

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

March 10, 2025

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. 20250001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Mr. Teitzman:

We are enclosing the January 2025 Fuel Schedules for our Consolidated Electric Florida divisions.

If you have any questions, please contact me at bbaker@chpk.com or Michelle Napier at Michelle Napier@chpk.com.

Sincerely,

Brittnee Baker Brittnee Baker 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 2025

%

0.0%

0.0%

-30.6%

-1.5%

-15.2%

-18.7%

0.0%

-18.3%

-2383.0%

0.0%

-13.1%

-13.1%

-13.1%

-13.1%

-19.4%

-12.5%

0.0%

-12.5%

-12.5%

0.0%

DIFFERENCE

AMOUNT

0.00000

0.00000

(1.37937)

(0.05097)

(1.56865)

(1.63144)

0.00000

(1.54933)

0.43299

0.00441

(0.07092)

(1.18285)

(1.18285)

0.00000

(1.18285)

0.15689

(1.02596)

0.00000

(1.04246)

(1.043)

CENTS/KWH

ESTIMATED

0.00000

0.00000

4.50602

3.50579

10.34695

8.70347

0.00000

8.47966

(0.01817)

0.00000

0.54005

9.00154

9.00154

9.00154

(0.80870)

8.19284

1.01609

8.32466

8.325

1.000

ACTUAL

0.00000

0.00000

3.12665

3.45482

8.77830

7.07203

0.00000

6.93033

0.41482

0.00441

0.46913

7.81869

7.81869

7.81869

(0.65181)

7.16688

1.01609

7.28220

7.282

1.000

			DOLLARS				MWH		
		ACTUAL		DIFFERENC		ACTUAL	CCTIMATED	DIFFERENCE	0/
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1	Fuel Cost of System Net Generation (A3)					0	0	0	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	TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%
6	Fuel Cost of Purchased Power (Exclusive								
	of Economy) (A8)	1,644,431	1,628,626	15,805	1.0%	52,594	36,143	16,451	45.5%
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)	1,817,028	1,267,109	549,919	43.4%	52,594	36,143	16,451	45.5%
11	Energy Payments to Qualifying Facilities (A8a)	1,327,352	1,573,875	(246,523)	-15.7%	15,121	15,211	(90)	-0.6%
12	TOTAL COST OF PURCHASED POWER	4,788,811	4,469,609	319,202	7.1%	67,715	51,354	16,360	31.9%
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					67,715	51,354	16,360	31.9%
14	Fuel Cost of Economy Sales (A7)					01,110	51,551	. 5,555	0 110 70
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 (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	0	0	0.0%
19	NET INADVERTENT INTERCHANGE (A10)								
20	LESS GSLD APPORTIONMENT OF FUEL COST	95,952	114,937	(18,985)	35.9%	0	0	0	0.0%
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	4,692,859	4,354,672	338,186	7.8%	67,715	51,354	16,360	31.9%
	(LINES 5 + 12 + 18 + 19)								
21	Net Unbilled Sales (A4)	248,981 *	(8,790) *	257,771	-2932.6%	3,593	(104)	3,696	-3565.6%
22	Company Use (A4)	2,648 *	0 *	2,648	0.0%	38) O	38	0.0%
23	T & D Losses (A4)	281,579 *	261,258 *	20,321	7.8%	4,063	3,081	982	31.9%
24	SYSTEM KWH SALES	4,692,859	4,354,672	338,186	7.8%	60,021	48,377	11,644	24.1%
25	Wholesale KWH Sales								
26	Jurisdictional KWH Sales	4,692,859	4,354,672	338,186	7.8%	60,021	48,377	11,644	24.1%
26a	Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%
27	Jurisdictional KWH Sales Adjusted for								
	Line Losses	4,692,859	4,354,672	338,187	7.8%	60,021	48,377	11,644	24.1%
28	GPIF**			_					
29	TRUE-UP**	(391,223)	(391,223)	0	0.0%	60,021	48,377	11,644	24.1%
30	TOTAL JURISDICTIONAL FUEL COST	4,301,636	3,963,449	338,187	8.5%	60,021	48,377	11,644	24.1%
	(Excluding GSLD Apportionment)								
31	Revenue Tax Factor								
32	Fuel Factor Adjusted for Taxes								
33	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

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2025

CONSOLIDATED ELECTRIC DIVISIONS

		PERIOD TO D	DATE	DOLLARS		PERIO	O TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	≣ %	ACTUAL	ESTIMATED	DIFFER AMOUNT	ENCE %
1	Fuel Cost of System Not Congration (A2)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					U	U	U	0.0%	0.00000	0.00000	0.00000	0.0%
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)	1,644,431	1,628,626	15,805	1.0%	52,594	36,143	16,451	45.5%	3.12665	4.50602	(1.37937)	-30.6%
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)	1,817,028	1,267,109	549,919	43.4%	52,594	36,143	16,451	45.5%	3.45482	3.50579	(0.05097)	-1.5%
11	Energy Payments to Qualifying Facilities (A8a)	1,327,352	1,573,875	(246,523)	-15.7%	15,121	15,211	(90)	-0.6%	8.77830	10.34695	(1.56865)	-15.2%
12	TOTAL COST OF PURCHASED POWER	4,788,811	4,469,609	319,202	7.1%	67,715	51,354	16,360	31.9%	7.07203	8.70347	(1.63144)	-18.7%
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					67,715	51,354	16,360	31.9%				
14	Fuel Cost of Economy Sales (A7)					0.,	01,001	10,000	01.070				
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 (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	95,952	0	95,952	0.0%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	4,692,859	4,469,609	223,250	5.0%	67,715	•	16,360	31.9%	6.93033	8.70347	(1.77314)	-20.4%
	(LINES 5 + 12 + 18 + 19)	1,00=,000	1,100,000			J: ,: : J	,	,				(**************************************	
21	Net Unbilled Sales (A4)	248,981 *	(9,022) *	258,003	-2859.7%	3,593	(104)	3,696	-3565.6%	0.41482	(0.01865)	0.43347	-2324.2%
22	Company Use (A4)	2,648 *	0 *	2,648	0.0%	38) O	38	0.0%	0.00441	0.00000	0.00441	0.0%
23	T & D Losses (A4)	281,579 *	268,154 *	13,425	5.0%	4,063	3,081	982	31.9%	0.46913	0.55430	(0.08517)	-15.4%
24	SYSTEM KWH SALES	4,692,859	4,469,609	223,250	5.0%	60,021	48,377	11,644	24.1%	7.81869	9.23912	(1.42043)	-15.4%
25	Wholesale KWH Sales												
26	Jurisdictional KWH Sales	4,692,859	4,469,609	223,250	5.0%	60,021	48,377	11,644	24.1%	7.81869	9.23912	(1.42043)	-15.4%
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	4,692,859	4,469,609	223,250	5.0%	60,021	48,377	11,644	24.1%	7.81869	9.23912	(1.42043)	-15.4%
28	GPIF**	(224, 222)	(()	()		
29	TRUE-UP**	(391,223)	(391,223)	0	0.0%	60,021	48,377	11,644	24.1%	(0.65181)	(0.80870)	0.15689	-19.4%
30	TOTAL JURISDICTIONAL FUEL COST	4,301,636	4,078,386	223,250	5.5%	60,021	48,377	11,644	24.1%	7.16688	8.43042	(1.26354)	-15.0%
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes									7.28220	8.56607	(1.28387)	-15.0%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									7.282	8.566	(1.284)	-15.0%

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

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
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 \$	o \$	0	0.0%
 Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power Energy Payments to Qualifying Facilities Energy Cost of Economy Purchases 	1,644,431 1,817,028 1,327,352	1,628,626 1,267,109 1,573,875	15,805 549,919 (246,523)	1.0% 43.4% -15.7%	1,644,431 1,817,028 1,327,352	1,628,626 1,267,109 1,573,875	15,805 549,919 (246,523)	1.0% 43.4% -15.7%
5. Total Fuel & Net Power Transactions 6. Adjustments to Fuel Cost (Describe Items)	4,788,811	4,469,609	319,202	7.1%	4,788,811	4,469,609	319,202	7.1%
6a. Special Meetings - Fuel Market Issue	65,234	6,423	58,811	915.6%	65,234	6,423	58,811	915.6%
7. Adjusted Total Fuel & Net Power Transactions	4,854,045	4,476,032	378,013	8.5%	4,854,045	4,476,032	378,013	8.5%
8. Less Apportionment To GSLD Customers9. Net Total Fuel & Power Transactions To Other Classes	95,952 \$ 4,758,093 \$	114,937 4,361,095 \$	(18,985) 396,997	-16.5% 9.1%	95,952 4,758,093 \$	114,937 4,361,095 \$	(18,985) 396,997	-16.5% 9.1%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

			CURRENT MONTH				PERIOD TO DATE		
				DIFFERENCE				DIFFERENC	E
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
s. Sales Revenues (Exclude Revenue Taxes & Franchise 1	axes)								
Jurisidictional Sales Revenue (Excluding GSLD)	\$	\$	\$		\$	\$	\$		
a. Base Fuel Revenue									
b. Fuel Recovery Revenue		3,713,325	3,825,256	(111,931)	-2.9%	3,713,325	3,825,256	(111,931)	-2.9
c. Jurisidictional Fuel Revenue		3,713,325	3,825,256	(111,931)	-2.9%	3,713,325	3,825,256	(111,931)	-2.9
d. Non Fuel Revenue		4,215,010	4,696,513	(481,503)	-10.3%	4,215,010	4,696,513	(481,503)	-10.3
e. Total Jurisdictional Sales Revenue		7,928,335	8,521,769	(593,434)	-7.0%	7,928,335	8,521,769	(593,434)	-7.0
2. Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.0
3. Total Sales Revenue (Excluding GSLD)	\$	7,928,335 \$	8,521,769 \$	(593,434)	-7.0% \$	7,928,335 \$	8,521,769 \$	(593,434)	-7.0
C. KWH Sales (Excluding GSLD)									
1. Jurisdictional Sales KWH		53,377,168	48,376,790	5,000,378	10.3%	53,377,168	48,376,790	5,000,378	10.3
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0
3. Total Sales		53,377,168	48,376,790	5,000,378	10.3%	53,377,168	48,376,790	5,000,378	10.3
4. Jurisdictional Sales % of Total KWH Sales		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
D. True-up Calculation (Excluding GSLD)								
Jurisdictional Fuel Rev. (line B-1c)	\$ 3,713,325 \$	3,825,256 \$	(111,931)	-2.9%	\$ 3,713,325 \$	3,825,256 \$	(111,931)	-2.9%
2. Fuel Adjustment Not Applicable	-, -, +	-,, +	(, = = ,		-, -, ,	-,, +	(,= = ,	
a. True-up Provision	(391,223)	(391,223)	0	0.0%	(391,223)	(391,223)	0	0.0%
b. Incentive Provision								
c. Transition Adjustment (Regulatory Tax Refund)							0	0.0%
Jurisdictional Fuel Revenue Applicable to Period	4,104,548	4,216,479	(111,931)	-2.7%	4,104,548	4,216,479	(111,931)	-2.7%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	4,758,093	4,361,095	396,997	9.1%	4,758,093	4,361,095	396,997	9.1%
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 *) 	4,758,093	4,361,095	396,997	9.1%	4,758,093	4,361,095	396,997	9.1%
 True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 	(653,545)	(144,616)	(508,929)	351.9%	(653,545)	(144,616)	(508,929)	351.9%
8. Interest Provision for the Month	26,534	0	26,534	0.0%	26,534	0	26,534	0.0%
9. True-up & Inst. Provision Beg. of Month	7,826,120	(4,694,677)	12,520,797	-266.7%	7,826,120	(4,694,677)	12,520,797	-266.7%
9a. State Tax Refund	•	, , , ,	0	0.0%	0	, , , ,	0	0.0%
10. True-up Collected (Refunded)	(391,223)	(391,223)	0	0.0%	(391,223)	(391,223)	0	0.0%
 End of Period - Total Net True-up (Lines D7 through D10) 	\$ 6,807,886 \$	(5,230,516) \$	12,038,403	-230.2%	\$ 6,807,886 \$	(5,230,516) \$	12,038,402	-230.2%

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

	ATE	PERIOD TO DATE				CURRENT MONTH			
1. Beginning True-up Amount (lines D-9) \$ 7,826,120 \$ (4,694,677) \$ 12,520,797 -266.7%	DIFFERENCE AMOUNT %	ESTIMATED	ACTUAL	%		ESTIMATED	ACTUAL		
1. Beginning True-up Amount (lines D-9) \$ 7,826,120 \$ (4,694,677) \$ 12,520,797 -266.7% N/A N/A 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 6,781,352 (5,230,516) 12,011,869 -229.7% N/A N/A 3. Total of Beginning & Ending True-up Amount (50% of Line E-3) 14,607,473 (9,925,193) 24,532,666 -247.2% N/A N/A 4. Average True-up Amount (50% of Line E-3) \$ 7,303,736 \$ (4,962,597) \$ 12,266,333 -247.2% N/A N/A 5. Interest Rate - First Day Reporting Business Month (Interest Rate - First Day Subsequent Business Month (10,200) N/A N/A N/A 6. Interest Rate - First Day Subsequent Business Month (10,200) N/A N/A N/A N/A 7. Total (Line E-5 + Line E-6) 8.7200% N/A N/A N/A N/A 8. Average Interest Rate (50% of Line E-7) 4.3600% N/A N/A N/A 9. Monthly Average Interest Rate (Line E-8 / 12) 0.3633% N/A N/A N/A									Funtareat Provision (Evaluding CSLD)
2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 6,781,352 (5,230,516) 12,011,869 -229.7% N/A N/A 3. Total of Beginning & Ending True-up Amount 14,607,473 (9,925,193) 24,532,666 -247.2% N/A N/A 4. Average True-up Amount (50% of Line E-3) \$ 7,303,736 \$ (4,962,597) \$ 12,266,333 -247.2% N/A N/A 5. Interest Rate - First Day Reporting Business Month 4.4300% N/A N/A N/A 6. Interest Rate - First Day Subsequent Business Month 4.2900% N/A N/A N/A 7. Total (Line E-5 + Line E-6) 8.7200% N/A N/A N/A 8. Average Interest Rate (50% of Line E-7) 4.3600% N/A N/A N/A 9. Monthly Average Interest Rate (Line E-8 / 12) 0.3633% N/A N/A N/A		NI/A	ΝΙ/Δ	-266 7%	12 520 707	(4 604 677) \$	7 826 120 ¢	©	
(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) N/A N/A N/A N/A N/A N/A N/A N/								Ψ	• • • • • • • • • • • • • • • • • • • •
3. Total of Beginning & Ending True-up Amount 14,607,473 (9,925,193) 24,532,666 -247.2% N/A N/A 4. Average True-up Amount (50% of Line E-3) \$ 7,303,736 \$ (4,962,597) \$ 12,266,333 -247.2% N/A N/A 5. Interest Rate - First Day Reporting Business Month 4.4300% N/A N/A N/A 6. Interest Rate - First Day Subsequent Business Month 4.2900% N/A N/A N/A 7. Total (Line E-5 + Line E-6) 8.7200% N/A N/A N/A 8. Average Interest Rate (50% of Line E-7) 4.3600% N/A N/A N/A 9. Monthly Average Interest Rate (Line E-8 / 12) 0.3633% N/A N/A N/A				220.770	12,011,000	(0,200,010)	0,701,002		
4. Average True-up Amount (50% of Line E-3) \$ 7,303,736 \$ (4,962,597) \$ 12,266,333 -247.2% N/A N/A 5. Interest Rate - First Day Reporting Business Month 4.4300% N/A N/A N/A 6. Interest Rate - First Day Subsequent Business Month 4.2900% N/A N/A N/A 7. Total (Line E-5 + Line E-6) 8.7200% N/A N/A N/A 8. Average Interest Rate (50% of Line E-7) 4.3600% N/A N/A N/A 9. Monthly Average Interest Rate (Line E-8 / 12) 0.3633% N/A N/A N/A				-247.2%	24,532,666	(9,925,193)	14,607,473		,
5. Interest Rate - First Day Reporting Business Month 4.4300% N/A N/A N/A 6. Interest Rate - First Day Subsequent Business Month 4.2900% N/A N/A N/A 7. Total (Line E-5 + Line E-6) 8.7200% N/A N/A N/A 8. Average Interest Rate (50% of Line E-7) 4.3600% N/A N/A N/A 9. Monthly Average Interest Rate (Line E-8 / 12) 0.3633% N/A N/A N/A							• •	\$	
7. Total (Line E-5 + Line É-6) 8.7200% N/A N/A N/A 8. Average Interest Rate (50% of Line E-7) 4.3600% N/A N/A N/A 9. Monthly Average Interest Rate (Line E-8 / 12) 0.3633% N/A N/A N/A		N/A	N/A				4.4300%		
8. Average Interest Rate (50% of Line E-7)						N/A	4.2900%		6. Interest Rate - First Day Subsequent Business Month
9. Monthly Average Interest Rate (Line E-8 / 12) 0.3633% N/A N/A N/A									,
									·
0. Interest Provision (Line E-4 x Line E-9) 26,534 N/A N/A N/A									· · · · · · · · · · · · · · · · · · ·
		N/A	N/A			N/A	26,534		0. Interest Provision (Line E-4 x Line E-9)

Company: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED ELECTRIC DIVISIONS

ELECTRIC ENERGY ACCOUNT Month of: JANUARY

2025

Schedule A4

			CURRENT MON	ITH			PERIOD TO DA	TF		
			OUTRICITE MICH	DIFFERENCE		DIFFERENCE				
		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	52,594	36,143	16,451	45.52%	52,594	36,143	16,451	45.52%	
4a	Energy Purchased For Qualifying Facilities	15,121	15,211	(90)	-0.59%	15,121	15,211	(90)	-0.59%	
5	Economy Purchases									
6	Inadvertent Interchange Received - NET		_, _,				_, _,			
7	Net Energy for Load	67,715	51,354	16,360	31.86%	67,715	51,354	16,360	31.86%	
8	Sales (Billed)	60,021	48,377	11,644	24.07%	60,021	48,377	11,644	24.07%	
8a	Unbilled Sales Prior Month (Period)									
8b	Unbilled Sales Current Month (Period)	20	0	20	0.000/	20	0	20	0.000/	
9	Company Use	38	0	38	0.00%	38	0	38	0.00%	
10 11	T&D Losses Estimated @ 0.06		3,081	982 3 606	31.87%	4,063	3,081	982 3 606	31.87% -3565.63%	
12	Unaccounted for Energy (estimated)	3,593	(104)	3,696	-3565.63%	3,593	(104)	3,696	-3303.03%	
13	% Company Use to NEL	0.06%	0.00%	0.06%	0.00%	0.06%	0.00%	0.06%	0.00%	
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	5.31%	-0.20%	5.51%	-2755.00%	5.31%	-0.20%	5.51%	-2755.00%	
	(\$)									
-										
16	Fuel Cost of Sys Net Gen	-	-	-	0	-	-	-	0	
16a	Fuel Related Transactions									
16b	Adjustments to Fuel Cost									
17	Fuel Cost of Power Sold	4 044 404	4 000 000	45.005	0.070/	4 044 404	4 000 000	45.005	0.070/	
18	Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power	1,644,431 1,817,028	1,628,626	15,805 549,919	0.97% 43.40%	1,644,431 1,817,028	1,628,626 1,267,109	15,805 549,919	0.97% 43.40%	
18a 18b		1,327,352	1,267,109 1,573,875	(246,523)	-15.66%	1,327,352	1,573,875	(246,523)	-15.66%	
19	Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.	1,327,332	1,573,675	(240,523)	-13.00 /6	1,327,332	1,573,675	(240,323)	-15.00 /6	
20	Total Fuel & Net Power Transactions	4,788,811	4,469,609	319,202	7.14%	4,788,811	4,469,609	319,202	7.14%	
L		, ,	, ,	,		, ,	, ,	,		
	(Cents/KWH)									
_										
21	Fuel Cost of Sys Net Gen									
21a	Fuel Related Transactions									
22	Fuel Cost of Power Sold			,, <u>-</u> ,						
23	Fuel Cost of Purchased Power	3.127	4.506	(1.379)	-30.60%	3.127	4.506	(1.379)	-30.60%	
23a	Demand & Non Fuel Cost of Pur Power	3.455	3.506	(0.051)	-1.45%	3.455	3.506	(0.051)	-1.45%	
23b	Energy Payments To Qualifying Facilities	8.778	10.347	(1.569)	-15.16%	8.778	10.347	(1.569)	-15.16%	
24	Energy Cost of Economy Purch.	7.070	0.700	(4.004)	40 740/	7.070	0.700	(4.004)	40.740/	
25	Total Fuel & Net Power Transactions	7.072	8.703	(1.631)	-18.74%	7.072	8.703	(1.631)	-18.74%	

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: JANUARY 2025 (5) (6) (8) (1) (2) (3) (4) (7) CENTS/KWH TOTAL \$ FOR KWH TOTAL KWH FOR KWH FUEL ADJ. **TYPE** KWH FOR OTHER INTERRUP-FOR (a) (b) UTILITIES FÙÉL TÒTAL (6)X(7)(a) \$ PURCHASED FROM **PURCHASED TIBLE FIRM** & SCHEDULE (000)(000)(000)(000)COST COST **ESTIMATED**: FPL AND GULF/SOUTHERN MS 36,143 4.506020 8.011808 36,143 1,628,626 36,143 4.506020 TOTAL 36,143 8.011808 1,628,626 ACTUAL: MS FPL 0.000000 0.000000 **GULF/SOUTHERN** 52,594 52,594 3.126651 5.960811 1,644,431 0.000000 0.000000 Other Other 0.000000 0.000000 0 0.000000 Other 0.000000 0 Other 0 0.000000 0.000000 **TOTAL** 52,594 52,594 3.126651 0.000000 1,644,431 **CURRENT MONTH:** DIFFERENCE (1.379369)16,451 0 0 16,451 (8.01181)15,805 0.0% 0.0% DIFFERENCE (%) 45.5% 45.5% -30.6% -100.0% 1.0% PERIOD TO DATE: 52,594 ACTUAL MS 52,594 3.126651 3.226651 1,644,431 MS **ESTIMATED** 36,143 36,143 4.506020 4.606020 1,628,626 DIFFERENCE 16,451 16,451 (1.379369)-1.379369 0 0 15,805 45.5% 45.5% 0.0% DIFFERENCE (%) 0.0% -30.6% -29.9% 1.0%

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Month of: JANUARY 2025								
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)		
		TOTAL	KWH	KWH FOR	KWH	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:										
WEST-ROCK, EIGHT FLAGS AND RAYONIER		15,211			15,211	10.346950	10.346950	1,573,875		
TOTAL		15,211	0	0	15,211	10.346950	10.346950	1,573,875		
ACTUAL:										
WEST-ROCK, EIGHT FLAGS AND RAYONIER		15,121			15,121	8.778296	8.778296	1,327,352		
TOTAL		15,121	0	0	15,121	8.778296	8.778296	1,327,352		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(90) -0.6%	0 0.0%	0 0.0%	(90) -0.6%	-1.568654 -15.2%	-1.568654 -15.2%	(246,523) -15.7%		
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE	MS MS	15,121 15,211 (90)	0	0	15,121 15,211 (90)	8.778296 10.346950 -1.568654	8.778296 10.346950 -1.568654	1,327,352 1,573,875 (246,523)		
DIFFERENCE (%)		-0.6%	0.0%	0.0%	-0.6%	-15.2%	-15.2%	-15.7%		

Company: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED ELECTRIC DIVISIONS

SCHEDULE A9

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: JANUARY 2025 (1) (2) (3) (4) (5) (6) (7) COST IF GENERATED TOTAL \$ FOR FUEL TOTAL FUEL ADJ. SAVINGS **TYPE** KWH TRANS. (a) (b) COST PURCHASED FROM & PURCHASED (3) X (4) TOTAL SCHEDULE CENTS/KWH COST (6)(b)-(5) \$ (000)\$ CENTS/KWH 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 (%)