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August 22, 2024

BY E-FILING

Mr. Adam Teitzman, Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Docket No. 20240099-EI - Petition for rate increase by Florida Public Utilities Company

Dear Mr. Teitzman:

Attached, for electronic filing, on behalf of Florida Public Utilities Company, please find the Company's MFR A Schedules.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions whatsoever.

(Document 12 of 18)

Sincerely,

A handwritten signature in cursive script that reads "Beth Keating".

Beth Keating
Gunster, Yoakley & Stewart, P.A.
215 South Monroe St., Suite 601
Tallahassee, FL 32301
(850) 521-1706

FLORIDA PUBLIC UTILITIES
DOCKET NO. 20240099-EI
MINIMUM FILING REQUIREMENTS
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FLORIDA PUBLIC SERVICE COMMISSION
 COMPANY: FLORIDA PUBLIC UTILITIES
 Consolidated Electric Division
 DOCKET NO.: 20240099-EI

EXPLANATION: Provide the calculation of the requested full revenue requirements increase.

Type of Data Shown:
 Projected Test Year Ended 12/31/2025
 Prior Year Ended 12/31/2024
 Historical Test Year Ended 12/31/2023
 Witness: Haffecke

Line No	Description	Source	Amount
1.	Jurisdictional Adjusted Rate Base	Schedule B-1	\$ 150,053,096
2.	Rate of Return on Rate Base Requested	Schedule D-1	<u>6.89%</u>
3.	Jurisdictional Net Operating Income Requested	Line 1 x Line 2	\$ 10,336,088
4.	Jurisdictional Adjusted Net Operating Income	Schedule C-1	<u>\$ 991,558</u>
5.	Net Operating Income Deficiency (Excess)	Line 3 - Line 4	\$ 9,344,530
6.	Earned Rate of Return	Line 4/Line 1	<u>0.66%</u>
7.	Net Operating Income Multiplier	Schedule C-44	<u>1.3477</u>
8.	Revenue Increase (Decrease) Requested	Line 5 x Line 7	<u>\$ 12,593,450</u>
9.	Increase in Service Charges and Other Revenues	Schedule E	\$ 164,495
10.	Increase in Base Rate Revenues	Line 8 less Line 9	<u>\$ 12,428,955</u>
11.	Increase Transferred from SPP		
12.	Net Increase		<u>\$ 12,428,955</u>
13.			
14.	Note: This schedule represents the Company's requested revenue requirement and includes the rate of return computed using the Company's alternate proposal for cost of debt.		

Supporting Schedules: B-1, C-1, D-1, C-5, C-44

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION
 COMPANY: FLORIDA PUBLIC UTILITIES
 Consolidated Electric Division
 DOCKET NO.: 20240099-EI

EXPLANATION: Provide the calculation of the requested full revenue requirements increase.

Type of Data Shown:
 Projected Test Year Ended 12/31/2025
 Prior Year Ended 12/31/2024
 Historical Test Year Ended 12/31/2023
 Witness: Haffecke

Line No	Description	Source	Amount
1.	Jurisdictional Adjusted Rate Base	Schedule B-1	\$ 150,053,096
2.	Rate of Return on Rate Base Requested	Schedule D-1	<u>7.15%</u>
3.	Jurisdictional Net Operating Income Requested	Line 1 x Line 2	\$ 10,734,307
4.	Jurisdictional Adjusted Net Operating Income	Schedule C-1	<u>\$ 991,558</u>
5.	Net Operating Income Deficiency (Excess)	Line 3 - Line 4	\$ 9,742,749
6.	Earned Rate of Return	Line 4/Line 1	<u>0.66%</u>
7.	Net Operating Income Multiplier	Schedule C-44	<u>1.3477</u>
8.	Revenue Increase (Decrease) Requested	Line 5 x Line 7	<u>\$ 13,130,123</u>
9.	Increase in Service Charges and Other Revenues	Schedule E	\$ 164,495
10.	Increase in Base Rate Revenues	Line 8 less Line 9	<u>\$ 12,965,628</u>
11.	Increase Transferred from SPP		
12.	Net Increase		<u>\$ 12,965,628</u>

Note: This schedule includes the rate of return computed using the consolidated cost of debt. The Company is requesting the amount on Schedule A-1 Supplement.

Supporting Schedules: B-1, C-1, D-1, C-5, C-44

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of Data Shown:
 Projected Test Year Ended 12/31/2025
 Prior Year Ended 12/31/2024
 Historical Test Year Ended 12/31/2023
 Witness: Taylor

COMPANY: FLORIDA PUBLIC UTILITIES
 Consolidated Electric Division
 DOCKET NO.: 20240099-EI

(1) TYPICAL KW	(2) KWH	BILL UNDER PRESENT RATES						BILL UNDER PROPOSED RATES					INCREASE		COSTS IN CENTS/KWH		
		(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) HURRICANE MICHAEL SURCHARGE	(7) STORM PROTECTION SURCHARGE	(8) TOTAL	(9) BASE RATE	(10) FUEL CHARGE	(11) ECCR CHARGE	(12) HURRICANE MICHAEL SURCHARGE	(13) STORM PROTECTION SURCHARGE	(14) TOTAL	(15) DOLLARS (14)-(8)	(16) PERCENT (15)/(8)	(17) PRESENT (8)/(2)	(18) PROPOSED (14)/(2)
Residential (RS)																	
					Current	Proposed											
					CUSTOMER FACILITIES CHARGE	\$16.95	\$24.40										
					DEMAND CHARGE	\$0.00	\$0.00										
	(≤1000kwh)				ENERGY CHARGE	\$0.02373	\$0.03419										
	(>1000kwh)				ENERGY CHARGE	\$0.03887	\$0.05600										
					FUEL CHARGE*	\$0.10884	\$0.10884			Florida Fuel Charge	\$0.10259	≤1000 kwh					
					CONSERVATION CHARGE	\$0.00144	\$0.00144				\$0.11509	>1000 kwh					
					HURRICANE MICHAEL CHARGE	\$0.01280	\$0.01280										
					STORM PROTECTION CHARGE	\$0.00432	\$0.00432										
	kwh																
	0	\$16.95	\$0.00	\$0.00	\$0.00	\$0.00	\$16.95	\$24.40	\$0.00	\$0.00	\$0.00	\$0.00	\$24.40	\$7.45	43.95%	N/A	N/A
	100	\$19.32	\$10.88	\$0.14	\$1.28	\$0.43	\$32.06	\$27.82	\$10.88	\$0.14	\$1.28	\$0.43	\$40.56	\$8.50	26.50%	32.06	40.56
	250	\$22.88	\$27.21	\$0.36	\$3.20	\$1.08	\$54.73	\$32.95	\$27.21	\$0.36	\$3.20	\$1.08	\$64.80	\$10.07	18.39%	21.89	25.92
	500	\$28.82	\$54.42	\$0.72	\$6.40	\$2.16	\$92.52	\$41.50	\$54.42	\$0.72	\$6.40	\$2.16	\$105.20	\$12.68	13.71%	18.50	21.04
	750	\$34.75	\$81.63	\$1.08	\$9.60	\$3.24	\$130.30	\$50.04	\$81.63	\$1.08	\$9.60	\$3.24	\$145.59	\$15.30	11.74%	17.37	19.41
	1,000	\$40.68	\$108.84	\$1.44	\$12.80	\$4.32	\$168.08	\$58.59	\$108.84	\$1.44	\$12.80	\$4.32	\$185.99	\$17.91	10.66%	16.81	18.60
	1,250	\$46.61	\$136.05	\$1.80	\$16.00	\$5.40	\$205.86	\$72.59	\$136.05	\$1.80	\$16.00	\$5.40	\$231.84	\$25.98	12.62%	16.47	18.55
	1,500	\$52.55	\$163.26	\$2.16	\$19.20	\$6.48	\$243.65	\$86.59	\$163.26	\$2.16	\$19.20	\$6.48	\$277.69	\$34.05	13.97%	16.24	18.51
	2,000	\$64.41	\$217.68	\$2.88	\$25.60	\$8.64	\$319.21	\$114.59	\$217.68	\$2.88	\$25.60	\$8.64	\$369.39	\$50.18	15.72%	15.96	18.47
	3,000	\$88.14	\$326.52	\$4.32	\$38.40	\$12.96	\$470.34	\$170.59	\$326.52	\$4.32	\$38.40	\$12.96	\$552.79	\$82.45	17.53%	15.68	18.43
	5,000	\$135.60	\$544.20	\$7.20	\$64.00	\$21.60	\$772.60	\$282.59	\$544.20	\$7.20	\$64.00	\$21.60	\$919.59	\$146.99	19.03%	15.45	18.39
* Current fuel charge calculated as the kWh weighted average of over and under 1,000 KWH. The Company does not have a capacity or environmental charge.																	
General Service (GS)																	
					Current	Proposed											
					CUSTOMER FACILITIES CHARGE	\$27.85	\$40.00										
					DEMAND CHARGE	\$0.00	\$0.00										
					ENERGY CHARGE	\$0.02903	\$0.05433										
					FUEL CHARGE*	\$0.10637	\$0.10637										
					CONSERVATION CHARGE	\$0.00144	\$0.00144										
					HURRICANE MICHAEL CHARGE	\$0.01280	\$0.01280										
					STORM PROTECTION CHARGE	\$0.00498	\$0.00498										
	kwh																
	0	\$27.85	\$0.00	\$0.00	\$0.00	\$0.00	\$27.85	\$40.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.00	12.15	43.63%	N/A	N/A
	250	\$35.11	\$26.59	\$0.36	\$3.20	\$1.25	\$66.51	\$53.58	\$26.59	\$0.36	\$3.20	\$1.25	\$84.98	18.48	27.78%	26.60	33.99
	500	\$42.37	\$53.19	\$0.72	\$6.40	\$2.49	\$105.16	\$67.17	\$53.19	\$0.72	\$6.40	\$2.49	\$129.96	24.80	23.58%	21.03	25.99
	750	\$49.62	\$79.78	\$1.08	\$9.60	\$3.74	\$143.82	\$80.75	\$79.78	\$1.08	\$9.60	\$3.74	\$174.94	31.13	21.64%	19.18	23.33
	1,000	\$56.88	\$106.37	\$1.44	\$12.80	\$4.98	\$182.47	\$94.33	\$106.37	\$1.44	\$12.80	\$4.98	\$219.92	37.45	20.52%	18.25	21.99
	1,250	\$64.14	\$132.96	\$1.80	\$16.00	\$6.23	\$221.13	\$107.91	\$132.96	\$1.80	\$16.00	\$6.23	\$264.90	43.78	19.80%	17.69	21.19
	1,500	\$71.40	\$159.56	\$2.16	\$19.20	\$7.47	\$259.78	\$121.50	\$159.56	\$2.16	\$19.20	\$7.47	\$309.88	50.10	19.29%	17.32	20.66
	2,000	\$85.91	\$212.74	\$2.88	\$25.60	\$9.96	\$337.09	\$148.66	\$212.74	\$2.88	\$25.60	\$9.96	\$399.84	62.75	18.62%	16.85	19.99
	3,000	\$114.94	\$319.11	\$4.32	\$38.40	\$14.94	\$491.71	\$202.99	\$319.11	\$4.32	\$38.40	\$14.94	\$579.76	88.05	17.91%	16.39	19.33
	5,000	\$173.00	\$531.85	\$7.20	\$64.00	\$24.90	\$800.95	\$311.65	\$531.85	\$7.20	\$64.00	\$24.90	\$939.60	138.65	17.31%	16.02	18.79

Supporting Schedules: A-3, E-16c

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of Data Shown:
 Projected Test Year Ended 12/31/2025
 Prior Year Ended 12/31/2024
 Historical Test Year Ended 12/31/2023
 Witness: Taylor

COMPANY: FLORIDA PUBLIC UTILITIES
 Consolidated Electric Division
 DOCKET NO.: 20240099-EI

(1) KW	(2) TYPICAL KWH	(3) BASE RATE	(4) FUEL CHARGE	BILL UNDER PRESENT RATES				(8) TOTAL	BILL UNDER PROPOSED RATES			BILL UNDER PROPOSED RATES		(14) TOTAL	INCREASE		COSTS IN CENTS/KWH			
				(5) ECCR CHARGE	(6) HURRICANE MICHAEL SURCHARGE	(7) STORM PROTECTION SURCHARGE	(9) BASE RATE		(10) FUEL CHARGE	(11) ECCR CHARGE	(12) HURRICANE MICHAEL SURCHARGE	(13) STORM PROTECTION SURCHARGE	(15) DOLLARS (14)-(8)		(16) PERCENT (15)/(8)	(17) PRESENT (8)/(2)	(18) PROPOSED (14)/(2)			
				Current	Proposed															
				CUSTOMER FACILITIES CHARGE	\$82.35	\$138.99														
				DEMAND CHARGE	\$4.49	\$7.58														
				ENERGY CHARGE	\$0.00547	\$0.00923														
				FUEL CHARGE*	\$0.10035	\$0.10035														
				CONSERVATION CHARGE	\$0.00144	\$0.00144														
				HURRICANE MICHAEL CHARGE	\$0.01280	\$0.01280														
				STORM PROTECTION CHARGE	\$0.00273	\$0.00273														
kw	kwh																			
25	5,475	\$224.55	\$549.42	\$7.88	\$70.08	\$14.95	\$866.88	\$379.02	\$549.42	\$7.88	\$70.08	\$14.95	\$1,021.35	\$154.48	17.82%	15.83	18.65			
25	10,950	\$254.50	\$1,098.83	\$15.77	\$140.16	\$29.89	\$1,539.15	\$429.56	\$1,098.83	\$15.77	\$140.16	\$29.89	\$1,714.21	\$175.06	11.37%	14.06	15.65			
25	16,425	\$284.44	\$1,648.25	\$23.65	\$210.24	\$44.84	\$2,211.43	\$480.09	\$1,648.25	\$23.65	\$210.24	\$44.84	\$2,407.07	\$195.65	8.85%	13.46	14.65			
50	10,950	\$366.75	\$1,098.83	\$15.77	\$140.16	\$29.89	\$1,651.40	\$619.06	\$1,098.83	\$15.77	\$140.16	\$29.89	\$1,903.71	\$252.31	15.28%	15.08	17.39			
50	21,900	\$426.64	\$2,197.67	\$31.54	\$280.32	\$59.79	\$2,995.95	\$720.13	\$2,197.67	\$31.54	\$280.32	\$59.79	\$3,289.44	\$293.48	9.80%	13.68	15.02			
50	32,850	\$486.54	\$3,296.50	\$47.30	\$420.48	\$89.68	\$4,340.50	\$821.20	\$3,296.50	\$47.30	\$420.48	\$89.68	\$4,675.16	\$334.66	7.71%	13.21	14.23			
75	16,425	\$508.94	\$1,648.25	\$23.65	\$210.24	\$44.84	\$2,435.93	\$859.09	\$1,648.25	\$23.65	\$210.24	\$44.84	\$2,786.07	\$350.15	14.37%	14.83	16.96			
75	32,850	\$598.79	\$3,296.50	\$47.30	\$420.48	\$89.68	\$4,452.75	\$1,010.70	\$3,296.50	\$47.30	\$420.48	\$89.68	\$4,864.66	\$411.91	9.25%	13.55	14.81			
75	49,275	\$688.63	\$4,944.75	\$70.96	\$630.72	\$134.52	\$6,469.58	\$1,162.30	\$4,944.75	\$70.96	\$630.72	\$134.52	\$6,943.24	\$473.66	7.32%	13.13	14.09			
100	21,900	\$651.14	\$2,197.67	\$31.54	\$280.32	\$59.79	\$3,220.45	\$1,099.13	\$2,197.67	\$31.54	\$280.32	\$59.79	\$3,668.44	\$447.98	13.91%	14.71	16.75			
100	43,800	\$770.94	\$4,395.33	\$63.07	\$560.64	\$119.57	\$5,909.55	\$1,301.26	\$4,395.33	\$63.07	\$560.64	\$119.57	\$6,439.88	\$530.33	8.97%	13.49	14.70			
100	65,700	\$890.73	\$6,593.00	\$94.61	\$840.96	\$179.36	\$8,598.65	\$1,503.40	\$6,593.00	\$94.61	\$840.96	\$179.36	\$9,211.33	\$612.67	7.13%	13.09	14.02			
250	54,700	\$1,504.06	\$5,489.15	\$78.77	\$700.16	\$149.33	\$7,921.46	\$2,538.87	\$5,489.15	\$78.77	\$700.16	\$149.33	\$8,956.28	\$1,034.81	13.06%	14.48	16.37			
250	109,500	\$1,803.82	\$10,988.33	\$157.68	\$1,401.60	\$298.94	\$14,650.36	\$3,044.68	\$10,988.33	\$157.68	\$1,401.60	\$298.94	\$15,891.22	\$1,240.86	8.47%	13.38	14.51			
250	164,500	\$2,104.67	\$16,507.58	\$236.88	\$2,105.60	\$449.09	\$21,403.81	\$3,552.33	\$16,507.58	\$236.88	\$2,105.60	\$449.09	\$22,851.47	\$1,447.66	6.76%	13.01	13.89			
				Current	Proposed															
				CUSTOMER FACILITIES CHARGE	\$157.42	\$265.69														
				DEMAND CHARGE	\$6.42	\$10.84														
				ENERGY CHARGE	\$0.00254	\$0.00429														
				FUEL CHARGE*	\$0.09772	\$0.09772														
				CONSERVATION CHARGE	\$0.00144	\$0.00144														
				HURRICANE MICHAEL CHARGE	\$0.01280	\$0.01280														
				STORM PROTECTION CHARGE	\$0.00174	\$0.00174														
500	219,000	\$3,923.68	\$21,400.68	\$315.36	\$2,803.20	\$381.06	\$28,823.98	\$6,625.20	\$21,400.68	\$315.36	\$2,803.20	\$381.06	\$31,525.50	\$2,701.52	9.37%	13.16	14.40			
500	328,500	\$4,201.81	\$32,101.02	\$473.04	\$4,204.80	\$571.59	\$41,552.26	\$7,094.96	\$32,101.02	\$473.04	\$4,204.80	\$571.59	\$44,445.41	\$2,893.15	6.96%	12.65	13.53			
750	164,250	\$5,389.62	\$16,050.51	\$236.52	\$2,102.40	\$285.80	\$24,064.84	\$9,100.32	\$16,050.51	\$236.52	\$2,102.40	\$285.80	\$27,775.55	\$3,710.71	15.42%	14.65	16.91			
750	328,500	\$5,806.81	\$32,101.02	\$473.04	\$4,204.80	\$571.59	\$43,157.26	\$9,804.96	\$32,101.02	\$473.04	\$4,204.80	\$571.59	\$47,155.41	\$3,998.15	9.26%	13.14	14.35			
750	492,750	\$6,224.01	\$48,151.53	\$709.56	\$6,307.20	\$857.39	\$62,249.68	\$10,509.59	\$48,151.53	\$709.56	\$6,307.20	\$857.39	\$66,535.26	\$4,285.58	6.88%	12.63	13.50			
1,500	328,500	\$10,621.81	\$32,101.02	\$473.04	\$4,204.80	\$571.59	\$47,972.26	\$17,934.96	\$32,101.02	\$473.04	\$4,204.80	\$571.59	\$55,285.41	\$7,313.15	15.24%	14.60	16.83			
1,500	657,000	\$11,456.20	\$64,202.04	\$946.08	\$8,409.60	\$1,143.18	\$86,157.10	\$19,344.22	\$64,202.04	\$946.08	\$8,409.60	\$1,143.18	\$94,045.12	\$7,888.02	9.16%	13.11	14.31			
1,500	985,500	\$12,290.59	\$96,303.06	\$1,419.12	\$12,614.40	\$1,714.77	\$124,341.94	\$20,753.49	\$96,303.06	\$1,419.12	\$12,614.40	\$1,714.77	\$132,804.84	\$8,462.90	6.81%	12.62	13.48			
3,000	657,000	\$21,086.20	\$64,202.04	\$946.08	\$8,409.60	\$1,143.18	\$96,787.10	\$35,604.22	\$64,202.04	\$946.08	\$8,409.60	\$1,143.18	\$110,305.12	\$14,518.02	15.16%	14.58	16.79			
3,000	1,314,000	\$22,754.98	\$128,404.08	\$1,892.16	\$16,819.20	\$2,286.36	\$172,156.78	\$38,422.75	\$128,404.08	\$1,892.16	\$16,819.20	\$2,286.36	\$187,824.55	\$15,667.77	9.10%	13.10	14.29			
3,000	1,971,000	\$24,423.76	\$192,606.12	\$2,838.24	\$25,228.80	\$3,429.54	\$248,526.46	\$41,241.28	\$192,606.12	\$2,838.24	\$25,228.80	\$3,429.54	\$265,343.98	\$16,817.52	6.77%	12.61	13.46			
5,000	1,095,000	\$35,038.72	\$107,003.40	\$1,576.80	\$14,016.00	\$1,905.30	\$159,540.22	\$59,163.24	\$107,003.40	\$1,576.80	\$14,016.00	\$1,905.30	\$183,664.74	\$24,124.52	15.12%	14.57	16.77			
5,000	2,190,000	\$37,820.02	\$214,006.80	\$3,153.60	\$28,032.00	\$3,810.60	\$286,823.02	\$63,860.79	\$214,006.80	\$3,153.60	\$28,032.00	\$3,810.60	\$312,863.79	\$26,040.77	9.08%	13.10	14.29			
5,000	3,285,000	\$40,601.32	\$321,010.20	\$4,730.40	\$42,048.00	\$5,715.90	\$414,105.82	\$88,558.34	\$321,010.20	\$4,730.40	\$42,048.00	\$5,715.90	\$442,062.84	\$27,957.02	6.75%	12.61	13.46			

Supporting Schedules: A-3(2), E-16c

Recap Schedules:

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION
 COMPANY: FLORIDA PUBLIC UTILITIES
 Consolidated Electric Division
 DOCKET NO.: 20240099-EI

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of Data Shown:
 Projected Test Year Ended 12/31/2025
 Prior Year Ended 12/31/2024
 Historical Test Year Ended 12/31/2023
 Witness: Taylor

BILL UNDER PRESENT RATES								BILL UNDER PROPOSED RATES					INCREASE		COSTS IN CENTS/KWH		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
TYPICAL		BASE	FUEL	ECCR	HURRICANE	STORM	TOTAL	BASE	FUEL	ECCR	HURRICANE	STORM	TOTAL	DOLLARS	PERCENT	PRESENT	PROPOSED
KW	KWH	RATE	CHARGE	CHARGE	MICHAEL	PROTECTION		RATE	CHARGE	CHARGE	MICHAEL	PROTECTION		(14)-(8)	(15)/(8)	(8)/(2)	(14)/(2)
					SURCHARGE	SURCHARGE					SURCHARGE	SURCHARGE					

General Service Large Demand (GSLD1)

	Current	Proposed																
CUSTOMER FACILITIES CHARGE	\$974.80	\$1,242.99																
DEMAND CHARGE	\$1.82	\$2.88																
REACTIVE DEMAND CHARGE	\$0.44	\$0.56																
ENERGY CHARGE	\$0.00000	\$0.00000																
GSLD1 FUEL CHARGE	\$0.07120	\$0.07120																
FUEL GENERATION DEMAND	\$5.41	\$5.41																
FUEL TRANSMISSION DEMAND	\$2.91	\$2.91																
CONSERVATION CHARGE	\$0.00144	\$0.00144																
HURRICANE MICHAEL CHARGE	\$0.01280	\$0.01280																
STORM PROTECTION CHARGE	\$0.00293	\$0.00293																
16,733	4,674,000	\$31,594	\$386,836	\$6,731	\$59,827		\$93	\$485,080	\$49,644	\$386,836	\$6,731	\$59,827	\$13,695	\$516,732	\$31,653	6.53%	10.38	11.06

Note: Fuel Charge and Fuel Generation and Fuel Transmission Demand charge used to calculate cost of purchased power and reported above as "Fuel Charge"
 For the GSLD-1 tariff, the fuel charge is applied to the average KWH and the Fuel Generation and Fuel Transmission demand charge is applied to an estimated average coincident peak of 6,496 KW
 Average Monthly KVAR estimated at 373.25

Standby (SB)

	Current	Proposed															
CUSTOMER FACILITIES CHARGE	\$974.80	N/A															
DEMAND CHARGE	\$0.79	N/A															
REACTIVE DEMAND CHARGE	\$0.00	N/A															
ENERGY CHARGE	\$0.00000	N/A															
GSLD1 FUEL CHARGE	\$0.07120	N/A															
FUEL GENERATION DEMAND	\$5.41	N/A															
FUEL TRANSMISSION DEMAND	\$2.91	N/A															
CONSERVATION CHARGE	\$0.00144	N/A															
HURRICANE MICHAEL CHARGE	\$0.01280	N/A															
STORM PROTECTION CHARGE	\$0.00293	N/A															
26,000	437,000	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

Note: Fuel Charge and Fuel Generation and Fuel Transmission Demand charge used to calculate cost of purchased power and reported above as "Fuel Charge"
 For the Standby tariff, the fuel charge is applied to the average KWH and the Fuel Generation and Fuel Transmission demand charge is applied to an estimated average coincident peak of 6,496 KW

FLORIDA PUBLIC SERVICE COMMISSION
EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.
COMPANY: FLORIDA PUBLIC UTILITIES
Consolidated Electric Division
DOCKET NO.: 20240099-EI

Type of Data Shown:
[X] Projected Test Year Ended 12/31/2025
Prior Year Ended 12/31/2024
Historical Test Year Ended 12/31/2023
Witness: Taylor

Table with columns: Present Rates - Lighting Service, Proposed Rates - Lighting Service, FUEL CHARGE, ECCR CHARGE, HURRICANE MICHAEL SURCHARGE, STORM PROTECTION SURCHARGE, TOTAL, Increase (Dollars, Percent), Cents/KWH (Current, Proposed). Rows include High Pressure Sodium Lights, Metal Halide Lights, Light Emitting Diode Lights, and Mercury Vapor Lights.

Supporting Schedules: A-3, E-16d

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION:

Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of Data Shown:

Projected Test Year Ended 12/31/2025

Prior Year Ended 12/31/2024

Historical Test Year Ended 12/31/2023

Witness: Taylor

COMPANY: FLORIDA PUBLIC UTILITIES
Consolidated Electric Division
DOCKET NO.: 20240099-EI

(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase
Service Charges					
ESET	1 Initial Establishment of Service	\$61.00	ESET	\$125.00	104.92%
ECONN	2 Re-establish Service or Make Changes to Existing Account	\$26.00	ECONN	\$45.00	73.08%
EUPGD	3 Temporary Disconnect Then Reconnect Service Due To Customer Request	\$65.00	EUPGD	\$81.00	24.62%
ESONP	4 Reconnect After Disconnect for Rule Violation(normal hours)	\$52.00	ESONP	\$70.00	34.62%
SONPA	5 Reconnect After Disconnect for Rule Violation(after hours)	\$178.00	SONPA	\$325.00	82.58%
ETEMP	6 Temporary Service - this charge is used in conjunction with the temporary service fee when running a temporary service	\$85.00	ETEMP	\$135.00	58.82%
MSBC	7 Collection Charge	\$16.00	MSBC	\$50.00	212.50%
ENSF	8 Returned Check Charge	Per Statute	ENSF	Per Statute	
LATEF	9 Late Fees	Per Statute	LATEF	Per Statute	
Residential Service					
RS	CUSTOMER FACILITIES CHARGE	\$16.95	RS	\$24.40	43.95%
RS	DEMAND CHARGE (\$/kW)	-	RS	-	
RS	ENERGY CHARGE (\$/kWh)	\$0.02373	RS	≤1000 kwh \$0.03419	44.08%
RS	ENERGY CHARGE (\$/kWh)	\$0.03887	RS	>1000 kwh \$0.05600	44.07%
RS	FUEL CHARGE (\$/kWh) ≤1000 kwh	\$0.10259	RS	≤1000 kwh \$0.10259	0.00%
RS	FUEL CHARGE (\$/kWh) >1000 kwh	\$0.11509	RS	>1000 kwh \$0.11509	0.00%
RS	CONSERVATION CHARGE (\$/kWh)	\$0.00144	RS	\$0.00144	0.00%
RS	HURRICANE MICHAEL(\$/kWh)	\$0.01280	RS	\$0.01280	0.00%
RS	SPP (\$/kWh)	\$0.00432	RS	\$0.00432	0.00%
General Service					
GS	CUSTOMER FACILITIES CHARGE	\$27.85	GS	\$40.00	43.63%
GS	DEMAND CHARGE (\$/kW)	\$0.0	GS	\$0.0	
GS	ENERGY CHARGE (\$/kWh)	\$0.02903	GS	\$0.05433	87.15%
GS	FUEL CHARGE (\$/kWh)	\$0.10637	GS	\$0.10637	0.00%
GS	CONSERVATION CHARGE (\$/kWh)	\$0.00144	GS	\$0.00144	0.00%
GS	HURRICANE MICHAEL(\$/kWh)	\$0.01280	GS	\$0.01280	0.00%
GS	SPP (\$/kWh)	\$0.00498	GS	\$0.00498	0.00%

Supporting Schedules: E-16c

Recap Schedules: A-1

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION:

Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of Data Shown:

Projected Test Year Ended 12/31/2025
 Prior Year Ended 12/31/2024
 Historical Test Year Ended 12/31/2023
 Witness: Taylor

COMPANY: FLORIDA PUBLIC UTILITIES
 Consolidated Electric Division
 DOCKET NO.:

(1) Current Rate Schedule	(2) Type of Charge	(3) Current Rate	(4) Proposed Rate Schedule	(5) Proposed Rate	(6) Percent Increase
General Service Demand					
GSD	CUSTOMER FACILITIES CHARGE	\$82.35	GSD	\$138.99	68.78%
GSD	DEMAND CHARGE (\$/kW)	\$4.49	GSD	\$7.58	68.82%
GSD	ENERGY CHARGE (\$/kWh)	\$0.00547	GSD	\$0.00923	68.74%
GSD	FUEL CHARGE (\$/kWh)	\$0.10035	GSD	\$0.10035	0.00%
GSD	CONSERVATION CHARGE (\$/kWh)	\$0.00144	GSD	\$0.00144	0.00%
GSD	HURRICANE MICHAEL(\$/kWh)	\$0.01280	GSD	\$0.01280	0.00%
GSD	SPP (\$/kWh)	\$0.00273	GSD	\$0.00273	0.00%
General Service Large Demand					
GSLD	CUSTOMER FACILITIES CHARGE	\$157.42	GSLD	\$265.69	68.78%
GSLD	DEMAND CHARGE (\$/kW)	\$6.42	GSLD	\$10.84	68.85%
GSLD	ENERGY CHARGE (\$/kWh)	\$0.00254	GSLD	\$0.00429	68.90%
GSLD	FUEL CHARGE (\$/kWh)	\$0.09772	GSLD	\$0.09772	0.00%
GSLD	CONSERVATION CHARGE (\$/kWh)	\$0.00144	GSLD	\$0.00144	0.00%
GSLD	HURRICANE MICHAEL(\$/kWh)	\$0.01280	GSLD	\$0.01280	0.00%
GSLD	SPP (\$/kWh)	\$0.00174	GSLD	\$0.00174	0.00%
General Service Large Demand 1					
GSLD1	CUSTOMER FACILITIES CHARGE	\$974.80	GSLD1	\$1,242.99	27.51%
GSLD1	DEMAND CHARGE (\$/kW)	\$1.82	GSLD1	\$2.88	58.24%
GSLD1	REACTIVE DEMAND CHARGE (\$/KVAR EXCESS DEMA	\$0.44	GSLD1	\$0.56	27.27%
GSLD1	ENERGY CHARGE (\$/kWh)	\$0.00000	GSLD1	\$0.00000	N/A
GSLD2	FUEL GENERATION DEMAND (\$/k)	\$5.41 (Estimate)	GSLD1	\$5.41000	0.00%
GSLD1	FUEL TRANSMISSION DEMAND (\$/kW)	\$2.91 (Estimate)	GSLD1	\$2.91000	0.00%
GSLD1	FUEL CHARGE (\$/kWh)	\$0.07120 (Estimate)	GSLD1	\$0.07120	0.00%
GSLD1	CONSERVATION CHARGE (\$/kWh)	\$0.00144	GSLD1	\$0.00144	0.00%
GSLD1	HURRICANE MICHAEL(\$/kWh)	\$0.01280	GSLD1	\$0.01280	0.00%
GSLD1	SPP (\$/kWh)	\$0.00293	GSLD1	\$0.00293	0.00%
Standby (SB)					
GSLD1	CUSTOMER FACILITIES CHARGE	\$974.80	GSLD1	NA	N/A
GSLD1	DEMAND CHARGE (\$/kW)	\$0.79	GSLD1	NA	N/A
GSLD1	REACTIVE DEMAND CHARGE (\$/KVAR EXCESS DEMAND)	\$0.00000	GSLD1	NA	N/A
GSLD1	ENERGY CHARGE (\$/kWh)	\$0.00000	GSLD1	NA	N/A
GSLD1	FUEL GENERATION DEMAND (\$/k)	\$5.41 (Estimate)	GSLD1	NA	N/A
GSLD1	FUEL TRANSMISSION DEMAND (\$/kW)	\$2.91 (Estimate)	GSLD1	NA	N/A
GSLD1	FUEL CHARGE (\$/kWh)	\$0.07120 (Estimate)	GSLD1	NA	N/A
GSLD1	CONSERVATION CHARGE (\$/kWh)	\$0.00144	GSLD1	NA	N/A
GSLD2	HURRICANE MICHAEL(\$/kWh)	\$0.01280	GSLD2	NA	N/A
GSLD3	SPP (\$/kWh)	\$0.00293	GSLD3	NA	N/A
Lighting Service					
LS	FUEL CHARGE (\$/kWh)	\$0.08180	LS	\$0.08180	0.00%
LS	CONSERVATION CHARGE (\$/kWh)	\$0.00144	LS	\$0.00144	0.00%
LS	HURRICANE MICHAEL(\$/kWh)	\$0.01280	LS	\$0.01280	0.00%
LS	SPP (\$/kWh)	\$0.02651	LS	\$0.02651	0.00%

FLORIDA PUBLIC SERVICE COMMISSION
 COMPANY: FLORIDA PUBLIC UTILITIES
 Consolidated Electric Division
 DOCKET NO.: 20240099-EI

EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of Data Shown:
 Projected Test Year Ended 12/31/2025
 Prior Year Ended 12/31/2024
 Historical Test Year Ended 12/31/2023
 Witness: Taylor

Type of Facility	Present Rates - Lighting Service						Proposed Rates - Lighting Service					
	Est. Monthly KWH	Annual KWH	Facility Charge	Energy Charge	Maint. Charge	Total Monthly Charge	Facility Charge	Energy Charge	Maint. Charge	Total Monthly Charge	Percent Increase	
High Pressure Sodium Lights (Closed to New Customers):												
150w HPS Acorn	61	150	\$19.69	\$3.19	\$2.49	\$25.37	\$25.18	\$4.08	\$3.18	\$32.44	27.87%	
150w HPS ALN 440	61	150	\$28.07	\$3.19	\$3.32	\$34.58	\$35.90	\$4.08	\$4.25	\$44.23	27.91%	
100w HPS Amer Rev	41	100	\$9.66	\$2.15	\$3.29	\$15.10	\$12.36	\$2.75	\$4.21	\$19.32	27.95%	
150w HPS Am Rev	61	150	\$9.05	\$3.19	\$3.33	\$15.57	\$11.57	\$4.08	\$4.26	\$19.91	27.87%	
100w HPS Cobra Head	41	100	\$7.25	\$2.15	\$2.11	\$11.51	\$9.27	\$2.75	\$2.70	\$14.72	27.89%	
200w HPS Cobra Head	81	200	\$9.78	\$4.26	\$2.53	\$16.57	\$12.51	\$5.45	\$3.24	\$21.20	27.94%	
250w HPS Cobra Head	101	250	\$11.63	\$5.30	\$3.33	\$20.26	\$14.87	\$6.78	\$4.26	\$25.91	27.89%	
400w HPS Cobra Head	162	400	\$10.86	\$8.54	\$2.77	\$22.17	\$13.89	\$10.92	\$3.54	\$28.35	27.88%	
250w HPS Flood	101	250	\$11.37	\$5.30	\$2.42	\$19.09	\$14.54	\$6.78	\$3.10	\$24.42	27.92%	
400w HPS Flood	162	400	\$17.85	\$8.54	\$2.27	\$28.66	\$22.83	\$10.92	\$2.90	\$36.65	27.88%	
1000w HPS Flood	405	1000	\$22.36	\$21.30	\$3.00	\$46.66	\$28.60	\$27.24	\$3.84	\$59.68	27.90%	
100w HPS SP2 Spectra	41	100	\$24.81	\$2.15	\$3.10	\$30.06	\$31.73	\$2.75	\$3.96	\$38.44	27.88%	
Metal Halide Lights (Closed to New Customers):												
175w MH ALN 440	71	175	\$26.86	\$3.77	\$2.61	\$33.24	\$34.35	\$4.82	\$3.34	\$42.51	27.89%	
400w MH Flood	162	400	\$12.12	\$8.54	\$2.21	\$22.87	\$15.50	\$10.92	\$2.83	\$29.25	27.90%	
1000w MH Flood	405	1000	\$20.61	\$21.30	\$2.92	\$44.83	\$26.36	\$27.24	\$3.73	\$57.33	27.88%	
175w MH Shoebox	71	175	\$22.68	\$3.77	\$2.93	\$29.38	\$29.01	\$4.82	\$3.75	\$37.58	27.91%	
250w MH Shoebox	101	250	\$24.14	\$5.30	\$3.28	\$32.72	\$30.88	\$6.78	\$4.20	\$41.86	27.93%	
100w MH SP2 Spectra -OL2	41	100	\$24.62	\$2.15	\$3.00	\$29.77	\$31.49	\$2.75	\$3.84	\$38.08	27.91%	
1000w MH Vert Shoebox - OL2	405	1,000	\$25.45	\$21.30	\$3.32	\$50.07	\$32.55	\$27.24	\$4.25	\$64.04	27.90%	
Light Emitting Diode Lights												
50W Outdoor Light (100W Equivalent)	17	50	\$6.58	\$0.89	\$2.08	\$9.55	\$8.42	\$1.14	\$2.66	\$12.22	27.96%	
50W Cobra Head (100W Equivalent)	17	50	\$8.31	\$0.89	\$2.59	\$11.79	\$10.63	\$1.14	\$3.31	\$15.08	27.91%	
82W Cobra Head (200W Equivalent)	28	82	\$7.78	\$1.47	\$2.43	\$11.68	\$9.95	\$1.88	\$3.11	\$14.94	27.91%	
130W Cobra Head (250W Equivalent)	45	130	\$7.75	\$2.36	\$2.42	\$12.53	\$9.91	\$3.02	\$3.10	\$16.03	27.93%	
210W Cobra Head (400W Equivalent)	72	210	\$13.55	\$3.78	\$3.95	\$21.28	\$17.33	\$4.83	\$5.05	\$27.21	27.87%	
26W American Revolution Decorative (100W Equivalent)	9	26	\$7.78	\$0.47	\$2.72	\$10.97	\$9.95	\$0.60	\$3.48	\$14.03	27.89%	
44W American Revolution Decorative (150W Equivalent)	15	44	\$7.71	\$0.79	\$2.69	\$11.19	\$9.86	\$1.01	\$3.44	\$14.31	27.88%	
90W Acorn Decorative (150W Equivalent)	31	90	\$11.14	\$1.63	\$3.71	\$16.48	\$14.25	\$2.08	\$4.75	\$21.08	27.91%	
60W Post Top Decorative (150W Equivalent)	21	60	\$19.74	\$1.10	\$6.25	\$27.09	\$25.25	\$1.41	\$7.99	\$34.65	27.91%	
80W Flood (250W Equivalent)	27	80	\$10.80	\$1.42	\$3.40	\$15.62	\$13.81	\$1.82	\$4.35	\$19.98	27.91%	
170W Flood (400W Equivalent)	58	170	\$10.80	\$3.05	\$3.40	\$17.25	\$13.81	\$3.90	\$4.35	\$22.06	27.88%	
150W Flood (350W Equivalent)	52	150	\$10.80	\$2.73	\$3.40	\$16.93	\$13.81	\$3.49	\$4.35	\$21.65	27.88%	
290W Flood (1,000W Equivalent)	100	290	\$10.80	\$5.25	\$3.40	\$19.45	\$13.81	\$6.71	\$4.35	\$24.87	27.87%	
82W Shoe Box (175W Equivalent)	23	276	N/A	N/A	N/A	N/A	\$12.14	\$1.87	\$4.34	\$18.35	N/A	
131W Shoe Box (250W Equivalent)	45	131	\$10.72	\$2.36	\$3.59	\$16.67	\$13.71	\$3.02	\$4.59	\$21.32	27.89%	
150 Shoe Box	52	624	\$9.52	\$2.73	\$3.23	\$15.48	N/A	N/A	N/A	N/A	N/A	
Mercury Vapor Lights (Closed to New Customers):												
175w MV Cobra Head -OL	72	175	\$1.39	\$3.70	\$1.24	\$6.33	\$1.78	\$4.73	\$1.59	\$8.10	27.96%	
400w MV Cobra Head-OL	154	400	\$1.53	\$7.95	\$1.32	\$10.80	\$1.96	\$10.17	\$1.69	\$13.82	27.96%	
10' Alum Deco Base			\$18.56			\$18.56	\$23.74			\$23.74	27.91%	
13' Decorative Concrete			\$14.14			\$14.14	\$18.09			\$18.09	27.93%	
18' Fiberglass Round			\$9.98			\$9.98	\$12.76			\$12.76	27.86%	
20' Decorative Concrete			\$16.41			\$16.41	\$20.99			\$20.99	27.91%	
30' Wood Pole Std			\$5.36			\$5.36	\$6.86			\$6.86	27.99%	
35' Concrete Square			\$15.83			\$15.83	\$20.25			\$20.25	27.92%	
40' Wood Pole Std			\$10.72			\$10.72	\$13.71			\$13.71	27.89%	
30' Wood pole			\$4.82			\$4.82	\$6.16			\$6.16	27.80%	

FLORIDA PUBLIC SERVICE COMMISSION
 COMPANY: FLORIDA PUBLIC UTILITIES
 Consolidated Electric Division
 DOCKET NO.: 20240099-EI

EXPLANATION: Provide the calculation of the requested interim revenue requirements increase.

Type of Data Shown:
 Projected Test Year Ended 12/31/2025
 Prior Year Ended 12/31/2024
 Historical Test Year Ended 12/31/2023
 Witness: Napier

Line No	Description	Source	Amount
1.	Jurisdictional Adjusted Rate Base	Schedule G-2	\$ 116,666,956
2.	Rate of Return on Rate Base Requested	Schedule G-19a	<u>4.95%</u>
3.	Jurisdictional Income Requested	Line 1 x Line 2	5,775,014
4.	Jurisdictional Adjusted Net Operating Income	Schedule G-7	<u>4,429,839</u>
5.	Income Deficiency (Excess)	Line 3 - Line 4	1,345,175
6.	Earned Rate of Return	Line 4/Line 1 <u>3.80%</u>	
7.	Net Operating Income Multiplier	Schedule G-18	<u>1.3477</u>
8.	Revenue Increase (Decrease) Requested	Line 5 x Line 7	<u>\$ 1,812,869</u>

Supporting Schedules: G-1, G-2, G-19a, G-7, G-18

Recap Schedules:

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed interim rates.

Type of Data Shown:
 Projected Test Year Ended 12/31/2025
 Prior Year Ended 12/31/2024
 Historical Test Year Ended 12/31/2023
 Witness: Napier

COMPANY: FLORIDA PUBLIC UTILITIES
 Consolidated Electric Division
 DOCKET NO.: 20240099-EI

BILL UNDER PRESENT RATES								*INTERIM*					INCREASE		COSTS IN CENTS/KWH		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
TYPICAL		BASE	FUEL	ECCR	HURRICANE	STORM	TOTAL	BASE	FUEL	ECCR	CAPACITY	ENVIRONMENTAL	TOTAL	DOLLARS	PERCENT	PRESENT	PROPOSED
KW	KWH	RATE	CHARGE	CHARGE	MICHAEL SURCHARGE	PROTECTION SURCHARGE		RATE	CHARGE	CHARGE	CHARGE	CHARGE		(14)-(8)	(15)/(8)	(8)/(2)	(14)/(2)
Residential (RS)																	
						Current	Proposed										
						CUSTOMER FACILITIES CHARGE	\$16.95	\$18.20									
						DEMAND CHARGE	\$0.00	\$0.00	\$/KW								
						ENERGY CHARGE <= 1000 KWh	\$0.02373	\$0.02548	\$/KWH								
						ENERGY CHARGE > 1000 KWh	\$0.03887	\$0.04174	\$/KWH								
						FUEL CHARGE*	\$0.10884	\$0.10884	\$/KWH	Florida Fuel Charge	\$0.10259	<1000 kwh					
						CONSERVATION CHARGE	\$0.00144	\$0.00144	\$/KWH		\$0.11509	>1000 kwh					
						HURRICANE MICHAEL CHARGE	\$0.01280	\$0.01280	\$/KWH								
						STORM PROTECTION CHARGE	\$0.00969	\$0.00969	\$/KWH								
0	\$16.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16.95	\$18.20	\$0.00	\$0.00	\$0.00	\$0.00	\$18.20	\$1.25	7.39%	N/A	N/A
100	\$19.32	\$10.26	\$0.14	\$1.28	\$0.97	\$31.98	\$20.75	\$10.26	\$0.14	\$1.28	\$0.97	\$33.40	\$1.43	4.47%	31.98	33.40	
250	\$22.88	\$25.65	\$0.36	\$3.20	\$2.42	\$54.51	\$24.57	\$25.65	\$0.36	\$3.20	\$2.42	\$56.20	\$1.69	3.10%	21.81	22.48	
500	\$28.82	\$51.30	\$0.72	\$6.40	\$4.85	\$92.08	\$30.94	\$51.30	\$0.72	\$6.40	\$4.85	\$94.20	\$2.13	2.31%	18.42	18.84	
750	\$34.75	\$76.94	\$1.08	\$9.60	\$7.27	\$129.64	\$37.32	\$76.94	\$1.08	\$9.60	\$7.27	\$132.21	\$2.57	1.98%	17.29	17.63	
1,000	\$40.68	\$102.59	\$1.44	\$12.80	\$9.69	\$167.20	\$43.69	\$102.59	\$1.44	\$12.80	\$9.69	\$170.21	\$3.01	1.80%	16.72	17.02	
1,250	\$50.40	\$131.36	\$1.80	\$16.00	\$12.11	\$211.67	\$54.12	\$131.36	\$1.80	\$16.00	\$12.11	\$215.40	\$3.73	1.76%	16.93	17.23	
1,500	\$60.12	\$160.14	\$2.16	\$19.20	\$14.54	\$256.15	\$64.56	\$160.14	\$2.16	\$19.20	\$14.54	\$260.59	\$4.44	1.73%	17.08	17.37	
2,000	\$79.55	\$217.68	\$2.88	\$25.60	\$19.38	\$345.09	\$85.43	\$217.68	\$2.88	\$25.60	\$19.38	\$350.97	\$5.88	1.70%	17.25	17.55	
3,000	\$118.42	\$332.77	\$4.32	\$38.40	\$29.07	\$522.98	\$127.17	\$332.77	\$4.32	\$38.40	\$29.07	\$531.73	\$8.75	1.67%	17.43	17.72	
5,000	\$196.16	\$562.95	\$7.20	\$64.00	\$48.45	\$878.76	\$210.66	\$562.95	\$7.20	\$64.00	\$48.45	\$893.26	\$14.50	1.65%	17.58	17.87	
General Service (GS)																	
						Current	Proposed										
						CUSTOMER FACILITIES CHARGE	\$27.85	\$29.91									
						DEMAND CHARGE	\$0.00	\$0.00	\$/KW								
						ENERGY CHARGE	\$0.02903	\$0.03118	\$/KWH								
						FUEL CHARGE*	\$0.10637	\$0.10637	\$/KWH								
						CONSERVATION CHARGE	\$0.00144	\$0.00144	\$/KWH								
						HURRICANE MICHAEL CHARGE	\$0.01280	\$0.01280	\$/KWH								
						STORM PROTECTION CHARGE	\$0.00498	\$0.00498	\$/KWH								
0	\$27.85	\$0.00	\$0.00	\$0.00	\$0.00	\$27.85	\$29.91	\$0.00	\$0.00	\$0.00	\$0.00	\$29.91	\$2.06	7.39%	N/A	N/A	
250	\$35.11	\$26.59	\$0.36	\$3.20	\$1.25	\$66.51	\$37.70	\$26.59	\$0.36	\$3.20	\$1.25	\$69.10	\$2.60	3.90%	26.60	27.64	
500	\$42.37	\$53.19	\$0.72	\$6.40	\$2.49	\$105.16	\$45.50	\$53.19	\$0.72	\$6.40	\$2.49	\$108.29	\$3.13	2.98%	21.03	21.66	
750	\$49.62	\$79.78	\$1.08	\$9.60	\$3.74	\$143.82	\$53.29	\$79.78	\$1.08	\$9.60	\$3.74	\$147.48	\$3.67	2.55%	19.18	19.66	
1,000	\$56.88	\$106.37	\$1.44	\$12.80	\$4.98	\$182.47	\$61.08	\$106.37	\$1.44	\$12.80	\$4.98	\$186.67	\$4.20	2.30%	18.25	18.67	
1,250	\$64.14	\$132.96	\$1.80	\$16.00	\$6.23	\$221.13	\$68.88	\$132.96	\$1.80	\$16.00	\$6.23	\$225.87	\$4.74	2.14%	17.69	18.07	
1,500	\$71.40	\$159.56	\$2.16	\$19.20	\$7.47	\$259.78	\$76.67	\$159.56	\$2.16	\$19.20	\$7.47	\$265.06	\$5.28	2.03%	17.32	17.67	
2,000	\$85.91	\$212.74	\$2.88	\$25.60	\$9.96	\$337.09	\$92.26	\$212.74	\$2.88	\$25.60	\$9.96	\$343.44	\$6.35	1.88%	16.85	17.17	
3,000	\$114.94	\$319.11	\$4.32	\$38.40	\$14.94	\$491.71	\$123.44	\$319.11	\$4.32	\$38.40	\$14.94	\$500.21	\$8.50	1.73%	16.39	16.67	
5,000	\$173.00	\$531.85	\$7.20	\$64.00	\$24.90	\$800.95	\$185.79	\$531.85	\$7.20	\$64.00	\$24.90	\$813.74	\$12.79	1.60%	16.02	16.27	

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed interim rates. Type of Data Shown:
 ___ Projected Test Year Ended 12/31/2025
 ___ Prior Year Ended 12/31/2024
 ___X Historical Test Year Ended 12/31/2023
 Witness: Cheryl Martin/Mark Cutshaw
 Witness: Napier

BILL UNDER PRESENT RATES										*INTERIM*						INCREASE		COSTS IN CENTS/KWH	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
TYPICAL		BASE	FUEL	ECCR	CAPACITY	HURRICANE	STORM	TOTAL	BASE	FUEL	ECCR	CAPACITY	HURRICANE	STORM	TOTAL	DOLLARS	PERCENT	PRESENT	PROPOSED
KW	KWH	RATE	CHARGE	CHARGE	CHARGE	MICHAEL	PROTECTION		RATE	CHARGE	CHARGE	CHARGE	MICHAEL	PROTECTION		(16)-(9)	(17)-(9)	(9)/(2)	(16)/(2)
						SURCHARGE	SURCHARGE						SURCHARGE	SURCHARGE					
General Service Demand (GSD)				Current	Proposed														
CUSTOMER FACILITIES CHARGE				\$82.35	\$88.44														
DEMAND CHARGE				\$4.49	\$4.82														
ENERGY CHARGE				\$0.00547	\$0.00587														
FUEL CHARGE*				\$0.10035	\$0.10035														
CONSERVATION CHARGE				\$0.00144	\$0.00144														
HURRICANE MICHAEL CHARGE				\$0.01280	\$0.01280														
STORM PROTECTION CHARGE				\$0.00273	\$0.00273														
25	5475	\$224.55	\$549.42	\$7.88		\$70.08	\$14.95	\$866.88	\$241.15	\$549.42	\$7.88		\$70.08	\$14.95	\$883.47	\$16.60	1.91%	15.83	16.14
25	10950	\$254.50	\$1,098.83	\$15.77		\$140.16	\$29.89	\$1,539.15	\$273.31	\$1,098.83	\$15.77		\$140.16	\$29.89	\$1,557.96	\$18.81	1.22%	14.06	14.23
25	16425	\$284.44	\$1,648.25	\$23.65		\$210.24	\$44.84	\$2,211.43	\$305.47	\$1,648.25	\$23.65		\$210.24	\$44.84	\$2,232.45	\$21.03	0.95%	13.46	13.59
50	10950	\$366.75	\$1,098.83	\$15.77		\$140.16	\$29.89	\$1,651.40	\$393.86	\$1,098.83	\$15.77		\$140.16	\$29.89	\$1,678.51	\$27.11	1.64%	15.08	15.33
50	21900	\$426.64	\$2,197.67	\$31.54		\$280.32	\$59.79	\$2,995.95	\$458.18	\$2,197.67	\$31.54		\$280.32	\$59.79	\$3,027.49	\$31.54	1.05%	13.68	13.82
50	32850	\$486.54	\$3,296.50	\$47.30		\$420.48	\$89.68	\$4,340.50	\$522.50	\$3,296.50	\$47.30		\$420.48	\$89.68	\$4,376.47	\$35.96	0.83%	13.21	13.32
75	16425	\$508.94	\$1,648.25	\$23.65		\$210.24	\$44.84	\$2,435.93	\$546.57	\$1,648.25	\$23.65		\$210.24	\$44.84	\$2,473.55	\$37.62	1.54%	14.83	15.06
75	32850	\$598.79	\$3,296.50	\$47.30		\$420.48	\$89.68	\$4,452.75	\$643.05	\$3,296.50	\$47.30		\$420.48	\$89.68	\$4,497.01	\$44.26	0.99%	13.55	13.69
75	49275	\$688.63	\$4,944.75	\$70.96		\$630.72	\$134.52	\$6,469.58	\$739.54	\$4,944.75	\$70.96		\$630.72	\$134.52	\$6,520.48	\$50.90	0.79%	13.13	13.23
100	21900	\$651.14	\$2,197.67	\$31.54		\$280.32	\$59.79	\$3,220.45	\$699.28	\$2,197.67	\$31.54		\$280.32	\$59.79	\$3,268.58	\$48.13	1.49%	14.71	14.93
100	43800	\$770.94	\$4,395.33	\$63.07		\$560.64	\$119.57	\$5,909.55	\$827.92	\$4,395.33	\$63.07		\$560.64	\$119.57	\$5,966.54	\$56.99	0.96%	13.49	13.62
100	65700	\$890.73	\$6,593.00	\$94.61		\$840.96	\$179.36	\$8,598.65	\$956.57	\$6,593.00	\$94.61		\$840.96	\$179.36	\$8,664.50	\$65.84	0.77%	13.09	13.19
250	54700	\$1,504.06	\$5,489.15	\$78.77		\$700.16	\$149.33	\$7,921.46	\$1,615.24	\$5,489.15	\$78.77		\$700.16	\$149.33	\$8,032.64	\$111.18	1.40%	14.48	14.68
250	109500	\$1,803.82	\$10,988.33	\$157.68		\$1,401.60	\$298.94	\$14,650.36	\$1,937.15	\$10,988.33	\$157.68		\$1,401.60	\$298.94	\$14,783.69	\$133.34	0.91%	13.38	13.50
250	164500	\$2,104.67	\$16,507.58	\$236.88		\$2,105.60	\$449.09	\$21,403.81	\$2,260.24	\$16,507.58	\$236.88		\$2,105.60	\$449.09	\$21,559.38	\$155.58	0.73%	13.01	13.11
General Service Large Demand (GSLD)				Current	Proposed														
CUSTOMER FACILITIES CHARGE				\$157.42	\$169.06														
DEMAND CHARGE				\$6.42	\$6.89														
ENERGY CHARGE				\$0.00254	\$0.00273														
FUEL CHARGE*				\$0.09772	\$0.09772														
CONSERVATION CHARGE				\$0.00144	\$0.00144														
HURRICANE MICHAEL CHARGE				\$0.01280	\$0.01280														
STORM PROTECTION CHARGE				\$0.00174	\$0.00174														
500	109,500	\$3,645.55	\$10,700.34	\$157.68		\$1,401.60	\$190.53	\$16,095.70	\$3,915.03	\$10,700.34	\$157.68		\$1,401.60	\$190.53	\$16,365.18	\$269.48	1.67%	14.70	14.95
500	219,000	\$3,923.68	\$21,400.68	\$315.36		\$2,803.20	\$381.06	\$28,823.98	\$4,213.72	\$21,400.68	\$315.36		\$2,803.20	\$381.06	\$29,114.02	\$290.04	1.01%	13.16	13.29
500	328,500	\$4,201.81	\$32,101.02	\$473.04		\$4,204.80	\$571.59	\$41,552.26	\$4,512.41	\$32,101.02	\$473.04		\$4,204.80	\$571.59	\$41,862.86	\$310.60	0.75%	12.65	12.74
750	164,250	\$5,389.62	\$16,050.51	\$236.52		\$2,102.40	\$285.80	\$24,064.84	\$5,788.01	\$16,050.51	\$236.52		\$2,102.40	\$285.80	\$24,463.24	\$398.40	1.66%	14.65	14.89
750	328,500	\$5,806.81	\$32,101.02	\$473.04		\$4,204.80	\$571.59	\$43,157.26	\$6,236.05	\$32,101.02	\$473.04		\$4,204.80	\$571.59	\$43,586.50	\$429.24	0.99%	13.14	13.27
750	492,750	\$6,224.01	\$48,151.53	\$709.56		\$6,307.20	\$857.39	\$62,249.68	\$6,684.08	\$48,151.53	\$709.56		\$6,307.20	\$857.39	\$62,709.76	\$460.08	0.74%	12.63	12.73
1,500	328,500	\$10,621.81	\$32,101.02	\$473.04		\$4,204.80	\$571.59	\$47,972.26	\$11,406.97	\$32,101.02	\$473.04		\$4,204.80	\$571.59	\$48,757.42	\$785.16	1.64%	14.60	14.84
1,500	657,000	\$11,456.20	\$64,202.04	\$946.08		\$8,409.60	\$1,143.18	\$86,157.10	\$12,303.04	\$64,202.04	\$946.08		\$8,409.60	\$1,143.18	\$87,003.94	\$846.84	0.98%	13.11	13.24
1,500	985,500	\$12,290.59	\$96,303.06	\$1,419.12		\$12,614.40	\$1,714.77	\$124,341.94	\$13,199.10	\$96,303.06	\$1,419.12		\$12,614.40	\$1,714.77	\$125,250.45	\$908.51	0.73%	12.62	12.71
3,000	657,000	\$21,086.20	\$64,202.04	\$946.08		\$8,409.60	\$1,143.18	\$95,787.10	\$22,644.88	\$64,202.04	\$946.08		\$8,409.60	\$1,143.18	\$97,345.78	\$1,558.68	1.63%	14.58	14.82
3,000	1,314,000	\$22,754.98	\$128,404.08	\$1,892.16		\$16,819.20	\$2,286.36	\$172,156.78	\$24,437.02	\$128,404.08	\$1,892.16		\$16,819.20	\$2,286.36	\$173,838.82	\$1,682.04	0.98%	13.10	13.23
3,000	1,971,000	\$24,423.76	\$192,606.12	\$2,838.24		\$25,228.80	\$3,429.54	\$248,526.46	\$26,229.15	\$192,606.12	\$2,838.24		\$25,228.80	\$3,429.54	\$250,331.85	\$1,805.39	0.73%	12.61	12.70
5,000	1,095,000	\$35,038.72	\$107,003.40	\$1,576.80		\$14,016.00	\$1,905.30	\$159,540.22	\$37,628.77	\$107,003.40	\$1,576.80		\$14,016.00	\$1,905.30	\$162,130.27	\$2,590.05	1.62%	14.57	14.81
5,000	2,190,000	\$37,820.02	\$214,006.80	\$3,153.60		\$28,032.00	\$3,810.60	\$286,823.02	\$40,615.66	\$214,006.80	\$3,153.60		\$28,032.00	\$3,810.60	\$289,618.66	\$2,795.64	0.97%	13.10	13.22
5,000	3,285,000	\$40,601.32	\$321,010.20	\$4,730.40		\$42,048.00	\$5,715.90	\$414,105.82	\$43,602.55	\$321,010.20	\$4,730.40		\$42,048.00	\$5,715.90	\$417,107.05	\$3,001.23	0.72%	12.61	12.70

FLORIDA PUBLIC SERVICE COMMISSION
 COMPANY: FLORIDA PUBLIC UTILITIES
 Consolidated Electric Division
 DOCKET NO.: 140025-EI

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed interim rates.

Type of Data Shown:
 Projected Test Year Ended 12/31/2025
 Prior Year Ended 12/31/2024
 Historical Test Year Ended 12/31/2023
 Witness: Napier

(1)	(2)	(3)	(4)	BILL UNDER PRESENT RATES				(8)	(9)	(10)	*INTERIM* BILL UNDER PROPOSED RATES				(14)	INCREASE		COSTS IN CENTS/KWH	
				(5)	(6)	(7)	(11)				(12)	(13)	(15)	(16)		(17)	(18)		
TYPICAL KW	KWH	BASE RATE	FUEL CHARGE	ECCR CHARGE	HURRICANE MICHAEL SURCHARGE	STORM PROTECTION SURCHARGE	TOTAL	BASE RATE	FUEL CHARGE	ECCR CHARGE	HURRICANE MICHAEL SURCHARGE	STORM PROTECTION SURCHARGE	TOTAL	DOLLARS (14)-(8)	PERCENT (15)/(8)	PRESENT (8)/(2)	PROPOSED (14)/(2)		
General Service Large Demand (GSLD1)																			
16,833	4,674,000	\$31,775.70	\$386,835.52	\$6,730.56	\$59,827.20	\$13,694.82	\$498,863.80	\$34,124.54	\$386,835.52	\$6,730.56	\$59,827.20	\$13,694.82	\$501,212.64	\$2,348.85	0.47%	10.67	10.72		

Note: Fuel Charge and Production Demand charge used to calculate cost of purchased power and reported above as "Fuel Charge"
 For the GSLD-1 tariff, the fuel charge is applied to the average KWH and the production demand charge is applied to an estimated average coincident peak of 6,496 KW
 Average Monthly KVAR estimated at 413

Standby (SB)																			
(1)	(2)	(3)	(4)	BILL UNDER PRESENT RATES				(8)	(9)	(10)	*INTERIM* BILL UNDER PROPOSED RATES				(14)	INCREASE		COSTS IN CENTS/KWH	
				(5)	(6)	(7)	(11)				(12)	(13)	(15)	(16)		(17)	(18)		
TYPICAL KW	KWH	BASE RATE	FUEL CHARGE	ECCR CHARGE	HURRICANE MICHAEL SURCHARGE	STORM PROTECTION SURCHARGE	TOTAL	BASE RATE	FUEL CHARGE	ECCR CHARGE	HURRICANE MICHAEL SURCHARGE	STORM PROTECTION SURCHARGE	TOTAL	DOLLARS (14)-(8)	PERCENT (15)/(8)	PRESENT (8)/(2)	PROPOSED (14)/(2)		
26,000	437,000	\$21,514.80	\$85,161.12	\$629.28	\$5,593.60	\$1,280.41	\$114,179.21	\$23,105.16	\$85,161.12	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	26.1280	#VALUE!		

Note: Fuel Charge and Production Demand charge used to calculate cost of purchased power and reported above as "Fuel Charge"
 For the SB tariff, the fuel charge is applied to the average KWH and the production demand charge is applied to an estimated average coincident peak of 6,496 KW

Docket No. 20240099-EI
Florida Public Utilities

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing filing has been served by Electronic Mail this 22nd day of August, 2024, upon the following:

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