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Florida Power
CORPORATION

ORIGINAL
FILE COPY

JAMES A. MCGEE
SENIOR COUNSEL

June 28, 1995

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

Re: Docket No. 950001-EI

Dear Ms. Bayó:

Enclosed herewith for filing with the Commission in the above-referenced docket are fifteen (15) copies of Florida Power Corporation's Amended Schedule A1 through A-13 for the month of April, 1995.

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

Very truly yours,

James A. McGee
James A. McGee

- ACK 1
- AFA 20
- ADP _____
- CAF _____
- CMU _____
- CRB _____
- EAS Dudley JAM/jb
- LES 1 Enclosures
- LEN 3 cc: Parties of record
- CPD _____
- PTI _____
- 1
- _____
- _____

28
DIVISION OF RECORDS

GENERAL OFFICE

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A Florida Progress Company

DOCUMENT NUMBER-DATE

26110 06/29/95

FPSC-RECORDS/REPORTING

CERTIFICATE OF SERVICE

Docket No. 950001-EI

I HEREBY CERTIFY that a true copy of Florida Power Corporation's Amended Schedules A-1 through A-13 for the month of April, 1995, has been furnished to the following individuals by U.S. Mail this 28th day of June, 1995:

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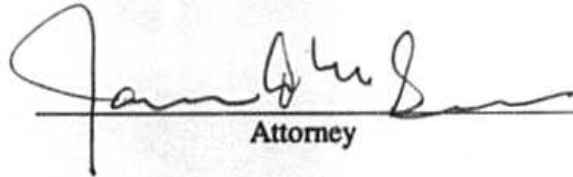
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Attorney

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
APRIL 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)	25,879,551	19,505,433	6,374,118	32.7	1,756,879	1,420,080	336,599	23.7	1.4732	1.3735	0.0997	7.3
2 SPENT NUCLEAR FUEL DISPOSAL COST	508,683	493,984	14,699	3.0	546,383	528,325	18,058	3.4	0.0931	0.0935	(0.0004)	(0.4)
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	(240,910)	1,099,300	(1,339,910)	(121.9)	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4a ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
5 TOTAL COST OF GENERATED POWER	26,147,324	21,098,417	5,048,907	23.9	1,756,879	1,420,080	336,599	23.7	1.4885	1.4857	0.0028	0.2
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	2,073,326	2,429,370	(356,044)	(14.7)	105,545	117,848	(12,101)	(10.3)	1.9844	2.0850	(0.1006)	(4.9)
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A8)	773,571	3,951,000	(3,177,429)	(80.4)	32,129	180,000	(147,871)	(82.2)	2.4077	2.1950	0.2127	9.7
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A8)	13,293	95,813	(82,520)	(86.1)	696	3,930	(3,232)	(82.2)	1.9044	2.4380	(0.5336)	(21.9)
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 A7A)	9,241,575	10,560,230	(1,318,655)	(12.5)	518,485	563,214	(46,719)	(8.3)	1.7883	1.8750	(0.0867)	(4.8)
12 TOTAL COST OF PURCHASED POWER	12,101,785	17,036,413	(4,934,648)	(29.0)	654,867	884,790	(209,923)	(24.3)	1.8480	1.9700	(0.1220)	(6.2)
13 TOTAL AVAILABLE MWH					2,411,548	2,284,870	126,678	5.5				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A8)	(838,055)	(397,800)	(440,255)	110.7	(55,818)	(30,000)	(25,818)	85.4	1.5089	1.3280	0.1809	13.6
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A8)	(100,278)	(58,040)	(41,238)	69.8	(55,818)	(30,000)	(25,818)	85.4	0.1803	0.1988	(0.0185)	(8.4)
15 FUEL COST OF OTHER POWER SALES (SCH A8)	(111,084)	0	(111,084)	0.0	(8,431)	0	(8,431)	0.0	1.3173	0.0000	1.3173	0.0
15a GAIN ON OTHER POWER SALES - 100% (SCH A8)	(21,008)	0	(21,008)	0.0	(8,431)	0	(8,431)	0.0	0.2482	0.0000	0.2482	0.0
16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A8)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
17 FUEL COST OF SUPPLEMENTAL SALES	(852,515)	(1,307,000)	454,485	(34.8)	(51,146)	(58,824)	6,678	(10.0)	1.6868	2.3001	(0.6133)	(27.5)
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(1,922,918)	(1,783,840)	(159,078)	9.0	(115,193)	(68,824)	(46,369)	32.7	1.6893	2.0315	(0.3822)	(17.8)
19 NET INADVERTENT INTERCHANGE (SCH A10)					3,870		3,870					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	36,326,171	36,370,990	(44,819)	(0.1)	2,300,223	2,196,048	102,177	4.7	1.5792	1.6547	(0.0755)	(4.6)
* 21 NET UNBILLED	2,510,989	(8,555,397)	0	0.0	* 158,998	51,895	107,303	207.6	0.1119	(0.4083)	0.5182	(127.5)
22 COMPANY USE	208,423	280,815	0	0.0	(13,071)	(15,750)	2,679	(17.0)	0.0092	0.0124	(0.0032)	(25.8)
* 23 T & D LOSSES	(1,843,580)	2,124,851	0	0.0	* (201,258)	(128,401)	(72,857)	58.7	(0.0821)	0.1009	(0.1830)	(181.4)
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 2 OF 4)	36,326,171	36,370,990	(44,819)	(0.1)	2,244,892	2,056,590	188,302	8.8	1.8182	1.7274	(0.0902)	(5.3)
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(1,147,907)	(958,387)	(189,520)	19.8	(71,047)	(55,482)	(15,565)	28.1	1.8157	1.7274	(0.0883)	(5.0)
26 JURISDICTIONAL KWH SALES	35,178,264	35,412,595	(234,330)	(0.7)	2,173,845	2,050,108	123,737	6.0	1.8183	1.7274	(0.0901)	(5.3)
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0013	35,223,996	35,458,831	(234,835)	(0.7)	2,173,845	2,050,108	123,737	6.0	1.8204	1.7296	(0.0902)	(5.3)
* 28 PRIOR PERIOD TRUE-UP	(1,715,196)	(1,715,196)	0	0.0	2,173,845	2,050,108	123,737	6.0	(0.0789)	(0.0837)	0.0048	(5.7)
28a MARKET PRICE TRUE-UP	0	0	0	0.0	2,173,845	2,050,108	123,737	6.0	0.0000	0.0000	0.0000	0.0
* 29 TOTAL JURISDICTIONAL FUEL COST	* 33,508,800	33,743,435	(234,635)	(0.7)	2,173,845	2,050,108	123,737	6.0	1.5415	1.6459	(0.1044)	(6.3)
30 REVENUE TAX FACTOR									1.0083	1.0083	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									1.5428	1.6473	(0.1045)	(6.3)
* 32 GPIF	* 164,425	164,425			2,173,845	2,050,108			0.0078	0.0080	(0.0004)	(5.0)
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									1.550	1.655	(0.105)	(6.3)

* Denotes revisions made June 26, 1995

DOCUMENT NUMBER-DATE
06110 JUN 29 95
FPSO-RECORDS/REPORTING

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

SCHEDULE A2
PAGE 1 OF 4

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	
A	FUEL COSTS AND NET POWER TRANSACTIONS								
1	FUEL COST OF SYSTEM NET GENERATION	\$25,879,551	\$19,505,433	\$6,374,118	32.7	\$25,879,551	\$19,505,433	\$6,374,118	32.7
1a	NUCLEAR FUEL DISPOSAL COST	508,683	493,984	14,699	3.0	508,683	493,984	14,699	3.0
2	FUEL COST OF POWER SOLD	(949,119)	(397,800)	(551,319)	138.6	(949,119)	(397,800)	(551,319)	138.6
2a	GAIN ON POWER SALES	(121,285)	(59,040)	(62,245)	105.4	(121,285)	(59,040)	(62,245)	105.4
3	FUEL COST OF PURCHASED POWER	2,073,326	2,429,370	(356,044)	(14.7)	2,073,326	2,429,370	(356,044)	(14.7)
3a	ENERGY PAYMENTS TO QUALIFYING FAC.	9,241,575	10,560,230	(1,318,655)	(12.5)	9,241,575	10,560,230	(1,318,655)	(12.5)
3b	DEMAND & NON FUEL COST OF PURCH POWER	0	0	0	0.0	0	0	0	0.0
4	ENERGY COST OF ECONOMY PURCHASES	786,864	4,046,813	(3,259,949)	(80.6)	786,864	4,046,813	(3,259,949)	(80.6)
5	TOTAL FUEL & NET POWER TRANSACTIONS	37,419,595	36,578,990	840,605	2.3	37,419,595	36,578,990	840,605	2.3
6	ADJUSTMENTS TO FUEL COST:								
6a	FUEL COST OF SUPPLEMENTAL SALES	(852,515)	(1,307,000)	454,485	(34.8)	(852,515)	(1,307,000)	454,485	(34.8)
6b	OTHER - JURISDICTIONAL ADJUSTMENTS (see detail below)	(240,910)	1,099,000	(1,339,910)	(121.9)	(240,910)	1,099,000	(1,339,910)	(121.9)
6c	OTHER - PRIOR PERIOD ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
7	ADJUSTED TOTAL FUEL & NET PWR TRNS	\$36,326,171	\$36,370,990	(\$44,819)	(0.1)	\$36,326,170	\$36,370,990	(\$44,820)	(0.1)

FOOTNOTE: DETAIL OF LINE 6B ABOVE

INSPECTION & FUEL ANALYSIS REPORTS	716
PIPELINE EXPENSES APPLICABLE TO WHOLESALE	(2,288)
UNIV. OF FLA. STEAM REVENUE ALLOCATION	3,180
AMORTIZATION OF WHOLESALE D & D	(9,579)
CREDIT TO ACCOUNT 509-10, SALE OF EMISSION CREDITS/CAP	(232,919)
TANK BOTTOM ADJUSTMENT	(20)
SUBTOTAL LINE 6B SHOWN ABOVE	(\$240,910)
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CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FLORIDA POWER CORPORATION
 APRIL 1995

SCHEDULE A2
 PAGE 2 OF 4

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
B	SALES REVENUES (EXCLUDE REVENUE TAXES)							
1.	JURISDICTIONAL SALES REVENUE							
1a.	\$0	\$0	\$0	0.0	\$0	\$0	\$0	0.0
1b.	40,504,874	38,734,741	1,770,133	4.6	40,504,874	38,734,741	1,770,133	4.6
1c.	40,504,874	38,734,741	1,770,133	4.6	40,504,874	38,734,741	1,770,133	4.6
1d.	109,333,795	107,994,259	1,339,536	1.2	109,333,795	107,994,259	1,339,536	1.2
1e.	149,838,669	146,729,000	3,109,669	2.1	149,838,669	146,729,000	3,109,669	2.1
2.	11,967,480	12,845,000	(1,177,540)	(9.2)	11,967,480	12,845,000	(1,177,540)	(9.2)
3.	\$161,506,128	\$159,574,000	\$1,932,128	1.2	\$161,506,129	\$159,574,000	\$1,932,129	1.2
C	KWH SALES							
1.	JURISDICTIONAL SALES							
2.	2,173,847,569	2,050,108,000	123,739,569	6.0	2,173,847,569	2,050,108,000	123,739,569	6.0
3.	71,047,015	55,482,000	15,565,015	28.1	71,047,015	55,482,000	15,565,015	28.1
4.	2,244,894,584	2,105,590,000	139,304,584	6.6	2,244,894,584	2,105,590,000	139,304,584	6.6
5.	98.64	97.37	(0.53)	(0.5)	98.64	97.37	(0.53)	(0.5)
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	25-Jun-95							

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

SCHEDULE A2
PAGE 3 OF 4

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	
D	TRUE UP CALCULATION								
1.	JURISDICTIONAL FUEL REVENUE (LINE B1c)	\$40,504,874	\$38,734,741	\$1,770,133	4.6	\$40,504,874	\$38,734,741	\$1,770,133	4.6
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	1,715,196	1,715,196	0	0.0
* 2b.	INCENTIVE PROVISION	(164,289)	(164,425)	136	(0.1)	(164,289)	(164,425)	136	(0.1)
2c.	OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
* 3.	TOTAL JURISDICTIONAL FUEL REVENUE	42,055,781	40,285,512	1,770,269	4.4	42,055,781	40,285,512	1,770,269	4.4
4.	ADJ TOTAL FUEL & NET PWR TRMS (LINE A7)	36,328,171	36,370,990	(44,819)	(0.1)	36,328,170	36,370,990	(44,820)	(0.1)
5.	JURISDICTIONAL SALES % OF TOT SALES (LINE C4)	99.84	97.37	(2.47)	(0.5)				
6.	JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE D4 * LINE D5 * .13%)	35,223,996	35,458,631	(234,635)	(0.7)	35,223,996	35,458,631	(234,635)	(0.7)
* 7.	TRUE UP PROVISION FOR THE MONTH OVER/(UNDER) COLLECTION (LINE D3 - D8)	6,831,785	4,828,881	2,004,904	0.0	6,831,785	4,828,881	2,004,904	0.0
* 8.	INTEREST PROVISION FOR THE MONTH (LINE E10)	65,275				65,275			
* 9.	TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	10,291,178				10,291,178			
* 10.	TRUE UP COLLECTED (REFUNDED)	(1,715,196)				(1,715,196)			
* 11.	END OF PERIOD TOTAL NET TRUE UP (LINES D7 + D8 + D9 + D10)	15,473,040				15,473,040			
12.	OTHER:	0							
13.	END OF PERIOD TOTAL NET TRUE UP (LINES D11 + D12)	15,473,040				15,473,040			
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CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FLORIDA POWER CORPORATION
 APRIL 1995

	CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE
E .	INTEREST PROVISION						
1.	BEGINNING TRUE UP (LINE D9)	\$10,291,176	N/A	--			
2.	ENDING TRUE UP (LINES D7 + D9 + D10)	15,407,765	N/A	--			NOT
3.	TOTAL OF BEGINNING & ENDING TRUE UP	25,698,941	N/A	--			
4.	AVERAGE TRUE UP (90% OF LINE E3)	12,849,470	N/A	--			
5.	INTEREST RATE - FIRST DAY OF REPORTING MONTH	6.120	N/A	--			
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	6.070	N/A	--			
7.	TOTAL (LINE E5 + LINE E6)	12.190	N/A	--			APPLICABLE
8.	AVERAGE INTEREST RATE (60% OF LINE E7)	6.095	N/A	--			
9.	MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.508	N/A	--			
10.	INTEREST PROVISION (LINE E4 * LINE E9)	\$65,275	N/A	--			
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