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

April 19, 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 March 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: MARCH 2024

SCHEDULE A1 PAGE 1 OF 2

			DOLLARS				MWH				CENTS/KWH		
	-		DOLLARO				1010011				GENTO/WIT		
				DIFFERENC				DIFFERENCE				DIFFERE	-
	-	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	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	FPL Interconnect	0	0	0	0.0%								
4	Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%		0	0	0.00/	0 00000	0.00000		0.00/
5 6	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%
0	of Economy) (A8)	475,542	1,588,207	(1,112,665)	-70.1%	31,181	28,592	2,589	9.1%	1.52510	5.55472	(4.02962)	-72.5%
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)	1,070,703	1,297,192	(226,489)	-17.5%	31,181	28,592	2,589	9.1%	3.43383	4.53691	(1.10308)	-24.3%
11	Energy Payments to Qualifying Facilities (A8a)	1,239,901	949,572	290,330	30.6%	13,858	16,027	(2,169)	-13.5%	8.94703	5.92486	3.02217	51.0%
12	TOTAL COST OF PURCHASED POWER	2,786,147	3,834,971	(1,048,824)	-27.4%	45,039	44,619	420	0.9%	6.18604	8.59495	(2.40891)	-28.0%
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					45,039	44,619	420	0.9%				
14	Fuel Cost of Economy Sales (A7)												
15	Gain on Economy Sales (A7a)												
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
17 18	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%
10	(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	LESS GSLD APPORTIONMENT OF FUEL COST	119,446	74,165	45,281	-84.3%	0	0	0	0.0%				
20 20a	TOTAL FUEL AND NET POWER TRANSACTIONS	2,666,701	3,760,806	(1,094,106)	-29.1%	45,039	44,619	420	0.9%	5.92084	8.42873	(2.50789)	-29.8%
	(LINES 5 + 12 + 18 + 19)			(1,001,100)		,	,					()	
21	Net Unbilled Sales (A4)	130,344 *	(17,960) *	148,304	-825.8%	2,201	(213)	2,415	-1133.2%	0.32499	(0.04265)	0.36764	-862.0%
22	Company Use (A4)	1,705 *	3,538 *	(1,833)	-51.8%	29	42	(13)	-31.4%	0.00425	0.00840	(0.00415)	-49.4%
23	T & D Losses (A4)	159,981 *	225,637 *	(65,656)	-29.1%	2,702	2,677	25	0.9%	0.39889	0.53579	(0.13690)	-25.6%
24	SYSTEM KWH SALES	2,666,701	3,760,806	(1,094,106)	-29.1%	40,107	42,113	(2,006)	-4.8%	6.64897	8.93027	(2.28130)	-25.6%
25	Wholesale KWH Sales			(, , ,				()				· · · ·	
26	Jurisdictional KWH Sales	2,666,701	3,760,806	(1,094,106)	-29.1%	40,107	42,113	(2,006)	-4.8%	6.64897	8.93027	(2.28130)	-25.6%
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	0 000 704	2 700 000	(4.004.405)	00.49/	40 407	40 440	(2,000)	4.00/	C C4007	0.00007	(0.00400)	25.0%
28	Line Losses GPIF**	2,666,701	3,760,806	(1,094,105)	-29.1%	40,107	42,113	(2,006)	-4.8%	6.64897	8.93027	(2.28130)	-25.6%
20	TRUE-UP**	969,709	969,709	0	0.0%	40,107	42,113	(2,006)	-4.8%	2.41780	2.30264	0.11516	5.0%
30	TOTAL JURISDICTIONAL FUEL COST	3,636,410	4,730,515	(1,094,105)	-23.1%	40,107	42,113	(2,006)	-4.8%	9.06677	11.23291	(2.16614)	-19.3%
00	(Excluding GSLD Apportionment)	0,000,410	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(1,004,100)	20.170	40,107	72,110	(2,000)	4.070	0.00011	11.20201	(2.10014)	10.070
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes									9.21265	11.41365	(2.20100)	-19.3%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									9.213	11.414	(2.201)	-19.3%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

20a

26a

CONSOLIDATED ELECTRIC DIVISIONS

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

	PERIOD TO D	ATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
			DIFFERENC		4.071141	FOTULATES	DIFFERENCE				DIFFERE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
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	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
Fuel Cost of Purchased Power (Exclusive	0.505.500		(0.0.(0.0.(0))	10.00			(0.077)				(0.0.000)	
of Economy) (A8)	2,525,563	4,742,511	(2,216,948)	-46.8%	100,347	104,024	(3,677)	-3.5%	2.51683	4.55906	(2.04223)	-44.8%
Energy Cost of Sched C & X Econ Purch (Broker)(A9) 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)	4,076,308	4,066,253	10,055	0.3%	100.347	104,024	(3.677)	-3.5%	4.06221	3.90896	0.15325	3.9%
Energy Payments to Qualifying Facilities (A8a)	4,204,619	4,103,656	100,963	2.5%	43.266	47,504	(4,238)	-8.9%	9.71814	8.63857	1.07957	12.5%
		.,,			,	,	(-,===)					
TOTAL COST OF PURCHASED POWER	10,806,490	12,912,420	(2,105,930)	-16.3%	143,613	151,528	(7,915)	-5.2%	7.52475	8.52148	(0.99673)	-11.7%
TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7)					143,613	151,528	(7,915)	-5.2%				
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 (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
NET INADVERTENT INTERCHANGE (A10)												
LESS GSLD APPORTIONMENT OF FUEL COST	354,762	376,060	(21,298)	-5.7%	0	0	0	0.0%				
TOTAL FUEL AND NET POWER TRANSACTIONS	10,451,728	12,536,360	(2,084,632)	-16.6%	143,613	151,528	(7,915)	-5.2%	7.27772	8.27330	(0.99558)	-12.0%
(LINES 5 + 12 + 18 + 19)												
Net Unbilled Sales (A4)	(237,877) *	(208,466) *	(29,411)	14.1%	(3,269)	(2,520)	(749)	29.7%	(0.17216)	(0.14395)	(0.02821)	19.6%
Company Use (A4)	6,931 *	11,136 *	(4,205)	-37.8%	95	135	(39)	-29.2%	0.00502	0.00769	(0.00267)	-34.7%
T & D Losses (A4)	627,121 *	752,208 *	(125,087)	-16.6%	8,617	9,092	(475)	-5.2%	0.45388	0.51941	(0.06553)	-12.6%
SYSTEM KWH SALES	10,451,728	12,536,360	(2,084,632)	-16.6%	138,169	144,821	(6,652)	-4.6%	7.56446	8.65645	(1.09199)	-12.6%
Wholesale KWH Sales												
Jurisdictional KWH Sales	10,451,728	12,536,360	(2,084,632)	-16.6%	138,169	144,821	(6,652)	-4.6%	7.56446	8.65645	(1.09199)	-12.6%
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%
Jurisdictional KWH Sales Adjusted for												
Line Losses GPIF**	10,451,728	12,536,360	(2,084,632)	-16.6%	138,169	144,821	(6,652)	-4.6%	7.56446	8.65645	(1.09199)	-12.6%
GPIF** TRUE-UP**	2,909,127	2,909,130	(3)	0.0%	138,169	144,821	(6,652)	-4.6%	2.10548	2.00878	0.09670	4.8%
TOTAL JURISDICTIONAL FUEL COST	13,360,855	15,445,490	(2,084,635)	-13.5%	138,169	144,821	(6,652)	-4.6%	9.66994	10.66523	(0.99529)	-9.3%
Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
Fuel Factor Adjusted for Taxes									9.82553	10.83683	(1.01130)	-9.3%
I UCIT ACIOL AUJUSICU IUL TAXES									9.02333	10.03003	(1.01130)	-5.5%

33 Fuel Factor

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

*Included for Informational Purposes Only **Calculation Based on Jurisdictional KWH Sales SCHEDULE A1 PAGE 2 OF 2

9.826

10.837

(1.011)

-9.3%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of:

MARCH 2024

0

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	≡ %
A. Fuel Cost & Net Power Transactions								
1. Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal)	\$ 0\$	0 \$	0	0.0%	\$ 0\$	0 \$	0	0.0%
 Fuel Cost of Power Sold Fuel Cost of Purchased Power 	475,542	1,588,207	(1,112,665)	-70.1%	2,525,563	4,742,511	(2,216,948)	-46.8%
3a. Demand & Non Fuel Cost of Purchased Power	1,070,703	1,297,192	(226,489)	-17.5%	4,076,308	4,066,253	10,055	0.3%
3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases	1,239,901	949,572	290,330	30.6%	4,204,619	4,103,656	100,963	2.5%
 Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items) 	2,786,147	3,834,971	(1,048,824)	-27.4%	10,806,490	12,912,420	(2,105,930)	-16.3%
6a. Special Meetings - Fuel Market Issue	19,095	25,500	(6,405)	-25.1%	26,235	66,500	(40,265)	-60.6%
7. Adjusted Total Fuel & Net Power Transactions	2,805,241	3,860,471	(1,055,230)	-27.3%	10,832,724	12,978,920	(2,146,196)	-16.5%
8. Less Apportionment To GSLD Customers	119,451	74,164	45,286	61.1%	354,762	376,060	(21,298)	-5.7%
9. Net Total Fuel & Power Transactions To Other Classes	\$ 2,685,791 \$	3,786,307 \$	(1,100,516)	-29.1%	\$ 10,477,962 \$	12,602,860 \$	(2,124,898)	-16.9%

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SCHEDULE A2 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: MARCH 2024 0

			CURRENT MONTH	I		PERIOD TO DATE				
				DIFFERENC				DIFFERENCI		
	_	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Ta										
1. Jurisidictional Sales Revenue (Excluding GSLD)	\$	\$	\$		\$	\$	\$			
a. Base Fuel Revenue	ľ				ľ					
b. Fuel Recovery Revenue		3,899,644	4,317,138	(417,494)	-9.7%	13,769,271	14,910,167	(1,140,896)	-7.7%	
c. Jurisidictional Fuel Revenue		3,899,644	4,317,138	(417,494)	-9.7%	13,769,271	14,910,167	(1,140,896)	-7.7%	
d. Non Fuel Revenue		2,902,067	3,476,886	(574,819)	-16.5%	9,764,714	11,082,185	(1,317,471)	-11.9%	
e. Total Jurisdictional Sales Revenue		6,801,711	7,794,024	(992,313)	-12.7%	23,533,985	25,992,352	(2,458,367)	-9.5%	
2. Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.0%	
3. Total Sales Revenue (Excluding GSLD)	\$	6,801,711 \$	7,794,024 \$	(992,313)	-12.7% \$	23,533,985 \$	25,992,352 \$	(2,458,367)	-9.5%	
C. KWH Sales (Excluding GSLD)										
1. Jurisdictional Sales KWH		40,107,089	41,517,325	(1,410,236)	-3.4%	137,417,185	141,149,652	(3,732,467)	-2.6%	
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0%	
3. Total Sales		40,107,089	41,517,325	(1,410,236)	-3.4%	137,417,185	141,149,652	(3,732,467)	-2.6%	
Jurisdictional Sales % of Total KWH Sales		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

MARCH

Month of:

2024

0

			CURRENT MON	ТН		PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %		
D. True-up Calculation (Excluding GSLD)											
1. Jurisdictional Fuel Rev. (line B-1c)	\$	3,899,644 \$	4,317,138 \$	(417,494)	-9.7%	\$ 13,769,271 \$	14,910,167 \$	(1,140,896)	-7.7%		
2. Fuel Adjustment Not Applicable	ľ	-,,- ,	,- ,			• • • • • • •	,, - +	() -))			
a. True-up Provision		969,709	969,710	(1)	0.0%	2,909,127	2,909,130	(3)	0.0%		
b. Incentive Provision											
 c. Transition Adjustment (Regulatory Tax Refund) 								0	0.0%		
3. Jurisdictional Fuel Revenue Applicable to Period		2,929,935	3,347,428	(417,493)	-12.5%	10,860,144	12,001,037	(1,140,893)	-9.5%		
Adjusted Total Fuel & Net Power Transaction (Line A-7)		2,685,791	3,786,307	(1,100,516)	-29.1%	10,477,962	12,602,860	(2,124,898)	-16.9%		
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		2,685,791	3,786,307	(1,100,516)	-29.1%	10,477,962	12,602,860	(2,124,898)	-16.9%		
(Line D-4 x Line D-5 x *)											
7. True-up Provision for the Month Over/Under Collection		244,144	(438,879)	683,023	-155.6%	382,182	(601,823)	984,004	-163.5%		
(Line D-3 - Line D-6)											
8. Interest Provision for the Month		(32,735)	43,706	(76,441)	-174.9%	(112,244)	139,029	(251,273)	-180.7%		
True-up & Inst. Provision Beg. of Month		(8,004,650)	13,508,317	(21,512,967)	-159.3%	(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%	2,909,127	2,909,130	(3)	0.0%		
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	(6,823,532) \$	14,082,854 \$	(20,906,386)	-148.5% \$	\$ (6,823,532) \$	14,082,854 \$	(20,906,386)	-148.5%		

* Jurisdictional Loss Multiplier

SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: MARCH

			CURRENT MONTH	1			PERIOD TO DATE		
				DIFFERENC				DIFFERENC	
	_	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
E. Interest Provision (Excluding GSLD)		(0.004.050) *	10 500 017 0	(0.4.5.4.0.007)	450.004				
1. Beginning True-up Amount (lines D-9)	\$	(8,004,650) \$	13,508,317 \$	(21,512,967)	-159.3%	N/A	N/A		
Ending True-up Amount Before Interest		(6,790,797)	14,039,148	(20,829,945)	-148.4%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A		
Total of Beginning & Ending True-up Amount		(14,795,448)	27,547,464	(42,342,912)	-153.7%	N/A	N/A		
Average True-up Amount (50% of Line E-3)	\$	(7,397,724) \$	13,773,732 \$	(21,171,456)	-153.7%	N/A	N/A		
5. Interest Rate - First Day Reporting Business Month		5.3200%	N/A			N/A	N/A		
6. Interest Rate - First Day Subsequent Business Month		5.3000%	N/A			N/A	N/A		
7. Total (Line E-5 + Line E-6)		10.6200%	N/A			N/A	N/A		
8. Average Interest Rate (50% of Line E-7)		5.3100%	N/A			N/A	N/A		
9. Monthly Average Interest Rate (Line E-8 / 12)		0.4425%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)		(32,735)	N/A			N/A	N/A		

2024

0

				CURRENT MON	TH			PERIOD TO DA	TE	
					DIFFERENCE				DIFFERENC	E
			ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(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		31,181	28,592	2,589	9.05%	100,347	104,024	(3,677)	-3.53%
4a	Energy Purchased For Qualifying Facilities		13,858	16,027	(2,169)	-13.53%	43,266	47,504	(4,238)	-8.92%
5	Economy Purchases									
6	Inadvertent Interchange Received - NET									
7	Net Energy for Load		45,039	44,619	420	0.94%	143,613	151,528	(7,915)	-5.22%
8	Sales (Billed)		40,107	42,113	(2,006)	-4.76%	138,169	144,821	(6,652)	-4.59%
8a	Unbilled Sales Prior Month (Period)									
8b	Unbilled Sales Current Month (Period)									
9	Company Use		29	42	(13)	-31.42%	95	135	(39)	-29.24%
10	T&D Losses Estimated @	0.06	2,702	2,677	25	0.93%	8,617	9,092	(475)	-5.22%
11	Unaccounted for Energy (estimated)		2,201	(213)	2,415	-1133.17%	(3,269)	(2,520)	(749)	29.72%
12										
13	% Company Use to NEL		0.06%	0.09%	-0.03%	-33.33%	0.07%	0.09%	-0.02%	-22.22%
14	% T&D Losses to NEL		6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
4.5			1 0 0 0 /	0 400/	E 0 70/	4440 7504	0.000/	4 000/	0.000/	07.050/

-0.48%

5.37%

4.89%

(\$)

% Unaccounted for Energy to NEL

14 15

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	475,542	1,588,207	(1,112,665)	-70.06%	2,525,563	4,742,511	(2,216,948)	-46.75%
18a	Demand & Non Fuel Cost of Pur Power	1,070,703	1,297,192	(226,489)	-17.46%	4,076,308	4,066,253	10,055	0.25%
18b	Energy Payments To Qualifying Facilities	1,239,901	949,572	290,330	30.57%	4,204,619	4,103,656	100,963	2.46%
19	Energy Cost of Economy Purch.								
20	Total Fuel & Net Power Transactions	2,786,147	3,834,971	(1,048,824)	-27.35%	10,806,490	12,912,420	(2,105,930)	-16.31%

(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	1.525	5.555	(4.030)	-72.55%	2.517	4.559	(2.042)	-44.79%
23a	Demand & Non Fuel Cost of Pur Power	3.434	4.537	(1.103)	-24.31%	4.062	3.909	0.153	3.91%
23b	Energy Payments To Qualifying Facilities	8.947	5.925	3.022	51.00%	9.718	8.639	1.079	12.49%
24	Energy Cost of Economy Purch.								
25	Total Fuel & Net Power Transactions	6.186	8.595	(2.409)	-28.03%	7.525	8.521	(0.996)	-11.69%

Schedule A4

0

ELECTRIC ENERGY ACCOUNT Month of:

-1118.75%

-2.28%

-1.66%

-0.62%

37.35%

MARCH 2024

PURCHASED POWER

		(Exclusive of E For the Period/	conomy Energy Pu Month of:	rchases) MARCH	2024	0		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	КМН	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	28,592			28,592	5.554725	10.091631	1,588,20
TOTAL		28,592	0	0	28,592	5.554725	10.091631	1,588,20
ACTUAL:								
PL	MS	12,003			12,003	1.586645	5.152845	190,44
GULF/SOUTHERN Dther		19,178 0			19,178 0	1.486584 0.000000	4.837570 0.000000	285,09
Other		0			0	0.000000	0.000000	(
Other		0			0	0.000000	0.000000	(
Other		0			0	0.000000	0.000000	(
TOTAL		31,181	0	0	31,181	3.073229	5.152845	475,542
CURRENT MONTH:								

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		2,589 9.1%	0 0.0%	0 0.0%	2,589 9.1%	(2.481496) -44.7%	(4.93879) -48.9%	(1,112,665) -70.1%
PERIOD TO DATE:								
ACTUAL	MS	100,347			100,347	2.516829	2.616829	2,525,563
ESTIMATED	MS	104,024			104,024	4.559056	4.659056	4,742,511
DIFFERENCE		(3,677)	0	0	(3,677)	(2.042227)	-2.042227	(2,216,948)
DIFFERENCE (%)		-3.5%	0.0%	0.0%	-3.5%	-44.8%	-43.8%	-46.7%

SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of:	MARCH	2024	0		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	кwн	CENTS/KWF	l	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:

TOTAL 16.027 0 0 16.027 5.92486	3 5.924863	949,572

ACTUAL:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	13,858			13,858	8.947033	8.947033	1,239,901
TOTAL	13,858	0	0	13,858	8.947033	8.947033	1,239,901

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(2,169) -13.5%	0 0.0%	0 0.0%	(2,169) -13.5%	3.022170 51.0%	3.022170 51.0%	,
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE	MS MS	43,266 47,504 (4,238)	0	0	43,266 47,504 (4,238)	9.718138 8.638566 1.079572	9.718138 8.638566 1.079572	4,204,619 4,103,656 100,963
DIFFERENCE (%)		-8.9%	0.0%	0.0%	-8.9%	12.5%	12.5%	2.5%

SCHEDULE A8a

ECONOMY ENERGY PURCHASES

	INCLUDING LONG TERM PURCHASES For the Period/Month of: MARCH 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				

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