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**Florida  
Power**  
CORPORATION

**JAMES A. MCGEE**  
SENIOR COUNSEL

February 23, 1995

Ms. Blanca S. Bayó, Director  
Division of Records and Reporting  
Florida Public Service Commission  
101 East Gaines Street  
Tallahassee, Florida 32399-0870

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 Revised Schedule A1 for the month of December, 1994.

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

JAM/jb  
Enclosures

cc: Parties of record

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A Florida Progress Company

CERTIFICATE OF SERVICE

Docket No. 950001-EI

I HEREBY CERTIFY that a true copy of Florida Power Corporation's Revised Schedule A-1 for the month of December, 1994, has been furnished to the following individuals by U.S.

Mail this 23rd day of February, 1995:

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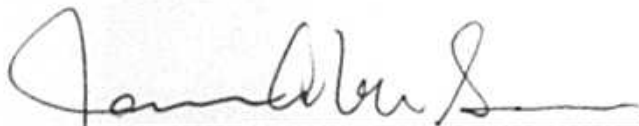
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Attorney

FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION  
DECEMBER 1994

	CENTS/MWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	25,221,087	29,860,264	(4,639,177)	(15.5)
2 SPENT NUCLEAR FUEL DISPOSAL COST	491,047	507,878	(16,839)	(3.3)
3 COAL CAR INVESTMENT	0	0	0	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(8,136)	(200,000)	191,870	(95.4)
4a ADJUSTMENTS TO FUEL COST - PRIOR PERIOD	0	0	0	0.0
5 TOTAL COST OF GENERATED POWER	24,703,004	30,158,140	(4,455,136)	(14.6)
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A5)	838,800	1,438,800	(597,001)	(61.8)
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A6)	138,794	1,192,000	(1,053,206)	(84.8)
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A6)	135,542	85,480	50,062	108.8
9 ENERGY COST OF SCH E PURCHASES (SCH A7)	291,732	880,211	(588,489)	(64.8)
10 CAPACITY COST OF SCH E PURCHASES (SCH A7)	0	0	0	0.0
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8a)	10,883,198	10,888,910	(5,712,841)	(2.5)
12 TOTAL COST OF PURCHASED POWER	12,776,436	14,240,271	(1,463,835)	(11.0)
13 TOTAL AVAILABLE MWH	2,982,782	2,832,838	(150,945)	(8.7)
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A7a)	(794,138)	(1,118,000)	323,862	(29.7)
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A7a)	(108,820)	(85,200)	(23,620)	88.2
15 FUEL COST OF OTHER POWER SALES (SCH A7a)	(88,480)	0	(88,480)	0.0
15a GAIN ON OTHER POWER SALES - 100% (SCH A7a)	(28,138)	0	(28,138)	0.0
16 FUEL COST OF SEMI-COMMERCIAL BACK-UP SALES (SCH A7)	(328,285)	(430,800)	102,515	(24.3)
17 FUEL COST OF SUPPLEMENTAL SALES	(1,911,854)	(1,912,180)	326,348	(18.8)
18 TOTAL FUEL COST AND GAINS ON POWER SALES	37,087,808	42,798,291	(5,710,483)	(13.6)
19 NET INADEQUATE INTERCHANGE (SCH A10)	8,387	8,387	0	0.0
20 TOTAL FUEL AND NET POWER TRANSACTIONS	37,096,195	42,798,291	(5,710,483)	(13.6)
21 NET UNBILLED (SCH A4)	(2,703,859)	1,788,987	(4,492,846)	(250.8)
22 COMPANY USE (SCH A4)	372,094	374,444	(2,352)	(0.6)
23 T & D LOSSES (SCH A4)	4,778,949	2,440,398	2,338,551	95.7
24 ADJUSTED SYSTEM KW-H SALES (SCH A2 PG 2 OF 4)	37,087,808	42,798,291	(5,710,483)	(13.4)
25 WHOLESALER KW-H SALES (EXCLUDING SUPPLEMENTAL SALES)	(1,308,688)	(1,308,688)	78,394	(5.4)
26 JURISDICTIONAL KW-H SALES (SCH A2 PG 2 OF 4)	35,779,120	41,489,603	(5,710,483)	(13.8)
27 JURISDICTIONAL KW-H SALES ADJUSTED FOR LINE LOSS - 1.0015	34,800,807	41,488,988	(6,688,181)	(15.8)
28 PRIOR PERIOD TRUE-UP	8,294,026	8,294,408	(384)	0.0
29 MARKET PRICE TRUE-UP	0	8,278	(8,278)	(100.0)
28 TOTAL JURISDICTIONAL FUEL COST	41,075,018	48,774,017	(7,698,999)	(13.3)
30 REVERSE TAX FACTOR	0	0	0	0.0
31 FUEL COST ADJUSTED FOR TAXES	41,075,018	48,774,017	(7,698,999)	(13.3)
32 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENT \$/MWH	1,688.224	1,688.224	0	0.0

	MWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	1,4652	1,6553	(2,0001)	(4.2)
2 SPENT NUCLEAR FUEL DISPOSAL COST	0.0000	0.0000	0.0000	0.0
3 COAL CAR INVESTMENT	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	0.0000	0.0000	0.0000	0.0
4a ADJUSTMENTS TO FUEL COST - PRIOR PERIOD	0.0000	0.0000	0.0000	0.0
5 TOTAL COST OF GENERATED POWER	1,4652	1,6553	(2,0001)	(4.2)
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A5)	2,0688	1,8958	1,7300	(8.6)
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A6)	2,4888	3,3200	(8,7120)	(25.9)
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A6)	1,0688	2,1620	(1,0932)	(48.2)
9 ENERGY COST OF SCH E PURCHASES (SCH A7)	2,1077	1,8950	2,1117	11.2
10 CAPACITY COST OF SCH E PURCHASES (SCH A7)	0.0000	0.0000	0.0000	0.0
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8a)	1,8789	2,3588	(5,4779)	(29.2)
12 TOTAL COST OF PURCHASED POWER	1,9079	2,3448	(5,4179)	(28.7)
13 TOTAL AVAILABLE MWH	1,8283	1,8800	(5,1617)	(27.8)
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A7a)	0.1988	0.1988	0.0000	0.0
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A7a)	1,8888	0.0000	1,8888	0.0
15 FUEL COST OF OTHER POWER SALES (SCH A7a)	0.8888	0.0000	0.8888	0.0
15a GAIN ON OTHER POWER SALES - 100% (SCH A7a)	0.0000	0.0000	0.0000	0.0
16 FUEL COST OF SEMI-COMMERCIAL BACK-UP SALES (SCH A7)	1,9191	2,8000	(8,8809)	(48.5)
17 FUEL COST OF SUPPLEMENTAL SALES	1,7984	2,0874	(2,8890)	(16.7)
18 TOTAL FUEL COST AND GAINS ON POWER SALES	1,8197	1,7429	(7,668)	(7.2)
19 NET INADEQUATE INTERCHANGE (SCH A10)	(0.1281)	0.0000	(0.1281)	(288.7)
20 TOTAL FUEL AND NET POWER TRANSACTIONS	0.9128	0.9128	0.0000	0.0
21 NET UNBILLED (SCH A4)	0.2220	0.1110	0.1110	100.0
22 COMPANY USE (SCH A4)	1,7228	1,8482	(1,2554)	(11.8)
23 T & D LOSSES (SCH A4)	1,7294	1,8482	(1,2088)	(11.8)
24 ADJUSTED SYSTEM KW-H SALES (SCH A2 PG 2 OF 4)	1,7298	1,8482	(1,2084)	(11.8)
25 WHOLESALER KW-H SALES (EXCLUDING SUPPLEMENTAL SALES)	1,7298	1,8482	(1,2084)	(11.8)
26 JURISDICTIONAL KW-H SALES (SCH A2 PG 2 OF 4)	1,7294	1,8482	(1,2088)	(11.8)
27 JURISDICTIONAL KW-H SALES ADJUSTED FOR LINE LOSS - 1.0015	1,7298	1,8482	(1,2084)	(11.8)
28 PRIOR PERIOD TRUE-UP	0.3537	0.3478	0.0059	2.5
29 MARKET PRICE TRUE-UP	0.0000	0.0000	0.0000	0.0
28 TOTAL JURISDICTIONAL FUEL COST	1,8789	2,1884	(3,0945)	(16.8)
30 REVERSE TAX FACTOR	1.00083	1.00083	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES	1,8808	2,1884	(3,0736)	(16.8)
32 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENT \$/MWH	1.0081	1.0079	0.0002	2.1
	1,908	2,308	(5,400)	(28.8)

DOCUMENT NUMBER-DATE  
2211 FEB 24 88  
FPSC-RECORDS/REPORTING

FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSES CALCULATION  
PERIOD TO DATE - DECEMBER 1984

	MWH				CENTS/MWH			
	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFERENCE	%
		AMOUNT	AMOUNT			AMOUNT	AMOUNT	
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	83,175,713	83,821,069	(645,346)	(0.8)	5,478,595	5,536,820	(58,227)	(1.1)
2 SPENT NUCLEAR FUEL DISPOSAL COST	1,371,718	1,494,508	(122,797)	(8.9)	1,837,175	1,802,879	34,296	2.2
3 COAL CASK INVESTMENT	0	0	0	0.0	0	0	0	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	48,485	(800,000)	848,485	(108.2)	0	0	0	0.0
4a ADJUSTMENTS TO FUEL COST - PRIOR PERIOD	0	0	0	0.0	0	0	0	0.0
5 TOTAL COST OF GENERATED POWER	84,596,904	84,720,194	(123,270)	(0.2)	5,478,595	5,536,820	(58,227)	(1.1)
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A5)	2,800,817	5,072,370	(2,271,553)	(42.2)	143,296	251,851	(108,555)	(43.1)
7 ENERGY COST OF SCH C,X ECONOMY PURCH. - BROKER (SCH A6)	2,790,151	4,814,000	(2,023,849)	(42.5)	108,555	145,000	(36,445)	(28.6)
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A6)	254,987	197,870	56,917	18.7	30,150	8,000	22,150	125.9
9 ENERGY COST OF SCH E PURCHASES (SCH A6)	1,115,478	2,308,182	(1,192,666)	(51.7)	50,482	118,000	(67,518)	(57.9)
10 CAPACITY COST OF SCH E PURCHASES (SCH A6)	0	0	0	0.0	0	0	0	0.0
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A6a)	27,225,586	52,850,480	(25,624,894)	(18.8)	430,347	1,580,889	(1,150,542)	(73.4)
12 TOTAL COST OF PURCHASED POWER	34,888,204	65,222,982	(30,334,778)	(24.2)	1,753,883	1,815,820	(61,937)	(3.4)
13 TOTAL AVAILABLE MWH		7,290,048	7,430,240	(220,194)				(3.0)
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A7a)	(2,822,868)	(2,804,000)	(18,868)	0.7	(170,411)	(140,000)	(30,411)	21.7
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A7a)	(188,218)	(181,800)	(6,418)	3.5	(170,411)	(140,000)	(30,411)	21.7
15 FUEL COST OF OTHER POWER SALES (SCH A7)	(180,142)	0	180,142	0.0	(4,798)	0	(4,798)	0.0
15a GAIN ON OTHER POWER SALES - 100% (SCH A7)	(180,142)	0	180,142	0.0	(4,798)	0	(4,798)	0.0
16 FUEL COST OF REMOVED BACK-UP SALES (SCH A7)	0	0	0	0.0	0	0	0	0.0
17 FUEL COST OF SUPPLEMENTAL SALES	(3,095,808)	(4,869,100)	1,819,495	(34.8)	(180,442)	(186,241)	5,801	(3.1)
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(6,304,782)	(7,441,700)	1,136,918	(15.3)	(335,806)	(326,241)	(9,565)	2.9
19 NET INADVERTENT INTERCHANGE (SCH A10)	0	0	0	0.0	17,813	0	17,813	
20 TOTAL FUEL AND NET POWER TRANSACTIONS	112,877,428	132,801,128	(20,923,700)	(15.8)	8,812,580	7,123,689	(1,688,891)	(23.8)
21 NET UNBILLED (SCH A4)	(8,071,806)	(8,098,882)	(26,976)	0.3	488,329	295,812	192,517	67.8
22 COMPANY LIAB (SCH A4)	712,868	811,684	(98,816)	(12.2)	(43,848)	(47,280)	3,432	(7.2)
23 T & D LOSSES (SCH A4)	8,853,811	8,812,444	4,367	0.0	(850,704)	(401,814)	(448,890)	52.0
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 2 OF 4)	112,877,428	122,801,128	(9,923,700)	(8.0)	8,853,128	8,870,447	(17,319)	(0.2)
25 WHOLESALER KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(8,358,789)	(8,844,785)	485,996	(5.5)	(278,827)	(280,828)	1,999	0.7
26 JURISDICTIONAL KWH SALES (SCH A2 PG 2 OF 4)	104,518,639	117,895,558	(13,376,919)	(11.5)	8,588,899	8,710,119	(121,220)	(1.4)
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0013	103,281,240	118,139,702	(15,858,462)	(14.2)	8,588,899	8,710,119	(121,220)	(1.4)
28 PRIOR PERIOD TRUE-UP	18,798,227	18,798,227	0	0.0	8,588,899	8,710,119	(121,220)	(1.4)
29 MARKET PRICE TRUE-UP	0	8,818	(8,818)	(100.0)	8,588,899	8,710,119	(121,220)	(1.4)
30 TOTAL JURISDICTIONAL FUEL COST	124,074,467	155,812,745	(31,738,278)	(20.4)	8,588,899	8,710,119	(121,220)	(1.4)
30 REVENUE TAX FACTOR								
31 FUEL COST ADJUSTED FOR TAXES	804,842	804,873	(31)	0.0	8,588,899	8,710,119	(121,220)	(1.4)
32 GPP								
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/MWH					1,802	2,005	(203)	(11.3)