# MEMORANDUM

June 20, 1994

DIVISION OF RECORDS AND REPORTING

FROM: DIVISION OF AUDITING AND FINANCIAL ANALYSIS (VANDIVER) DOCKET NO. 940001-EI -- FLORIDA POWER AND LIGHT COMPANY

PERIOD ENDED MARCH 31 1994 RE: FUEL AUDIT REPORT - PERIOD ENDED MARCH 31, 1994

The above-referenced audit report is forwarded.

deviations from the Uniform System of Accounts. Commission rule or order. The above-referenced audit report is forwarded. Audit exceptions documents Staff Accounting Bulletin and generally accepted accounting principles. A deviations from the Uniform System of Accounts, Commission rule or order, disclosures show information that may influence the decision process. Audit Staff Accounting Bulletin and generally accepted accounting principles show information that may influence the decision process. The audit working papers are available for review on request. There are The audit working papers are available for review on reconfidential working papers associated with this audit.

Please forward a complete copy of this report to: Florida Power and Light Company Bill Walker 810 First Florida Bank Building

215 South Monroe Street Tallahassee, FL 32301-1859 DNV/sp

Attachment

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

Office of Public Counsel

DOCUMENT NUMBER-DATE 06057 JUN 21 3

FPSC-RECORDS/REPORTING

#### MEMORANDUM

June 20, 1994

TO: DIVISION OF RECORDS AND REPORTING

FROM: DIVISION OF AUDITING AND FINANCIAL ANALYSIS (VANDIVER)

RE: DOCKET NO. 940001-EI -- FLORIDA POWER AND LIGHT COMPANY FUEL AUDIT REPORT - PERIOD ENDED MARCH 31, 1994

AUDIT CONTROL NO. 93-267-4-1

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 confidential working papers associated with this audit.

Please forward a complete copy of this report to:

Florida Power and Light Company Bill Walker 810 First Florida Bank Building 215 South Monroe Street Tallahassee, FL 32301-1859

DNV/sp Attachment

cc: Chairman Deason Commissioner Clark

Commissioner Johnson Commissioner Lauredo Commissioner Kiesling

Mary Andrews Bane, Deputy Executive Director/Technical

Legal Services

Division of Auditing and Financial Analysis (Devlin/Mailhot/Causseaux/ File Folder)

Division of Electric and Gas (Dudley)

Miami District Office (Welch)

Office of Public Counsel

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06057 JUN 21 3

FPSC-RECORDS/REPORTING

# Florida Public Service Commission

**Audit Report** 

Twelve Month Period Ended March 31, 1994

Field Work Completed

June 3, 1994

Florida Power & Light Company

Miami, Florida

**Dade County** 

Fuel Cost Recovery Clause

940001

Docket Number 600091-El

AUDIT CONTROL NUMBER 93-267-4-1

Raymond Grant

Audit Manager

Audit Staff Ruth Young

Kathy L. Welch

Regulatory Audit Supervisor

Miami District Office

DOCUMENT NUMBER-DATE

Minority Opinion

06057 JUN 21 #

FPSC-RECORDS/REPORTING

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#### I. Executive Summary

AUDIT PURPOSE: We have applied the procedures described in Section II of this report to audit the schedules calculating the fuel adjustment true—up and interest provision for the twelve months ended March 31, 1994 prepared by Florida Power & Light Company in support of Docket 930001—EI.

SCOPE LIMITATION: The midit exit conference was held on June 10, 1994. This report is based on confidential information which is separately filed with the Commission Clerk.

DISCLAIM PUBLIC USE: This is an internal accounting report prepared after performing a limited scope audit; accordingly, this document must not be relied on 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 schedules calculating the fuel adjustment true—up and interest provision for the twelve months ended March 31, 1994 represent Florida Power & Light 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 <u>audit work described</u> below. When used in this report COMPILED means that <u>audit work</u> includes:

GOMPILED: means that the audit staff reconciled exhibit amounts with the general ledger; visually scanned accounts for error or inconsistency; disclosed any unresolved error, irregularity, or inconsistency; and except as otherwise noted performed no other audit work.

## REVENUES AND EXPENSES:

Examined revenues and fuel expense account balances for the 12 months ended March 31, 1994. Reconciled revenues and KWH from the Revenue and Rate Report to Schedule A2. Traced KWH from exhibits to Billing Summary. Recalculated the depreciation expense and return on investment in coal cars.

Recalculated the amontization and return on investment on the Lauderdale Plant Gas Pipeline. Recalculated the depreciation expense and return on investment on the Martin Plant and Gas Pipeline.

Reviewed Decontamination and Decommissioning payment made to the Department Of Energy per the 1992 Energy Act.

SCHEDULE A8a
QUALIFYING FACILITIES (QF) ENERGY CHARGES:

The energy payments per Schedule A8a were traced to the Trial Balaxos for the period.

Compiled energy payments and traced to invoices and check requests for one month.

SCHEDULE A8a
QUALIFYING FACILITIES (QF) ENERGY CHARGES:

Recalculated energy payment and agreed calculations to the contract specifictions for the Florida Crushed Stone contract for the month of December, 1993.

Read contract to determine when firm energy rate became effective and agreed the calciulations to the voucher audited.

Agreed the Solid State Data Receivers to the Company's Interchange Log for the Florida Crushed Stone contract.

Determined that the meter options selected in the contracts are being followed.

Traced a judgmental sample of billing statments and check vouchers to original cancelled checks or wire transfers where appropriate.

Agreed payee, dollar amounts from billing statements and check vouchers to cancelled checks. Determined that the payee and endorsee were the same, and that the date the check was endorsed was close to the issue date.

Agreed the amounts on the wire transfer tapes and original bank statements to billing statements and check vouchers. Determined that the date on the wire transfer tapes agreed with the dates on the bank statements. Compared sequence numbers from the wire transfers to the bank statements. (Sequence numbers denote the name of the company the dolairs are transferred to.)

# SCHEDULE A7a ECONOMY SALES

Traced Economy sales amount to the General Ledger. Determined if FPL was following Staff Advisory Bulletin 20 to account for economy sales. Traced two months of economy sales (KWH and dollars) to FPL prepared monthly summaries of economy interchange service which includes the number of MWH, the dollars at which FPL sells, the dollars at which the buyer purchases, the difference between buyer and seller and the energy price. The difference and energy price were recalculated and agreed to the A?a schedule.

Traced certain days selected at random from monthly summaries to daily summaries and recalculated the difference and energy price and agreed to the A7a Schedule.

Traced the daily MWH to the Power Supply Interchange logs and the monthly dollars to the Journal Detail Sheet.

Read the Interchange Contracts with Jacksonville Electric Authority and the City of Key West.

#### SCHEDULE A5

Test Energy generated from Martin Unit #3

Determined if FPL was accounting for test energy generated from Martin Unit #3 according to Staff Advisory Bulletin No. 2 and Code of Federal Regulations, 16,CFR, 101. Traced amounts on Schedule A5 and A5 Revised to appropriate source documentation as follows:

Agreed MWH generated as reported on A5 and A5 Revised to Fossil Steam Generation Data and Generation report from Martin Plant for months selected. Recalculated FPL's formula to change MVVH to MCF's. Traced \$/MCF to LFARS fuel used report. Reacalculated formula (\$/MCF \* MCF) to arrive at Fuel Burned Cost on Schedule A5.

# NUCLEAR FUEL EXPENSE AND INVENTORY

Read FP&L contract with FPL Fuels, Inc. for leasing of the Nuclear Fuel.

Traced Nuclear Fuel expense to SNAP Finance Ledger for the months of October for St. Lucie 1 and 2. Recalculated Core expenses and a sample of Assembly expenses for St. Lucie 1 for the month of October.

Agreed Disposal Costs for the month of October for St. Lucie 1 and 2 to SNAP Finance Records and to Department of Energy (DOE) documentation for the percent applicable to both units.

Recalculated the DOE credit for the month of October, 1993.

#### GENERAL:

Read Internal Audits regarding fuel performed between October 1, 1992 and March 31, 1993.

Read new fuel contracts and amendments to prior contacts executed within the period of October 1, 1992 through March 31, 1993.

#### TRUE-UP CALCULATION:

Recalculated six months of Schedule A2 for the period ended. September 1993 and March 1994 to determine accuracy of current true up amount for the period in audit. Traced beginning true - up to prior audit and Commission order. Traced interest rates to Wall Street journal - 30 day commercial rate, recalculated average interest rate and interest provision.

#### AUDIT DISCLOSURE NO 1

#### SUBJECT:

#### STATEMENT OF FACTS:

Coal purchases for the six month period September 30, 1993 and March 31, 1994 were \$32,670,086 and \$35,313,606, respectively.

#### OPINION:

Coal purchases for the six months ended September 30, 1993 increased in the amount of \$10,779,849 from the prior six months. This increase was due to an overall increase in the unit cost per ton and the units burned.

Coal purchases for the six month period ended March 31, 1994 increased by \$2,643,420 from the six month period ended September 1993. This increase was due to mainly to the increase in the units purchased of 208,465. The unit price of coal decreased but fuel inventory costs increased because the units purchased price increased.

#### Coal Cost Analysis

	Units Purchased	Unit Price Per Ton	Fuel Inventory Costs
October 1992 - March 1993	517,310	\$42.3155	\$21,890,237
April 1993 - September 1993	742,541	\$43.9977	\$32,670,086
Difference	225,231	\$1.6822	\$10,779,849
	*******		
April 1993 – September 1993	742,541	\$43.9977	\$32,670,086
October 1993 - March 1994	951,006	\$37.1328	\$35,313,506
Difference	208,465	(\$6.8649)	\$2,643,420

In answer to Staff's request for the detail of change in the average unit price of coal from (April – September 1993) to (October 1993 – March 1994), the company stated that "The average unit price of coal purchased has decreased \$5.8649/ton from the April 1993 – September 1993 (Period 1) to the October 1993 – March 1994 (Period 2) from \$43,9977 to \$37,1328 per ton as indicated on the A-6 schedule."

The company also stated that "The primary reason for the decrease in the average price of coal purchased was the shift to lower priced, sub-bituminous western coal at piant Scherer starting in Period 2.

COMPANY COMMENT: No Comment.

#### AUDIT DISCLOSURE NO 2

SUBJECT: Decontamination & Decommissioning Fund (D & D Fund)

#### STATEMENT OF FACTS:

In Order No. PSC - 93-1331-FOF - El page 6, the Commission approved FPL's request to recover \$2,580,000 in payments to The Department Of Energy (DOE) for the cost of decontamination and decommissioning of DOE uranium enrichment plants through the Fuel Clause.

The actual payment to DOE was \$4,333,500 instead of the \$2,580,000 approved in the Order. FPL's Fuel Clause Explanation of Total System Variance stated that "the higher payment was the result of a significantly lower domestic estimate of Separate Work Units -- (SWU) by DOE which in turn increased FPL's proportionate share of the D & D Fund. The DOE had their estimate reviewed by the independent accounting firm of Peat Marwick."

FPL's portion of the payment is calculated as follows:

Total 1993 Assessment for D & D Fund – Per 1992 Energy Act	\$4,333,500
Less Florida Municipal Power Agency – (FMPA)	(\$62,190)
Less: Orlando Utilitles Commission - (OUC)	(\$43,005)
FPL's Portion of D & D Payment	\$4,228,305
Times Jurisdictional Factor	99.2164%
Amount Recovered Through Fuel Clause	\$4,195,172
	========

The total assessment is reduced for FMPA and OUC amounts because both FMPA and OUC are part—owners of the St Lucie Power Plant and are responsible for paying their portion.

Company Comment: No Comment

#### **AUDIT DISCLOSURE NO 3**

SUBJECT: PRESENTATION OF TEST ENERGY ON SCHEDULE AS

SYSTEM NET GENERATION AND FUEL COST

#### STATEMENT OF FACTS:

#### Accounting for Test Energy

According to Staff Advisory Bulletin No. 2, only the "normal cost" of test energy sent to FPL grid is supposed to be included in the fuel adjustment. The "abnormal" costs of fuel delivered to the grid and the total fuel costs (normal and abnormal) sold to Independent Power Producers (IPP) are to be kept in the work order and capitalized.

"Normal Costs" do not include the cost of fuel sold to the IPP's nor the abnormal cost of fuel that went to the grid. It is only the amount the fuel would have cost had it not been in the testing stage.

18 CFR 101, 3A(18), Electric Plant Instructions, Earnings and Expenses During Construction states: "The earnings and expenses during construction shall constitute a component of construction costs."

"...earnings include revenues received or earned ...during construction period and sold or used by the utility." If power is sold to an independent purchaser before intermingling with power generated by other plants, "...the credit shall consist of the selling price of the energy." "Where the power generated by a plant under construction is delivered to the utility's electric system for distribution and sale .... the credit shall be the fair value of the energy so delivered."

#### Presentation of Test Energy on Schedule A5

A. The original A5 schedules filed by FPL for Martin Plant #3 Test Energy included total MWH generation (both generation (MWH) sent to the grid plus generation sold to Independent Power Producers (IPP)). The dollars in A5 were for the normal cost of fuel delivered to the grid only.

FPL revised Schedule A5 for the months of October, November, December, 1993 and January, February, 1994 for Martin Plant #3 Test Energy. This revision was in their filing to the Commission on May 20, 1994. The revised schedules include only the generation (MWH) to the grid. The IPP generation is footnoted on the schedule on the bottom as only the normal cost of fuel to the grid goes through the fuel adjustment.

The Company, however, did not revise June through September, 1993 generation (MWH) to reflect the grid only. FPI stated that these schedules were not revised as the period in question (Arpil through September 1993) was already closed and recoverable fuel costs were not impacted.

- B. Both the original and revised filings report generation for the present month and fuel cost for the prior month's generation. FPL personnel explained that certain test energy information is not available until the following month.
- C. There are also other differences which will be explained below along with the ones mentioned above.

A5 MONTH	GENERATION		DOLLARS	
JUNE		0		0
	on shows that there was 278 ere not reported on the A5 s		10	
JULY	JULY grid estimated IPP		June \$ for grid July estimate \$ for grid	
AUGUST	AUG grid and IPP		Adjustment for July estimate grid only	
SEPTEMBER	SEPT grid and IPP		No dollars reported	
August dollars are re	ported in November at Nove	ember \$/MCF.		
REVISED				

REVISED		
OCTOBER	OCTOBER Grid	September \$
	only	grid only

The information presented for October on A5 for generation to the grid is based on a calendar month, but the dollars are reported on a fiscal month. The amount reported to the grid should be the fiscal amount of 50,005 instead of 49,249.

REVISED		
NOVEMBER	NOVEMBER grid	October \$ grid only.
	only	August
		adjustment costed out at NOV.
		\$/MCF
		grid only

The information presented for November on A5 for generation to the grid is based on a calendar month, but the dollars are reported on a fiscal month. The amount reported to the grid should be the fiscal amount of 45,113 instead of 49,897.

The information presented for November on A5 for generation to the grid is based on a calendar month, but the dollars are reported on a fiscal month. The amount reported to the grid should be the fiscal amount of 45,113 instead of 49,897.

REVISED DECEMBER	DECEMBER grid ONLY	November \$ grid only
REVISED JANUARY	January grid	December \$ grid only
REVISED FEBRUARY	FEBRUARY grid February Commercial in Service	Janaury \$ grid only February \$ Commercial In service
MARCH	MARCH Commercial in service	March \$ in service. Adjustment for Feb. test dollars to grid. Part priced out at March \$/MCF.

FPL prepared a schedule reflecting the generation to the grid only and the matching dollars for the same month. The schedule follows this Disclosure.

FPL's schedule shows that, as noted above, the generation adjustment for the month of/ lugust was accounted for in November and priced out at November \$/MCF. Pert of the adjustment for generation in March for February was priced out at March \$/MCF.

#### OPINION:

Schedules A5 and A5 Revised do not match the generation and the corresponding fuel cost in the same month.

The schedule prepared by FPL for this Disclosure shows that the \$/MCF applied to the August and February 94 generation was for November 93 and March 94 respectively.

MONTH	MWH	MCF	\$/1	mcf	
PER FPL S	CHEDULE				
NOV		996	7171	1.754441	12,581.10
ADJUSTED	TO REFLEC	T CORRECT \$/m	ct		
AUG		996	7171	2.229559	15,988.17
					(3,407.07)
PER FPL S					
MAR		3186	22940	2.065175	47,375.11
ADJUSTE	TO REFLEC	T CORRECT \$/m	ncf		
FEB		3186	22940	2.21502	50,812.56
					(3,437.44)
	TOTAL A	DJUSTMENT TO	SCHEDULE A5		
	AMOUNT	THAT WAS NOT	PUT THROUGH	1	(6,844.52)
	FUEL AD	JUSTMENT AS E	XENSE.	===	

The above computation shows that fuel expense charged through the fuel adjustment was understated by \$6,844.52.

#### RECOMMENDATION:

FPL should prepare specific internal guidelines to account for future test energy that would ensure the proper matching of generation (MWH) and costs reported on Schedule A5. The guidelines should also include instructions for the use of the \$/MCF applicable to the month the MWH were generated.

#### **COMPANY COMMENTS:**

Internal guidelines will be developed to ensure the proper matching of generation (MWH) and applicable \$/MCF.

The \$6844.52 under recovery of fuel costs is immaterial and therefore, no adjustment is necessary.



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FLORIDA POWEI	R & LIGHT COMPAN	Y			
MARTIN UNIT #3					
GENERATION FR	ROM MARTIN UNIT #	3			
	Total mWh	Off-system mWh	Energy mWh		
	Generated	Sales	to Grid		
Jun-93	2,439	2,161	278		
Jul-93	4,968	2,411	2,557		
Aug-93	2,036	1,040	996		
Sep-93	38,899	38,546	353		
Oct-93	190,654	140,599	50,055		
Nov-93	79,058	33,945	45,113		
Dec-93	99,678	74,410	25,268		
Jan-94	210,999	163,055	47,944		
Feb-94	257,029	94,778	162,251		
Mar-94	284,544	0	284,544		
	1,170,304	550,945	619,359		
	T				T

CALCULATION	F FUEL EXPENSE TO	D BE RECOVERED THRO	DUGH THE FUEL	COST RECOVE	RYCLAUSE	
				Month	Amount	Amount
	Energy mWh	Corresponding		\$/mWh	Charged to	Shown on
	Expensed	MCF	\$/MCF	Calculated	Fuel Expense	Schedule A5
Jun-93					\$0	\$0
Jul-93	278	2002	2.226833	June	\$4,458	
	2,917	21002	2,306944	July	\$48,450	
	3,195				\$52,909	\$52,908
Aug-93	-360	-2592	2.306944	July	(\$5,980)	
	0				\$0	
	-360				(\$5,980)	(\$5,980
Sep-93	0	0	0		\$0	
	0				\$0	
	0				\$0	\$0
Oct-93	353	2542	2.144773	Sep	\$5,452	
	0				\$0	
	353				\$5,452	\$5,452
Nov-93	996	7171		Nov & ()	\$12,581	
	50,055	360396	2.29116	0d	\$825,725	
	51,051				\$838,306	\$838,306
Dec-93	45,113	324814	1.754441	Nov	\$569,867	
	0				\$0	
	45,113				\$569,867	\$569,867
Jan-94	25,268	181931	1.841867	Dec	\$335,093	
	0				\$0	
	25,268				\$335,093	\$335,093
Feb-94	47,944	345197	2.417752		\$834,601	
	82,440	588199	2.215102	Feb-Comm	\$1,302,921	
	130,384				\$2,137,522	\$2,137,522
Mar-94	3,186	22940		Mar-Comm	\$47,375	
	284,544	2039862		Mar-Comm	\$4,212,672	
	76,825	551700	2.215102	Feb	\$1,222,072	
	384,355				\$5,482,119	\$5,482,119
OTAL	619,359	4,445,184			\$9,415,287	\$9,415,287

@ PSC Staff Notes to FPL Schadule

OAdjustment for august any \$ mer

Should be priced out at Fel MEF

FLORIDA POWER & LIGHT COMPANY

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
MONTH OF APRIL 1893 THRU SEPTEMBER 1883

SCHEDULE AT

			DOLLA	TOWN .			MWH				e/KW		-
		ACTUAL	ESTIMATED	AMOUNT	*	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED		RENCE
	Fuel Cost of System Net Generation (A3)	699,637,173	569,709,111	29,929,062	6.3	34,325,206	30,990,961	3,334,245	10.8	1.7469	1.8383	(0.0914	11 (1
	Nuclear Fuel Disposal Costs (A13)	8,688,082	15,217,000	(6,628,918)	(43.6	9,345,444	8,719,910	(374,456)	(3.9)	0.0919	0.1666	(0.0647	1 (4
	Coal Car Investment	196,579	192,519	4,060	2.1	0	0	0	NA	0.0000	0.0000	0.0000	
	DOE Decontamination and Decommissioning Cost	4,196.171	2,580,000	1,615,171	62.6	0	0	0	NA	0.0000	0.0000	0.0000	
,	Gas Pipelina Enhancements	1,685,580	880,379	1,006,201	147.7	0		0	NA	0.0000	0 0000	0.0000	
	Adjustments to Fuel Cost (A2, page 1)	(8.344,222)	(13.018.074)	4,673,867	(36.9)	0	0	0	NA	0.0000	0 0000	0.0000	-
	TOTAL COST OF GENERATED POWER	606,958,363	675,359,936	30,598,428	6.3	34,325,208	30,990,961	3,334,245	10.8	1.7653	1.8565	(0.0912)	1
	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	128,655,362	164,126,800	(37,471,438)	(22.0)	6,613,038	8,683,900	(1,950,862)	(22.8)	1.9162	1.9165	(0.0013)	9
	Energy Cost of Sched C & X Econ Purch (Broker) (A9)	13,447,158	18,417,000	(2,969,842)	(10.1)	749,067	860,200	(101,133)	(11.0)	1.7952	1.9310	(0.1368)	9
	Energy Cost of Other Econ Purch (Non-Broker) (A9)	3,631,201	27,659,700	(24,028,489)	(07.2)	180,018	1,212,300	(1,032,282)	(85.2)	1.9616	2.2733	(0.3117)	1 (1
	Energy Cost of Sched E Economy Purch (A9)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	
	Capacity Cost of Sched E Economy Purchases (A2)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	
	Energy Payments to Qualifying Facilities (Alla)	20,543,541	21,097,700	[664, 169]	(2.6)	1,102,623	1,130,500	(27,077)	(2.5)	1.8632	1.8662	(0.0030)	
	TOTAL COST OF PURCHASED POWER	164,177,262	229,201,200	(65,023,938)	(28.4)	8,644,746	11,756,900	(3,112,154)	(26.5)	1.8992	1.9495	(0.0503)	1
	TOTAL AVAILABLE MWH (LINE 6 + LINE 12)					42,969,952	42,747,862	222,090	0.6				
1	Fuel Cost of Economy Sales (A7)	(17,063,762)	(7,144,900)	(10,709,852)	149.9	(650,816)	(238,900)	(411,916)	172.4	2.7433	2.9907	(0.2474)	
	Gain on Economy Sales (A7s)	(5,534,154)	(2,138,320)	(3,395,834)	168.9	(650,816)	(238,900)	[411,916]	172.4	0.8503	0.8951	[0.0448]	
1	Fuel Cost of Unit Power Sales (SL2 Partpts) (A7)	(892,886)	(1,226,100)	333,214	(27.7)	(134,930)	(167,500)	32,670	(19.4)	0.6617	0.7320	(0.0703)	
I	Fuel Cost of Other Power Sales (A7)	(6,951,517)	(1,497,400)	(5,454,117)	364.2	(265, 577)	(58,600)	(196,977)	338.1	2.7199	2.6663	0.1646	
I	TOTAL FUEL COST AND GAINS OF POWER SALES	(31,232,309)	(12,008,620)	(10,225,689)	160.1	(1,041,323)	(465,000)	(678,323)	123.9	2.9993	2.5821	0.4172	1
I	Net inedvertent interchange (A10)	0	0	0		0	0	0	NA				
1	ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	730,003,310	792,664,616	(63,651,199)	(0.0)	41,928,629	42,202,861	(364,232)	(0.8)	1.7623	1.8744	(0.1121)	0
l	Net Unbilled Sales (A4)	23,071,721 *	46,220,613 *	(21, 248, 792)	(47.0)	1,360,262	2,412,636	(1,062,284)	(43.6)	0.0640	0.1198	(0.0558)	(4
l	Company Use (A4)	1,726,705 *	2,377,636	(651,854)	(27.4)	97,020	126,848	(28,920)	(22.8)	0.0046	0.0063	(0.0017)	12
l	T & D Losses (A4)	46,960,361 *	32,061,172 *	14,899,189	40.5	2,004,153	1,709,943	954,210	55.8	0.1264	0.0849	0.0406	4
l	SYSTEM KWH SALESIEXCL FREC & CKW AZ,PZ)	730,003,310	792,564,515	(63,651,199)	(0.0)	37,434,376,401	27,734,828,000	(300,451,599)	(0.8)	1.8739	2.1003	(0.1265)	(1
	Wholesele KWH Sales(EXCL FKEC & CKW A2,p2)	3,562,705	2,300,843	1,166,952	48.2	179,990,965	114,119,000	85,871,855	67.7	1.9739	2.1003	(0.1265)	11
	Arrisdictional KWH Sales	736,380,621	780, 167, 872	(54,807,161)	(6.9)	37,254,305,546	37,620,709,000	(366, 323, 454)	(1.0)	1.9739	2.1003	(0.1265)	- (0
I	Jurisdictional Loss Multiplier				-					1.00034	1.00034	0.0000	
	Jurisdictional KWH Sales Adjusted for Line Losses	735,600,540	780,426,326	(54,825,785)	(6.9)	37,254,385,546	37,620,709,000	(366,323,464)	(1.0)	1.9746	2.1010	(0.1265)	(6
l	TAUE UP **	43,000,614	43,900,914	0	0.0	37,254,385,546	37,620,709,000	(366,323,464)	(1.0)	0.1180	0.1169	0.0011	(
	TOTAL JURISDICTIONAL FUEL COST	770,601,154	934,300,930	(54,025,705)	(0.6)	37, 254, 385, 548	37,620,709,000	(366, 323, 464)	(1.0)	2.0926	2.2179	(0.1264)	(8
	Revenue Tax Fector									1.01509	1.01609	0.0000	
1	Fuel Factor Adjusted for Taxes									2.1262	2.2536	(0.1274)	(6
6	GPIF **	2,020,178	2,020,174	0	0.0	37,264,385,646	37,620,709,000	(366, 323, 464)	(1.0)	0.0054	0.0064	0.0000	(
1	ruel Fector Adjusted for Texes									2.1318	2.2590	10.12741	16
1	TUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									2.132	2,269	(0.127)	16

<sup>\*</sup> For Informational Purposes Only

<sup>\*\*</sup> Calculation Based on Jurisdictional KWH Sales



SCHEDULE AZ

Page 1 of 4

Company! Florida Power & Light Company

Routh of:

SEPTEMBER 1993

	1	CURRENT MONTH			PERIOD TO DATE					
	ACTUAL	EST100160	DIFFERE WOLD!	HCE X	ACTUAL	ESTIMATED	AMOUNT	WCE 1		
A. Fuel Costs & Het Power Transactions	8	\$	6		\$	\$	\$			
1. Fuel Cost of System Net Generation	107,369,859	100,932,825	6,437,034	6.4	599,637,170	569,708,111	29,929,059	5.		
1a. Nuclear Fuel Disposal Costs	1,683,563	1,818,000	(134,437)	(7.4)	8,588,081	9,181,000	(592,919)	(6.5		
1b. SJRPP Coel Cars	35,318	31,680	3,638	11.5	196,580	192,519	4,061	2.1		
1c. Orimision	0	0	0	N/A	0	0	0	W/A		
1d. Gas Pipeline Laterala	423,915	112,212	311,703	277.8	1,685,580	660,379	1,005,201	147.7		
le. DOE Decontamination & Decommissioning Fund Payment	4,195,171	2,580,000	1,615,171	62.6	4,195,171	2,580,000	1,615,171	62.6		
2. Fuel Cost of Power Sold	(4,632,768)	(1,975,000)	(2,657,768)	134.6	(31,232,309)	(12,006,620)	(19,225,689)	160.1		
3. Fuel Cost of Purchased Power	17,324,390	25,305,900	(7,981,510)	(31.5)	126,655,362	164,126,800	(37,471,438)	(22.8		
3a. Demand & Non Fuel Cost of Purchased Power	0	0	0	W/A	0	0	0	W/A		
3b. Energy Payments to Qualifying facilities	3,380,992	3,493,600	(112,608)	(3.2)	20,543,541	21,097,700	(554, 159)	(2.6		
6. Energy Cost of Economy Purchases	2,328,355	13,114,900	(10,786,545)	(82.21)	16,978,359	43,976,700	(26,998,341)	(61.4		
5. Total Fuel Costs & Wet Power Transactions	132,108,795	145,414,117	(13,305,322)	(0.1)	747,247,536	799,536,589	(52,289,053)	(6.5		
6. Adjustments to fuel Cost: (Detailed below)			*************			***************************************				
fuel Cost of Sales to Other FERC Customers *	(1,784,997)	(1,360,320)	(424,677)	51.2	(8,114,442)	(6,982,074)	(1,132,300)	16.2		
Inventory Adjustments	(25,510)	0	(25,510)	M/A	32,936	0	32,936	B/A		
Non Recoverable Oil	(25, 393)	0	(25,393)	M/A	(262,716)	0	(262,716)	10/A		
DOE - Nuclear Fuel Disposal Costs - Credit	0	0	0	H/A	0	0	•	9/8		
. Adjusted Total fuel Costs & Het Power Transactions	\$ 130,272,895	8 144,053,797	(13,780,902)	(9.4)	738,903,314	8 792,554,515	\$ (53, 651, 201)	(0.0)		

\* The other FERC customers are florids Keys Electric Cooperative (FEEC) and the City of Key West (CKW)

CALCULATION OF TRUE-UP AND -EST PROVISION

Company: Florids Power & Light Company

Horith of:

SEPTEMBER 1993

SCHEBULE AL Fage 2 av v

		CORNERS MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFEE!	HCE X	ACTUAL	ESTIMATED	DIFFEREN	ICE X	
	****************			********	***************	*************	**************		
), Seles Revenues (Excludes Franchise Fees)			************			**************			
1. Jurisdictional Sales Revenues		*******				************			
s. Base fuel Revenues	\$ 0	8 0	8 0	***	8 0	8 0	5 0		
b. Fuel Recovery Revenues (Excludes Revenue Taxes)	154,845,960	154,651,053	e 14, 14)7	0.1	824,877,926	836,447,015	(11,569,089)	(1.	
c. Jurisdictional fuel Revenues	154,845,960	196,491,853	£14, N)7	0.1	824,877,926	836,447,015	(11,569,089)	(1.4	
d. Non fuel Revenues	301,338,696	340,754,785	5/05, 9 13	0.2	1,599,420,302	1,614,993,948	(15,573,638)	(1.0	
e, Total Jurisdictional Sales Revenues	456, 184, 656	469,386,456	798,820	0.2	2,424,298,228	2,451,440,955	(27,142,727)	(1.	
2. Non Jurisdictional Sales Revenues	7,979,306	5,535,901	2,443,405	44.1	35,969,412	27,324,404	8,645,008	31.6	
3. Total Sales Revenues	464,163,962	460,922,537	3,241,425	0.7	2,460,267,641	2,478,765,359	(18,497,718)	(0.	
, sum Sales									
1. Jurisdictional Sales kuh	6,968,772,598	6,955,269,000	13,503,598	0.2	37,254,385,546	37,620,709,000	(366,323,454)	(1.0	
2. Non Jurisdictional Sales (excluding FREC & CKW)	55,038,739	30,377,000	10,501,738	43.4	179,990,855	114,119,000	65,871,855	57.1	
3. Sales (excluding FREC & CRW)	7,023,811,337	6,493,446,(0)	30,165,537	9,4	37,450,374,401	37,734,828,000	(300,451,599)	(0.8	
4. Non Jurisdictional Sales to Other FERC Customers	84,160,558	50, 197, 000	25,063,558	61.6	321, 926, 626	298,706,000	73,214,424	24.5	
5. Total Sales	7,107,971,895	7,051,843,000	56, 120, 695	0.8	57,200,200,Alis	38,033,534,000	(227,237,175)	(0.6	
6. Jurisdictional Sales X of Total KVM Sales (Lines Cl/CS)	99.216401	99,451261	(0.23486)%	10.35	00.5101ax	99.69758%	(0.17840)%	(0.3	



SCHEDULE AZ Page 3 of L

Company: | | Florida Power & Light Company

Month of:

SEPTEMBER 1993

	1	CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	AMOUNT	NCE X	ACTUAL	ESTIMATED	AMOUNT	ENCE	
). True-up Calculation	*****************	**************	*************	*********	****************				
1. Jurisdictional fuel Revenues (line 8-1c)	\$ 154,845,960	\$ 154,631,853	\$ 214,107	0.1	8 824,877,926	8 836,447,015	\$ (11,569,089)	(1.4	
2. Fuel Adjustment Revenues Not Applicable to Period									
a. True-up Provision	(7,326,769)	(7,326,769)	0	0.0	(43,960,615)	(45,960,615)	0	0.0	
b. In-Period True-up	0	0	0	8/A	0	0	0	M/A	
c. Incentive Provision, Net of Revenue Taxes (a)	(331,365)	(331,365)	0	0.0	(1,988,188)	(1,988,188)	0	0.0	
3. Jurisdictional Fuel Revenues Applicable to Period	147, 187, 826	146,973,719	214, 107	0.1	778,929,123	790,498,212	(11,569,089)	(1.5)	
4. Adj Total fuel Costs & Net Power Transaction (Line A-7)	130,272,895	144,053,797	(13,780,902)	(9.6)	738,903,314	792,554,515	(53,651,201)	(6.8)	
s. Nuclear Fuel Expense - 100% Retail	404,634	9	404,634	N/A	2,220,101	0	2,220,101	N/A	
b. DOE Disposal Costs Credit & D&D Fund Pyent-100% Retail	4,195,171	2,580,000	1,615,171	62.6	4,195,171	2,580,000	1,615,171	62.6	
c. Adjusted Total Fuel Costs & Het Power Transaction excluding 100% Metall Nuclear Fuel Expense, DOE Credit and payment to DOE for the D&D Fund (Lines D4s & D4b)	125,673,089	141,473,707	(15,000,708)	(11.2)	732,488,042	789,974,515	(57,486,474)	(7.3	
5. Jurisdictional Sales % of Total kWh Sales (Line C-6)	99.21640%	99,45126X	(0.23486)%	(0.2)	W/A	H/A	***	H/A	
6. Jurisdictional Total Fuel Costs & Power Transaction (Line D4c x D5 x 1.00034(b)) + (Line D4a) + (Line D4b)	129,330,515	143,312,026	(13,981,511)	(9.8)	735,798,862	790,422,207	(54,623,346)	(6.9)	
<ol> <li>Irue-up Provision for the Month Over/(Under) Collection (Line 03 - Line 06)</li> </ol>	17,857,311	3,661,693	14,195,618		43,130,262	76,005	43,054,257	***	
8. Interest Provision for the Honth (Line E10)	132,103	0	132,163	W/A	(24,576)	0	(24,576)	N/A	
9. True-up & Insterest Provision Beg. of Month	17,789,423	(10,912,457)	28,701,880	(263.0)	(43,960,615)	(45,960,615)	0	0.0	
9a. Deferred True-up Beginning of Period	19,735,395	0	19,735,395	M/A	19,735,395	0	19,735,395	N/A	
10. True-up Collected (Refunded)	7,326,769	7,326,769	0	0.0	43,960,615	43,960,615	0	0.0	
11. End of Period - Net True-up - Over/(Under) Recovery (Lines D7 through D10)	\$ 62,841,081	E 76,005	8 62,765,076	***	62,841,081	\$ 76,005	62,765,076		

CPIF SEMAND OF \$2,020,173 / 6 Nos. z 08.4167E Revenue Tax Factor \* \$331,365 Jurisdictional Loss Multiplier

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CALCULATION OF TRUE-UP AND . ... PROVISION

SCHEDULE AZ

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Company: Florida Power & Light Company

Month of:

SEPTEMBER 1993

	1	CURRENT MONTH			PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFERE	NCE X	ACTUAL	ESTIMATED	DIFFE			
. Interest Provision						*				
1. Beginning True-up Amount (Lines D9 + D9a)	\$ 37,524,818	\$ (10,912,457)	\$ 48,437,275	***	S W/A	S N/A	\$			
2. Ending True upmuni Mefore Interest (Line 97 + Lines 59 + pro + D10)	62,708,898	76,005	62,632,893		N/A	N/A		544		
1. lotel of Beginning & Ending True-up Amount	100,233,716	(10,836,452)	111,070,168	***	N/A	N/A	***			
4. Average True-up Amount (50% of Line E3)	\$ 50,116,858	\$ (5,418,226)	\$ 55,535,084		S N/A	\$ H/A	1	***		
5. Interest Rate - First Day Reporting Business Honth	3.14000X	N/A	***	***	M/A	N/A	***	***		
. Interest Rate - First Day Subsequent Business Honth	3.19000X	N/A	***		N/A	M/A	***	***		
7. Total (Line E5 + Line E6)	6.33000x	N/A	***	***	M/A	N/A	***	***		
5. Average Interest Rate (50% of Line E7)	3.16500%	W/A	***	***	N/A	M/A	***			
P. Monthly Average Interest Rate (Line ES / 12)	0.26375%	N/A	***	***	W/A	M/A	***	***		
10. Interest Provision (Line E4 x Line E9)	1 132,183	S N/A	1	***	S N/A	S N/A	\$			
					*************		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
***********************************	**************		************	*******						
***************************************	***************************************			********		******************				
***************************************				*******						

# FLORIDA POWER LIGHT COMPANY

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH OF:OCTOBER 1993 THRU MARCH 1994

					-		MWH				e/KWI		eure.
			DOLLA	DIFFERENC				DIFFERENCE	-	ACTUAL	ACTUAL ESTIMATED		RENCE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	4.	1.3547	1,7100	(0.3553)	120
	1	405,287,355	428,331,607	[23,044,262]	(5.4)	29,917,976	25,048,678	4,869,297	19.4		0 1021	(0.0602)	
	Fuel Cost of System Net Generation (A3)	10,063,168	15,234,412	(6,171,244)	(33.9)	10,947,752	10,016,783	830,969	9.3	0.0919	0.0000	0.0000	,
	Nuclear Fuel Dieposal Coste (A13)	221,636	183,333	38,202	20.8	0	0	0	NA	0.0000	0.0000	0.0000	,
	Cost Car Investment	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	
	DOE Decontamination and Decommissioning Cost	1,930,089	1,607,147	322,942	20.1	0	0	0	NA NA	0.0000	0.0000	0.0000	
b	Gas Pipeline Enhancements Adjustments to Fuel Cost (A2, page 1)	(14,327,969)	(21,114,768)	6,785,799	(32.1)	0	0		19.4	1,3476	1.4937	(0.3461)	120
	TOTAL COST OF GENERATED POWER	403,174,178	424,241,731	(21,067,663)	(5.0)	29,917,976	26,048,678	4,859,297		1.8094	1,0210	(0.0122)	10
	A STATE OF THE PARTY OF THE PAR	84,443,111	138,435,500	(63,992,389)	[39.0]	4,666,893	7,599,700	(2,932,807)	(38.6)	-	1,0002	(0.2316)	
	Fuel Cost of Purchased Power (Exclusive of Economy) [A8]	6,373,144	24,857,800	[18,284,656]	(74.2)	367,383	1,254,100	(880,717)	(70.7)	1.7347			3
	Energy Cost of Sched C & X Econ Purch (Broker) (A9)	1,048,141	12,828,500	[11,678,369]	(91.7)	42,638	877,900	(635, 262)	(93.7)	2.4582	1 8626	0.6966	3
ы	Energy Cost of Other Econ Purch (Non-Broker) [A9]	-	0	0	NA	0	0	0	NA	0.0000	0 0000	0.0000	_
	Energy Cost of Sched E Economy Purch (A9)	0	0	0	NA	0	0	0	NA	0.0000	0 0000	0.0000	
0	Capacity Cost of Sched E Economy Purchases (A2)	0		(1,663,995)	(5.8)	1,684,212	1,439,200	225,012	15.6	1.6219	1 8070	(0.3459)	
1	Energy Payments to Qualifying Facilities (ABs)	25,327,706	28,881,700		[42.2]	6,741,128	10,970,900	[4,227,774]	[39.6]	1.7385	1.0407	(0.1082)	12
2	TOTAL COST OF PURCHASED POWER	117,192,101	202,601,500	(85,409,399)	[42.2]	36,659,101	38,019,579	639,522	1.8				-
2	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)				40.1		[312,300]	(353,092)	113.1	2.0711	2 0336	(0.7625)	12
4	Fuel Cost of Economy Sales (A7)	(13,780,798)	(8,849,300)	[4,931,498]	66.7	(666, 392)	(312,300)	(353,092)	113.1	0.8005	0 9746	(0.3741)	(3)
6	Gein on Economy Seles (A7a)	(3,995,709)	[3,043,520]	(952,188)	31,3	(665, 392)	(250,800)	(10,268)	7.3	0.8359	0.0140	[0.1781]	12
	Fuel Cost of Unit Power Sales (SL2 Partpte) (A7)	[1,709,862]	(2,039,800)	329,938	110 21	(258,868)		(169,308)	434.1	1,9278	2 7962	(0.8686)	(3
7	Fuel Cost of Other Power Sales (A7)	(3,778,168)	(1,026,200)	(2,761,968)	269 2	(196,008)	(36,700)	(530,558)	88.6	2.0583	2 4948	(0.4366)	(1)
	TOTAL FUEL COST AND GAINS OF POWER SALES	[23,264,536]	[14,958,820]	(8,306,718)	65.6	(1,130,268)	(599,600)	0	NA				
	Net Inadvertent Interchange (A10)	0	0	0		0	35,419,978	109,855	0.3	1.3992	1.7276	(0.3283)	(11
0	ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS [LINE 8 + 12 + 18 + 19]	497,101,741	611,884,411	[114,782,670]	(18.8)	35,528,833		1,481,885	(122.8)	0.0115	(0.0815)	0.0730	(118
1	Net Unbilled Sales (A4)	3.846,177 *	[20,847,549] *	24,693,726	[118.4]	274,884	[1,206,801]	(15,405)	(14.5)	0.0038	0.0064	(0.0016)	125
2	Company Use (A4)	1,271,439 *	1,835,883 *	(564,444)	[30.7]	90,869	106,274		-	0.0496	0.1148	(0.0862)	16
01		16,655,014 *	38,900,847 *	(22,246,833)	(67.2)	1,190,324	2,251,858	(1,061,534)	(47.1)	1,4800	1.8049	10.32491	
3	T & D Losees [A4] SYSTEM KWH SALESIEXCL FKEC & CKW A2,p2]	497,101,741	611,884,411	[114,782,670]	[18.8]	33,587,743,480	33,900,499,000	(312,755,520)	(0.9)	-	1.8049	(0.3249)	
4	2-2-1	1,388,863	1,317,081	71,772	6.4	93,842,366	72,970,000	20,872,388	28.6	1.4800		(0.3249)	
5	Wholesale KWH Sales[EXCL FKEC & CKW A2,p2]	495,712,888	610,567,330	(114,854,442)	(18.8)	33,493,901,114	33,827,629,000	[333,627,886]	(1.0)	1.4800	1.8049		111
8	Jurisdictional KWH Sales	430,712,000	010,001,000							1.00035	1,00035	(0.0000	(18
6 ·	Jurisdictional Loss Multiplier  Jurisdictional KWH Sales Adjusted for	495,886,388	610,781,028	[114,894,640]	[18.8]	33,493,901,114	33, 27,629,000	(333,627,886)	(1.0)	1.4805	1,8000	10.3201)	1
	Line Losses			_	0.0	33,493,901,114	23 827 629,000	[333,627,000]	(1.0)	(0.0251)	(0.0249)	(0.0002)	1
9	TRUE-UP **	(8,421,456)	(8,421,456)	0	0.0		33 827 529 000	(333 027 000)	(1.0)	1,4654	1.7807	(0.3253)	(11
	TOTAL JURISDICTIONAL FUEL COST	487,484,932	602,359,672	[114,694,640]	(19.1)	33,493,901,114	24 477 411 500			1.01609	1.01609	0.0000	
0	Revenue Tex Fector									1.4788	1.8094	(0.3306)	[18
1	Fuel Fector Adjusted for Texes							(353,627,880)	(1.0)	0.0020	0.0020	0.0000	
2	GMF **	000,412	600,412	0	0.0	33,493,901,114	33 827 629 000	[3,3,487,400]	11.00	1.4808	1.0114	(0.3308)	(18
	The state of the s									1,481	1.811	(0.330)	
4	Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									1.0001	1.411		

<sup>34</sup> FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH

\* For informational Purposes Only
\*\* Calculation Based on Jurisdictional KWH Selex

CALCULATION OF TRUE-L INTEREST PROVISION

Page 1 of 4

Company: Florida Power & Light Company

Month of: MARCH 1994

10AL 3 0,849,650 1,364,417 54,042 0 466,377	70,319,445 1,263,228 30,164 0	0)   F   E   E   E   E   E   E   E   E   E	0.8 0.8 6.3 79.2	ACTUAL 405, 287, 352 10,065,167 221,535	ESTIMATED 6 428,331,407 9,198,412 183,333	01 FERE ANDLINY (25,044,255) 664,755 30,202	(5.4) 0.4
0,849,650 1,364,417 54,042 0 466,377	70,319,445 1,263,228 30,144	81,189	6.3	10,063,167	9,198,412	844 , 735	(5.4 0.4
1,364,417 54,042 0 466,377	1,263,228 30,164 0	81,189	6.3	10,063,167	9,198,412	844 , 735	0.4
1,364,417 54,042 0 466,377	1,263,228 30,164 0	81,189	6.3	10,063,167	9,198,412	844 , 735	0.4
54,042 0 466,377	30,164				**************		The second second
0 466,377	0	23,878		221,535	103,333	20,101	
0	265,651	0	4/1				9/4
0	265,651			0	0		
0	203,031	200,726	75.6	1,930,088	1,607,147	\$22,041	20.1
0			144	0	0	0	0/8
*****	0	0	M/A		(14,958,820)	(8,305,716)	35-5
2,083,998)	(1,334,740)	(749,258)	56.1	(25,264,536)		***********	139.0
4,716,017	22,467,900	(7,751,683)	(34.5)	84,443,111	138,435,500	(53,002,309)	444444
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0	N/A	0	. 0	0	B/A
			********	25,327,705	26,881,700	(1,555,995)	15.0
4,886,771	6,707,800	(1,821,029)	(27.1)		**************	(29,843,015)	(80.1
878,713	4,650,800	(3,772,087)	(81.1)	7,421,285	37,284,300		
1,131,989	104,390,248	(13,258,259)	(12.7)	511,429,707	626,963,179	(115,553,472)	£10.4
						************	
	44 202 4014	102 ASA	(15.0)	(7,383,924)	(8,454,740)	1,070,016	(12.7
1,009,245)	11,202,1917	***********			0	(44,500)	8/8
25,167		25,167		************		(300 878)	E/A
4,970		6,978	N/A	(300,878)		**********	8.5
0	0	0	N/A	(7,187,389)	(6,624,028)	(583,3612	******
45			N/A	588,810	0	586,810	21/A
			********	407 101 710	4 A11 684 411	1 (114,782,473)	(10.0
	1,131,989	1,131,989 104,390,248 1,089,245) (1,282,101) 23,167 0 4,978 0 0 0	1,131,989 104,390,248 (13,258,259) 1,089,245) (13,282,101) 192,856 23,167 0 25,167 4,970 0 0,078 0 0 0	1,131,989 104,390,248 (15,256,259) (12.7) 1,089,245) (1,282,101) 192,656 (15.0) 23,167 0 25,167 M/A 4,970 0 0,978 M/A 0 0 0 M/A	1,131,989 104,390,248 (13,258,259) (12.7) 511,429,707  1,089,245) (1,282,101) 192,856 (15.0) (7,383,924)  23,167 0 25,167 M/A (44,588)  4,970 0 0 0,978 M/A (300,878)  0 0 0 0 M/A (7,187,389)  0 0 0 M/A 588,810	878,713	878,713

\* The other FERC customers are Florida Ceys Electric Cooperative (FEEC) and the City of Cey West (CCU)

SCHEDULE AZ

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Fage 2 of 6

Corpany

Florida Fower & Light Company

Month of:

**MARCH 1994** 

	1	CLIRRENT MONTR		PERIOD TO DATE					
	ACTUAL	ESTIMATED	AMOUNT	HCE 1	ACTUAL	ESTIMATED	AMOUNT THE	ENCE	
B. Sales Revenues (Excludes franchise fees)									
1. Apriodictional Sales Revenues	***********	1		********	***************************************				
o. Sase fuel Revenues	6 0	0	s 0	***	5 0	s 0	8 0		
b. Fuel Specoery Governes (Excludes Revenue Taxes)	81,577,954	63,131,236	(1,753,282)	(2.1)	577,566,580	578,580,715	(1,014,135)		
c. Jurisdictional Fuel Revenues	81,377,994	45,131,234	(1,753,282)	(2.1)	577,566,580	578,580,715	(1,014,135)		
d. fon fuel flevenues	224,377,741	229,244,209	(4,866,468)	(2.1)	1,451,647,146	1,466,254,150	(14,607,003)	(1.	
e. Total Jurisdictional Sales Revenues	301,755,495	312,375,445	(6,619,750)	(2.1)	2,029,213,726	2,044,834,865	(15,621,138)	(0.	
2. Won Juriedictional Sales Revenues	7,326,193	6,802,632	523,361	7.7	34,501,385	32,068,722	2,432,663	7,	
3. Total Sales Revenues	313,081,688	119,178,277	(á,676,389)	(1.0)	2,005,715,111	2,076,903,587	(13,188,476)	(0.4	
. kuh Sales									
), Jurisdictional Sales but	5,220,011,496	5,330,357,000	(113,345,546)	(2,1)	\$3,493,901,114	33,427,529,000	(355,627,886)	(1.0	
. Non Jurisdictional tales (excluding FEEC & CEV)	12,175,991	10,293,000	1,082,993	19.3	\$3,5 <u>11</u> ,366	1/2,9/10,000	20,872,366	28.4	
l. Anten teratummy page & cau)	5,838,107,447	3,349,450,000	(111,462,555)	(2.1)	33,507,743,480	33,900,499,000	(312,755,520)	(0.5	
. Can Jurisdictional Sales to Other FERE Customers	\$9,030,805	11,827,000	3,242,605	5.7	305,013,924	368,148,000	16,864,924	4.6	
Total Solies	5,297,218,252	5,405,477,000	(108,258,748)	(2.0)	33,972,756,404	34,268,647,000	(295,890,596)	(0.9	
. Purfecietional Sales 2 of lotal ENM Sales (lines C1/C3)	99.767551	99.807593	(0.04004)X	(0.0)	99,720611	99,784751	(0.06414)%	(0.1	

CALCULATION OF INUE O INTEREST PROVISION

SCHEDULE AZ Page 3 of 4

Company: Florida Fower & Light Company

Month of:

**MARCH 1994** 

		HINON THISTRU		PERIOD TO DATE					
		***************************************		*******		1	DIFFERE	#CE	
8	actues	ESTIMATED	AMOUNT	2	ACTUAL	ESTIMATED	AMOUNT	*****	
True-up Calculation							(1 016 135)	10.	
1. Jurisdictional fuel Revenues (line B-lc)	51,377,954	8 83,131,234 8	(1,755,282)	(2.1)	\$ \$77,546,580	578,580,715	**********		
2. Fuel Adjustment Revenues Not Applicable to Period		1,403,576		0.0	8,421,453	6,621,653	0	0.	
a. True-up Provision	1,403,576	1,403,376		N/A	0	0	Ġ	9/1	
b. In-Period True-up	(112,591)	(112,591)		0.0	(675,546)	(475,546)	0	0.	
c. Incentive Provision, Net of Revenue Taxes (a)	62,668,939	84,622,221	(1,753,282)	(2.1)	585,312,487	386,126,622	(1,014,135)	€0.	
). Jurisdictional fuel Revenues Applicable to Period	90,074,889	103, 108, 147	(13,033,258)	(12.6)	497,101,739	611,684,411	(115,782,617)	£18	
. Adj Total Fuel Costs & Met Power Transaction (Line A-7)	234,851	0	234,851	M/A	2,105,543	0	2,105,543	H/A	
a. Buclear fuel Expense - 1003 Retail	0	0	0	N/A	(7,187,389)	(6,624,028)	(563,361)		
c. Adjusted lotal fuel testo & Het Pomer Pransaction excluding 100% Retail Nuclear Fuel Expense, DOC Credit and payment to DOE for the DED Fuel & Come 55m & Dab)	\$9,040,038	103, 108, 147	(13,268,109)	(12.9)	502, 183,584	618,508,439	(116,324,855)	(18	
Jurisdictional Soles & of Josel Sub Sales (1 Ing C-6)	29,767551	99.80755%	(0.0400432	(0.0)	W/A	M/A	***	11/A	
Jurisdictions, total Fuel Costs & Power Transaction (Line Oic x 05 x 1,00035(b)) * (Line Dis) * (Line Dib)	89,897,427	102,945,775	(13,058,348)	(12.7)	495,837,143	610,771,821	(114,934,678)	(18	
(. Irve-up Provision for the Month Over/(Under) Collection (Line D3 - Line D6)	(7,228,458)	(18,523,555)	11,295,066	***	89,475,344	(24,645,199)	113,920,543		
I Interest Provision for the Month (Line £10)	449,841	0	449,841	N/A	1,074,337	0	1,976,337	#/A	
. True-up & Insterest Provision Beg. of Month	99,633,923	(4,518,069)	104,151,972	***	0,421,453	8,421,455	0	0	
a. Deferred true-up Beginning of Period	54,419,628	0	54,419,628	N/A	54,419,628		54,419,828	11/1	
0. True-up Collected (Refunded)	(1,403,576)	(1,493,5781	0	0.0	(8,421,455)	(8,421,455)			
11. End of Period - Net True-up - Over/(Under) Recovery (Lines 07 through 010)	145,671,309		170,316,508	>++>	s 145,871,309	8 (24,445,199)	170,316,508	1	

(a) Jurisdictional Loss Multiplier CALCULATION OF THE 180 SHIEREST PROVISION

SCHEDULE AZ Page 4 of 4

Company: Florida Power & Light Company

Month of:

MARCH 1994

	1	RRENT MONTH		1	PERIOD TO DATE				
	ACTUAL	ESTIMATED	ANOUNT		ACTUAL	ESTEMATED	AMOUNT	ENCE	
. Interest Provision			**************						
1. Beginning True-up Amount (Lines D9 + D9a)	\$ 154,053,551	W/A	N/A		11/4	M/A			
2. Ending True-up Amount Before Interest (Line D7 + Lines D9 + D9a + D10)	145,421,467	N/A	M/A		W/A	M/A			
3. Total of Beginning & Ending True-up Amount	299,474,998	W/A	N/A	***	M/A	W/A	***	***	
. Average True-up Amount (50% of Line E3)	\$ 149,737,499	N/A	W/A		M/A	N/A	***		
5. Interest Rate - First Day Reporting Business Month	3.520002	N/A	N/A		W/A	W/A	***		
. Interest Rate - First Day Subsequent Business Month	3.690002	W/A	N/A		N/A	N/A	***		
7. Total (Line E5 + Line E6)	7.210001	N/A	B/A	***	R/A	W/A	***		
. Average Interest Rate (50% of Line E7)	3.605001	W/A	M/A		M/A	H/A			
. Monthly Average Interest Rate (Line £8 / 12)	0.300421	N/A	W/A		N/A	M/A	***	***	
0. Interest Provision (Line E4 x Line E9)	8 449,841	N/A	W/A		W/A	W/A	***	***	
***************************************			*******						
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Commissioners: J. TERRY DEASON, CHAIRMAN SUSAN F. CLARK JULIA L. JOHNSON DIANE K. KIESLING

State of Florida



DIVISION OF RECORDS & REPORTING BLANCA S. BAYO DIRECTOR (904) 488-8371

# Public Service Commission

June 21, 1994

Mr. Bill Walker Florida Power and Light Company 810 First Florida Bank Building 215 South Monroe Street Tallahassee, FL 32301-1859

Dear Mr. Walker:

RE: Docket No. 940001-El - Florida Power & Light Company Fuel Audit Report - Period Ended March 31, 1994

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.

BSB/kes

Enclosure

cc: Public Counsel Matthew Childs