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

November 20, 2023

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. 20230001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST <u>RECOVERY CLAUSES OF ELECTRIC UTILITIES</u>

Dear Mr. Teitzman:

We are enclosing the October 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 <a href="mailto:pnguyen@chpk.com">pnguyen@chpk.com</a> or Michael Cassel at <a href="mailto:mcassel@fpuc.com">mcassel@fpuc.com</a>.

Sincerely,

Phuong Nguyen Regulatory Analyst

Enclosure

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

1641 Worthington Road, Suite #220, West Palm Beach, Florida 33409 | 800.427.7712 | www.fpuc.com



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

SCHEDULE A1 PAGE 1 OF 2

	Г												
	-		DOLLARS				MWH				CENTS/KWH		
				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%			_					
5 6	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)	840,007	2,434,801	(1,594,794)	-65.5%	34,820	48,028	(13,208)	-27.5%	2.41243	5.06955	(2.65712)	-52.4%
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	640,007	2,434,001	(1,594,794)	-05.5%	34,020	40,020	(13,200)	-27.5%	2.41243	5.06955	(2.03712)	-52.4%
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)	1,270,209	1,375,530	(105,321)	-7.7%	34,820	48,028	(13,208)	-27.5%	3.64793	2.86402	0.78391	27.4%
11	Energy Payments to Qualifying Facilities (A8a)	66,042	1,855,073	(1,789,031)	-96.4%	13,559	15,407	(1,848)	-12.0%	0.48706	12.04046	(11.55340)	-96.0%
12	TOTAL COST OF PURCHASED POWER	2,176,258	5,665,404	(3,489,146)	-61.6%	48,379	63,435	(15,056)	-23.7%	4.49832	8.93105	(4.43273)	-49.6%
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					48,379	63,435	(15,056)	-23.7%				
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%	0.00000	0.00000	0.00000	0.0%
	(LINE 14 + 15 + 16 + 17)												
19	NET INADVERTENT INTERCHANGE (A10)												
20	LESS GSLD APPORTIONMENT OF FUEL COST	88,536	250,785	(162,249)	-231.2%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	2,087,722	5,414,619	(3,326,897)	-61.4%	48,379	63,435	(15,056)	-23.7%	4.31532	8.53571	(4.22039)	-49.4%
	(LINES 5 + 12 + 18 + 19)												
21	Net Unbilled Sales (A4)	(51,248) *	(248,706) *	197,458	-79.4%	(1,188)		1,726	-59.2%	(0.10995)	(0.39791)	0.28796	-72.4%
22	Company Use (A4)	2,239 *	3,382 *	(1,143)	-33.8%	52	40	12	31.0%	0.00480	0.00541	(0.00061)	-11.3%
23	T & D Losses (A4)	125,274 *	324,869 *	(199,595)	-61.4%	2,903	3,806	(903)	-23.7%	0.26876	0.51977	(0.25101)	-48.3%
24	SYSTEM KWH SALES	2,087,722	5,414,619	(3,326,897)	-61.4%	46,612	62,503	(15,891)	-25.4%	4.47893	8.66298	(4.18405)	-48.3%
25	Wholesale KWH Sales												
26	Jurisdictional KWH Sales	2,087,722	5,414,619	(3,326,897)	-61.4%	46,612	62,503	(15,891)	-25.4%	4.47893	8.66298	(4.18405)	-48.3%
26a	Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27	Jurisdictional KWH Sales Adjusted for Line Losses	2,087,722	E 444 C40	(2,220,007)	C4 49/	46.612	62,503	(45.004)	05 40/	4.47893	8.66298	(4.40.405)	-48.3%
28	GPIF**	2,087,722	5,414,619	(3,326,897)	-61.4%	40,012	62,503	(15,891)	-25.4%	4.47893	8.00298	(4.18405)	-48.3%
20	TRUE-UP**	588,645	588,645	0	0.0%	46.612	62.503	(15,891)	-25.4%	1.26286	0.94179	0.32107	34.1%
								( · · )					
30	TOTAL JURISDICTIONAL FUEL COST	2,676,367	6,003,264	(3,326,897)	-55.4%	46,612	62,503	(15,891)	-25.4%	5.74180	9.60476	(3.86296)	-40.2%
	(Excluding GSLD Apportionment)												
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 33	Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									5.83419 5.834	9.75930 9.759	(3.92511) (3.925)	-40.2% -40.2%
33	FUEL FAG ROUNDED TO NEAREST JUT (GENTS/KWH)								L	5.834	9.759	(3.925)	-40.2%

\*Included for Informational Purposes Only

\*\*Calculation Based on Jurisdictional KWH Sales

#### Company: FLORIDA PUBLIC UTILITIES COMPANY

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26a

CONSOLIDATED ELECTRIC DIVISIONS

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

	PERIOD TO D	ATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	ENCE %
Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
Nuclear Fuel Disposal Cost (A13)					0	0	•	0.070	0.00000	0.00000	0.00000	0.070
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	-											
of Economy) (A8)	12.123.631	23,443,052	(11,319,421)	-48.3%	409.356	430.952	(21,596)	-5.0%	2.96164	5,43984	(2.47820)	-45.6%
Energy Cost of Sched C & X Econ Purch (Broker)(A9)	12,120,001	20,110,002	(11,010,121)	10.070	100,000	100,002	(21,000)	0.070	2.00101	0.10001	(2.11020)	10.070
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)	14,198,046	14,513,455	(315,409)	-2.2%	409,356	430,952	(21,596)	-5.0%	3.46839	3.36777	0.10062	3.0%
Energy Payments to Qualifying Facilities (A8a)	13,524,347	19,341,461	(5,817,114)	-30.1%	144,471	150,546	(6,075)	-4.0%	9.36131	12.84755	(3.48624)	-27.1%
Energy rayments to Qualitying racintes (Aba)		13,341,401	(0,017,114)	-50.170	144,471	150,540	(0,075)	-4.070	3.30131	12.04735	(3.40024)	-21.170
TOTAL COST OF PURCHASED POWER	39,846,024	57,297,968	(17,451,944)	-30.5%	553,827	581,497	(27,671)	-4.8%	7.19467	9.85352	(2.65885)	-27.0%
TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7)					553,827	581,497	(27,671)	-4.8%				
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)												
LESS GSLD APPORTIONMENT OF FUEL COST	967.547	2,031,363	(1,063,816)	-52.4%	0	0	0	0.0%				
TOTAL FUEL AND NET POWER TRANSACTIONS	38,878,477	55,266,605	(16,388,127)	-29.7%	553,827	581,497	(27,671)	-4.8%	7.01997	9.50419	(2.48422)	-26.1%
(LINES 5 + 12 + 18 + 19)							( /- )				( - )	
Net Unbilled Sales (A4)	(286,996) *	(558,543) *	271.547	-48.6%	(4,088)	(5,877)	1,789	-30.4%	(0.05474)	(0.10118)	0.04644	-45.9%
Company Use (A4)	31.029 *	41,270 *	(10,241)	-24.8%	(4,000)	434	8	1.8%	0.00592	0.00748	(0.00156)	-20.9%
T & D Losses (A4)	2.332.736 *	3,316,012 *	(983,276)	-29.7%	33,230	34,890	(1,660)	-4.8%	0.44497	0.60067	(0.15570)	-25.9%
	2,002,700	3,310,012	(303,270)	-23.170	55,250	54,030	(1,000)	-4.070	0.44437	0.00007	(0.13370)	-20.070
SYSTEM KWH SALES	38,878,477	55,266,605	(16,388,127)	-29.7%	524,243	552,050	(27,807)	-5.0%	7.41612	10.01116	(2.59504)	-25.9%
Wholesale KWH Sales												
Jurisdictional KWH Sales	38,878,477	55,266,605	(16,388,127)	-29.7%	524,243	552,050	(27,807)	-5.0%	7.41612	10.01116	(2.59504)	-25.9%
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	38,878,477	55,266,605	(16,388,128)	-29.7%	524,243	552,050	(27,807)	-5.0%	7.41612	10.01116	(2.59504)	-25.9%
GPIF**	00,010,111	00,200,000	(10,000,120)	2011 /0	02 1,2 10	002,000	(21,001)	0.070		10.01110	(2.00001)	20.070
TRUE-UP**	5,886,450	5,886,450	0	0.0%	524,243	552,050	(27,807)	-5.0%	1.12285	1.06629	0.05656	5.3%
TOTAL JURISDICTIONAL FUEL COST	44,764,927	61,153,055	(16,388,128)	-26.8%	524,243	552,050	(27,807)	-5.0%	8.53897	11.07745	(2.53848)	-22.9%
Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
Fuel Factor Adjusted for Taxes									8.67636	11.25569	(2.57933)	-22.9%
									0.07030	11.20009	(2.37933)	-22.9 /0

33 Fuel Factor Adjusted for Taxes

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

8.676

11.256

(2.580)

-22.9%

# Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: OCTOBER 2023

	CURRENT MONTH						PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE	≣ %
<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>Fuel Cost of Power Sold</li> <li>Fuel Cost of Purchased Power</li> <li>Bernand &amp; Non Fuel Cost of Purchased Power</li> <li>Energy Payments to Qualifying Facilities</li> </ol>		840,007 1,270,209 66,042	2,434,801 1,375,530 1,855,073	(1,594,794) (105,321) (1,789,031)	-65.5% -7.7% -96.4%	12,123,631 14,198,046 13,524,347	23,443,052 14,513,455 19,341,461	(11,319,421) (315,409) (5,817,114)	-48.3% -2.2% -30.1%
<ol> <li>Energy Cost of Economy Purchases</li> <li>Total Fuel &amp; Net Power Transactions</li> <li>Adjustments to Fuel Cost (Describe Items)</li> </ol>		2,176,258	5,665,404	(3,489,146)	-61.6%	39,846,024	57,297,968	(17,451,944)	-30.5%
6a. Special Meetings - Fuel Market Issue		9,512	74,272	(64,760)	-87.2%	234,208	747,070	(512,862)	-68.7%
<ol> <li>7. Adjusted Total Fuel &amp; Net Power Transactions</li> <li>8. Less Apportionment To GSLD Customers</li> <li>9. Net Total Fuel &amp; Power Transactions To Other Classes</li> </ol>	\$	2,185,771 88,536 2,097,235 \$	5,739,676 250,785 5,488,891 \$	(3,553,906) (162,249) (3,391,656)	-61.9% -64.7% -61.8%	40,080,232 967,547 \$ 39,112,685 \$	58,045,038 2,031,363 56,013,675 \$	(17,964,806) (1,063,816) (16,900,989)	-31.0% -52.4% -30.2%

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SCHEDULE A2 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: OCTOBER 2023 0

			CURRENT MONT	ΓH		PERIOD TO DATE				
				DIFFEREN	-			DIFFERENC		
	A	CTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Tax	( (202)									
1. Jurisidictional Sales Revenue (Excluding GSLD)	ls	9	s s			\$ \$	\$			
a. Base Fuel Revenue	l°		· ·			Ť	Ŷ			
b. Fuel Recovery Revenue		4,682,665	7,096,023	(2,413,358)	-34.0%	59,649,943	63,221,181	(3,571,238)	-5.7%	
c. Jurisidictional Fuel Revenue		4,682,665	7,096,023	(2,413,358)	-34.0%	59,649,943	63,221,181	(3,571,238)	-5.7%	
d. Non Fuel Revenue		3,177,988	(958,886)	4,136,873	-431.4%	34,849,371	9,429,182	25,420,189	269.6%	
e. Total Jurisdictional Sales Revenue		7,860,653	6,137,137	1,723,516	28.1%	94,499,314	72,650,363	21,848,951	30.1%	
2. Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.0%	
3. Total Sales Revenue (Excluding GSLD)	\$	7,860,653	6,137,137 \$	1,723,516	28.1%	\$ 94,499,314 \$	72,650,363 \$	21,848,951	30.1%	
C. KWH Sales (Excluding GSLD)										
1. Jurisdictional Sales KWH	4	6,351,705	59,651,287	(13,299,582)	-22.3%	521,254,228	533,174,153	(11,919,925)	-2.2%	
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0%	
3. Total Sales	4	6,351,705	59,651,287	(13,299,582)	-22.3%	521,254,228	533,174,153	(11,919,925)	-2.2%	
4. 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

Month of: OCTOBER

2023

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		CURRENT MONTH	1		PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFERENC	Е %	ACTUAL	ESTIMATED	DIFFERENC	E %		
	//OTO//L	LOTIMICTED	74000111	70	NOTONE	LOTINIATED	74000111	/0		
D. True-up Calculation (Excluding GSLD)										
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 4,682,665 \$	7,096,023 \$	(2,413,358)	-34.0% \$	59,649,943 \$	63,221,181 \$	(3,571,238)	-5.7%		
2. Fuel Adjustment Not Applicable			. ,							
a. True-up Provision	588,645	588,645	0	0.0%	5,886,450	5,886,450	0	0.0%		
b. Incentive Provision										
<ul> <li>c. Transition Adjustment (Regulatory Tax Refund)</li> </ul>							0	0.0%		
3. Jurisdictional Fuel Revenue Applicable to Period	4,094,020	6,507,378	(2,413,358)	-37.1%	53,763,493	57,334,731	(3,571,238)	-6.2%		
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	2,097,235	5,488,891	(3,391,656)	-61.8%	39,112,685	56,013,675	(16,900,989)	-30.2%		
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	2,097,235	5,488,891	(3,391,656)	-61.8%	39,112,685	56,013,675	(16,900,989)	-30.2%		
(Line D-4 x Line D-5 x *)										
7. True-up Provision for the Month Over/Under Collection	1,996,785	1,018,487	978,298	96.1%	14,650,808	1,321,056	13,329,752	1009.0%		
(Line D-3 - Line D-6)										
8. Interest Provision for the Month	(55,090)	21,777	(76,867)	-353.0%	(909,240)	148,059	(1,057,299)	-714.1%		
<ol><li>True-up &amp; Inst. Provision Beg. of Month</li></ol>	(13,742,500)	26,917,887	(40,660,387)	-151.1%	(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%	5,886,450	5,886,450	0	0.0%		
11. End of Period - Total Net True-up	\$ (11,212,160) \$	28,546,796 \$	(39,758,956)	-139.3% \$	(11,212,159) \$	28,546,796 \$	(39,758,955)	-139.3%		
(Lines D7 through D10)										

\* Jurisdictional Loss Multiplier

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# Company: FLORIDA PUBLIC UTILITIES COMPANY

## Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: OCTOBER

		CURRENT MONTH	1		PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFERENC	ЖЕ %	ACTUAL	ESTIMATED	DIFFERENO	CE %		
<ul> <li>E. Interest Provision (Excluding GSLD)</li> <li>1. Beginning True-up Amount (lines D-9)</li> <li>2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10)</li> <li>3. Total of Beginning &amp; Ending True-up Amount</li> <li>4. Average True-up Amount (50% of Line E-3)</li> <li>5. Interest Rate - First Day Reporting Business Month</li> <li>6. Interest Rate - First Day Subsequent Business Month</li> <li>7. Total (Line E-5 + Line E-6)</li> <li>8. Average Interest Rate (S0% of Line E-7)</li> <li>9. Monthly Average Interest Rate (Line E-8 / 12)</li> <li>10. Interest Provision (Line E-4 x Line E-9)</li> </ul>	\$ ACTUAL (13,742,500) \$ (11,157,070) (24,899,570) (12,449,785) \$ 5,3100% 5,3100% 0.6200% 5,3100% 0.4425% (55,090)	26,917,887 \$ 28,525,019 55,442,906 27,721,453 \$ N/A N/A N/A N/A N/A N/A N/A	AMOUN1 (40,660,387) (39,682,089) (80,342,476) (40,171,238)       	% -151.1% -139.1% -144.9%       	N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	AMOUN I             	%		

2023

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			CURRENT MON	ти			PERIOD TO DA	TE	
			CORRENT MON				PERIOD TO DA		-
				DIFFERENCE				DIFFERENC	
		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	34,820	48,028	(13,208)	-27.50%	409,356	430,952	(21,596)	-5.01%
4a	Energy Purchased For Qualifying Facilities	13,559	15,407	(1,848)	-11.99%	144,471	150,546	(6,075)	-4.04%
5	Economy Purchases								
6	Inadvertent Interchange Received - NET								
7	Net Energy for Load	48,379	63,435	(15,056)	-23.73%	553,827	581,497	(27,671)	-4.76%
8	Sales (Billed)	46,612	62,503	(15,891)	-25.42%	524,243	552,050	(27,807)	-5.04%
8a	Unbilled Sales Prior Month (Period)								
8b	Unbilled Sales Current Month (Period)								
9	Company Use	52	40	12	30.97%	442	434	8	1.79%
10	T&D Losses Estimated @ 0.06	2,903	3,806	(903)	-23.73%	33,230	34,890	(1,660)	-4.76%
11	Unaccounted for Energy (estimated)	(1,188)	(2,914)	1,726	-59.24%	(4,088)	(5,877)	1,789	-30.43%
12									
13	% Company Use to NEL	0.11%	0.06%	0.05%	83.33%	0.08%	0.07%	0.01%	14.29%
14	% T&D Losses to NEL	6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
. –									

## (\$)

% Unaccounted for Energy to NEL

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	840,007	2,434,801	(1,594,794)	-65.50%	12,123,631	23,443,052	(11,319,421)	-48.28%
18a	Demand & Non Fuel Cost of Pur Power	1,270,209	1,375,530	(105,321)	-7.66%	14,198,046	14,513,455	(315,409)	-2.17%
18b	Energy Payments To Qualifying Facilities	66,042	1,855,073	(1,789,031)	-96.44%	13,524,347	19,341,461	(5,817,114)	-30.08%
19	Energy Cost of Economy Purch.								
20	Total Fuel & Net Power Transactions	2,176,258	5,665,404	(3,489,146)	-61.59%	39,846,024	57,297,968	(17,451,944)	-30.46%

-4.59%

2.14%

-2.45%

#### (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	2.412	5.070	(2.658)	-52.43%	2.962	5.440	(2.478)	-45.55%
23a	Demand & Non Fuel Cost of Pur Power	3.648	2.864	0.784	27.37%	3.468	3.368	0.100	2.97%
23b	Energy Payments To Qualifying Facilities	0.487	12.040	(11.553)	-95.96%	9.361	12.848	(3.487)	-27.14%
24	Energy Cost of Economy Purch.								
25	Total Fuel & Net Power Transactions	4.498	8.931	(4.433)	-49.64%	7.195	9.854	(2.659)	-26.98%

#### Schedule A4

ELECTRIC ENERGY ACCOUNT Month of:

-46.62%

-0.74%

-1.01%

0.27%

-26.73%

#### OCTOBER 2023 0

TOTAL

## PURCHASED POWER

	(Exclusive of Economy Energy Purchases) For the Period/Month of: OCTOBER 2023 0									
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)		
	TYPE	TOTAL KWH	KWH FOR OTHER	KWH FOR INTERRUP-	KWH FOR	CENTS/KWH (a)	(b)	TOTAL \$ FOR FUEL ADJ.		
PURCHASED FROM	& SCHEDULE	PURCHASED (000)	UTILITIES (000)	TIBLE (000)	FIRM (000)	FUÉL COST	TOTAL COST	(6)X(7)(a) \$		
ESTIMATED:										
FPL AND GULF/SOUTHERN	MS	48,028			48,028	5.069554	7.933577	2,434,801		
TOTAL		48,028	0	0	48,028	5.069554	7.933577	2,434,801		
ACTUAL:										
FPL GULF/SOUTHERN Other Other Other Other	MS	13,400 21,420 0 0 0 0			13,400 21,420 0 0 0 0	1.964933 2.692373 0.000000 0.000000 0.000000 0.000000	6.232306 5.952788 0.000000 0.000000 0.000000 0.000000	263,301 576,706 0 0 0 0		

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(13,208) -27.5%	0 0.0%	0 0.0%	(13,208) -27.5%	( ,	(1.70127) -21.4%	(1,594,794) -65.5%
PERIOD TO DATE:								
ACTUAL	MS	409,356			409,356	2.961635	3.061635	12,123,631
ESTIMATED	MS	430,952			430,952	5.439835	5.539835	23,443,052
DIFFERENCE		(21,596)	0	0	(21,596)	(2.478200)	-2.4782	(11,319,421)
DIFFERENCE (%)		-5.0%	0.0%	0.0%	-5.0%	-45.6%	-44.7%	-48.3%

0

0

34,820

4.657306

6.232306

840,007

34,820

#### SCHEDULE A8

#### ENERGY PAYMENT TO QUALIFYING FACILITIES

	For the Period/Month of:			OCTOBER	2023	0		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	КШН	KWH FOR	кwн	CENTS/KWF	1	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	15,407	CK, EIGHT FLAGS AND RAYONIER 15,407 15,407	12.040456	12.040456	1,855,073
TOTAL 15,407 0 0 15,407 12,040456 12,040456		15.107			40.040450	1,855,073

## ACTUAL:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	13,559			13,559	0.487061	0.487061	66,042
TOTAL	13,559	0	0	13,559	0.487061	0.487061	66,042

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(1,848) -12.0%	0 0.0%	0 0.0%	(1,848) -12.0%	-11.553395 -96.0%	-11.553395 -96.0%	(1,789,031) -96.4%
PERIOD TO DATE:								
ACTUAL	MS	144,471			144,471	9.361306	9.361306	13,524,347
ESTIMATED	MS	150,546			150,546	12.847551	12.847551	19,341,461
DIFFERENCE		(6,075)	0	0	(6,075)	-3.486245	-3.486245	(5,817,114)
DIFFERENCE (%)		-4.0%	0.0%	0.0%	-4.0%	-27.1%	-27.1%	-30.1%

#### SCHEDULE A8a

## ECONOMY ENERGY PURCHASES

			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:

			1	
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