



**Florida
Public
Utilities
Company**

ORIGINAL

RECORDS AND
REPORTING

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P.O. Box 3395
West Palm Beach, Florida 33402-3395

March 28, 2001

Ms. Blanca S. Bayo, Director
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0950

Re: Docket No. 010001-E1
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Bayo:

We are enclosing twenty (20) copies of January 2000-December 2000 period. This information is based on 12 months of actual data.

1. M 1 – Florida Public Utilities Calculation of Purchased Power Costs & Calculation of True-Up and Interest Provision – Marianna Division
2. F 1 - Florida Public Utilities Calculation of Purchased Power Costs & Calculation of True-Up and Interest Provision- Fernandina Beach Division.

Sincerely,

Cheryl Martin
Manager of Corporate Accounting
Enclosure

Cc: Kathy Welch/ FPSC
Doc Horton
George Bachman (no enclosure)
Mark Cutshaw
Jack English
Patrick Foster
Chuck Stein
SJ 80-441
Disk/ Fuel 80-441 FPSC-fuel.cm

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FPSC-RECORDS/REPORTING

FLORIDA PUBLIC UTILITIES COMPANY
 CALCULATION OF PURCHASED POWER COSTS AND
 CALCULATION OF TRUE-UP AND INTEREST PROVISION
 ESTIMATED FOR THE PERIOD JANUARY 2000 - DECEMBER 2000
 BASED ON TWELVE MONTHS ACTUAL

Schedule M1

MARIANNA DIVISION

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	Total	
	JANUARY 2000	FEBRUARY 2000	MARCH 2000	APRIL 2000	MAY 2000	JUNE 2000	JULY 2000	AUGUST 2000	SEPTEMBER 2000	OCTOBER 2000	NOVEMBER 2000	DECEMBER 2000		
Total System Sales - KWH	23,029,605	23,761,000	18,854,074	19,329,169	21,014,038	28,078,346	29,392,249	29,248,098	25,702,440	27,708,108	19,889,689	25,373,073	291,379,889	
Total System Purchases - KWH	25,405,283	21,869,978	20,533,214	20,259,345	27,972,125	29,492,228	33,080,036	32,724,504	26,981,380	22,816,880	23,473,554	28,995,369	313,603,896	
System Billing Demand - KW	60,710	55,374	36,278	41,772	59,415	63,052	69,237	60,214	52,179	54,964	56,676	70,400	680,271	
Purchased Power Rates														
Base Fuel Costs - \$/KWH	0.02000	0.02000	0.02000	0.02000	0.02000	0.02000	0.02000	0.02000	0.02000	0.02000	0.02000	0.02000		
Demand and Non-Fuel														
Demand Charge - \$/KW	6.37	6.37	6.37	6.37	6.37	6.37	6.37	6.37	6.37	6.37	6.37	6.37		
Customer Charge - \$	550.00	550.00	550.00	550.00	550.00	550.00	550.00	550.00	550.00	550.00	550.00	550.00		
Transformation Charge	31,979	31,980	31,980	31,979	31,979	31,980	32,104	32,105	32,105	32,104	32,104	32,105		
Purchased Power Costs														
Base Fuel Costs	508,106	437,400	410,664	405,187	559,443	589,845	661,601	654,490	539,628	456,338	469,471	579,907	6,272,080	
Subtotal Fuel Costs	508,106	437,400	410,664	405,187	559,443	589,845	661,601	654,490	539,628	456,338	469,471	579,907	6,272,080	
Demand and Non-Fuel Costs														
Demand Charge	386,723	352,732	231,090	266,088	378,474	401,641	441,040	383,563	332,380	350,121	361,027	448,448	4,333,327	
Customer Charge	550	550	550	550	550	550	550	550	550	550	550	550	6,600	
Transformation Charge	31,979	31,980	31,980	31,979	31,979	31,980	32,104	32,105	32,105	32,104	32,104	32,105	384,504	
Subtotal Demand & Non-Fuel Costs	419,252	385,262	263,620	298,617	411,003	434,171	473,694	416,218	365,035	382,775	393,681	481,103	4,724,431	
Total System Purchased Power Costs	927,358	822,662	674,284	703,804	970,446	1,024,016	1,135,295	1,070,708	904,663	839,113	863,152	1,061,010	10,996,511	
Sales Revenues														
Fuel Adjustment Revenues														
Residential RS	0.03940	456,670	475,299	315,198	316,887	341,310	512,358	551,222	540,083	465,008	484,135	316,966	490,041	5,245,377
Commercial GS	0.03922	76,147	81,062	68,834	69,032	74,064	100,260	105,954	104,138	92,971	100,021	69,911	81,269	1,026,263
Commercial GSD	0.03596	223,034	231,362	214,441	224,381	243,125	306,452	308,528	316,659	286,214	323,845	232,597	253,295	3,163,933
Industrial GSLD	0.03354	98,490	96,971	94,886	99,915	113,857	123,701	127,916	126,001	108,429	133,247	109,228	116,096	1,348,737
Outside Lighting OL,OL-2	0.02643	5,481	5,566	5,589	5,604	5,610	5,633	5,665	5,947	6,414	5,679	6,191	6,178	69,557
Other SL-1,SL-2,SL-3	0.02606	2,502	2,500	2,499	2,501	2,494	2,435	2,451	2,571	2,505	2,493	1,461	1,453	27,908
Total Fuel Revenues		864,524	892,760	701,447	718,320	780,460	1,050,898	1,101,720	1,095,399	961,541	1,030,020	736,354	948,332	10,881,775
Non-Fuel Revenues		494,761	507,224	439,837	464,533	561,319	580,406	580,273	531,450	549,802	456,540	542,294	6,134,406	
Total Sales Revenue		1,359,285	1,399,984	1,141,284	1,182,853	1,341,779	1,631,304	1,681,993	1,626,849	1,491,342	1,519,822	1,192,894	1,490,626	17,016,181
KWH Sales														
Residential RS		11,594,905	12,062,577	7,999,291	8,042,325	8,662,006	13,002,978	13,989,297	13,706,583	11,801,076	11,780,071	8,044,818	12,506,210	133,192,137
Commercial GS		1,992,538	2,066,844	1,755,072	1,760,125	1,888,416	2,556,338	2,701,532	2,655,239	2,370,501	2,565,551	1,782,545	2,072,123	26,166,824
Commercial GSD		6,202,276	6,433,860	5,963,311	6,239,735	6,760,995	8,522,031	8,579,702	8,805,875	7,859,223	9,079,144	6,515,359	7,043,904	88,105,375
Industrial GSLD		2,936,508	2,091,202	2,829,052	2,978,970	3,394,670	3,688,154	3,813,848	3,756,724	3,232,818	3,972,788	3,256,660	3,461,416	40,212,810
Outside Lighting OL,OL-2		207,378	210,577	211,468	212,033	212,242	213,133	214,354	225,027	242,694	214,883	234,249	233,755	2,631,793
Other SL-1,SL-2,SL-3		96,000	95,940	95,880	95,981	95,709	95,712	93,456	98,650	95,128	95,671	56,068	55,765	1,070,950
Total KWH Sales		23,029,605	23,761,000	18,854,074	19,329,169	21,014,038	28,078,346	29,392,249	29,248,098	25,702,440	27,708,108	19,889,689	25,373,073	291,379,889
True-up Calculation														Period to Date
Fuel Revenues		864,524	892,760	701,447	718,320	780,460	1,050,898	1,101,720	1,095,399	961,541	1,030,020	736,354	948,332	10,881,775
True-up Provision	DIVIDED BY 12	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,072)	(192,908)
Gross Receipts Tax Refund		0	0	0	0	0	0	0	0	0	0	0	0	0
Fuel Revenue		880,600	908,836	717,523	734,396	796,536	1,066,974	1,117,796	1,111,475	977,617	1,046,096	752,430	964,404	11,074,683
Total Purchased Power Costs		927,358	822,662	674,284	703,804	970,445	1,024,016	1,135,295	1,070,708	904,663	839,113	863,152	1,061,010	10,996,510
True-up Provision for the Period		(46,758)	86,174	43,239	30,592	(173,909)	42,958	(17,499)	40,767	72,954	206,983	(110,722)	(96,806)	78,173
Interest Provision for the Period		767	802	1,065	1,211	801	383	365	340	563	1,237	1,433	786	9,753
True-up and Interest Provision														
Beginning of Period		192,908	130,841	201,741	229,969	245,696	56,512	83,777	50,567	75,598	133,039	325,183	199,818	192,908
True-up Collected or (Refunded)		(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,076)	(16,072)	(192,908)
End of Period, Net True-up		130,841	201,741	229,969	245,696	56,512	83,777	50,567	75,598	133,039	325,183	199,818	87,926	87,926
10% Rule														0.80%
Interest Provision														
Beginning True-up Amount		192,908	130,841	201,741	229,969	245,696	56,512	83,777	50,567	75,598	133,039	325,183	199,818	
Ending True-up Amount Before Interest		130,674	200,939	228,904	244,485	55,711	83,394	50,202	75,258	132,476	323,946	198,385	87,140	
Total Beginning and Ending True-up		322,992	331,780	430,645	474,454	301,407	139,906	133,979	125,825	208,074	456,985	523,568	286,958	
Average True-up Amount		161,491	165,890	215,323	237,227	150,704	69,953	66,990	62,913	104,037	228,493	261,784	143,479	
Average Annual Interest Rate		5.7000%	5.8000%	5.9350%	6.1250%	6.3750%	6.5750%	6.5400%	6.4900%	6.4900%	6.4900%	6.5700%	6.5750%	
Monthly Average Interest Rate		0.4750%	0.4833%	0.4946%	0.5104%	0.5313%	0.5479%	0.5450%	0.5408%	0.5408%	0.5413%	0.5475%	0.5479%	
Interest Provision		767	802	1,065	1,211	801	383	365	340	563	1,237	1,433	786	

