

FILED 2/21/2024 DOCUMENT NO. 00801-2024 FPSC - COMMISSION CLERK

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

February 20, 2024

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

# <u>Re: Docket No. 20240001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST <u>RECOVERY CLAUSES OF ELECTRIC UTILITIES</u>

Dear Mr. Teitzman:

We are enclosing the January 2024 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 pnguyen@chpk.com or Michael Cassel at mcassel@fpuc.com.

Sincerely,

Phuong Nguyen

Phuong Nguyen Regulatory Analyst

Enclosure Cc:

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





#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2024

SCHEDULE A1 PAGE 1 OF 2

			DOLLARS				MWH				CENTS/KWH		
	-	ACTUAL	ESTIMATED		5	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFERE	NCE
	-	NOTONE	LOTIMITED	74000111	70	NOTONE	LOTINI/(TED	74000111	,,,	//oro/iL	LOTIM/TED	/1000111	
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 5	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER	0	0	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	U	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
0	of Economy) (A8)	1,068,211	1,652,131	(583,920)	-35.3%	31.579	37,376	(5,797)	-15.5%	3.38266	4.42027	(1.03761)	-23.5%
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)	1,660,701	1,486,493	174,208	11.7%	31,579	37,376	(5,797)	-15.5%	5.25888	3.97710	1.28178	32.2%
11	Energy Payments to Qualifying Facilities (A8a)	1,535,328	1,687,797	(152,469)	-9.0%	14,817	16,565	(1,748)	-10.6%	10.36161	10.18893	0.17268	1.7%
12	TOTAL COST OF PURCHASED POWER	4,264,240	4,826,421	(562,181)	-11.7%	46,396	53,941	(7,545)	-14.0%	9.19087	8.94755	0.24332	2.7%
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					46.396	53,941	(7,545)	-14.0%				
14	Fuel Cost of Economy Sales (A7)					10,000	00,011	(1,010)	1.1070				
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%
	(LINE 14 + 15 + 16 + 17)												
19	NET INADVERTENT INTERCHANGE (A10)												
20	LESS GSLD APPORTIONMENT OF FUEL COST	123,989	151,719	(27,730)	-44.3%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	4,140,251	4,674,702	(534,451)	-11.4%	46,396	53,941	(7,545)	-14.0%	8.92363	8.66628	0.25735	3.0%
	(LINES 5 + 12 + 18 + 19)												
21	Net Unbilled Sales (A4)	(788,914) *	(287,869) *	(501,045)	174.1%	(8,841)		(5,519)	166.2%	(1.50504)	(0.53334)	(0.97170)	182.2%
22	Company Use (A4)	3,141 *	4,506 *	(1,365)	-30.3%	35	52	(17)	-32.3%	0.00599	0.00835	(0.00236)	-28.3%
23	T & D Losses (A4)	248,434 *	280,441 *	(32,007)	-11.4%	2,784	3,236	(452)	-14.0%	0.47395	0.51958	(0.04563)	-8.8%
24	SYSTEM KWH SALES	4,140,251	4,674,702	(534,451)	-11.4%	52,418	53,975	(1,557)	-2.9%	7.89853	8.66087	(0.76234)	-8.8%
25	Wholesale KWH Sales			,								. ,	
26	Jurisdictional KWH Sales	4,140,251	4,674,702	(534,451)	-11.4%	52,418	53,975	(1,557)	-2.9%	7.89853	8.66087	(0.76234)	-8.8%
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			(=== ( == ()		=0.440						(0. 2000 ()	
00	Line Losses GPIF**	4,140,251	4,674,702	(534,451)	-11.4%	52,418	53,975	(1,557)	-2.9%	7.89853	8.66087	(0.76234)	-8.8%
28 29	TRUE-UP**	969,709	969,709	0	0.0%	52.418	53.975	(1,557)	-2.9%	1.84995	1.79659	0.05336	3.0%
20					0.070	02,410	00,070	(1,007)	2.070	1.04000	1.10000	0.00000	0.0 /0
30	TOTAL JURISDICTIONAL FUEL COST	5,109,960	5,644,411	(534,451)	-9.5%	52,418	53,975	(1,557)	-2.9%	9.74848	10.45745	(0.70897)	-6.8%
	(Excluding GSLD Apportionment)												
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes									9.90533	10.62571	(0.72038)	-6.8%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)								L	9.905	10.626	(0.721)	-6.8%

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

#### Company: FLORIDA PUBLIC UTILITIES COMPANY

20a

26

26a

33

CONSOLIDATED ELECTRIC DIVISIONS

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

	PERIOD TO D	DATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE	ENCE %
	ACTUAL	ESTIMATED	AMOUNT	70	ACTUAL	ESTIMATED	AMOUNT	70	ACTUAL	ESTIMATED	AWOUNT	70
Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
FPL Interconnect	0	0	0	0.0%								
Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%								
TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9)	1,068,211	1,652,131	(583,920)	-35.3%	31,579	37,376	(5,797)	-15.5%	3.38266	4.42027	(1.03761)	-23.5%
Energy Cost of Other Econ Purch (Non-Broker)(A9) Energy Cost of Sched E Economy Purch (A9)												
Demand and Non Fuel Cost of Purchased Power (A9)	1,660,701	1,486,493	174,208	11.7%	31,579	37,376	(5,797)	-15.5%	5.25888	3.97710	1.28178	32.2%
Energy Payments to Qualifying Facilities (A8a)	1,535,328	1,687,797	(152,469)	-9.0%	14,817	16,565	(1,748)	-10.6%	10.36161	10.18893	0.17268	1.7%
TOTAL COST OF PURCHASED POWER	4,264,240	4,826,421	(562,181)	-11.7%	46,396	53,941	(7,545)	-14.0%	9.19087	8.94755	0.24332	2.7%
TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7)					46,396	53,941	(7,545)	-14.0%				
Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) Fuel Cost of Other Power Sales (A7) 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%
(LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	U	0	0.0%	0.00000	0.00000	0.00000	0.0%
LESS GSLD APPORTIONMENT OF FUEL COST	123,989	151,719	(27,730)	-18.3%	0	0	0	0.0%				
TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	4,140,251	4,674,702	(534,451)	-11.4%	46,396	53,941	(7,545)	-14.0%	8.92363	8.66628	0.25735	3.0%
Net Unbilled Sales (A4)	(788,914) *	(287,869) *	(501,045)	174.1%	(8,841)	(3,322)	(5,519)	166.2%	(1.50504)	(0.53334)	(0.97170)	182.2%
Company Use (A4)	3,141 *	4,506 *	(1,365)	-30.3%	35	52	(17)	-32.3%	0.00599	0.00835	(0.00236)	-28.3%
T & D Losses (A4)	248,434 *	280,441 *	(32,007)	-11.4%	2,784	3,236	(452)	-14.0%	0.47395	0.51958	(0.04563)	-8.8%
SYSTEM KWH SALES	4,140,251	4,674,702	(534,451)	-11.4%	52,418	53,975	(1,557)	-2.9%	7.89853	8.66087	(0.76234)	-8.8%
Wholesale KWH Sales Jurisdictional KWH Sales	4,140,251	4,674,702	(534,451)	-11.4%	52,418	53,975	(1,557)	-2.9%	7.89853	8.66087	(0.76234)	-8.8%
Jurisdictional Loss Multiplier	1.000	4,074,702	0.000	0.0%	1.000	1.000	0.000	-2.9%	1.000	1.000	0.00000	-0.0%
Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.070	1.000	1.000	0.000	0.070	1.000	1.000	0.00000	0.070
Line Losses GPIF**	4,140,251	4,674,702	(534,451)	-11.4%	52,418	53,975	(1,557)	-2.9%	7.89853	8.66087	(0.76234)	-8.8%
TRUE-UP**	969,709	969,710	(1)	0.0%	52,418	53,975	(1,557)	-2.9%	1.84995	1.79659	0.05336	3.0%
TOTAL JURISDICTIONAL FUEL COST	5,109,960	5,644,412	(534,452)	-9.5%	52,418	53,975	(1,557)	-2.9%	9.74848	10.45746	(0.70898)	-6.8%
Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
									9.90533	10.62572	(0.72039)	-6.8%

\*Included for Informational Purposes Only

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

SCHEDULE A1 PAGE 2 OF 2

9.905

10.626

(0.721)

-6.8%

# Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: JANUARY 2024

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	СЕ %	ACTUAL	ESTIMATED	DIFFERENC	E %
<ul> <li>A. Fuel Cost &amp; Net Power Transactions</li> <li>1. Fuel Cost of System Net Generation</li> <li>1a. Fuel Related Transactions (Nuclear Fuel Disposal)</li> </ul>	\$ 0 \$	0\$	0	0.0%	\$0\$	0\$	0	0.0%
<ol> <li>2. Fuel Cost of Power Sold</li> <li>3. Fuel Cost of Purchased Power</li> <li>3a. Demand &amp; Non Fuel Cost of Purchased Power</li> <li>3b. Energy Payments to Qualifying Facilities</li> <li>4. Energy Cost of Economy Purchases</li> </ol>	1,068,211 1,660,701 1,535,328	1,652,131 1,486,493 1,687,797	(583,920) 174,208 (152,469)	-35.3% 11.7% -9.0%	1,068,211 1,660,701 1,535,328	1,652,131 1,486,493 1,687,797	(583,920) 174,208 (152,469)	-35.3% 11.7% -9.0%
<ol> <li>Ellergy Cost of Economy Purchases</li> <li>Total Fuel &amp; Net Power Transactions</li> <li>Adjustments to Fuel Cost (Describe Items)</li> </ol>	4,264,240	4,826,421	(562,181)	-11.7%	4,264,240	4,826,421	(562,181)	-11.7%
6a. Special Meetings - Fuel Market Issue	4,870	25,500	(20,630)	-80.9%	4,870	25,500	(20,630)	-80.9%
<ol> <li>Adjusted Total Fuel &amp; Net Power Transactions</li> <li>Less Apportionment To GSLD Customers</li> </ol>	4,269,110 123,989	4,851,921 151,719	(582,811) (27,730)	-12.0% -18.3%	4,269,110 123,989	4,851,921 151,719	(582,811) (27,730)	-12.0% -18.3%
9. Net Total Fuel & Power Transactions To Other Classes	\$ 4,145,121 \$	4,700,202 \$	(555,081)	-11.8%	\$ 4,145,121 \$	4,700,202 \$	(555,081)	-11.8%

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SCHEDULE A2 Page 1 of 4

SCHEDULE A2 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: JANUARY 2024 0

		CURRENT MON	ГН			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED		Ē %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Tax		LOTIMATED	AMOUNT	70	ACTUAL	LOTIMATED	AMOUNT	70
1. Jurisidictional Sales Revenue (Excluding GSLD)     a. Base Fuel Revenue	\$	\$\$	i		\$\$	\$		
b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue	5,218,544 5,218,544	5,563,832 5,563,832	(345,288) (345,288)	-6.2% -6.2%	5,218,544 5,218,544	5,563,832 5,563,832	(345,288) (345,288)	-6.2% -6.2%
d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue	3,638,174 8,856,718	4,007,475 9,571,307	(369,302) (714,589)	-9.2% -7.5%	3,638,174 8,856,718	4,007,475 9,571,307	(369,302) (714,589)	-9.2% -7.5%
<ol> <li>Yotal Subscience Stevenue</li> <li>Non Jurisdictional Sales Revenue</li> <li>Total Sales Revenue (Excluding GSLD)</li> </ol>	0 \$ 8,856,718	0	0	0.0% -7.5%	0	9,571,307 0 9,571,307 \$	(714,589) 0 (714,589)	0.0% -7.5%
	φ 0,000,710	φ 9,071,007 φ	(714,509)	-7.570	φ 0,000,710 φ	9,371,307 φ	(714,509)	-7.570
C. KWH Sales (Excluding GSLD) 1. Jurisdictional Sales KWH 2. Non Jurisdictional Sales	52,166,078 0	52,329,383	(163,305) 0	-0.3% 0.0%	52,166,078 0	52,329,383 0	(163,305)	-0.3% 0.0%
<ol> <li>Total Sales</li> <li>Jurisdictional Sales % of Total KWH Sales</li> </ol>	52,166,078 100.00%	52,329,383	(163,305) 0.00%	-0.3%	52,166,078	52,329,383	(163,305)	-0.3% 0.0%
	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%

## SCHEDULE A2 Page 3 of 4

# Company: FLORIDA PUBLIC UTILITIES COMPANY

# Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: JANUARY

2024

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		CURRENT MONT	Н			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	Е %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
D. True-up Calculation (Excluding GSLD)								
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 5,218,544 \$	5,563,832 \$	(345,288)	-6.2%	\$ 5,218,544 \$	5,563,832 \$	(345,288)	-6.2%
2. Fuel Adjustment Not Applicable	-, -,	-,	()		• • • • • • •	-,	(	
a. True-up Provision	969,709	969,710	(1)	0.0%	969,709	969,710	(1)	0.0%
b. Incentive Provision								
c. Transition Adjustment (Regulatory Tax Refund)							0	0.0%
3. Jurisdictional Fuel Revenue Applicable to Period	4,248,835	4,594,122	(345,287)	-7.5%	4,248,835	4,594,122	(345,287)	-7.5%
<ol><li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li></ol>	4,145,121	4,700,202	(555,081)	-11.8%	4,145,121	4,700,202	(555,081)	-11.8%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	100%	100%	0.00%	0.0%	N/A	N/A		
6. Jurisdictional Total Fuel & Net Power Transactions	4,145,121	4,700,202	(555,081)	-11.8%	4,145,121	4,700,202	(555,081)	-11.8%
(Line D-4 x Line D-5 x *)								
7. True-up Provision for the Month Over/Under Collection	103,714	(106,080)	209,794	-197.8%	103,714	(106,080)	209,794	-197.8%
(Line D-3 - Line D-6)								
8. Interest Provision for the Month	(41,924)	49,161	(91,085)	-185.3%	(41,924)	49,161	(91,085)	-185.3%
9. True-up & Inst. Provision Beg. of Month	(10,002,597)	11,636,519	(21,639,116)	-186.0%	(10,002,597)	11,636,519	(21,639,116)	-186.0%
9a. State Tax Refund			0	0.0%	0		0	0.0%
10. True-up Collected (Refunded)	969,709	969,710	(1)	0.0%	969,709	969,710	(1)	0.0%
11. End of Period - Total Net True-up	\$ (8,971,098) \$	12,549,309 \$	(21,520,407)	-171.5%	\$ (8,971,098) \$	12,549,309 \$	(21,520,407)	-171.5%
(Lines D7 through D10)							,	

\* Jurisdictional Loss Multiplier

SCHEDULE A2 Page 4 of 4

#### Company: FLORIDA PUBLIC UTILITIES COMPANY

#### CONSOLIDATED ELECTRIC DIVISIONS Division:

Month of: JANUARY

2024 0 CURRENT MONTH PERIOD TO DATE DIFFERENCE DIFFERENCE ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED AMOUNT % E. Interest Provision (Excluding GSLD) ------1. Beginning True-up Amount (lines D-9) \$ (10,002,597) \$ 11,636,519 \$ (21,639,116) -186.0% N/A N/A ------2. Ending True-up Amount Before Interest -171.4% (8,929,174) 12,500,148 (21,429,322) N/A N/A ------(line D-7 + Lines D-9 + 9a + D-10) N/A N/A ------3. Total of Beginning & Ending True-up Amount (18,931,771) 24,136,667 (43,068,438) -178.4% N/A N/A ------4. Average True-up Amount (50% of Line E-3) \$ 12,068,334 \$ (21,534,219) -178.4% N/A (9,465,885) \$ N/A -----5. Interest Rate - First Day Reporting Business Month 5.3000% N/A N/A N/A -----------6. Interest Rate - First Day Subsequent Business Month 5.3300% N/A N/A N/A ----------7. Total (Line E-5 + Line E-6) 10.6300% N/A ------N/A N/A -----8. Average Interest Rate (50% of Line E-7) 5.3150% N/A N/A N/A ----------9. Monthly Average Interest Rate (Line E-8 / 12) 0.4429% N/A N/A N/A -----------10. Interest Provision (Line E-4 x Line E-9) (41,924) N/A ------N/A N/A ------

Schedule A4

%

0.00%

-15.51%

CONSOLIDATED ELECTRIC DIVISIONS			ELECTRIC ENERG	JY ACCOUNT				
			Month of:	JANUARY	2024	0		
		CURRENT MO	NTH			PERIOD TO DA	TE	
			DIFFERENCE				DIFFERENC	E
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	
(MWH)								
System Net Generation	0	0	0	0.00%	0	0	0	
Power Sold								
Inadvertent Interchange Delivered - NET								
Purchased Power	31,579	37,376	(5,797)	-15.51%	31,579	37,376	(5,797)	
Energy Purchased For Qualifying Facilities	14,817	16,565	(1,748)	-10.55%	14,817	16,565	(1,748)	

,748) -10.55% 4a (1,748) Economy Purchases 5 6 Inadvertent Interchange Received - NET 7 Net Energy for Load 46,396 53,941 (7,545) -13.99% 46,396 53,941 (7,545) -13.99% 8 Sales (Billed) 52,418 53,975 (1,557) -2.88% 52,418 53,975 (1,557) -2.88% Unbilled Sales Prior Month (Period) 8a Unbilled Sales Current Month (Period) 8b Company Use 9 35 52 (17) -32.30% 35 52 (17) -32.30% 10 T&D Losses Estimated @ 0.06 2,784 3,236 (452) -13.97% 2,784 3.236 (452) -13.97% Unaccounted for Energy (estimated) 166.15% 166.15% 11 (8,841) (3,322) (5,519) (8,841) (3,322) (5,519) 12 % Company Use to NEL 0.08% 0.10% -0.02% -20.00% 0.08% 0.10% -0.02% 13 -20.00% % T&D Losses to NEL 14 6.00% 6.00% 0.00% 0.00% 6.00% 6.00% 0.00% 0.00% 15 % Unaccounted for Energy to NEL -19.05% -6.16% -12.89% 209.25% -19.05% -6.16% -12.89% 209.25%

## (\$)

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	1,068,211	1,652,131	(583,920)	-35.34%	1,068,211	1,652,131	(583,920)	-35.34%
18a	Demand & Non Fuel Cost of Pur Power	1,660,701	1,486,493	174,208	11.72%	1,660,701	1,486,493	174,208	11.72%
18b	Energy Payments To Qualifying Facilities	1,535,328	1,687,797	(152,469)	-9.03%	1,535,328	1,687,797	(152,469)	-9.03%
19	Energy Cost of Economy Purch.								
20	Total Fuel & Net Power Transactions	4,264,240	4,826,421	(562,181)	-11.65%	4,264,240	4,826,421	(562,181)	-11.65%

#### (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	3.383	4.420	(1.037)	-23.46%	3.383	4.420	(1.037)	-23.46%
23a	Demand & Non Fuel Cost of Pur Power	5.259	3.977	1.282	32.24%	5.259	3.977	1.282	32.24%
23b	Energy Payments To Qualifying Facilities	10.362	10.189	0.173	1.70%	10.362	10.189	0.173	1.70%
24	Energy Cost of Economy Purch.								
25	Total Fuel & Net Power Transactions	9.191	8.948	0.243	2.72%	9.191	8.948	0.243	2.72%

# ELECTRIC ENERGY ACCOUNT

DIFFERENCE

DIFFERENCE (%)

## PURCHASED POWER

		(Exclusive of E For the Period/	conomy Energy Pur Month of:	chases) JANUARY	2024	0		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	КШН	KWH FOR	кwн	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:								
FPL AND GULF/SOUTHERN	MS	37,376			37,376	4.420266	8.397368	1,652,131
TOTAL		37,376	0	0	37,376	4.420266	8.397368	1,652,131
FPL GULF/SOUTHERN Other Other	MS	15,769 15,810 0 0			15,769 15,810 0 0	(0.153884) 6.910038 0.000000 0.000000	5.179847 12.094256 0.000000 0.000000	(24,266 1,092,477 (
Other Other Other		0 0 0			0 0 0	0.000000 0.000000 0.000000	0.000000 0.000000 0.000000	0 0 0
TOTAL		31,579	0	0	31,579	6.756154	5.179847	1,068,211
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(5,797) -15.5%	0 0.0%	0 0.0%	(5,797) -15.5%	2.335888 52.8%	(3.21752) -38.3%	(583,920 -35.39
PERIOD TO DATE: ACTUAL ESTIMATED DIEEEPENCE	MS MS	31,579 37,376 (5,797)	0	0	31,579 37,376 (5,797)	3.382662 4.420266 (1.037604)	3.482662 4.520266	1,068,21 1,652,13 (583,92)

0

0.0%

(5,797)

-15.5%

0

0.0%

(1.037604)

-23.5%

-1.037604

-23.0%

(583,920)

-35.3%

(5,797)

-15.5%

SCHEDULE A8

#### ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of:	JANUARY	2024	0		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	кwн	CENTS/KWF	ł	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$

#### ESTIMATED:

	WEST-ROCK, EIGHT FLAGS AND RAYONIER	16,565	ST-ROCK, EIGHT FLAGS AND RAYONIE	5,565	16,565	10.188934	10.188934	1,687,797
TOTAL 16.565 0 0 16.565 10.188934 10.188934 1.68								1,687,797

#### ACTUAL:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	14,817			14,817	10.361606	10.361606	1,535,328
TOTAL	14,817	0	0	14,817	10.361606	10.361606	1,535,328

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(1,748) -10.5%		0 0.0%	(1,748) -10.5%		0.172672 1.7%	(152,469) -9.0%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE	MS MS	14,817 16,565 (1,748)	0	0	14,817 16,565 (1,748)	10.361606 10.188934 0.172672	10.361606 10.188934 0.172672	1,535,328 1,687,797 (152,469)
DIFFERENCE (%)		-10.5%	0.0%	0.0%	-10.5%	1.7%	1.7%	-9.0%

#### SCHEDULE A8a

## ECONOMY ENERGY PURCHASES

	INCLUDING LONG TERM PURCHASES For the Period/Month of: JANUARY 2024 0							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	
		TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GE	NERATED	FUEL SAVINGS	
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	TRANS. COST CENTS/KWH	(3) X (4) \$	(a) CENTS/KWH	(b) TOTAL COST \$	(6)(b)-(5) \$	

#### ESTIMATED:

TOTAL				
IUTAL				

ACTUAL:

TOTAL				

#### FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING

0

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)				
PERIOD TO DATE: ACTUAL				
ESTIMATED DIFFERENCE				
DIFFERENCE (%)				

#### SCHEDULE A9