceeding?

3       A. Unless otherwise indicated, the actual data is taken from the books and  
4                   records of the Company. The books and records are kept in the  
5                   regular course of business in accordance with generally accepted  
6                   accounting principles and practices, and provisions of the Uniform  
7                   System of Accounts as prescribed by this Commission.

8

9                   **FUEL COST RECOVERY**

10      Q. What is the Company's jurisdictional ending balance as of September  
11                   30, 1997 for fuel cost recovery?

12      A. The actual ending balance as of September 30, 1997 for true-up  
13                   purposes is an underrecovery of \$8,219.498.

14

15      Q. How does this amount compare to the Company's estimated ending  
16                   balance included in the October 1997 through March 1998 period?

17      A. When the estimated underrecovery of \$9,062,289 to be collected  
18                   during the period of October 1997 through March 1998 is taken into  
19                   account, the final true-up attributable to the six-month period ended  
20                   September 30, 1997 is an overrecovery of \$842.791.

21

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

23      A. The amount was determined in the manner set forth on Schedule A2  
24                   of the Commission's standard forms previously submitted by the  
25                   Company on a monthly basis but adjusted to remove the costs incurred

1       the regulatory asset. Approximately \$75 million of the purchase price  
2       was included in the rate base. The remaining amount was set up as a  
3       regulatory asset for both the wholesale and retail jurisdictions,  
4       according to Florida Power's jurisdictional separation at that time.

5           The method for amortizing the Tiger Bay regulatory asset approved  
6       in the stipulation, using PPA revenues minus fuel expense and interest,  
7       results in the retail regulatory asset being fully amortized by January  
8       2008. As of the period ending September 30, 1997, the Tiger Bay  
9       retail regulatory asset balance, computed in accordance with the  
10      approved stipulation, and presented on JS-3, Sheet 1 of 1, stands at  
11      \$350,676,037.

12

13

#### CAPACITY COST RECOVERY

- 14      Q. What is the Company's jurisdictional ending balance as of September  
15       30, 1997 for capacity cost recovery?
- 16      A. The actual ending balance as of September 30, 1997 for true-up  
17       purposes is an underrecovery of \$6,593,565.
- 18
- 19      Q. How does this amount compare to the Company's estimated ending  
20       balance included in the October 1997 through March 1998 period?
- 21      A. When the estimated underrecovery of \$8,361,941 to be collected  
22       during the period of October 1997 through March 1998 is taken into  
23       account the final true-up attributable to the six month period ended  
24       September 1997 period is an overrecovery of \$1,768,376.

Florida Power Corporation  
Docket No. 970001-EI  
Witness: Scardino  
Exhibit No. (JS-1)  
Sheet 1 of 4  
Revised 12/15/1997

FLORIDA POWER CORPORATION  
Fuel Adjustment Clause  
Summary of Final True-Up Amount  
April 1997 through September 1997

Line No.	Description	Contribution to Over/(Under) Recovery Period to Date
1	KWH Sales:	
2	Jurisdictional KWH Sales	(446,897,566)
3	Non-Jurisdictional KWH Sales	(129,117,938)
4	Total System KWH Sales	
5	Schedule A2, pg 2 of 4, Line C1 through C3	(576,015,504)
6		
7	System:	
8	Fuel and Net Purchased Power Costs - Difference	
9	Schedule A2, page 3 of 4, Line D4	\$ 53,168,589
10		
11	Jurisdictional:	
12	Fuel Revenues - Difference	\$ (31,490,339)
13	Schedule A2, page 3 of 4, Line D3	
14		
15	Fuel and Net Purchased Power Costs - Difference	
16	Schedule A2, page 3 of 4, Line D6 - D12b	(15,756,135)
17		
18	True Up Amount for the Period	(15,734,204)
19		
20	True Up for the Prior Period - Actual	
21	Schedule A2, page 3 of 4, Line D9+D10+D12a	9,386,207
22		
23	Interest Provision - Actual	
24	Schedule A2, page 3 of 4, Line D8	(1,871,501)
25		
26	Actual True Up ending balance for the period	
27	April through September 1997	(8,219,498)
28		
29	Estimated True Up ending balance for the period included in	
30	filling of Levelized Fuel Cost Factors October through March 1998,	
31	Docket No. 970001-EI, Schedule E1-B, Sheet 1, Line 20	(9,062,289)
32		
33	Final True Up for the period April 1997 through	
34	September 1997 (Line 27 - Line 31)	\$ 842,791

FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

SCHEDULE A1  
PAGE 1 OF 1  
REVISED 12/15/1997

	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFERENCE	%
	A M O U N T	A M O U N T	A M O U N T	A M O U N T	A M O U N T	A M O U N T	A M O U N T	A M O U N T	A M O U N T	A M O U N T	A M O U N T	A M O U N T
1 FUEL COST OF SYSTEM NET GENERATION (SOCH A)												
2 SPENT NUCLEAR FUEL DISPOSAL COST												
3 COAL CAR INVESTMENT												
3D NUCLEAR DECOMMISSIONING AND DISPOSAL												
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS												
4A ADJUSTMENTS TO FUEL COST - DISPOSAL COST REF. AND												
5 TOTAL COST OF GENERATED POWER												
6 ENERGY COST OF PURCHASED POWER - FIRM (SOCH A)												
7 ENERGY COST OF SOCH CLX ECONOMY PURCHASES - BROKER (SOCH A)												
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SOCH A)												
9 ENERGY COST OF SOCH E PURCHASES (SOCH A)												
10 CAPACITY COST OF ECONOMY PURCHASES (SOCH A)												
11 PAYMENTS TO QUALIFYING FACILITIES (SOCH A)												
12 TOTAL COST OF PURCHASED POWER												
13 TOTAL AVAILABLE MWH												
14 FUEL COST OF ECONOMY SALES (BROKER) (SOCH A)												
14A GAIN ON ECONOMY SALES (BROKER) - 80% (SOCH A)												
15 FUEL COST OF OTHER POWER SALES (SOCH A)												
15A GAIN ON OTHER POWER SALES - 100% (SOCH A)												
16 FUEL COST OF SEPARATE BACK-UP SALES (SOCH A)												
17 FUEL COST OF SUPPLEMENTAL SALES												
18 TOTAL FUEL COST AND GAINS ON POWER SALES												
19 NET SWING/ENTERTAINMENT AND WHEELED INTERCHANGE												
20 TOTAL FUEL AND NET POWER TRANSACTIONS												
21 NET UNBILLED												
22 COMPANY USE												
23 T & D LOSSES												
24 ADJUSTED SYSTEM kWh SALES (SOCH A2 PG 1 OF 4)												
25 WHOLESALE kWh SALES (EXCLUDING SUPPLEMENTAL SALES)												
26 JURISDICTIONAL kWh SALES												
27 JURISDICTIONAL kWh SALES ADJUSTED FOR LINE LOSS - 1/2013												
28 PRIOR PERIOD TRUE-UP												
29a MARKET PRICE TRUE-UP												
29 TOTAL JURISDICTIONAL FUEL COST												
30 REVENUE TIR FACTOR												
31 FUEL COST ADJUSTED FOR TAXES												
32 GPP												
33 TOTAL FUEL COST ROUNDED TO THE NEAREST 001 CENTS/kWh	431,579	431,579	14,321,403	14,321,403	431,579	431,579	14,321,403	14,321,403	431,579	431,579	14,321,403	14,321,403

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
FLORIDA POWER CORPORATION  
SEPTEMBER  
REVISED 12/15/1987

SCHEDULE A2  
PAGE 1 OF 4

**A . FUEL COSTS AND NET POWER TRANSACTIONS**

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>1. FUEL COST OF SYSTEM NET GENERATION</b>	<b>\$55,470,313</b>	<b>\$45,005,431</b>	<b>\$9,474,882</b>	<b>20.6</b>	<b>\$304,007,711</b>	<b>\$246,180,433</b>	<b>\$55,801,278</b>	<b>22.5</b>
1a. NUCLEAR FUEL DISPOSAL COST	\$0	462,518	(462,518)	(100.0)	0	2,828,180	(2,828,180)	(100.0)
1b. NUCLEAR DECON & RECON	\$7,941	0	7,941	100.0	47,847	0	47,847	100.0
<b>2. FUEL COST OF POWER SOLD</b>	<b>(\$803,883)</b>	<b>(2,338,800)</b>	<b>1,434,937</b>	<b>(81.4)</b>	<b>(5,118,839)</b>	<b>(8,370,410)</b>	<b>4,250,772</b>	<b>(45.4)</b>
2a. GAIN ON POWER SALES	(\$106,050)	(432,800)	286,810	(81.4)	(1,812,400)	(1,848,720)	36,224	(2.0)
<b>3. FUEL COST OF PURCHASED POWER</b>	<b>\$4,470,118</b>	<b>4,730,280</b>	<b>(260,142)</b>	<b>(5.5)</b>	<b>25,050,473</b>	<b>23,994,880</b>	<b>1,055,483</b>	<b>6.3</b>
3a. ENERGY PAYMENTS TO QUALIFYING FAC.	\$12,870,708	13,118,900	(448,272)	(3.4)	72,405,200	79,040,880	(8,554,380)	(8.3)
3b. DEMAND & NON FUEL COST OF PURCH POWER	\$113,800	111,317	1,283	1.1	681,800	685,336	(3,736)	(0.0)
<b>4. ENERGY COST OF ECONOMY PURCHASES</b>	<b>\$8,128,883</b>	<b>3,361,720</b>	<b>2,775,137</b>	<b>82.8</b>	<b>31,158,805</b>	<b>20,291,187</b>	<b>10,865,708</b>	<b>53.8</b>
<b>5. TOTAL FUEL &amp; NET POWER TRANSACTIONS</b>	<b>77,760,830</b>	<b>\$4,988,870</b>	<b>12,788,960</b>	<b>18.7</b>	<b>427,188,482</b>	<b>363,818,880</b>	<b>63,381,818</b>	<b>17.4</b>
<b>6. ADJUSTMENTS TO FUEL COST:</b>								
6a. FUEL COST OF SUPPLEMENTAL SALES	(\$3,778,347)	(2,945,400)	(832,947)	28.3	(8,887,000)	(9,018,247)	328,556	(3.0)
6b. OTHER JURISDICTIONAL ADJUSTMENTS (see detail below)	(\$3,503,401)	278,977	(3,782,468)	(1,355.0)	(8,138,405)	1,403,322	(10,541,787)	(751.3)
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>\$70,500,782</b>	<b>\$82,333,247</b>	<b>\$8,173,545</b>	<b>13.1</b>	<b>\$408,372,330</b>	<b>\$358,203,741</b>	<b>\$53,168,599</b>	<b>14.8</b>

**FOOTNOTE: DETAIL OF LINE 6B ABOVE**

INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portions)	1,800	0	1,800	10,124	0	10,124
PIPELINE EXPENSES (Wholesale Portions)	3,441	0	3,441	18,887	0	18,887
UNIV. OF FLA. STEAM REVENUE ALLOCATION (Wholesale Portions)	3,840	0	3,840	17,500	0	17,500
ADD'L ADJUSTMENT FOR 518.13 CLEANUP	(7,941)	0	(7,941)	(47,847)	0	(47,847)
GAS CONVERSION PROJECTS. (DEPRECIATION & RETURN)	257,104	278,977	(21,783)	983,812	1,403,322	(418,510)
EMISSIONS	0	0	0	285	0	285
TANK BOTTOM ADJUSTMENT (Grazed up)	25,100	0	25,100	(878,274)	0	(878,274)
SLUDGE REMOVAL ANCLOTE PIPELINE (System)	0	0	0	377	0	377
TIGER BAY NET GENERATION	(3,788,533)	0	(3,788,533)	(8,442,428)	0	(8,442,428)
SUBTOTAL LINE 6B SHOWN ABOVE	(\$3,503,401)	278,977	(3,782,468)	(8,138,405)	1,403,322	(10,541,787)

Revised to Pre-Settlement Energy Payment.

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
 FLORIDA POWER CORPORATION  
 SEPTEMBER  
 REVISED 12/15/1987

SCHEDULE A2  
 PAGE 2 OF 4

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>B. SALES REVENUES (EXCLUDE REVENUE TAXES)</b>								
<b>1. JURISDICTIONAL SALES REVENUE</b>								
1a. BASE FUEL REVENUE	\$0	\$0	\$0	0.0	\$0	\$0	\$0	0.0
1b. FUEL RECOVERY REVENUE	63,821,414	73,432,408	(9,511,094)	(13.0)	340,978,338	391,393,318	(50,413,982)	(12.9)
1c. JURISDICTIONAL FUEL REVENUE	63,821,414	73,432,408	(9,511,094)	(13.0)	340,978,338	391,393,318	(50,413,982)	(12.9)
1d. NON FUEL REVENUE	155,873,196	170,818,502	(14,945,306)	(8.7)	832,851,450	900,984,682	(78,333,232)	(8.4)
1e. TOTAL JURISDICTIONAL SALES REVENUE	219,894,610	244,251,000	(24,356,390)	(10.0)	1,173,830,786	1,300,378,000	(126,747,214)	(9.9)
2. NON JURISDICTIONAL SALES REVENUE	17,982,544	18,927,000	945,544	5.8	60,224,247	75,118,000	(14,894,753)	(19.8)
3. TOTAL SALES REVENUE	\$237,877,153	\$261,248,000	(\\$23,370,847)	(8.0)	\$1,233,055,033	\$1,375,487,000	(\\$141,841,967)	(10.3)
<b>C. kWh SALES</b>								
1. JURISDICTIONAL SALES	3,037,547,858	3,157,868,000	(120,320,341)	(3.8)	10,394,587,434	10,831,485,000	(\\$448,897,566)	(2.7)
2. NON JURISDICTIONAL (WHOLESALE) SALES	114,680,852	130,503,000	(15,912,148)	(12.2)	498,758,002	627,876,000	(129,117,938)	(20.6)
3. TOTAL SALES	3,152,228,511	3,288,461,000	(136,232,489)	(4.1)	10,893,345,406	17,459,361,000	(\\$676,015,594)	(3.3)
4. JURISDICTIONAL SALES % OF TOTAL SALES	98.38	98.03	0.33	0.3	97.05	98.40	0.05	0.7

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15-Dec-87

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
 FLORIDA POWER CORPORATION  
 SEPTEMBER  
 REVISED 12/15/1997

SCHEDULE A2  
 PAGE 3 OF 4

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>B . TRUE UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE (LINE B1a)	83,821,414	873,432,489	(88,511,084)	(13.0)	1340,878,338	1381,303,318	(50,413,982)	(12.9)
2. ADJUSTMENTS: PRIOR PERIOD ADJ	0	0	0	0.0	0	0	0	0.0
2a. TRUE UP PROVISION	(1,545,052)	(7,053,531)	6,307,879	(80.3)	(28,187,558)	(47,121,201)	18,923,643	(40.2)
2b. INCENTIVE PROVISION	(71,000)	(71,000)	0	0.0	(431,316)	(431,316)	0	0.0
2c. OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3. TOTAL JURISDICTIONAL FUEL REVENUE	82,303,876	85,507,081	(3,203,205)	(4.0)	312,350,482	343,840,801	(31,490,339)	(9.2)
4. ADJ TOTAL FUEL & NET PUR TTRS (LINE A7)	70,506,782	82,333,247	8,173,545	13.1	408,372,330	356,203,741	53,168,589	14.9
5. JURISDICTIONAL SALES % OF TOT SALES (LINE C9)	98.36	98.03	0.33	0.3				
6. JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE B4 * LINE B5 * .10% "LINE LOSSES")	68,048,048	58,935,654	8,113,395	13.5	387,044,402	343,840,801	54,183,601	15.7
7. TRUE UP PROVISION FOR THE MONTH OVER(UNDER) COLLECTION (LINE B3 - B9)	(5,745,173)	5,571,427	(11,318,600)	0.0	(85,593,940)	0	(85,593,940)	0.0
8. INTEREST PROVISION FOR THE MONTH (LINE E10)	(208,631)				(1,871,501)			
9. TRUE UP & INT PROVISION BEG OF MONTH(PERIOD)	(48,642,180)				(80,420,287)			
10. TRUE UP COLLECTED (REFUNDED)	1,545,052				28,187,558			
11. END OF PERIOD TOTAL NET TRUE UP (LINES B7 + B3 + B9 + B10)	(53,051,332)				(148,884,170)			
12a OTHER: PRIOR PERIODS ( DOCKET #970261-E )								
RECOVERABLE CR3 REPLENTH FUEL AND INT : SEP 98 - NOV 98	32,321,458				32,548,082			
NON RECOVERABLE CR3 REPLACEMENT FUEL AND INTEREST	38,050,005				38,000,044			
12b OTHER: CURRENT PERIOD ( DOCKET #970261-E )								
RECOVERABLE CR3 REPLENTH FUEL INT : SEP 98 - NOV 98	1,776,063				1,548,419			
NON RECOVERABLE CR3 REPLACEMENT FUEL AND INTEREST	10,734,320				88,310,317			
12. END OF PERIOD TOTAL NET TRUE UP (LINES B11 + B12)	(8,218,488)				(8,218,488)			

Revised to Pre-Settlement Energy Payment.

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
 FLORIDA POWER CORPORATION  
 SEPTEMBER  
 REVISED 12/16/1997

SCHEDULE A2  
 PAGE 4 OF 4

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

E . INTEREST PROVISION

1. BEGINNING TRUE UP (LINE D9)	(148,642,180)	N/A	-	-			
2. ENDING TRUE UP (LINES D7 + D9 + D10 + D12)	(42,107,381)	N/A	-	-			NOT
3. TOTAL OF BEGINNING & ENDING TRUE UP	(90,749,561)	N/A	-	-			
4. AVERAGE TRUE UP (50% OF LINE E3)	(45,374,781)	N/A	-	-			
5. INTEREST RATE - FIRST DAY OF REPORTING MONTH	5.560	N/A	-	-			
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.530	N/A	-	-			
7. TOTAL (LINE E5 + LINE E6)	11,000	N/A	-	-			APPLICABLE
8. AVERAGE INTEREST RATE (50% OF LINE E7)	5.545	N/A	-	-			
9. MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.462	N/A	-	-			
10. INTEREST PROVISION (LINE E4 * LINE E8)	(#209,831)	N/A	-	-			

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16-Dec-97

**Florida Power Corporation**  
 Docket No. 970001-EI  
 Witness: Scardino  
 Exhibit No. (JS-2)  
 Sheet 1 of 3  
 Revised 12/15/1997

**FLORIDA POWER CORPORATION**  
**Capacity Cost Recovery Clause**  
**Summary of Actual True-Up Amount**  
**April 1997 through September 1997**

Line No.	Description	Actual	Original Estimate	Variance
1				
2	Jurisdictional:			
3	Capacity Cost Recovery Revenues			
4	Sheet 2 of 3, Column G, Line 37	\$ 130,325,412	\$ 137,612,084	\$ (7,286,672)
5				
6	Capacity cost Recovery Expenses			
7	Sheet 2 of 3, Column G, Line 33	136,633,661	137,612,084	\$ (978,423)
8				
9	Plus/(Minus) Interest Provision			
10	Sheet 2 of 3, Column G, Line 39	(285,316)	(257,482)	\$ (27,834)
11				
12	Sub Total Current Period Over/(Under) Recovery	\$ (6,593,565)	\$ (257,482)	\$ (6,336,083)
13				
14	Prior Period True-up - October 1996 through			
15	March 1997 - Over/(Under) Recovery			
16	Sheet 2 of 3, Column G, Line 42	(2,826,584)	1,247,824	(4,074,408)
17				
18	Prior Period True-up (Refunded)/Collected			
19	Sheet 2 of 3, Column G, Line 43	2,826,584	(1,247,824)	4,074,408
20				
21	Actual True-up ending balance Over/(Under) recovery			
22	for the period April 1997 through September 1997			
23	Sheet 2 of 3, Column G, Line 44	\$ (6,593,565)	\$ (257,482)	\$ (6,336,083)
24				
25	Estimated True-up ending balance for the			
26	period included in the filing of Levelized			
27	Fuel Cost Factors October 1997 through March 1998			
28	Docket No. 970001 - E1, Part D,			
29	Sheet 1 of 5, Line 34	(8,381,941)		
30				
31	Final Over/(Under) Recovery for the period April 1997			
32	through September 1997 (Line 23 + Line 29)	\$ 1,768,376		

FLORIDA POWER CORPORATION  
CAPACITY COST RECOVERY CLAUSE  
TRUE-UP CALCULATION  
FOR THE PERIOD APRIL 1987 THROUGH SEPTEMBER 1987  
REVISED 12/15/87

Florida Power Corporation  
Docket #70001 (3)  
Witness: Scardino  
Exhibit No. LJS-2  
Sheet 2 of 3

	(d)	(d)	(d)	(d)	(d)	(d)	(d)
Description	1987 APRIL	1987 MAY	1987 JUNE	1987 JULY	1987 AUGUST	1987 SEPTEMBER	1987 6 Months Cumulative
<b>Base Production Level Capacity Charges:</b>							
1 Ashlandale Power Partners, L.P. (ASHLANDFC)	481,830	481,830	481,830	481,830	481,830	481,830	\$2,951,580
2 Ashlandale Power Partners, L.P. (ASHSET)	1,030,105	1,030,105	1,030,105	1,030,105	1,030,105	1,030,105	88,700,831
3 Bay County (BAYCOUNT)	152,700	152,700	152,700	152,700	152,700	152,700	8116,740
4 Cargill Fertilizer, Inc. (CARGILF)	337,500	337,500	337,500	337,500	337,500	337,500	82,025,000
5 Lake Cogen Limited (LAKECOGU)	1,755,750	1,755,750	1,755,750	1,755,750	1,755,750	1,755,750	\$10,467,803
6 Lake County (LAKECOUNT)	570,005	288,043	288,043	288,043	288,043	288,043	82,823,288
7 Metro-Dade County (METROADD)	565,704	570,074	571,524	564,308	0	0	82,292,750
8 Orange Cogen (ORANGECO)	1,470,148	1,470,148	1,470,148	1,470,148	1,420,041	1,500,423	81,055,848
9 Orlando Cogen Limited (ORLACOGU)	1,288,753	1,288,753	1,288,753	1,288,753	1,288,753	1,288,753	87,700,520
10 Pease Cogen Limited (PASCOGU)	2,732,087	2,732,087	2,732,087	2,732,087	2,732,087	2,732,087	\$10,382,582
11 Polk County Resources Recovery (PASCOUNT)	521,410	521,410	521,410	521,410	521,410	521,410	82,128,460
12 Pasco County Resources Recovery (PINCOUNT)	1,241,103	1,241,103	581,038	1,138,034	825,082	1,241,103	81,189,103
13 Polk Power Partners, L.P. (BRILDERY)	1,087,032	1,087,032	1,087,032	1,087,032	1,087,032	1,087,032	811,225,781
14 Polk Power Partners, L.P. (ROVSTER)	675,004	675,004	675,004	675,004	675,004	675,004	84,655,760
15 Tiger Bay Limited Partnership (ECPTEAT)	803,762	803,762	803,762	803,762	803,762	803,762	85,422,572
16 Tiger Bay Limited Partnership (EDNPTEAT)	3,112,824	3,112,824	3,112,824	3,112,824	3,112,824	3,112,824	\$10,070,444
17 Tiger Bay Limited Partnership (TIBRDER)	108,040	108,040	108,040	108,040	108,040	108,040	803,040
18 Timber Energy Resources, Inc. (TIBRDER)	282,701	308,530	324,350	308,530	308,530	308,530	81,351,180
19 U.S. Agri-Chemicals (AGRICHEM)	28,520	28,520	28,520	28,520	28,520	28,520	817,844
20 Wheelabrator Ridge Energy, Inc. (WHEELERG)	600,040	600,040	600,040	600,040	600,040	600,040	84,005,870
21 Tiger Bay (SunPower) loss credit	100,000	100,000	100,000	100,000	0	100,000	100,000,330
22 Subtotal - Base Level Capacity Charges	20,271,664	20,271,148	10,418,894	20,145,315	10,380,337	10,070,453	110,120,082
23 Base Production Jurisdictional Responsibility	85,389%	85,389%	85,389%	85,389%	85,389%	85,389%	85,389%
24 Base Level Jurisdictional Capacity Charges	10,382,030	10,330,447	10,524,242	10,210,414	10,400,110	10,760,172	113,320,323
<b>Intermediate Production Level Capacity Charges:</b>							
25 TECO Power Purchase (50 mwd)	471,267	471,267	471,267	471,267	471,267	471,267	82,820,292
26 UPS Purchase (100 total mwd)	4,437,000	4,000,000	4,030,557	4,040,384	4,577,200	4,025,352	827,300,704
27 Schedule H Capacity Sales	(2,290)	(2,581)	(2,478)	(2,862)	(2,862)	(2,000)	(115,300)
28 Subtotal - Intermediate Level Capacity Charges	4,000,078	5,148,002	4,597,448	5,117,000	5,000,011	5,004,057	20,810,881
29 Intermediate Production Jurisdict. Responsibility	94,007%	94,007%	94,007%	94,007%	94,007%	94,007%	94,007%
30 Intermediate Level Jurisdict. Capacity Charges	4,121,532	4,326,430	3,790,570	4,200,713	4,200,602	4,270,304	25,050,810
31 Soring Base Rate Credits	(381,494)	(271,514)	(352,000)	(354,054)	(380,360)	(381,200)	(2,045,280)
32 Adjustment for Prior Cap Exp (Jurisdictional) Soring 04000							
33 Jurisdictional Capacity Charges	23,162,978	23,360,300	21,850,148	23,160,174	22,354,757	22,007,243	130,000,000
34 Capacity Cost Recovery Revenue (net of tax)	17,000,050	18,004,000	22,044,948	24,816,752	24,002,142	25,312,400	130,151,000
35 Capacity Cost Recovery Adjustment (Net of Tax)	(471,000)	(471,000)	(471,000)	(471,000)	(471,000)	(471,124)	(2,020,500)
36 Prior Period True-Up Premiums							
37 Current Period Capacity Cost Recovery Revenue: (net of tax) (less of lines 34 through 36)	17,428,704	17,533,000	21,575,750	24,445,880	24,521,050	24,841,374	130,125,412
38 True-Up Premiums - Over/[Under] Recovery (line 37 - line 33)	(5,883,212)	(5,854,550)	(384,300)	1,265,487	2,160,293	2,174,131	81,300,240
39 Interest Premium for the Month	(25,700)	(60,381)	(65,278)	(58,892)	(60,582)	(58,405)	(205,310)
40 Current Cycle Balance (line 38 + line 39) Cumulative	5,718,970	(11,025,824)	(12,475,588)	(10,840,983)	(10,731,200)	(10,593,583)	
41 True-Up & Interest Premium (beginning)	2,820,580	2,820,580	2,820,580	2,820,580	2,820,580	2,820,580	2,820,580
42 Prior Period True-Up Collected/(Refunded) Cumulative	471,002	942,104	1,413,276	1,004,300	2,355,400	2,820,580	2,820,580
43 Other:	0	0	0	0	0	0	0
44 End of Period Net True-Up (lines 40 through 43) Over / Under	(8,874,400)	(8,135,10,324)	(8,135,000)	(8,117,701,200)	(8,262,417)	(8,583,589)	(8,583,589)

**- FLORIDA POWER CORPORATION  
CAPACITY COST RECOVERY CLAUSE  
TRUE-UP CALCULATION  
FOR THE PERIOD APRIL 1997 THROUGH SEPTEMBER 1997  
REVISED 12/15/1997**

Florida Power Corporation  
Docket 970001-EI  
Witness: Scardino  
Exhibit No. (IS-2)  
Sheet 3 of 3

Description	(a) 1997 April	(b) 1997 May	(c) 1997 June	(d) 1997 July	(e) 1997 August	(f) 1997 September
<b>Interest Provision:</b>						
1. Beginning True-Up	(2,826,500)	(8,074,468)	(13,510,325)	(13,488,897)	(11,791,210)	(9,202,410)
2. Ending True-Up	(8,048,700)	(13,459,934)	(14,384,231)	(11,732,319)	(8,153,826)	(6,557,163)
3. Total True-Up (line 1 + line 2)	(10,875,200)	(21,534,402)	(27,894,556)	(25,221,216)	(20,945,036)	(15,758,562)
4. Average True-Up (50% of line 2)	(5,437,844)	(10,767,201)	(13,947,278)	(12,610,608)	(10,472,518)	(7,879,781)
5. Interest Rate - First Day of Reporting Month	5.75%	5.62%	5.60%	5.62%	5.58%	5.58%
6. Interest Rate - First Day of Subsequent Month	5.62%	5.60%	5.62%	5.58%	5.56%	5.53%
7. Total Interest (line 5 + line 6)	11.37%	11.22%	11.22%	11.20%	11.14%	11.09%
8. Average Interest Rate (50% of line 7)	5.69%	5.61%	5.61%	5.60%	5.57%	5.55%
9. Monthly Average Interest Rate (line 8 / 12)	0.47%	0.47%	0.47%	0.47%	0.46%	0.46%
10. Interest Provision (line 4 x line 9)	(25,764)	(50,381)	(65,273)	(58,892)	(48,592)	(36,405)
11. Cumulative Interest for the Period Ending	(25,764)	(76,154)	(141,427)	(200,319)	(248,911)	(285,316)

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