

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

June 19, 2023

Mr. Adam J. Teitzman, Commission Clerk Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0950

Re: Docket No. 20230001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Mr. Teitzman:

We are enclosing the May 2023 Fuel Schedules for our Consolidated Electric Florida divisions.

The over-recovery for the month is higher than estimated primarily due to fuel costs being lower than projected.

If you have any questions, please contact me at cyoung@fpuc.com or Michael Cassel at mcassel@fpuc.com.

Sincerely,

Curtis D. Young

Regulatory Analyst

Enclosure

Cc:

Beth Keating William Haffecke (no enclosure) SJ 80-441



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

Fuel Cost of System Net Generation (A3)	
Fuel Cost of System Net Generation (A3)	DIFFERENCE ED AMOUNT %
Nuclear Fuel Disposal Cost (A13) 3 FPL Interconnect 4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) 8 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 9 Energy Cost of Sched Economy Purch (A9) 11 Energy Payments to Qualifying Facilities (A6a) 11 Energy Payments to Qualifying Facilities (A6a) 1 TOTAL COST OF PURCHASED POWER 1 TOTAL COST OF PURCHASED POWER 2 TOTAL COST OF PURCHASED POWER 3 TOTAL COST OF PURCHASED POWER 3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 15 Gain on Economy Sales (A7) 16 Fuel Cost of Unit Power Sales (A7) 17 Fuel Cost of Other Power Sales (A7) 18 TOTAL FUEL COST AND GAINS OF POWER SALES 1 TOTAL ELEC COST AND GAINS OF POWER SALES 1 TOTAL ELEC COST AND GAINS OF POWER SALES 1 TOTAL FLEL COST AND GAINS OF POWER SALES 1 TOTAL FLEL COST AND GAINS OF POWER SALES 1 TOTAL FLEL COST AND GAINS OF POWER SALES 1 TOTAL FLEL COST AND GAINS OF POWER SALES 1 TOTAL FLEL COST AND GAINS OF POWER SALES 1 TOTAL FLEL COST AND GAINS OF POWER SALES 1 TOTAL FLEL COST AND GAINS OF POWER SALES 1 TOTAL FLEL COST AND GAINS OF POWER SALES 1 TOTAL FLEL COST AND GAINS OF POWER SALES 1 TOTAL FLEL COST AND GAINS OF POWER SALES 2 TOTAL SALE FLEX OF THE COST OF THE COS	_B AWOON1 //
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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) 11 Energy Payments to Qualifying Facilities (A8a) 11 Energy Payments to Qualifying Facilities (A8a) 11 TOTAL COST OF PURCHASED POWER 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Unit Power Sales (A7) 15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (A7) 17 Fuel Cost of Unit Power Sales (A7) 18 TOTAL FUEL COST AND GAINS OF POWER SALES 0 0 0 0 0 0.0% 0 0 0 0 0.0% 0 0 0 0.0% 0 0 0 0.0% 0 0 0.0% 0 0 0 0.0% 0 0 0 0.0% 0 0 0 0.0% 0 0 0 0.0% 0 0 0 0.0% 0 0 0 0.0% 0 0 0 0.0% 0 0 0 0.0% 0 0 0 0.0% 0 0 0 0.0% 0 0 0 0.0% 0 0 0 0 0.0% 0 0 0 0 0.0% 0 0 0 0 0.0% 0 0 0 0 0.0% 0 0 0 0 0.0% 0 0 0 0 0.0% 0 0 0 0 0.0% 0 0 0 0 0.0% 0 0 0 0 0.0% 0 0 0 0 0.0% 0 0 0 0 0 0.0% 0 0 0 0 0 0.0% 0 0 0 0 0 0.0% 0 0 0 0 0 0.0% 0 0 0 0 0 0 0.0%	(1.55527) 45.476
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11 Energy Payments to Qualifying Facilities (A8a) 1,339,658 1,864,982 (525,324) -28.2% 14,600 15,107 (507) -3.4% 9.17568 12.34 12 TOTAL COST OF PURCHASED POWER 3,715,172 4,890,330 (1,175,159) -24.0% 49,371 51,525 (2,154) -4.2% 7.52499 9.49 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 49,371 51,525 (2,154) -4.2% 49,371 51,525 (2,154) -4.2	
12 TOTAL COST OF PURCHASED POWER 3,715,172 4,890,330 (1,175,159) -24.0% 49,371 51,525 (2,154) -4.2% 7.52499 9.49 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 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 0 0 0 0 0.0% 0 0 0 0.0% 0.00000 0.00 (LINE 14 + 15 + 16 + 17)	1365 0.50490 13.5%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 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 0 0 0 0.0% 0 0 0 0.0% 0.00000 0.00 (LINE 14 + 15 + 16 + 17)	1548 (3.16980) -25.7%
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 0 0 0 0 0.0% 0 0 0 0.0% 0.00000 0.00 (LINE 14 + 15 + 16 + 17)	9123 (1.96624) -20.7%
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 0 0 0 0 0.0% 0 0 0 0.0% 0.00000 0.00 (LINE 14 + 15 + 16 + 17)	
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18 TOTAL FUEL COST AND GAINS OF POWER SALES 0 0 0 0.0% 0 0 0 0.0% 0.00000 0.00 (LINE 14 + 15 + 16 + 17)	
(LINE 14 + 15 + 16 + 17)	
	0.000 0.00000 0.0%
20 LESS GSLD APPORTIONMENT OF FUEL COST 98,830 79,979 18,851 -89.8% 0 0 0 0.0%	
20a TOTAL FUEL AND NET POWER TRANSACTIONS 3,616,342 4,810,351 (1,194,009) -24.8% 49,371 51,525 (2,154) -4.2% 7.32482 9.33 (LINES 5 + 12 + 18 + 19)	3600 (2.01118) -21.5%
21 Net Unbilled Sales (A4) 261,747 * 21,911 * 239,836 1094,6% 3,573 235 3,339 1422.6% 0.61160 0.04	1550 0.56610 1244.2%
22 Company Use (A4) 2,832 * 4,206 * (1,374) -32.7% 39 45 (6) -14.2% 0.00662 0.00	0873 (0.00211) -24.2%
23 T & D Losses (A4) 216,961 * 288,576 * (71,615) -24.8% 2,962 3,091 (129) -4.2% 0.50695 0.59	9928 (0.09233) -15.4%
24 SYSTEM KWH SALES 3,616,342 4,810,351 (1,194,009) -24.8% 42,797 48,154 (5,357) -11.1% 8.44999 9.98	3951 (1.53952) -15.4%
25 Wholesale KWH Sales	0054 (4.50050) 45.40(
26 Jurisdictional KWH Sales 3,616,342 4,810,351 (1,194,009) -24.8% 42,797 48,154 (5,357) -11.1% 8.44999 9.98 26a Jurisdictional Loss Multiplier 1.000 1.000 0.000 0.0% 1.000 0.000 0.0% 1.000 1.	3951 (1.53952) -15.4% .000 0.00000 0.0%
26a Jurisdictional Loss Multiplier 1.000 1.000 0.000 0.0% 1.000 0.000 0.000 1.	0.00000 0.0%
27 Jurisdictional NVM Sales Adjusted for Line Losses 3,616,342 4,810,351 (1,194,009) -24,8% 42,797 48,154 (5,357) -11.1% 8,44999 9,98	3951 (1.53952) -15.4%
28 GPF**	951 (1.55952) -15.476
29 TRUE-UP**	2242 0.15302 12.5%
30 TOTAL JURISDICTIONAL FUEL COST 4,204,987 5,398,996 (1,194,009) -22.1% 42,797 48,154 (5,357) -11.1% 9.82542 11.21 (Excluding GSLD Apportionment)	1194 (1.38652) -12.4%
(Excluding GSLD Appointment) 31 Revenue Tax Factor 1.01609 1.01	609 0.00000 0.0%
31 Reveille 137 raccoil 32 Fuel Factor Adjusted for Taxes 9.98351 11.39	
	.392 (1.408) -12.4%

^{*}Included for Informational Purposes Only

^{**}Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: MAY 2023

CONSOLIDATED ELECTRIC DIVISIONS

SCHEDULE A1 PAGE 2 OF 2

		PERIOD TO D	ATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
		ACTUAL	ESTIMATED	AWOUNT	70	ACTUAL	ESTIMATED	AMOUNT	70	ACTUAL	ESTIMATED	AWOUNT	70
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	FPL Interconnect	0	0	0	0.0%								
4	Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%								
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)	4,307,340	10,387,920	(6,080,580)	-58.5%	157,508	173,309	(15,801)	-9.1%	2.73468	5.99386	(3.25918)	-54.4%
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)	0 = 4 4 40 =		(000 400)		455 500	.=	//= aa //					
10 11	Demand and Non Fuel Cost of Purchased Power (A9)	6,544,165	6,752,655	(208,489)	-3.1%	157,508	173,309	(15,801)	-9.1%	4.15481 10.13408	3.89630	0.25851	6.6%
11	Energy Payments to Qualifying Facilities (A8a)	7,607,516	10,484,622	(2,877,106)	-27.4%	75,069	77,746	(2,677)	-3.4%	10.13408	13.48576	(3.35168)	-24.9%
12	TOTAL COST OF PURCHASED POWER	18,459,021_	27,625,197	(9,166,176)	-33.2%	232,577	251,055	(18,479)	-7.4%	7.93675	11.00363	(3.06688)	-27.9%
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					232.577	251,055	(18,479)	-7.4%				
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	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19	(LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)												
20	LESS GSLD APPORTIONMENT OF FUEL COST	441.096	1.093.870	(652,774)	-59.7%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	18,017,925	26,531,327	(8,513,402)	-32.1%	232,577	251,055	(18,479)	-7.4%	7.74709	10.56792	(2.82083)	-26.7%
	(LINES 5 + 12 + 18 + 19)												
21	Net Unbilled Sales (A4)	(498,038) *	(722,961) *	224,923	-31.1%	(6,429)	(6,841)	412	-6.0%	(0.22149)	(0.29799)	0.07650	-25.7%
22	Company Use (A4)	14,822 *	23,184 *	(8,362)	-36.1%	191	219	(28)	-12.8%	0.00659	0.00956	(0.00297)	-31.1%
23	T & D Losses (A4)	1,081,106 *	1,591,846 *	(510,740)	-32.1%	13,955	15,063	(1,108)	-7.4%	0.48079	0.65612	(0.17533)	-26.7%
24	SYSTEM KWH SALES	18,017,925	26,531,327	(8,513,402)	-32.1%	224,859	242,614	(17,755)	-7.3%	8.01298	10.93561	(2.92263)	-26.7%
25	Wholesale KWH Sales			,				, , ,				,	
26	Jurisdictional KWH Sales	18,017,925	26,531,327	(8,513,402)	-32.1%	224,859	242,614	(17,755)	-7.3%	8.01298	10.93561	(2.92263)	-26.7%
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	18,017,925	26,531,327	(8,513,402)	-32.1%	224,859	242,614	(17,755)	-7.3%	8.01298	10.93561	(2.92263)	-26.7%
28	GPIF**												
29	TRUE-UP**	2,943,225	2,943,225	0	0.0%	224,859	242,614	(17,755)	-7.3%	1.30892	1.21313	0.09579	7.9%
30	TOTAL JURISDICTIONAL FUEL COST	20,961,150	29,474,552	(8,513,402)	-28.9%	224,859	242,614	(17,755)	-7.3%	9.32191	12.14874	(2.82683)	-23.3%
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes									9.47190	12.34421	(2.87231)	-23.3%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									9.472	12.344	(2.872)	-23.3%

FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

^{*}Included for Informational Purposes Only

^{**}Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

MAY 2023

			CURRENT MONT	Н		PERIOD TO DATE					
	ACT	UAL	ESTIMATED	DIFFEREN AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %		
A. Fuel Cost & Net Power Transactions											
Fuel Cost of System Net Generation Fuel Related Transactions (Nuclear Fuel Disposal) Fuel Cost of Power Sold	\$	0 \$	0 \$	0	0.0%	\$ 0 \$	0 \$	0	0.0%		
Fuel Cost of Purchased Power		98,250	1,661,980	(763,730)	-46.0%	4,307,340	10,387,920	(6,080,580)	-58.5%		
3a. Demand & Non Fuel Cost of Purchased Power	l	77,263	1,363,368	113,895	8.4%	' '	6,752,655	(208,489)	-3.1%		
Sh. Energy Payments to Qualifying Facilities Energy Cost of Economy Purchases	1 '	39,658	1,864,982	(525,324)	-28.2%	' '	10,484,622	(2,877,106)	-27.4%		
5. Total Fuel & Net Power Transactions	3,7	15,172	4,890,330	(1,175,159)	-24.0%	18,459,021	27,625,197	(9,166,176)	-33.2%		
Adjustments to Fuel Cost (Describe Items)											
6a. Special Meetings - Fuel Market Issue		13,892	74,272	(60,380)	-81.3%	111,587	372,810	(261,223)	-70.1%		
7. Adjusted Total Fuel & Net Power Transactions	3,7	29,064	4,964,602	(1,235,538)	-24.9%	18,570,608	27,998,007	(9,427,399)	-33.7%		
8. Less Apportionment To GSLD Customers	,	98,830	79,979	18,851	23.6%	441,096	1,093,870	(652,774)	-59.7%		
9. Net Total Fuel & Power Transactions To Other Classes	\$ 3,6	30,234 \$	4,884,623 \$	(1,254,389)	-25.7%	\$ 18,129,512 \$	26,904,137 \$	(8,774,625)	-32.6%		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

2023

Month of:

MAY

		CURRENT MONTH				PERIOD TO DATE				
		DIFFERENCE AMOUNT 9/				DIFFERENCE				
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Ta	 xes)									
Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue	\$	\$	\$		\$	\$	\$			
b. Fuel Recovery Revenue		5,359,551	5,513,464	(153,913)	-2.8%	25,991,811	27,865,225	(1,873,414)	-6.7%	
c. Jurisidictional Fuel Revenue		5,359,551	5,513,464	(153,913)	-2.8%	25,991,811	27,865,225	(1,873,414)	-6.7%	
d. Non Fuel Revenue		2,963,187	1,175,260	1,787,927	152.1%	15,507,751	4,437,921	11,069,829	249.49	
e. Total Jurisdictional Sales Revenue		8,322,738	6,688,724	1,634,014	24.4%	41,499,562	32,303,146	9,196,415	28.5%	
2. Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.09	
3. Total Sales Revenue (Excluding GSLD)	\$	8,322,738 \$	6,688,724 \$	1,634,014	24.4% \$	41,499,562 \$	32,303,146 \$	9,196,415	28.5%	
C. KWH Sales (Excluding GSLD)										
1. Jurisdictional Sales KWH		42,796,519	47,566,802	(4,770,283)	-10.0%	224,228,159	234,113,646	(9,885,487)	-4.29	
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0	
3. Total Sales		42,796,519	47,566,802	(4,770,283)	-10.0%	224,228,159	234,113,646	(9,885,487)	-4.29	
		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0	

Company: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED ELECTRIC DIVISIONS Division:

Month of: MAY 2023

			CURRENT MONTH	I		PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	
D. True-up Calculation (Excluding GSLD)										
Jurisdictional Fuel Rev. (line B-1c)	\$	5,359,551 \$	5,513,464 \$	(153,913)	-2.8%	\$ 25,991,811 \$	27,865,225 \$	(1,873,414)	-6.7%	
Fuel Adjustment Not Applicable		σ,σσσ,σσ. φ	0,010,101	(100,010)	2.070	20,001,011	2.,000,220 \$	(1,010,111)	070	
a. True-up Provision		588,645	588,645	0	0.0%	2,943,225	2,943,225	0	0.0%	
b. Incentive Provision										
c. Transition Adjustment (Regulatory Tax Refund)								0	0.0%	
3. Jurisdictional Fuel Revenue Applicable to Period		4,770,906	4,924,819	(153,913)	-3.1%	23,048,586	24,922,000	(1,873,414)	-7.5%	
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		3,630,234	4,884,623	(1,254,389)	-25.7%	18,129,512	26,904,137	(8,774,625)	-32.6%	
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.0%	N/A	N/A			
Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)		3,630,234	4,884,623	(1,254,389)	-25.7%	18,129,512	26,904,137	(8,774,625)	-32.6%	
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)		1,140,672	40,196	1,100,476	2737.8%	4,919,074	(1,982,137)	6,901,211	-348.2%	
8. Interest Provision for the Month		(100, 192)	12,603	(112,795)	-895.0%	(523,191)	30,233	(553,424)	-1830.6%	
9. True-up & Inst. Provision Beg. of Month		(25,130,194)	19,807,698	(44,937,892)	-226.9%	(30,840,177)	21,191,231	(52,031,408)	-245.5%	
9a. State Tax Refund		, , , ,		0	0.0%	0	. ,	0	0.0%	
10. True-up Collected (Refunded)		588,645	588,645	0	0.0%	2,943,225	2,943,225	0	0.0%	
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	(23,501,069) \$	20,449,143 \$	(43,950,212)	-214.9%	\$ (23,501,069) \$	22,182,552 \$	(45,683,621)	-205.9%	

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: MAY 2023 0

	CURRENT MONTH				PERIOD TO DATE			
			DIFFERENC				DIFFERENC	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
E. Interest Provision (Excluding GSLD) 1. Beginning True-up Amount (lines D-9) 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3) 5. Interest Rate - First Day Reporting Business Month 6. Interest Rate - First Day Subsequent Business Month 7. Total (Line E-5 + Line E-6) 8. Average Interest Rate (50% of Line E-7) 9. Monthly Average Interest Rate (Line E-8 / 12) 10. Interest Provision (Line E-4 x Line E-9)	\$ (25,130,194) \$ (23,400,877) (48,531,071) (24,265,536) \$ 4.8300% 5.0800% 9.9100% 4.9550% 0.4129% (100,192)	19,807,698 \$ 20,436,540 40,244,238 20,122,119 \$ N/A N/A N/A N/A N/A N/A N/A N/A	(44,937,892) (43,837,417) (88,775,309) (44,387,655) 	-226.9% -214.5% -220.6% -220.6% 	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A		%

Company: FLORIDA PUBLIC UTILITIES COMPANY Schedule A4

ELECTRIC ENERGY ACCOUNT Month of:

MAY

			CURRENT MON	TH			PERIOD TO DAT	re	
			CONTRETE MOIS	DIFFERENCE			LINIOD TO DA	DIFFERENC	E
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	<u></u> %
	(MWH)								
1	System Net Generation	0	0	0	0.00%	0	0	0	0.00%
2	Power Sold								
3	Inadvertent Interchange Delivered - NET								
4	Purchased Power	34,771	36,418	(1,647)	-4.52%	157,508	173,309	(15,801)	-9.12%
4a	Energy Purchased For Qualifying Facilities	14,600	15,107	(507)	-3.35%	75,069	77,746	(2,677)	-3.44%
5	Economy Purchases								
6 7	Inadvertent Interchange Received - NET	49.371	51.525	(0.454)	-4.18%	232.577	054.055	(40.470)	-7.36%
<i>7</i> 8	Net Energy for Load Sales (Billed)	49,371	51,525 48,154	(2,154) (5,357)	-4.18% -11.12%	232,577 224,859	251,055 242,614	(18,479)	-7.36% -7.32%
o 8a	Unbilled Sales Prior Month (Period)	42,797	40,104	(5,357)	-11.1270	224,039	242,014	(17,755)	-1.3270
oa 8b	Unbilled Sales Current Month (Period)								
9	Company Use	39	45	(6)	-14.18%	191	219	(28)	-12.79%
10		06 2,962	3,091	(129)	-4.17%	13,955	15,063	(1,108)	-7.36%
11	Unaccounted for Energy (estimated)	3,573	235	3,339	1422.60%	(6,429)	(6,841)	412	-6.03%
12	onaccounted to: Energy (commutat)	0,0.0	200	0,000	22.0070	(0,120)	(0,0)		0.0070
13	% Company Use to NEL	0.08%	0.09%	-0.01%	-11.11%	0.08%	0.09%	-0.01%	-11.11%
14	% T&D Losses to NEL	6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
15	% Unaccounted for Energy to NEL	7.24%	0.46%	6.78%	1473.91%	-2.76%	-2.72%	-0.04%	1.47%
	(\$)								
16	Fuel Cost of Sys Net Gen	-	-	-	0	-	-	-	0
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold			(/ -	
18	Fuel Cost of Purchased Power	898,250	1,661,980	(763,730)	-45.95%	4,307,340	10,387,920	(6,080,580)	-58.54%
18a	Demand & Non Fuel Cost of Pur Power	1,477,263	1,363,368	113,895	8.35%	6,544,165	6,752,655	(208,489)	-3.09%
18b 19	Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.	1,339,658	1,864,982	(525,324)	-28.17%	7,607,516	10,484,622	(2,877,106)	-27.44%
20	Total Fuel & Net Power Transactions	3,715,172	4,890,330	(1,175,159)	-24.03%	18,459,021	27,625,197	(9,166,176)	-33.18%
		-,,	.,,	(1,110,100)	2	,,		(0,100,110)	
	(Cents/KWH)								
21	Fuel Cost of Sys Net Gen								
21a	Fuel Related Transactions								
22	Fuel Cost of Power Sold								
23	Fuel Cost of Purchased Power	2.583	4.564	(1.981)	-43.40%	2.735	5.994	(3.259)	-54.37%
23a	Demand & Non Fuel Cost of Pur Power	4.249	3.744	0.505	13.49%	4.155	3.896	0.259	6.65%
23b	Energy Payments To Qualifying Facilities	9.176	12.345	(3.169)	-25.67%	10.134	13.486	(3.352)	-24.86%
24	Energy Cost of Economy Purch.	7 505	0.404	(1.066)	20.740/	7.027	11 004	(2.067)	27 970/
25	Total Fuel & Net Power Transactions	7.525	9.491	(1.966)	-20.71%	7.937	11.004	(3.067)	-27.87%

COMPANY CONSOLIDATED ELECTRIC DIVISIONS

ESTIMATED

DIFFERENCE

DIFFERENCE (%)

MS

173,309

(15,801)

-9.1%

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: MAY 2023 0 (1) (2) (3) (4) (5) (6) (7) (8) TOTAL \$ FOR KWH CENTS/KWH **KWH** FUEL ADJ. TOTAL KWH FOR INTERRUP-TYPE KWH FOR OTHER FOR (a) (b) PURCHASED FROM & PURCHASED UTILITIES TIBLE FIRM FUEL TOTAL (6)X(7)(a) SCHEDULE (000)(000)(000)(000)COST COST \$ ESTIMATED: FPL AND GULF/SOUTHERN MS 36,418 36,418 4.563604 8.307255 1,661,980 TOTAL 36.418 4.563604 8.307255 36,418 0 0 1,661,980 ACTUAL: MS 14,630 14,630 3.099604 7.884142 453,472 FPL **GULF/SOUTHERN** 20,141 20,141 2.208322 6.067540 444,778 Other 0 0 0.000000 0.000000 0 0.000000 Other 0 0 0.000000 0 Other 0 0 0.000000 0.000000 0 Other 0.000000 0.000000 34,771 34,771 5.307926 7.884142 TOTAL 0 898,250 CURRENT MONTH: DIFFERENCE (1,647)0 0 (1,647)0.744322 (0.42311)(763,730)0.0% DIFFERENCE (%) -4.5% 0.0% -4.5% 16.3% -5.1% -46.0% PERIOD TO DATE: **ACTUAL** MS 157,508 157,508 2.734680 2.834680 4,307,340

0

0.0%

173.309

(15,801)

-9.1%

0

0.0%

5.993859

(3.259179)

-54.4%

6.093859

-3.259179

-53.5%

10.387.920

(6,080,580)

-58.5%

Company: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED ELECTRIC DIVISIONS

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of:	MAY	MAY 2023			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUP- TIBLE (000)	KWH FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:								
WEST-ROCK, EIGHT FLAGS AND RAYONIER		15,107			15,107	12.345478	12.345478	1,864,982
TOTAL		15,107	0	0	15,107	12.345478	12.345478	1,864,982
ACTUAL:		<u>, </u>						
WEST-ROCK, EIGHT FLAGS AND RAYONIER		14,600	0	0	14,600	9.175683 9.175683	9.175683 9.175683	1,339,658
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(507) -3.4%	0 0.0%	0 0.0%	(507) -3.4%	-3.169795 -25.7%	-3.169795 -25.7%	(525,324) -28.2%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	75,069 77,746 (2,677) -3.4%	0	0 0.0%	75,069 77,746 (2,677) -3.4%	10.134085 13.485756 -3.351671 -24.9%	10.134085 13.485756 -3.351671 -24.9%	7,607,516 10,484,622 (2,877,106) -27.4%

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

		For the Period/Mo	onth of:		2023	0	
(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4) \$	COST IF GE (a)	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5) \$
					CENTS/KWH	\$	\$
ESTIMATED:							
TOTAL							
ACTUAL:							
TOTAL							
TOTAL							
FOOTNOTE: PURCHASED POWER COSTS INCL	UDE CUSTOMER	R, DEMAND & ENE	ERGY CHARGES T	OTALING		0	
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE							
DIFFERENCE (%)							