

MEMORANDUM

June 19, 1996

TO: DIVISION OF RECORDS AND REPORTING

FROM: DIVISION OF AUDITING AND FINANCIAL ANALYSIS (VANDIVER) *W*

RE: DOCKET NO. 960001-EI -- FLORIDA PUBLIC UTILITIES COMPANY
FUEL AUDIT REPORT - PERIOD ENDED MARCH 31, 1996
AUDIT CONTROL NO. 95-298-4#

The above-referenced audit report is forwarded. Audit exceptions document deviations from the Uniform System of Accounts, Commission rule or order, Staff Accounting Bulletin and generally accepted accounting principles. Audit disclosures show information that may influence the decision process.

The audit working papers are available for review on request. There are no confidential working papers associated with this audit.

Please forward a complete copy of this report to:

Florida Public Utilities Company
Frank C. Cressman
401 South Dixie
West Palm Beach, Florida 33401-5807

DNV/sp

Attachment

cc: Chairman Clark
Commissioner Deason
Commissioner Johnson
Commissioner Kiesling
Commissioner Garcia
Mary Andrews Bane, Deputy Executive Director/Technical
Legal Services
Division of Auditing and Financial Analysis (Devlin/Causseaux/
File Folder)
Division of Electric and Gas (Dudley)
Miami District Office (Welch)

Research and Regulatory Review (Harvey)
Office of Public Counsel

DOCUMENT NUMBER-DATE

06656 JUN 20 1996

FPSC-RECORDS/REPORTING

FLORIDA PUBLIC SERVICE COMMISSION

**Audit Report
For period April 95 - March 96**

Field Work Completed

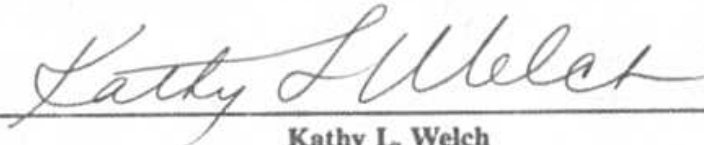
May 28, 1996

**Florida Public Utilities Company
West Palm Beach, Florida**

Fuel Adjustment Clause

Docket Number 960001-EI

Audit Control Number 95-298-4-4



**Kathy L. Welch
Audit Manager**



**Ruth Young
Professional Accounting Specialist
Miami**

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I. EXECUTIVE SUMMARY

AUDIT PURPOSE: We have applied the procedures described in Section II of this report to audit the appended fuel adjustment schedules for the Fernandina Beach and Marianna Divisions prepared by Florida Public Utilities in support of Docket 960001-EI for the year ended March 31, 1996.

SCOPE LIMITATION: The audit exit conference was waived.

DISCLAIM PUBLIC USE: This is an internal accounting report prepared after performing a limited scope audit; accordingly, this document must not be relied upon for any purpose except to assist the Commission staff in the performance of their duties. Substantial additional work would have to be performed to satisfy generally accepted auditing standards and produce audited financial statements for public use.

OPINION: The fuel adjustment schedules for the year ended March 31, 1995 represents Florida Public Utilities books and records maintained in substantial compliance with Commission directives. The expressed opinions extend only to the scope of work described in section II of this report.

II. AUDIT SCOPE

The opinions contained in this report are based on the audit work described below. When used in this report, examined means that audit work includes:

EXAMINED: Means that the audit staff reconciled exhibit amounts with the general ledger; traced general ledger account balances to subsidiary ledgers; applied selective analytical review procedures; tested account balances to the extent further described; and disclosed any error, irregularity, or inconsistency observed.

Examined fuel revenue per the filing by recomputing the kilowatt hours from the Revenue and Rate Report times the rates authorized in the last order. The rates are traced to the Rate Test Deck which is an excerpt of the billing run. The revenues were traced to the general ledger.

Examined the total fuel expense for Fernandina and Marianna divisions by tracing costs and kilowatts to the invoices and the trial balance.

Recomputed the true-up and interest calculations.

III. EXHIBITS

FLORIDA PUBLIC UTILITIES COMPANY

CALCULATION OF PURCHASED POWER COSTS AND
CALCULATION OF TRUE-UP AND INTEREST PROVISION

Schedule M1

APRIL 1995 - SEPTEMBER 1995
BASED ON SIX MONTHS ACTUAL
(INCLUDES LINE LOSS, EXCLUDES TAXES)

MARIANNA DIVISION

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL			
	APRIL 1995	MAY 1995	JUNE 1995	JULY 1995	AUGUST 1995	SEPTEMBER 1995	TOTAL		
Total System Sales - KWH	17,117,089	19,623,568	25,886,250	26,654,348	28,821,261	27,932,686	146,035,202		
Total System Purchases - KWH	19,472,200	24,092,400	26,260,000	29,754,200	31,241,800	25,700,000	156,520,600		
System Billing Demand - KW	47,694	57,323	64,492	64,366	66,413	60,286	362,574		
Purchased Power Rates:									
Base Fuel Costs - \$/KWH	0.02900	0.02900	0.02900	0.02900	0.02900	0.02900			
Fuel Adjustment - \$/KWH	(0.005881)	(0.007843)	(0.006483)	(0.011951)	(0.006207)	(0.005416)			
Demand and Non-Fuel:									
Demand Charge - \$/KW	6.50	6.50	6.50	6.50	6.50	6.50			
Customer Charge - \$	550.00	550.00	550.00	550.00	550.00	550.00			
Energy Charge (Excl. Fuel) \$/KWH	0.00689	0.00689	0.00689	0.00689	0.00689	0.00689			
Purchased Power Costs:									
Base Fuel Costs	564,694	698,680	781,540	862,872	906,012	745,300	4,539,098		
Fuel Adjustment	(114,518)	(191,376)	(222,772)	(355,586)	(193,922)	(139,188)	(1,217,360)		
Subtotal Fuel Costs	450,176	507,304	538,768	507,286	712,090	606,114	3,321,738		
Demand and Non-Fuel Costs:									
Demand Charge	310,011	372,800	419,198	418,379	444,685	391,859	2,356,732		
Customer Charge	550	550	550	550	550	550	3,300		
Energy Charge	134,163	165,997	180,932	205,006	215,256	177,073	1,078,427		
Subtotal Demand & Non-Fuel Costs	444,724	539,147	600,680	623,935	660,491	569,482	3,438,459		
Total System Purchased Power Costs	894,900	1,046,451	1,139,448	1,131,221	1,372,581	1,175,596	6,760,197		
Sales Revenues									
Fuel Adjustment Revenues:	Rate								
Residential	RS	0.05147	354,495	400,854	582,532	629,563	676,978	638,145	3,283,567
Commercial	GS	0.04911	67,058	76,270	105,816	105,805	108,746	119,355	583,050
Commercial	GSD	0.04537	252,657	288,690	364,676	363,056	393,945	390,236	2,053,260
Industrial	GSLD	0.04377	134,162	161,459	181,533	176,599	198,704	185,985	1,038,442
Residential	OL, OL-2	0.03259	4,294	4,313	4,247	4,342	4,368	4,383	25,957
Other	SL-1, SL-2, SL-3	0.03180	3,118	3,129	3,110	3,123	3,097	3,160	18,737
Total Fuel Revenues			815,784	934,715	1,241,914	1,282,488	1,385,838	1,342,276	7,003,015
Non-Fuel Revenues			314,869	325,292	386,908	398,031	413,904	411,194	2,250,198
Total Sales Revenue			1,130,653	1,260,007	1,628,822	1,680,519	1,799,742	1,753,470	9,253,213
KWH Sales/Rate:									
Residential	RS		6,887,841	7,787,963	11,318,212	12,231,632	13,152,809	12,417,816	63,796,273
Commercial	GS		1,365,470	1,553,046	2,154,681	2,154,446	2,214,344	2,430,359	11,872,346
Commercial	GSD		5,568,823	6,363,011	8,037,821	8,002,120	8,682,945	8,601,200	45,255,920
Industrial	GSLD		3,065,160	3,688,800	4,147,440	4,034,700	4,539,720	4,249,140	23,724,960
Residential	OL, OL-2		131,747	132,340	130,312	133,233	134,042	134,789	796,463
Other	SL-1, SL-2, SL-3		98,048	98,408	97,764	98,217	97,401	99,382	589,240
Total KWH Sales			17,117,089	19,623,568	25,886,250	26,654,348	28,821,261	27,932,686	146,035,202
True-up Calculation:								Period to Date	
Fuel Revenues			815,784	934,715	1,241,914	1,282,488	1,385,838	1,342,276	7,003,015
True-up Provision			12,870	12,870	12,870	12,870	12,870	12,871	77,221
Gross Receipts Tax Refund			0	0	0	0	0	0	0
Fuel Revenue			802,914	921,845	1,229,044	1,269,618	1,372,968	1,329,405	6,925,794
Total Purchased Power Costs			894,900	1,046,451	1,139,448	1,131,221	1,372,581	1,175,596	6,760,197
True-up Provision for the Period			(91,986)	(124,606)	89,596	138,397	387	153,809	165,597
Interest Provision for the Period			(593)	(1,076)	(1,108)	(462)	(53)	368	(2,904)
True-up and Interest Provision			(77,221)	(156,930)	(269,742)	(168,384)	(17,579)	(4,375)	(77,221)
Beginning of Period			12,870	12,870	12,870	12,870	12,870	12,871	77,221
True-up Collected or (Refunded)			(156,930)	(269,742)	(168,384)	(17,579)	(4,375)	162,693	162,693
Interest Provision:									
Beginning True-up Amount			(77,221)	(156,930)	(269,742)	(168,384)	(17,579)	(4,375)	
Ending True-up Amount Before Interest			(156,337)	(268,666)	(167,276)	(17,117)	(4,322)	162,305	
Total Beginning and Ending True-up			(233,558)	(425,596)	(437,018)	(185,501)	(21,901)	157,930	
Average True-up Amount			(116,779)	(212,798)	(218,509)	(92,751)	(10,951)	78,965	
Interest Rate			6.0950%	6.0700%	6.0850%	5.9800%	5.8500%	5.8900%	
Monthly Average Interest Rate			0.5079%	0.5058%	0.5071%	0.4983%	0.4875%	0.4908%	
Interest Provision			(593)	(1,076)	(1,108)	(462)	(53)	368	

FLORIDA PUBLIC UTILITIES COMPANY

Schedule F1

CALCULATION OF PURCHASED POWER COSTS AND CALCULATION OF TRUE-UP AND INTEREST PROVISION

APRIL 1995 - SEPTEMBER 1995
BASED ON SIX MONTHS ACTUAL
(EXCLUDES LINE LOSS, EXCLUDES TAXES)

FERNANDINA BEACH DIVISION

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	
	APRIL 1995	MAY 1995	JUNE 1995	JULY 1995	AUGUST 1995	SEPTEMBER 1995	TOTAL
Total System Sales - KWH	20,473,961	25,328,123	30,387,145	31,138,791	33,731,404	31,568,012	172,627,436
CCA Purchases - KWH	644,600	458,600	244,900	196,700	430,300	154,400	2,129,500
JEA Purchases - KWH	21,017,438	30,720,569	30,099,000	34,942,831	33,741,075	30,091,364	180,612,277
System Billing Demand - KW	63,347	74,547	68,992	73,875	79,789	79,923	440,473
Purchased Power Rates:							
CCA Fuel Costs - \$/KWH	0.017500	0.017500	0.017500	0.017500	0.017500	0.018700	
Base Fuel Costs - \$/KWH	0.01725	0.01725	0.01725	0.01725	0.01725	0.01845	
Fuel Adjustment - \$/KWH	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
Demand and Non-Fuel:							
Demand Charge - \$/KW	6.00	6.00	6.00	6.00	6.00	6.00	
Customer Charge - \$	225.00	225.00	225.00	225.00	225.00	225.00	
Energy Charge (Excl. Fuel) \$/KWH	0.01645	0.01645	0.01645	0.01645	0.01645	0.01645	
Purchased Power Costs:							
CCA Fuel Costs	11,281	8,026	4,286	3,412	7,530	2,887	37,452
JEA Base Fuel Costs	362,551	529,930	519,208	602,764	582,034	555,185	3,151,672
JEA Fuel Adjustment	0	0	0	0	0	0	0
Subtotal Fuel Costs	373,832	537,956	523,494	606,206	589,564	558,072	3,189,124
Demand and Non-Fuel Costs:							
Demand Charge	380,082	447,282	413,952	443,250	478,734	479,538	2,642,838
Customer Charge	225	225	225	225	225	225	1,350
Energy Charge	345,737	505,353	495,128	574,809	555,040	495,003	2,971,070
Subtotal Demand & Non-Fuel Costs	726,044	952,860	909,305	1,018,284	1,033,999	974,766	5,615,258
Total System Purchased Power Costs	1,099,876	1,490,816	1,432,799	1,624,490	1,623,563	1,532,838	8,804,382
Less Direct Billing To GSLD Class:							
Demand	154,452	179,687	127,381	130,509	57,541	204,070	853,640
Commodity	183,674	258,186	232,333	229,481	218,346	287,269	1,410,289
Net Purchased Power Costs	761,750	1,051,943	1,073,085	1,264,500	1,347,676	1,041,499	6,540,453
Sales Revenues							
Fuel Adjustment Revenues:	Rate						
RS	0.04956	391,865	473,196	670,991	728,811	827,653	3,778,882
GS	0.04694	58,161	68,463	88,098	89,796	100,582	496,470
GSD	0.04508	263,128	301,069	366,371	350,206	380,347	2,005,548
OL	0.03933	1,820	1,819	1,826	1,826	1,824	10,945
SL,CSL	0.03933	3,101	3,101	3,101	3,101	3,104	18,616
Total Fuel Revenues (Excl. GSLD)		718,114	847,662	1,130,387	1,173,740	1,313,510	1,127,101
GSLD Fuel Revenues		336,126	438,873	359,714	359,990	275,887	2,263,929
Non-Fuel Revenues		345,379	399,584	496,190	478,981	509,501	480,445
Total Sales Revenue		1,401,619	1,686,119	1,986,291	2,012,711	2,098,898	11,284,523
KWH Sales:							
RS	7,906,876	9,547,946	13,539,899	14,703,991	16,698,157	13,847,577	78,244,446
GS	1,239,047	1,458,528	1,878,825	1,912,991	2,142,781	1,946,528	10,576,698
GSD	5,836,916	6,878,554	8,127,139	7,768,542	8,437,153	7,640,351	44,488,655
GSLD	5,366,000	7,518,000	6,718,000	6,626,000	6,328,000	8,008,000	40,566,000
OL	46,273	46,246	46,433	46,418	46,380	46,529	278,279
SL,CSL	78,849	78,849	73,849	78,849	78,933	79,029	473,356
Total KWH Sales	20,473,961	25,328,123	30,387,145	31,138,791	33,731,404	31,568,012	172,627,436
True-up Calculation (Excl. GSLD):							Period to Date
Fuel Revenues	718,114	847,662	1,130,387	1,173,740	1,313,510	1,127,101	6,310,514
True-up Provision	(37,330)	(37,330)	(37,330)	(37,330)	(37,330)	(37,327)	(223,977)
Gross Receipts Tax Refund	0	0	0	0	0	0	0
Fuel Revenue	755,444	854,992	1,167,717	1,211,070	1,350,840	1,104,428	6,534,491
Net Purchased Power Costs	761,750	1,051,943	1,073,085	1,264,500	1,347,676	1,041,499	6,540,453
True-up Provision for the Period	(6,306)	(166,951)	94,632	(53,430)	3,164	122,929	(5,962)
Interest Provision for the Period	1,027	401	31	(53)	(356)	(234)	816
True-up and Interest Provision							
Beginning of Period	223,977	181,368	(22,512)	34,821	(55,992)	(90,514)	223,977
True-up Collected or (Refunded)	(37,330)	(37,330)	(37,330)	(37,330)	(37,330)	(37,327)	(223,977)
End of Period, Net True-up	181,368	(22,512)	34,821	(55,992)	(90,514)	(5,146)	(5,146)
Interest Provision:							
Beginning True-up Amount	223,977	181,368	(22,512)	34,821	(55,992)	(90,514)	
Ending True-up Amount Before Interest	180,341	(22,913)	34,790	(55,939)	(90,156)	(4,912)	
Total Beginning and Ending True-up	404,318	158,455	12,278	(21,118)	(146,150)	(95,426)	
Average True-up Amount	202,159	79,228	6,139	(10,559)	(73,075)	(47,713)	
Interest Rate	6.0950%	6.0700%	6.0850%	5.9600%	5.8500%	5.8900%	
Monthly Average Interest Rate	0.5079%	0.5068%	0.5071%	0.4983%	0.4875%	0.4908%	
Interest Provision	1,027	401	31	(53)	(356)	(234)	

FLORIDA PUBLIC UTILITIES COMPANY

CALCULATION OF PURCHASED POWER COSTS AND
CALCULATION OF TRUE-UP AND INTEREST PROVISION

OCTOBER 1995 - MARCH 1996

BASED ON SIX MONTHS ACTUAL
(INCLUDES LINE LOSS, EXCLUDES TAXES)

Schedule M1

MARIANNA DIVISION

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	TOTAL
	1995	1995	1995	1996	1996	1996	
Total System Sales - KWH	21,754,028	21,754,029	22,439,851	25,886,538	23,126,131	20,832,709	135,793,286
Total System Purchases - KWH	22,657,400	21,036,600	23,233,800	26,717,000	22,396,000	20,922,200	136,963,000
System Billing Demand - KW	53,655	52,831	57,489	65,552	68,015	54,601	353,143
Purchased Power Rates:							
Base Fuel Costs - \$/KWH	0.02900	0.02900	0.02900	0.02900	0.02900	0.02900	
Fuel Adjustment - \$/KWH	(0.010503)	(0.007995)	(0.009343)	(0.00/117)	(0.002622)	(0.002459)	
Demand and Non-Fuel:							
Demand Charge - \$/KW	6.50	6.50	6.50	6.50	6.50	6.50	
Customer Charge - \$	550.00	550.00	550.00	550.00	550.00	550.00	
Energy Charge (Excl. Fuel) \$/KWH	0.00689	0.00689	0.00689	0.00689	0.00689	0.00689	
Purchased Power Costs:							
Base Fuel Costs	657,065	610,061	673,780	774,793	649,484	606,744	3,971,927
Fuel Adjustment	(237,973)	(168,190)	(217,079)	(190,138)	(58,715)	(51,456)	(923,551)
Subtotal Fuel Costs	419,092	441,871	456,701	584,655	590,769	555,288	3,048,376
Demand and Non-Fuel Costs:							
Demand Charge	348,758	343,402	373,678	426,089	448,598	354,907	2,295,432
Customer Charge	550	550	550	550	550	550	3,300
Energy Charge	156,109	144,942	160,081	184,080	154,308	144,154	943,674
Subtotal Demand & Non-Fuel Costs	505,417	488,894	534,309	610,719	603,456	499,611	3,242,406
Total System Purchased Power Costs	924,509	930,765	991,010	1,195,374	1,194,225	1,054,899	6,290,782
Sales Revenues							
Fuel Adjustment Revenues: Rate							
Residential RS 0.04871	421,544	359,175	488,959	639,634	547,361	468,913	2,925,606
Commercial GS 0.04653	84,695	67,627	75,666	91,167	82,510	70,263	478,130
Commercial GSD 0.04142	293,598	246,906	259,057	285,024	271,427	258,299	1,614,311
Industrial GSLD 0.04166	165,001	128,692	178,611	153,260	138,793	129,029	893,386
Residential OL,OL-2 0.02936	3,949	3,954	3,978	3,974	3,963	3,987	23,805
Other SL-1,SL-2,SL-3 0.02852	2,781	2,782	2,775	2,769	2,768	2,767	16,642
Total Fuel Revenues	971,568	809,336	1,009,048	1,175,828	1,046,842	939,260	5,951,882
Non-Fuel Revenues	353,515	328,128	365,338	410,741	460,727	430,918	2,348,465
Total Sales Revenue	1,325,083	1,137,464	1,374,386	1,586,569	1,507,569	1,369,278	8,300,347
KWH Sales/Rate:							
Residential RS	8,852,820	7,375,531	10,039,134	13,134,630	11,236,258	9,627,624	60,065,997
Commercial GS	1,820,213	1,457,697	1,626,212	1,959,324	1,773,261	1,639,004	10,275,711
Commercial GSD	7,068,309	5,961,040	6,254,390	6,881,311	6,553,039	6,236,083	38,974,172
Industrial GSLD	3,960,660	3,089,100	4,287,341	3,678,840	3,331,560	3,097,200	21,444,701
Residential OL,OL-2	134,498	134,663	135,484	135,358	134,968	135,784	810,755
Other SL-1,SL-2,SL-3	97,528	97,540	97,290	97,075	97,045	97,014	583,492
Total KWH Sales	21,754,028	18,115,571	22,439,851	25,886,538	23,126,131	20,832,709	132,154,828
True-up Calculation:							Period to Date
Fuel Revenues	971,568	809,336	1,009,048	1,175,828	1,046,842	939,260	5,951,882
True-up Provision	(27,116)	(27,116)	(27,116)	(27,116)	(27,116)	(27,113)	(162,693)
Gross Receipts Tax Refund	0	0	0	0	0	0	0
Fuel Revenue	998,684	836,452	1,036,164	1,202,944	1,073,958	966,373	6,114,575
Total Purchased Power Costs	924,509	930,765	991,010	1,195,374	1,194,225	1,054,899	6,290,782
True-up Provision for the Period	74,175	(94,313)	45,154	7,570	(120,267)	(68,526)	(176,207)
Interest Provision for the Period	912	725	479	461	70	(522)	2,125
True-up and Interest Provision							
Beginning of Period	162,693	210,664	89,960	108,477	89,392	(57,921)	162,693
True-up Collected or (Refunded)	(27,116)	(27,116)	(27,116)	(27,116)	(27,116)	(27,113)	(162,693)
End of Period, Net True-up	210,664	89,960	108,477	89,392	(57,921)	(174,082)	(174,082)
Interest Provision:							
Beginning True-up Amount	162,693	210,664	89,960	108,477	89,392	(57,921)	
Ending True-up Amount Before Interest	209,752	89,235	107,998	88,931	(57,991)	(173,560)	
Total Beginning and Ending True-up	372,445	299,899	197,958	197,408	31,401	(231,481)	
Average True-up Amount	186,223	149,950	98,979	98,704	15,701	(115,741)	
Interest Rate	5.8750%	5.8050%	5.8050%	5.6050%	5.3650%	5.4150%	
Monthly Average Interest Rate	0.4896%	0.4838%	0.4838%	0.4671%	0.4471%	0.4513%	
Interest Provision	912	725	479	461	70	(522)	

FLORIDA PUBLIC UTILITIES COMPANY

CALCULATION OF PURCHASED POWER COSTS AND
CALCULATION OF TRUE-UP AND INTEREST PROVISION

OCTOBER 1995 - MARCH 1996
BASED ON SIX MONTHS ACTUAL
(EXCLUDES LINE LOSS, EXCLUDES TAXES)

Schedule F1

FERNANDINA BEACH DIVISION

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	TOTAL	
	OCTOBER 1995	NOVEMBER 1995	DECEMBER 1995	JANUARY 1996	FEBRUARY 1996	MARCH 1996		
Total System Sales - KWH	26,603,693	20,053,350	24,437,318	31,004,590	30,317,684	25,024,454	157,441,089	
CCA Purchases - KWH	337,400	1,673,900	214,100	212,800	122,500	390,300	2,951,000	
JEA Purchases - KWH	27,565,294	19,606,753	25,767,929	31,117,967	29,096,995	25,019,960	158,174,856	
System Billing Demand - KW	60,704	50,758	66,394	71,770	93,811	72,934	416,371	
Purchased Power Rates:								
CCA Fuel Costs - \$/KWH	0.018700	0.018700	0.018700	0.018700	0.018700	0.018700		
Base Fuel Costs - \$/KWH	0.01845	0.01845	0.01845	0.01845	0.01845	0.01845		
Fuel Adjustment - \$/KWH	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000		
Demand and Non-Fuel:								
Demand Charge - \$/KW	6.00	6.00	6.00	6.00	6.00	6.00		
Customer Charge - \$	225.00	225.00	225.00	225.00	225.00	225.00		
Energy Charge (Excl. Fuel) \$/KWH	0.01645	0.01645	0.01645	0.01205	0.01205	0.01205		
Purchased Power Costs:								
CCA Fuel Costs	6,309	31,302	4,004	3,979	2,291	7,299	55,184	
JEA Base Fuel Costs	508,580	361,745	475,418	574,126	536,840	461,618	2,918,327	
JEA Fuel Adjustment	0	0	0	0	0	0	0	
Subtotal Fuel Costs	514,889	393,047	479,422	578,105	539,131	468,917	2,973,511	
Demand and Non-Fuel Costs:								
Demand Charge	364,224	304,548	398,364	430,620	562,866	437,604	2,498,226	
Customer Charge	225	225	225	225	225	225	1,350	
Energy Charge	453,449	322,531	423,882	374,972	350,618	301,491	2,226,943	
Subtotal Demand & Non-Fuel Costs	817,898	627,304	822,471	805,817	913,709	739,320	4,726,519	
Total System Purchased Power Costs	1,332,787	1,020,351	1,301,893	1,383,922	1,452,840	1,208,237	7,700,030	
Less Direct Billing To GSLD Class:								
Demand	66,682	43,165	129,495	32,392	112,171	94,754	478,659	
Commodity	224,822	120,348	202,491	213,899	298,691	184,738	1,244,989	
Net Purchased Power Costs	1,041,283	856,838	969,907	1,137,631	1,041,978	928,745	5,976,362	
Sales Revenues								
Fuel Adjustment Revenues:	Rate							
RS	0.05145	583,564	437,751	563,966	799,184	662,213	3,627,251	
GS	0.05206	89,487	72,727	75,252	92,837	82,865	492,807	
GSD	0.04429	316,891	290,020	276,811	296,813	275,072	1,731,367	
OL	0.04058	1,897	1,925	1,940	1,930	1,860	11,478	
SL_CSL	0.04058	3,207	3,209	3,221	2,767	3,215	18,447	
Total Fuel Revenues (Excl. GSLD)		995,025	805,632	921,190	1,195,551	1,025,225	5,881,309	
GSLD Fuel Revenues		291,504	163,513	331,986	246,291	410,862	1,723,648	
Non-Fuel Revenues		421,924	370,526	411,394	471,674	508,525	2,651,140	
Total Sales Revenue		1,708,453	1,339,671	1,664,570	1,913,716	1,944,612	10,256,097	
KWH Sales:								
RS		11,342,741	8,508,215	10,961,260	15,533,011	12,870,805	70,499,592	
GS		1,718,263	1,396,443	1,444,932	1,782,592	1,591,106	9,462,506	
GSD		7,154,922	6,548,195	6,249,960	6,746,747	6,210,702	39,091,605	
GSLD		6,262,000	3,474,000	5,654,000	6,826,000	9,520,000	37,650,000	
OL		46,736	47,426	47,601	47,549	45,836	282,804	
SL_CSL		79,029	79,071	79,365	68,691	79,235	454,562	
Total KWH Sales		26,603,693	20,053,350	24,437,318	31,004,590	30,317,684	157,441,089	
True-up Calculation (Excl. GSLD):							Period to Date	
Fuel Revenues		995,025	805,632	921,190	1,195,551	1,025,225	936,686	5,881,309
True-up Provision		857	857	857	857	857	861	5,146
Gross Receipts Tax Refund		0	0	0	0	0	0	0
Fuel Revenue		994,168	804,775	920,333	1,194,694	1,024,368	937,825	5,876,163
Net Purchased Power Costs		1,041,283	856,838	969,907	1,137,631	1,041,978	928,745	5,976,362
True-up Provision for the Period		(47,115)	(52,063)	(49,574)	57,063	(17,610)	9,080	(100,219)
Interest Provision for the Period		(138)	(373)	(617)	(577)	(463)	(485)	(2,653)
True-up and Interest Provision		(5,146)	(51,542)	(103,121)	(152,455)	(95,112)	(112,328)	(5,146)
Beginning of Period		857	857	857	857	857	861	5,146
True-up Collected or (Refunded)		857	857	857	857	857	861	5,146
End of Period, Net True-up		(51,542)	(103,121)	(152,455)	(95,112)	(112,328)	(102,872)	(102,872)
Interest Provision:								
Beginning True-up Amount		(5,146)	(51,542)	(103,121)	(152,455)	(95,112)	(112,328)	
Ending True-up Amount Before Interest		(51,404)	(102,748)	(151,838)	(94,535)	(111,865)	(102,387)	
Total Beginning and Ending True-up		(56,550)	(154,290)	(254,959)	(246,990)	(206,977)	(214,715)	
Average True-up Amount		(28,275)	(77,145)	(127,480)	(123,495)	(103,489)	(107,358)	
Interest Rate		5.8750%	5.8050%	5.9050%	5.6050%	5.3650%	5.4150%	
Monthly Average Interest Rate		0.4896%	0.4836%	0.4836%	0.4671%	0.4471%	0.4513%	
Interest Provision		(138)	(373)	(617)	(577)	(463)	(485)	

State of Florida

Commissioners:
SUSAN F. CLARK, CHAIRMAN
J. TERRY DEASON
JULIA L. JOHNSON
DIANE K. KIESLING
JOE GARCIA



DIVISION OF RECORDS &
REPORTING
BLANCA S. BAYO
DIRECTOR
(904) 413-6770

Public Service Commission

June 21, 1996

Frank C. Cressman
Florida Public Utilities Company
Post Office Box 3395
West Palm Beach, Florida 33402-3395

RE: Docket No. 960001-EI -- Florida Public Utilities Company
Fuel Audit Report - Period Ended March 31, 1996
Audit Control #95-298-4-1

Dear Mr. Cressman:

The enclosed audit report is forwarded for your review. Any company response filed with this office within ten (10) work days of the above date will be forwarded for consideration by the staff analyst in the preparation of a recommendation for this case.

Thank you for your cooperation.

Sincerely,

Handwritten signature of Blanca S. Bayo in cursive script.

Blanca S. Bayo

BSB/mas
Enclosure
cc: Public Counsel
Rutledge Law Firm