

FLORIDA PUBLIC UTILITIES COMPANY

ADDRESS REPLY TO COMPANY 47

**ORIGINAL
FILE COPY**

P O Box 3395
West Palm Beach,
FL 33402-3395

June 8, 1994

Ms Bianca S Bayo, Director
Division of Records & Reporting
Florida Public Service Commission
101 East Gaines Street
Fletcher Building
Tallahassee FL 32399-0850

**RE: DOCKET NO 940001-EI CONTINUING
SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES**

Dear Ms Bayo:

We are enclosing twenty (20) copies of the following revised fuel schedules for our Marianna Division:

1. M1 - Florida Public Utilities Calculation of Purchased Power Costs and Calculation of True-Up and Interest Provision Period: October 1993 - March 1994. Based on 6 months actual.
2. Fuel Schedules A-1 and A-2 for March 1994 and April 1994. March's Schedules were revised because the fuel adjustment factor should have excluded Gross Receipts Tax. This change caused the revision of April's Schedules.

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LEG Brown
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Sincerely,

George M Bachman
cm

George M Bachman
Accounting Manager

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FPSC-RECORDS/REPORTING

MARIANNA DIVISION
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- 06/03/94

FLORIDA PUBLIC UTILITIES COMPANY
CALCULATION OF PURCHASED POWER COSTS AND
CALCULATION OF TRUE-UP AND INTEREST PROVISION
OCTOBER 1993 - MARCH 1994
BASED ON SIX MONTHS ACTUAL

Schedule M1

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	Total			
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH				
	1993	1993	1993	1994	1994	1994				
Total System Sales - KWH	21,282,451	18,870,901	20,829,034	24,012,862	20,826,422	18,208,858	123,830,528			
Total System Purchases - KWH	19,558,000	21,121,200	22,000,000	25,175,400	19,138,200	18,787,800	125,780,600			
System Billing Demand - KW	49,499	49,067	48,732	59,527	53,885	48,732	309,442			
Purchased Power Rates:										
Base Fuel Costs - \$/KWH	0.02900	0.02900	0.02900	0.02900	0.02900	0.02900				
Fuel Adjustment - \$/KWH	(0.005955)	(0.011080)	(0.007335)	(0.007045)	(0.009092)	(0.006978)				
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	567,182	612,515	638,000	730,086	555,007	544,848	3,647,638			
Fuel Adjustment	(118,464)	(234,015)	(161,379)	(177,372)	(173,999)	(131,070)	(994,299)			
Subtotal Fuel Costs	450,718	378,500	476,621	552,714	381,008	413,778	2,653,337			
Demand and Non-Fuel Costs:										
Demand Charge	321,743	318,938	318,758	381,925	380,253	318,758	2,011,373			
Customer Charge	550	550	550	550	550	550	3,300			
Energy Charge	134,755	145,525	151,580	173,459	131,862	129,448	988,829			
Subtotal Demand & Non-Fuel Costs	457,048	465,011	470,888	530,934	482,665	448,756	2,861,302			
Total System Purchased Power Costs	907,766	843,511	945,509	1,113,648	863,673	862,532	5,534,639			
Sales Revenue										
Fuel Adjustment Revenue:										
Residential	RS	0.04870	0.04841	426,745	363,841	458,110	595,966	474,278	387,169	2,707,109
Commercial	CS	0.04539	0.04601	78,578	86,102	73,245	80,882	70,444	64,089	433,318
Commercial	CSLD	0.04123	0.04188	435,278	400,523	384,052	402,480	293,132	233,712	2,159,175
Industrial	ISLD	0.04123	0.04188	0	0	0	0	82,798	132,898	215,894
Residential	RL, RL-2	0.02852	0.02196	3,676	3,645	3,850	3,135	3,601	3,731	22,000
Other	SL-1, SL-2, SL-3	0.02783	0.02126	2,849	2,791	2,814	2,859	2,454	2,819	18,588
Total Fuel Revenue				947,122	836,902	932,871	1,085,822	926,769	824,396	5,553,882
Non-Fuel Revenue				321,445	311,888	342,533	382,543	365,876	322,415	2,048,698
Total Sales Revenue				1,268,567	1,148,790	1,275,404	1,468,365	1,292,645	1,146,811	7,602,580
KWH Sales:										
Residential	RS			8,762,789	7,472,136	9,428,858	12,238,915	9,739,955	7,631,893	55,474,580
Commercial	CS			1,731,130	1,458,315	1,813,682	1,781,925	1,551,961	1,380,393	9,525,408
Commercial	CSLD			10,557,267	9,714,365	9,557,408	9,781,834	7,109,569	5,583,159	52,283,723
Industrial	ISLD			0	0	0	0	2,008,200	3,174,780	5,182,989
Residential	RL, RL-2			128,905	127,792	127,971	127,458	128,427	128,646	789,797
Other	SL-1, SL-2, SL-3			102,380	100,293	101,115	102,742	88,180	99,750	594,488
Total KWH Sales				21,282,451	18,870,901	20,829,034	24,012,862	20,826,422	18,208,858	123,830,528
True-up Calculation:										Period to Date
Fuel Revenue				947,122	836,902	932,871	1,085,822	926,769	824,396	5,553,882
True-up Provision				5,661	5,661	5,661	5,661	5,661	5,660	33,965
Gross Receipts Tax Refund				0	0	0	0	0	0	0
Fuel Revenue				941,461	831,241	927,210	1,080,161	921,108	818,736	5,519,917
Total Purchased Power Costs				907,766	843,511	945,509	1,113,648	863,673	860,532	5,534,639
True-up Provision for the Period				33,695	(12,270)	(18,299)	(33,487)	57,435	(41,796)	(14,722)
Interest Provision for the Period				(38)	5	(20)	(75)	(28)	10	(146)
True-up and Interest Provision				(38)	5	(20)	(75)	(28)	10	(146)
Beginning of Period				(33,965)	5,353	(1,251)	(13,909)	(41,810)	21,258	(33,965)
True-up Collected or (Refunded)				5,661	5,661	5,661	5,661	5,661	5,660	33,965
End of Period, Not True-up				5,353	(1,251)	(13,909)	(41,810)	21,258	(14,808)	(14,801)
Interest Provision:										
Beginning True-up Amount				(33,965)	5,353	(1,251)	(13,909)	(41,810)	21,258	
Ending True-up Amount Before Interest				5,391	(1,250)	(13,889)	(41,735)	21,286	(14,878)	
Total Beginning and Ending True-up				(28,574)	4,103	(15,140)	(55,644)	(20,524)	6,380	
Average True-up Amount				(14,287)	2,051	(7,570)	(27,822)	(10,262)	3,190	
Interest Rate				3.1650%	3.1430%	3.2450%	3.2200%	3.3100%	3.6050%	
Monthly Average Interest Rate				0.2638%	0.2621%	0.2704%	0.2683%	0.2759%	0.3004%	
Interest Provision				(38)	5	(20)	(75)	(28)	10	

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FPSC-RECORDS/REPORTING

Company: FLORIDA PUBLIC UTILITIES COMPANY
 HARTMAN DIVISION
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COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 MONTH: MARCH 1994

	DOLLARS				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATE	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 Nuclear Fuel Disposal Cost (A13)												
3 Coal Car Investment												
4 Adjustments to Fuel Cost (A2, Page 1)												
5 TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	413,776	384,727	29,049	7.6%	18,788	19,209	(421)	-2.2%	2.20234	2.00285	0.19949	10.0%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A9)	446,756	444,903	1,853	0.4%	18,788	19,209	(421)	-2.2%	2.37788	2.31612	0.06176	2.7%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	860,532	829,630	30,902	3.7%	18,788	19,209	(421)	-2.2%	4.58022	4.31897	0.26125	6.1%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					18,788	19,209	(421)	-2.2%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
17 Fuel Cost of Other Power Sales (A7)												
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	860,532	829,630	30,902	3.7%	18,788	19,209	(421)	-2.2%	4.58022	4.31897	0.26125	6.1%
21 Net Unbilled Sales (A4)	(8,702)*	39,994*	(48,696)	-121.8%	(190)	926	(1,116)	-120.5%	(0.04779)	0.27054	(0.27633)	-120.9%
22 Company Use (A4)	779*	648*	131	20.2%	17	15	2	13.3%	0.00428	0.00370	0.00058	15.7%
23 T & D Losses (A4)	34,443*	33,170*	1,273	3.8%	752	768	(16)	-2.1%	0.18915	0.18954	(0.00039)	-0.2%
24 SYSTEM KWH SALES	860,532	829,630	30,902	3.7%	18,209	17,509	709	4.1%	4.72586	4.74075	(0.01489)	-0.3%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	860,532	829,630	30,902	3.7%	18,209	17,509	709	4.1%	4.72586	4.74075	(0.01489)	-0.3%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	860,532	829,630	30,902	3.7%	18,209	17,509	709	4.1%	4.72586	4.74075	(0.01489)	-0.3%
28 GPIF**												
29 TRUE-UP**	5,660	(8,933)	14,593	-163.4%	18,209	17,509	709	4.1%	0.03108	(0.05105)	0.08213	-160.9%
30 TOTAL JURISDICTIONAL FUEL COST	866,192	820,697	45,495	5.5%	18,209	17,509	709	4.1%	4.75694	4.68970	0.06724	1.4%
31 Revenue Tax Factor									1.00083	1.01609	(0.01526)	-1.5%
32 Fuel Factor Adjusted for Taxes									4.76089	4.76516	(0.00427)	-0.1%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									4.761	4.765	(0.004)	-0.1%

*Included for Informational Purposes Only
 **Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY
 HARTMAN DIVISION
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COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 MONTH: MARCH 1994

SCHEDULE A1
 PAGE 2 OF 2

	PERIOD TO DATE DOLLARS				PERIOD TO DATE MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATE	DIFFERENCE AMOUNT	%	ACTUAL	ESTI-MATED	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 Nuclear Fuel Disposal Cost (A13)												
3 Coal Car Investment												
4 Adjustments to Fuel Cost (A2, Page 1)												
5 TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	2,453,337	2,313,491	339,846	14.7%	125,780	117,019	8,761	7.5%	2.10951	1.97702	0.13249	6.7%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A9)	2,881,302	2,668,563	212,739	8.0%	125,780	117,019	8,761	7.5%	2.29075	2.28045	0.01030	0.5%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	5,534,639	4,982,054	552,585	11.1%	125,780	117,019	8,761	7.5%	4.40025	4.25747	0.14278	3.4%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					125,780	117,019	8,761	7.5%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
17 Fuel Cost of Other Power Sales (A7)												
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19 NET (ADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	5,534,639	4,982,054	552,585	11.1%	125,780	117,019	8,761	7.5%	4.40025	4.25747	0.14278	3.4%
21 Net Unbilled Sales (A4)	(141,204)*	57,220*	(198,424)	-346.8%	(3,209)	1,344	(4,553)	-338.8%	(0.11403)	0.05159	(0.16562)	-321.0%
22 Company Use (A4)	5,632*	3,832*	1,800	47.0%	128	90	38	42.2%	0.00455	0.00346	0.00109	31.5%
23 T & D Losses (A4)	221,377*	199,292*	22,085	11.1%	5,031	4,681	350	7.5%	0.17877	0.17970	(0.00093)	-0.5%
24 SYSTEM KWH SALES	5,534,639	4,982,054	552,585	11.1%	123,830	110,904	12,926	11.7%	4.46954	4.49222	(0.02268)	-0.5%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	5,534,639	4,982,054	552,585	11.1%	123,830	110,904	12,926	11.7%	4.46954	4.49222	(0.02268)	-0.5%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	5,534,639	4,982,054	552,585	11.1%	123,830	110,904	12,926	11.7%	4.46954	4.49222	(0.02268)	-0.5%
28 GPIF**												
29 TRUE-UP**	33,965	(53,593)	87,558	-163.4%	123,830	110,904	12,926	11.7%	0.02743	(0.04832)	0.07575	-156.8%
30 TOTAL JURISDICTIONAL FUEL COST	5,568,604	4,928,461	640,143	13.0%	123,830	110,904	12,926	11.7%	4.49697	4.44390	0.05307	1.2%
31 Revenue Tax Factor									1.00083	1.01609	(0.01526)	-1.5%
32 Fuel Factor Adjusted for Taxes									4.50070	4.51540	(0.01470)	-0.3%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									4.501	4.515	(0.014)	-0.3%

*Included for Informational Purposes Only
 **Calculation Based on Jurisdictional KWH Sales

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CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2
Page 1 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: HARRIHA DIVISION

Month of: MARCH 1994

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. Fuel Cost & Net Power Transactions								
1. Fuel Cost of System Net Generation	\$	\$	\$		\$	\$	\$	
1a. Fuel Related Transactions (Nuclear Fuel Disposal)								
2. Fuel Cost of Power Sold								
3. Fuel Cost of Purchased Power	413,776	384,727	29,049	7.6%	1,653,337	2,313,491	339,846	14.7%
3a. Demand & Non Fuel Cost of Purchased Power	446,756	444,903	1,853	0.4%	2,881,302	2,668,563	212,739	8.0%
3b. Energy Payments to Qualifying Facilities								
4. Energy Cost of Economy Purchases								
5. Total Fuel & Net Power Transactions	860,532	829,630	30,902	3.7%	5,534,639	4,982,054	552,585	11.1%
6. Adjustments to Fuel Cost (Describe Items)								

7. Adjusted Total Fuel & Net Power Transactions	\$ 860,532	\$ 829,630	\$ 30,902	3.7%	\$ 5,534,639	\$ 4,982,054	\$ 552,585	11.1%

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CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2
Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: MARCH 1994

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)									
1. Jurisdictional Sales Revenue	\$	\$	\$		\$	\$	\$		
a. Base Fuel Revenue									
b. Fuel Recovery Revenue	824,396	792,782	31,614	4.0%	5,553,802	4,959,542	594,340	12.0%	
c. Jurisdictional Fuel Revenue	824,396	792,782	31,614	4.0%	5,553,802	4,959,542	594,340	12.0%	
d. Non Fuel Revenue	322,415	286,080	36,327	12.7%	2,046,690	1,820,400	218,290	11.9%	
e. Total Jurisdictional Sales Revenue	1,146,811	1,078,870	67,941	6.3%	7,600,580	6,787,950	812,630	12.0%	
2. Non Jurisdictional Sales Revenue	0	0	0	0.0%	0	0	0	0.0%	
3. Total Sales Revenue	\$ 1,146,811	\$ 1,078,870	\$ 67,941	6.3%	\$ 7,600,580	\$ 6,787,950	\$ 812,630	12.0%	
C. KUH Sales									
1. Jurisdictional Sales	KUH	18,208,858	17,499,046	709,812	4.1%	123,030,520	110,902,909	12,927,619	11.7%
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0%
3. Total Sales		18,208,858	17,499,046	709,812	4.1%	123,030,520	110,902,909	12,927,619	11.7%
4. Jurisdictional Sales % of Total KUH Sales		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%

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CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2
Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: HARTMAN DIVISION

Month of: MARCH 1994

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
0. True-up Calculation								
1. Jurisdictional Fuel Rev. (line D-1c)	\$ 824,396	\$ 792,782	\$ 31,614	4.0%	\$ 5,553,882	\$ 4,959,542	\$ 594,340	12.0%
2. Fuel Adjustment Not Applicable								
a. True-up Provision	5,660	(8,933)	14,593	-163.4%	33,965	(53,593)	87,558	-163.4%
b. Incentive Provision								
c. Transition Adjustment (Regulatory Tax Refund)	0	0	0	0.0%	0	0	0	0.0%
3. Jurisdictional Fuel Revenue Applicable to Period	818,736	801,715	17,021	2.1%	5,519,917	5,013,135	506,782	10.1%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	860,532	829,630	30,902	3.7%	5,534,639	4,982,054	552,585	11.1%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	100.00%	100.00%	0.00%	0.0%	N/A	N/A		
6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)	860,532	829,630	30,902	3.7%	5,534,639	4,982,054	552,585	11.1%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)	(41,796)	(27,915)	(13,881)	69.7%	(14,722)	31,081	(45,803)	-147.4%
8. Interest Provision for the Month	10		10	0.0%	(146)		(146)	0.0%
9. True-up & Inst. Provision Beg. of Month	21,258	67,929	(46,671)	-68.7%	(33,965)	33,593	(87,558)	-163.4%
9a. Deferred True-up Beginning of Period								
10. True-up Collected (Refunded)	5,660	(8,933)	14,593	-163.4%	33,965	(53,593)	87,558	-163.4%
11. End of Period - Total Net True-up (Lines 07 through 10)	\$ (14,868)	\$ 31,081	\$ (45,949)	-147.8%	\$ (14,868)	\$ 31,081	\$ (45,949)	-147.8%

* Jurisdictional Loss Multiplier

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CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2
Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: MARCH 1994

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
E. Interest Provision							--	--
1. Beginning True-up Amount (lines D-9 + 9a)	\$ 21,258	\$ 67,929	(46,671)	-68.7%	N/A	N/A	--	--
2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10)	(14,878)	31,081	(45,959)	-147.9%	N/A	N/A	--	--
3. Total of Beginning & Ending True-up Amount	6,380	99,010	(92,630)	-93.6%	N/A	N/A	--	--
4. Average True-up Amount (50% of Line E-3)	\$ 3,190	\$ 49,505	(46,315)	-93.6%	N/A	N/A	--	--
5. Interest Rate - First Day Reporting Business Month	3.5200%	N/A	--	--	N/A	N/A	--	--
6. Interest Rate - First Day Subsequent Business Month	3.6900%	N/A	--	--	N/A	N/A	--	--
7. Total (Line E-5 + Line E-6)	7.2100%	N/A	--	--	N/A	N/A	--	--
8. Average Interest Rate (50% of Line E-7)	3.6050%	N/A	--	--	N/A	N/A	--	--
9. Monthly Average Interest Rate (Line E-8 / 12)	0.3004%	N/A	--	--	N/A	N/A	--	--
10. Interest Provision (Line E-4 x Line E-9)	\$ 10	N/A	--	--	N/A	N/A	--	--

Company: FLORIDA PUBLIC UTILITIES COMPANY
 MARIANNA DIVISION
 C\FUEL\A1C
 06/03/94
 NDM

COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 MONTH: APRIL 1994

SCHEDULE A1
 PAGE 1 OF 2

	DOLLARS				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATE	DIFFERENCE AMOUNT	%	ACTUAL	ESTI- MATED	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 Nuclear Fuel Disposal Cost (A13)												
3 Coal Car Investment												
4 Adjustments to Fuel Cost (A2, Page 1)												
5 TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	338,557	340,267	(1,710)	-0.5%	18,541	18,575	(34)	-0.2%	1.82599	1.83185	(0.00586)	-0.3%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A9)	445,807	427,528	18,279	4.3%	18,541	18,575	(34)	-0.2%	2.40444	2.30163	0.10281	4.5%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	784,364	767,795	16,569	2.2%	18,541	18,575	(34)	-0.2%	4.23043	4.13349	0.09694	2.4%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					18,541	18,575	(34)	-0.2%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
17 Fuel Cost of Other Power Sales (A7)												
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19 NET INADVERTENT INTERCHANGE (010)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	784,364	767,795	16,569	2.2%	18,541	18,575	(34)	-0.2%	4.23043	4.13349	0.09694	2.4%
21 Net Unbilled Sales (A4)	26,906 *	25,876 *	1,030	4.0%	636	626	10	1.6%	0.15691	0.15055	0.00636	4.2%
22 Company Use (A4)	677 *	744 *	(67)	-9.0%	16	18	(2)	-11.1%	0.00395	0.00433	(0.00038)	-8.8%
23 T & O Losses (A4)	31,390 *	30,712 *	678	2.2%	742	743	(1)	-0.1%	0.18306	0.17868	0.00438	2.5%
24 SYSTEM KWH SALES	784,364	767,795	16,569	2.2%	17,147	17,188	(41)	-0.2%	4.57435	4.46705	0.10730	2.4%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	784,364	767,795	16,569	2.2%	17,147	17,188	(41)	-0.2%	4.57435	4.46705	0.10730	2.4%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	784,364	767,795	16,569	2.2%	17,147	17,188	(41)	-0.2%	4.57435	4.46705	0.10730	2.4%
28 GPIF**												
29 TRUE-UP**	2,478	4,267	(1,789)	-41.9%	17,147	17,188	(41)	-0.2%	0.01445	0.02483	(0.01038)	-41.8%
30 TOTAL JURISDICTIONAL FUEL COST	786,842	772,062	14,780	1.9%	17,147	17,188	(41)	-0.2%	4.58880	4.49187	0.09693	2.2%
31 Revenue Tax Factor									1.00083	1.00083	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									4.59261	4.49560	0.09701	2.2%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									4.593	4.496	0.097	2.2%

*Included for Informational Purposes Only
 **Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY
 HARRIANA DIVISION
 C\FUEL\AIC
 06/03/94
 MDM

COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 MONTH: APRIL 1994

	PERIOD TO DATE DOLLARS				PERIOD TO DATE MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATE	DIFFERENCE AMOUNT	%	ACTUAL	ESTI-RATED	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.0000	0.0000	0.0000	0.0%
2 Nuclear Fuel Disposal Cost (A13)												
3 Coal Car Investment												
4 Adjustments to Fuel Cost (A2, Page 1)												
5 TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.0000	0.0000	0.0000	0.0%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	338,557	340,267	(1,710)	-0.5%	18,541	18,575	(34)	-0.2%	1.82599	1.83185	(0.00586)	-0.3%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A9)	445,807	427,528	18,279	4.3%	18,541	18,575	(34)	-0.2%	2.40444	2.30163	0.10281	4.5%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	784,364	767,795	16,569	2.2%	18,541	18,575	(34)	-0.2%	4.23043	4.13349	0.09694	2.4%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					18,541	18,575	(34)	-0.2%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
17 Fuel Cost of Other Power Sales (A7)												
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	784,364	767,795	16,569	2.2%	18,541	18,575	(34)	-0.2%	4.23043	4.13349	0.09694	2.4%
21 Net Unbilled Sales (A4)	26,906 *	25,876 *	1,030	4.0%	436	626	190	1.6%	0.25691	0.33055	(0.00636)	-4.2%
22 Company Use (A4)	677 *	744 *	(67)	-9.0%	16	18	(2)	-11.1%	0.00395	0.00433	(0.00038)	-8.8%
23 T & O Losses (A4)	31,390 *	30,712 *	678	2.2%	742	743	(1)	-0.1%	0.18306	0.17060	0.00439	2.5%
24 SYSTEM KWH SALES	784,364	767,795	16,569	2.2%	17,147	17,188	(41)	-0.2%	4.57435	4.46705	0.10730	2.4%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	784,364	767,795	16,569	2.2%	17,147	17,188	(41)	-0.2%	4.57435	4.46705	0.10730	2.4%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	784,364	767,795	16,569	2.2%	17,147	17,188	(41)	-0.2%	4.57435	4.46705	0.10730	2.4%
28 GPIF**												
29 TRUE-UP**	2,478	4,267	(1,789)	-41.9%	17,147	17,188	(41)	-0.2%	0.01445	0.02403	(0.01058)	-41.8%
30 TOTAL JURISDICTIONAL FUEL COST	786,842	772,062	14,780	1.9%	17,147	17,188	(41)	-0.2%	4.58880	4.49187	0.09693	2.2%
31 Revenue Tax Factor									1.00083	1.00083	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									4.59261	4.49560	0.09701	2.2%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									4.593	4.496	0.097	2.2%

*Included for Informational Purposes Only
 **Calculation Based on Jurisdictional KWH Sales

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CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE #2
Page 1 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: APRIL 1994

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. Fuel Cost & Net Power Transactions								
1. Fuel Cost of System Net Generation	\$	\$	\$		\$	\$	\$	
1a. Fuel Related Transactions (Nuclear Fuel Disposal)								
2. Fuel Cost of Power Sold								
3. Fuel Cost of Purchased Power	338,557	340,267	(1,710)	-0.5%	338,557	340,267	(1,710)	-0.5%
3a. Demand & Non Fuel Cost of Purchased Power	445,807	427,528	18,279	4.3%	445,807	427,528	18,279	4.3%
3b. Energy Payments to Qualifying Facilities								
4. Energy Cost of Economy Purchases								
5. Total Fuel & Net Power Transactions	784,364	767,795	16,569	2.2%	784,364	767,795	16,569	2.2%
6. Adjustments to Fuel Cost (Describe Items)								

7. Adjusted Total Fuel & Net Power Transactions	\$ 784,364	\$ 767,795	\$ 16,569	2.2%	\$ 784,364	\$ 767,795	\$ 16,569	2.2%

C\FUEL\A2C
06/03/94
NON

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2
Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: APRIL 1994

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)								
1. Jurisdictional Sales Revenue	\$	\$	\$		\$	\$	\$	
a. Base Fuel Revenue								
b. Fuel Recovery Revenue	743,395	612,407	130,908	21.4%	743,395	612,407	130,908	21.4%
c. Jurisdictional Fuel Revenue	743,395	612,407	130,908	21.4%	743,395	612,407	130,908	21.4%
d. Non Fuel Revenue	308,907	446,233	(137,326)	-30.0%	308,907	446,233	(137,326)	-30.0%
e. Total Jurisdictional Sales Revenue	1,052,302	1,058,720	(6,418)	-0.6%	1,052,302	1,058,720	(6,418)	-0.6%
2. Non Jurisdictional Sales Revenue	0	0	0	0.0%	0	0	0	0.0%
3. Total Sales Revenue	\$ 1,052,302	\$ 1,058,720	\$ (6,418)	-0.6%	\$ 1,052,302	\$ 1,058,720	\$ (6,418)	-0.6%
C. RWH Sales								
1. Jurisdictional Sales	RWH							
1. Jurisdictional Sales	17,147,270	17,187,731	(40,461)	-0.2%	17,147,270	17,187,731	(40,461)	-0.2%
2. Non Jurisdictional Sales	0	0	0	0.0%	0	0	0	0.0%
3. Total Sales	17,147,270	17,187,731	(40,461)	-0.2%	17,147,270	17,187,731	(40,461)	-0.2%
4. Jurisdictional Sales % of Total RWH Sales	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%

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06/03/94
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CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2
Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: APRIL 1994

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. True-up Calculation								
1. Jurisdictional Fuel Rev. (line D-1c)	\$ 743,395	\$ 612,487	130,908	21.4%	\$ 743,395	\$ 612,487	130,908	21.4%
2. Fuel Adjustment Not Applicable								
a. True-up Provision	2,478	4,267	(1,789)	-41.9%	2,478	4,267	(1,789)	-41.9%
b. Incentive Provision								
c. Transition Adjustment (Regulatory Tax Refund)	0	0	0	0.0%	0	0	0	0.0%
3. Jurisdictional Fuel Revenue Applicable to Period	740,917	608,220	132,697	21.8%	740,917	608,220	132,697	21.8%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	784,364	767,795	16,569	2.2%	784,364	767,795	16,569	2.2%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	100.00%	100.00%	0.00%	0.0%	N/A	N/A		
6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)	784,364	767,795	16,569	2.2%	784,364	767,795	16,569	2.2%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)	(43,447)	(159,575)	116,128	-72.8%	(43,447)	(159,575)	116,128	-72.8%
8. Interest Provision for the Month	(112)		(112)	0.0%	(112)		(112)	0.0%
9. True-up & Int. Provision Beg. of Month	(14,868)	(25,603)	10,735	-41.9%	(14,868)	(25,603)	10,735	-41.9%
9a. Deferred True-up Beginning of Period								
10. True-up Collected (Refunded)	2,478	4,267	(1,789)	-41.9%	2,478	4,267	(1,789)	-41.9%
11. End of Period - Total Net True-up (Lines D7 through D10)	\$ (55,949)	\$ (180,911)	124,962	-69.1%	\$ (55,949)	\$ (180,911)	124,962	-69.1%

* Jurisdictional Loss Multiplier

C\FUEL\A2C
06/03/94
NON

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2
Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARTINNA DIVISION

Month of: APRIL 1994

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
E. Interest Provision							--	--
1. Beginning True-up Amount (lines D-9 + 9a)	\$ (14,868)	\$ (25,403)	10,735	-41.9%	N/A	N/A	--	--
2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10)	(55,837)	(180,911)	125,074	-69.1%	N/A	N/A	--	--
3. Total of Beginning & Ending True-up Amount	(70,705)	(206,514)	135,809	-65.8%	N/A	N/A	--	--
4. Average True-up Amount (50% of Line E-3)	\$ (35,353)	\$ (103,257)	67,904	-65.8%	N/A	N/A	--	--
5. Interest Rate - First Day Reporting Business Month	3.6900%	N/A	--	--	N/A	N/A	--	--
6. Interest Rate - First Day Subsequent Business Month	3.9000%	N/A	--	--	N/A	N/A	--	--
7. Total (Line E-5 + Line E-6)	7.5900%	N/A	--	--	N/A	N/A	--	--
8. Average Interest Rate (50% of Line E-7)	3.7950%	N/A	--	--	N/A	N/A	--	--
9. Monthly Average Interest Rate (Line E-8 / 12)	0.3163%	N/A	--	--	N/A	N/A	--	--
10. Interest Provision (Line E-4 x Line E-9)	\$ (112)	N/A	--	--	N/A	N/A	--	--