



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

December 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

Re: Docket No. 20240001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Mr. Teitzman:

We are enclosing the REVISED September 2024 Fuel Schedules for our Consolidated Electric Florida divisions.

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

Sincerely,

Brittnee Baker
Brittnee Baker

Regulatory Analyst

Enclosure

Cc: FPSC

Beth Keating William Haffecke (n

William Haffecke (no enclosure)

SJ 80-441

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: SEPTEMBER 2024 REVISED: 12/20/2024

4	Fuel Cost of System Not Congretion (A2)
1 2	Fuel Cost of System Net Generation (A3) 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)
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)
11	Energy Payments to Qualifying Facilities (A8a)
12	TOTAL COST OF PURCHASED POWER
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
10	(LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)
19	NET INADVERTENT INTERCHANGE (ATO)
20	LESS GSLD APPORTIONMENT OF FUEL COST
20a	TOTAL FUEL AND NET POWER TRANSACTIONS
	(LINES 5 + 12 + 18 + 19)
21	Net Unbilled Sales (A4)
22	Company Use (A4)
23	T & D Losses (A4)
24	SYSTEM KWH SALES
25	Wholesale KWH Sales
26	Jurisdictional KWH Sales
26a	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for Line Losses
28	GPIF**
29	TRUE-UP**
23	TROL OI
30	TOTAL JURISDICTIONAL FUEL COST
	(Excluding GSLD Apportionment)
31	Revenue Tax Factor
22	Fuel Feeter Adjusted for Toyon

^{*}Included for Informational Purposes Only

Fuel Factor Adjusted for Taxes

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

	DOLLARS				MWH				CENTS/KWH		
ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	ENCE %
				0	0	0	0.0%	0.00000	0.00000	0.00000	0.0
0	0	0	0.0%								
0	0	0 0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.
1,317,731	1,467,941	(150,210)	-10.2%	46,751	52,974	(6,223)	-11.8%	2.81862	2.77104	0.04758	1.
1,311,757	1,550,959	(239,202)	-15.4%	46,751	52,974	(6,223)	-11.8%	2.80584	2.92776	(0.12192)	-4.
1,194,822	2,107,994	(913,172)	-43.3%	12,327	15,550	(3,223)	-20.7%	9.69275	13.55658	(3.86383)	-28.
3,824,310	5,126,895	(1,302,585)	-25.4%	59,078	68,524	(9,446)	-13.8%	6.47333	7.48191	(1.00858)	-13.
				59,078	68,524	(9,446)	-13.8%				
0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.
97,557 3,726,753	175,268 4,951,627	(77,711) (1,224,874)	-94.4% -24.7%	0 59,078	0 68,524	0 (9,446)	0.0% -13.8%	6.30819	7.22613	(0.91794)	-12
(885,436) *	114,340 *	(999,776)	-874.4%	(14,036)	1,582	(15,619)	-987.1%	(1.27337)	0.18211	(1.45548)	-799
2,161 * 223,625 *	3,151 * 297,066 *	(990) (73,441)	-31.4% -24.7%	34 3,545	44 4,111	(9) (566)	-21.4% -13.8%	0.00311 0.32160	0.00502 0.47313	(0.00191) (0.15153)	-38 -32
3,726,753	4,951,627	(1,224,874)	-24.7%	69,535	62,787	6,748	10.8%	5.35953	7.88639	(2.52686)	-32
3,726,753	4,951,627	(1,224,874)	-24.7%	69,535	62,787	6,748	10.8%	5.35953	7.88639	(2.52686)	-32
1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0
3,726,753	4,951,627	(1,224,874)	-24.7%	69,535	62,787	6,748	10.8%	5.35953	7.88639	(2.52686)	-32
969,709	969,709	0	0.0%	69,535	62,787	6,748	10.8%	1.39456	1.54444	(0.14988)	-9
4,696,462	5,921,336	(1,224,874)	-20.7%	69,535	62,787	6,748	10.8%	6.75410	9.43083	(2.67673)	-28
								1.01609	1.01609	0.00000	0
								6.86277	9.58257	(2.71980)	-28.

^{**}Calculation Based on Jurisdictional KWH Sales

CONSOLIDATED ELECTRIC DIVISIONS

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: SEPTEMBER 2024 REVISED: 12/20/2024

Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) FPL Interconnect Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9) 8 Energy Cost of Sched E Economy Purch (A9) 9 10 Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a) 11 12 TOTAL COST OF PURCHASED POWER TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 13 Fuel Cost of Economy Sales (A7) 14 Gain on Economy Sales (A7a) 15 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) Fuel Cost of Other Power Sales (A7) 17 TOTAL FUEL COST AND GAINS OF POWER SALES 18 (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10) LESS GSLD APPORTIONMENT OF FUEL COST 20 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) Net Unbilled Sales (A4) 22 Company Use (A4) T & D Losses (A4) 23 24 SYSTEM KWH SALES 25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for

31	Reven	ue Tax	Factor	

Line Losses

GPIF**

TRUE-UP**

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TOTAL JURISDICTIONAL FUEL COST

RS	PERIC	D TO DATE	MWH			CENTS/KWH		
ERENCE NT %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
	0	0	0	0.0%	0.00000	0.00000	0.00000	C
0 0.	0%							
	0%	0	0	0.00/	0.00000	0.00000	0.00000	
0 0.	0%	0	0	0.0%	0.00000	0.00000	0.00000	(
,968) -21.	387,337	382,924	4,413	1.2%	2.70002	3.47019	(0.77017)	-22
	387,337		4,413	1.2%	3.45879	3.35399	0.10480	3
<u>,935)</u> -16.	124,129	135,139	(11,009)	-8.2%	9.75840	10.72969	(0.97129)	-
<u>,959)</u> -11.	511,466	518,063	(6,596)	-1.3%	7.03241	7.84295	(0.81054)	-10
	511,466	518,063	(6,596)	-1.3%				
0 0.	0% 0	0	0	0.0%	0.00000	0.00000	0.00000	(
,885) -25. , <u>074)</u> -11.			0 (6,596)	0.0% -1.3%	6.83329	7.57902	(0.74573)	
,596) 225.	3% (16,473) (4,566)	(11,907)	260.8%	(0.22651)	(0.07046)	(0.15605)	22
,227) -30.	303	395	(92)	-23.3% -1.3%	0.00416 0.42197	0.00609 0.47966	(0.00193)	-3
·			(396)				(0.05769)	-1
,074) -11.	9% 496,949	491,150	5,799	1.2%	7.03291	7.99431	(0.96140)	-1
,074) -11.	· ·	·	5,799	1.2%	7.03291	7.99431	(0.96140)	-1
.000 0.	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	
,074) -11.	96,949	491,150	5,799	1.2%	7.03291	7.99431	(0.96140)	-1
(3) 0.	96,949	491,150	5,799	1.2%	1.75619	1.77693	(0.02074)	-
,077) -9.	9% 496,949	491,150	5,799	1.2%	8.78910	9.77124	(0.98214)	-1
					1.01609	1.01609	0.00000	
					8.93052	9.92846	(0.99794)	-1 -1
							8.93052 9.92846	8.93052 9.92846 (0.99794)

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

SEPTEMBER 2024

REVISED: 12/20/2024

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
\$	o \$	0 \$	0	0.0%	\$ 0 \$	o \$	0	0.0%
	1,317,731 1,311,757 1,194,822	1,467,941 1,550,959 2,107,994	(150,210) (239,202) (913,172)	-10.2% -15.4% -43.3%	10,458,193 13,397,177 12,113,047	13,288,161 12,843,234 14,499,982	(2,829,968) 553,943 (2,386,935)	-21.3% 4.3% -16.5%
	3,824,310	5,126,895	(1,302,585)	-25.4%	35,968,417	40,631,377	(4,662,959)	-11.5%
	1,396	65,500	(64,104)	-97.9%	47,240	229,500	(182,260)	-79.4%
¢	3,825,705 97,557	5,192,395 175,268	(1,366,689) (77,711)	-26.3% -44.3%	36,015,657 1,018,429	40,860,877 1,367,314	(4,845,219) (348,885)	-11.9% -25.5% -11.4%
	\$	\$ 0 \$ 1,317,731 1,311,757 1,194,822 3,824,310 1,396 3,825,705 97,557	\$ 0 \$ 0 \$ 1,317,731 1,467,941 1,311,757 1,550,959 1,194,822 2,107,994 3,824,310 5,126,895	\$ 0 \$ 0 \$ 0 1,317,731 1,467,941	ACTUAL ESTIMATED DIFFERENCE AMOUNT % \$ 0 \$ 0 \$ 0 0.0% 1,317,731 1,467,941 (150,210) -10.2% 1,311,757 1,550,959 (239,202) -15.4% 1,194,822 2,107,994 (913,172) -43.3% 3,824,310 5,126,895 (1,302,585) -25.4% 1,396 65,500 (64,104) -97.9% 3,825,705 5,192,395 (1,366,689) -26.3% 97,557 175,268 (77,711) -44.3%	ACTUAL ESTIMATED DIFFERENCE AMOUNT % ACTUAL \$ 0 \$ 0 \$ 0 \$ 0 \$ 0.0% \$ 0 \$ 0 \$ 0 \$ \$ 0	ACTUAL ESTIMATED DIFFERENCE AMOUNT % ACTUAL ESTIMATED \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ \$ 0 \$ 0 \$ 0 \$ 0 \$	DIFFERENCE ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED AMOUNT

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		6,995,015	6,660,641	334,374	5.0%	50,987,143	51,106,110	(118,967)	-0.2%
c. Jurisidictional Fuel Revenue		6,995,015	6,660,641	334,374	5.0%	50,987,143	51,106,110	(118,967)	-0.2%
d. Non Fuel Revenue		3,983,086	4,635,777	(652,692)	-14.1%	32,359,315	35,890,814	(3,531,499)	-9.8%
e. Total Jurisdictional Sales Revenue		10,978,101	11,296,418	(318,317)	-2.8%	83,346,458	86,996,924	(3,650,467)	-4.2%
Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.0%
Total Sales Revenue (Excluding GSLD)	\$	10,978,101 \$	11,296,418 \$	(318,317)	-2.8%	83,346,458 \$	86,996,924 \$	(3,650,467)	-4.2%
C. KWH Sales (Excluding GSLD)									
1. Jurisdictional Sales KWH		61,850,866	62,526,876	(676,010)	-1.1%	479,028,982	481,938,115	(2,909,133)	-0.6%
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0%
3. Total Sales		61,850,866	62,526,876	(676,010)	-1.1%	479,028,982	481,938,115	(2,909,133)	-0.6%
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		
	A	CTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %
D. True-up Calculation (Excluding GSLD)									
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 6	3,995,015 \$	6,660,641 \$	334,374	5.0%	50,987,143 \$	51,106,110 \$	(118,967)	-0.2%
Fuel Adjustment Not Applicable	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	σ,σσσ,στι φ	331,31	3.3.73	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	₹ , , , , , , , , , , , , , , , , , , ,	(110,001)	0.2,0
a. True-up Provision		969,709	969,709	0	0.0%	8,727,381	8,727,384	(3)	0.0%
b. Incentive Provision		,	·					` '	
c. Transition Adjustment (Regulatory Tax Refund)								0	0.0%
Jurisdictional Fuel Revenue Applicable to Period	6	6,025,306	5,690,932	334,374	5.9%	42,259,762	42,378,726	(118,964)	-0.3%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	3	3,728,148	5,017,127	(1,288,978)	-25.7%	34,997,228	39,493,562	(4,496,334)	-11.4%
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	3	3,728,148	5,017,127	(1,288,979)	-25.7%	34,997,228	39,493,562	(4,496,334)	-11.4%
(Line D-4 x Line D-5 x *)									
7. True-up Provision for the Month Over/Under Collection	2	2,297,158	673,805	1,623,352	240.9%	7,262,534	2,885,164	4,377,370	151.7%
(Line D-3 - Line D-6)									
Interest Provision for the Month		17,603	13,710	3,893	28.4%	(158,091)	311,766	(469,857)	-150.7%
9. True-up & Inst. Provision Beg. of Month	2	2,544,757	21,903,608	(19,358,851)	-88.4%	(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	969,709	0	0.0%	8,727,381	8,727,384	(3)	0.0%
11. End of Period - Total Net True-up	\$ 5	5,829,227 \$	23,560,832 \$	(17,731,606)	-75.3%	5,829,227 \$	23,560,833 \$	(17,731,606)	-75.3%
(Lines D7 through D10)				•				·	

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %
 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) 	\$ 2,544,757 \$ 5,811,624 8,356,381 4,178,190 \$ 5.2600% 4.8500% 10.1100% 5.0550% 0.4213% 17,603	21,903,608 \$ 23,547,122 45,450,730 22,725,365 \$ N/A	(19,358,851) (17,735,499) (37,094,350) (18,547,175) 	-88.4% -75.3% -81.6% -81.6% 	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 N/A N/A N/A N/A N/A	 	

ELECTRIC ENERGY ACCOUNT

			(CURRENT MON	TH		PERIOD TO DATE				
					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		46,751	52,974	(6,223)	-11.75%	387,337	382,924	4,413	1.15%	
4a	Energy Purchased For Qualifying Facilities		12,327	15,550	(3,223)	-20.72%	124,129	135,139	(11,009)	-8.15%	
5	Economy Purchases										
6	Inadvertent Interchange Received - NET				(0.110)				(0. = 0.0)		
7	Net Energy for Load		59,078	68,524	(9,446)	-13.78%	511,466	518,063	(6,596)	-1.27%	
8	Sales (Billed)		69,535	62,787	6,748	10.75%	496,949	491,150	5,799	1.18%	
8a	Unbilled Sales Prior Month (Period)										
8b	Unbilled Sales Current Month (Period)		0.4	4.4	(0)	04.440/	202	205	(00)	00.040/	
9	Company Use	0.06	34 2.545	44	(9)	-21.44%	303	395	(92)	-23.31%	
10 11	T&D Losses Estimated @	0.06	3,545 (14,036)	4,111 1,582	(566) (15,619)	-13.77% -987.08%	30,688	31,084	(396)	-1.27% 260.77%	
12	Unaccounted for Energy (estimated)		(14,030)	1,562	(15,619)	-967.0676	(16,473)	(4,566)	(11,907)	200.77 /6	
13	% Company Use to NEL		0.06%	0.06%	0.00%	0.00%	0.06%	0.08%	-0.02%	-25.00%	
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		-23.76%	2.31%	-26.07%	-1128.57%	-3.22%	-0.88%	-2.34%	265.91%	
	(\$)										
	(+)										
16				_		0				0	
16 16a	Fuel Cost of Sys Net Gen Fuel Related Transactions		-	-	-	0	-	-	-	0	
	Fuel Cost of Sys Net Gen		-	-	-	0	-	-	-	0	
16a	Fuel Cost of Sys Net Gen Fuel Related Transactions		<u>-</u>	-	-	0	-	-	-	0	
16a 16b 17 18	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power		1,317,731	1,467,941	(150,210)	-10.23%	10,458,193	13,288,161	(2,829,968)	-21.30%	
16a 16b 17 18 18a	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power		1,317,731 1,311,757	1,550,959	(150,210) (239,202)	-10.23% -15.42%	13,397,177	13,288,161 12,843,234	(2,829,968) 553,943	-21.30% 4.31%	
16a 16b 17 18 18a 18b	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities		1,317,731		(150,210)	-10.23%	· · · · · · · · · · · · · · · · · · ·	13,288,161	(2,829,968)	-21.30%	
16a 16b 17 18 18a 18b 19	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.		1,317,731 1,311,757 1,194,822	1,550,959 2,107,994	(150,210) (239,202) (913,172)	-10.23% -15.42% -43.32%	13,397,177 12,113,047	13,288,161 12,843,234 14,499,982	(2,829,968) 553,943 (2,386,935)	-21.30% 4.31% -16.46%	
16a 16b 17 18 18a 18b	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities		1,317,731 1,311,757	1,550,959	(150,210) (239,202)	-10.23% -15.42%	13,397,177	13,288,161 12,843,234	(2,829,968) 553,943	-21.30% 4.31%	
16a 16b 17 18 18a 18b 19	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.		1,317,731 1,311,757 1,194,822	1,550,959 2,107,994	(150,210) (239,202) (913,172)	-10.23% -15.42% -43.32%	13,397,177 12,113,047	13,288,161 12,843,234 14,499,982	(2,829,968) 553,943 (2,386,935)	-21.30% 4.31% -16.46%	
16a 16b 17 18 18a 18b 19 20	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH)		1,317,731 1,311,757 1,194,822	1,550,959 2,107,994	(150,210) (239,202) (913,172)	-10.23% -15.42% -43.32%	13,397,177 12,113,047	13,288,161 12,843,234 14,499,982	(2,829,968) 553,943 (2,386,935)	-21.30% 4.31% -16.46%	
16a 16b 17 18 18a 18b 19 20	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen		1,317,731 1,311,757 1,194,822	1,550,959 2,107,994	(150,210) (239,202) (913,172)	-10.23% -15.42% -43.32%	13,397,177 12,113,047	13,288,161 12,843,234 14,499,982	(2,829,968) 553,943 (2,386,935)	-21.30% 4.31% -16.46%	
16a 16b 17 18 18a 18b 19 20	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH)		1,317,731 1,311,757 1,194,822	1,550,959 2,107,994	(150,210) (239,202) (913,172)	-10.23% -15.42% -43.32%	13,397,177 12,113,047	13,288,161 12,843,234 14,499,982	(2,829,968) 553,943 (2,386,935)	-21.30% 4.31% -16.46%	
16a 16b 17 18 18a 18b 19 20	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions		1,317,731 1,311,757 1,194,822	1,550,959 2,107,994	(150,210) (239,202) (913,172)	-10.23% -15.42% -43.32%	13,397,177 12,113,047	13,288,161 12,843,234 14,499,982	(2,829,968) 553,943 (2,386,935)	-21.30% 4.31% -16.46%	
16a 16b 17 18 18a 18b 19 20	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold		1,317,731 1,311,757 1,194,822 3,824,310	1,550,959 2,107,994 5,126,895	(150,210) (239,202) (913,172) (1,302,585)	-10.23% -15.42% -43.32% -25.41%	13,397,177 12,113,047 35,968,417	13,288,161 12,843,234 14,499,982 40,631,377	(2,829,968) 553,943 (2,386,935) (4,662,959)	-21.30% 4.31% -16.46% -11.48%	
16a 16b 17 18 18a 18b 19 20 21 21 21a 22 23	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Purchased Power		1,317,731 1,311,757 1,194,822 3,824,310	1,550,959 2,107,994 5,126,895	(150,210) (239,202) (913,172) (1,302,585)	-10.23% -15.42% -43.32% -25.41%	13,397,177 12,113,047 35,968,417 2.700	13,288,161 12,843,234 14,499,982 40,631,377	(2,829,968) 553,943 (2,386,935) (4,662,959)	-21.30% 4.31% -16.46% -11.48%	
16a 16b 17 18 18a 18b 19 20 21 21a 22 23 23a	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power		1,317,731 1,311,757 1,194,822 3,824,310 2.819 2.806	1,550,959 2,107,994 5,126,895 2.771 2.928	(150,210) (239,202) (913,172) (1,302,585) 0.048 (0.122)	-10.23% -15.42% -43.32% -25.41% 1.73% -4.17%	13,397,177 12,113,047 35,968,417 2.700 3.459	13,288,161 12,843,234 14,499,982 40,631,377 3.470 3.354	(2,829,968) 553,943 (2,386,935) (4,662,959) (0.770) 0.105	-21.30% 4.31% -16.46% -11.48% -22.19% 3.13%	

-22.2%

-21.6%

-21.3%

0.0%

1.2%

DIFFERENCE (%)

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: SEPTEMBER 2024 **REVISED: 12/20/2024** (5) (1) (2) (3) (4) (6) (7) (8) CENTS/KWH KWH TOTAL \$ FOR TOTAL KWH FOR KWH FUEL ADJ. **TYPE** KWH FOR OTHER INTERRUP-FOR (a) (b) FÙÉL TÒTAL (6)X(7)(a) \$ PURCHASED FROM **PURCHASED** UTILITIES **TIBLE FIRM** & SCHEDULE (000)(000)(000)(000)COST COST **ESTIMATED**: FPL AND GULF/SOUTHERN MS 52,974 2.771043 52,974 5.698801 1,467,941 52,974 52,974 2.771043 5.698801 TOTAL 1,467,941 ACTUAL: MS FPL 0.000000 0.000000 **GULF/SOUTHERN** 46,751 46,751 5.492656 2.818615 1,317,731 0.000000 Other 0.000000 Other 0.000000 0.000000 0 Other 0.000000 0.000000 0 Other 0 0.000000 0.000000 **TOTAL** 46,751 46,751 2.818615 0.000000 1,317,731 **CURRENT MONTH:** DIFFERENCE 0.047572 (5.69880)(6,223)0 0 (6,223)(150,210)0.0% 0.0% DIFFERENCE (%) -11.7% -11.7% 1.7% -100.0% -10.2% PERIOD TO DATE: ACTUAL MS 387,337 387,337 2.700024 2.800024 10,458,193 **ESTIMATED** MS 382,924 382,924 3.470186 3.570186 13,288,161 DIFFERENCE (2,829,968)4,413 4,413 (0.770162)-0.770162 0 0

0.0%

1.2%

Company: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED ELECTRIC DIVISIONS

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of:	SEPTEMBER	2024	REVISED: 12/20	0/2024	
(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		15,550			15,550	13.556580	13.556580	2,107,994
TOTAL		15,550	0	0	15,550	13.556580	13.556580	2,107,994
ACTUAL:								
WEST-ROCK, EIGHT FLAGS AND RAYONIER		12,327			12,327	9.692751	9.692751	1,194,822
TOTAL		12,327	0	0	12,327	9.692751	9.692751	1,194,822
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(3,223) -20.7%	0 0.0%	0 0.0%	(3,223) -20.7%	-3.863829 -28.5%	-3.863829 -28.5%	(913,172) -43.3%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE	MS MS	124,129 135,139 (11,009)	0	0	124,129 135,139 (11,009)	9.758400 10.729688 -0.971288	9.758400 10.729688 -0.971288	12,113,047 14,499,982 (2,386,935)
DIFFERENCE (%)		-8.1%	0.0%	0.0%	-8.1%	-9.1%	-9.1%	-16.5%

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

	CHASES SEPTEMBER	2024	REVISED: 12/2	0/2024			
(1)	(2)	(3)	(4)	(5)	(6)		(7)
		TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GE		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							
OOTNOTE: PURCHASED POWER COSTS INCI	LUDE CUSTOME	ER, DEMAND & EN	IERGY CHARGES	TOTALING		0	
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE							
DIFFERENCE (%)							