470

FPL's response to Staff's fifth data request, Nos. 1-23.

(Including attachments for No. 2)

Confidential DN. 09691-2021

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Page 1 of 1

QUESTION:

Please provide MFR schedule A-2 for 2022 and 2023, bill comparisons for typical monthly bills, comparing bills under present rates and bills under the proposed Settlement rates. Bills under the present 2021 rates for FPL and Gulf should be the same as the ones provided with the original MFRs filed March 12, 2021.

RESPONSE:

Please see Attachment 1 and Attachment 2.

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS Schedule: A-2 (with RSAM) Page 1 of 12

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Florida Power & Light Company

Docket No. 20210015-EI Staff's Fifth Data Request

(2)

Request No. 1 Attachment 1 of 2 Tab 1 of 12

(1)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

(8)

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

Type of Data Shown:

X Projected Test Year Ended: 12/31/22 ___Prior Year Ended:__/_/

(23)

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(26)

__ Historical Test Year Ended:__/_/

(22)

(20)

(21)

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED)

(3)

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Rate Schedule - RS-1 (FPL)

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DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen

(13)

(12)

Line kv	, Typical				BILL	UNDER P	RESENT F	RATES							BILL	UNDER PI	ROPOSED	RATES				INCRI (DECR			ST IN FS/kWh
No.	* kWh	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Credit	GRT Charge	Total	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Credit	GRT Charge	Total	Dollars (22)-(12)	Percent (23)/(12)	Present(12)/(2)	Proposed (22)/(2)
1 2	250	\$23.73	\$5.31	\$0.37	\$0.51	\$0.37	\$0.11	\$0.00	\$0.00	\$0.78	\$31.18	\$25.70	\$5.43	\$0.40	\$0.66	\$0.79	\$0.53	\$0.00	(\$0.50)	\$0.87	\$33.88	\$2.70	8.66%	12.47	13.55
2	500	\$39.12	\$10.62	\$0.37	\$1.02	\$0.75	\$0.11	\$0.00	\$0.00	\$1.35	\$53.82	\$42.41	\$10.86	\$0.40	\$1.31	\$1.57	\$0.55 \$1.05	\$0.00	(\$0.50)	\$0.67 \$1.50	\$53.00 \$58.51	\$4.69	8.71%	10.76	11.70
4	750	\$54.51	\$15.92	\$1.12	\$1.53	\$1.12	\$0.21	\$0.00	\$0.00	\$1.91	\$76.43	\$59.11	\$16.29	\$1.19	\$1.97	\$2.36	\$1.58	\$0.00	(\$1.49)	\$2.14	\$83.15	\$6.72	8.79%	10.70	11.70
5	1,000	\$69.90	\$21.23	\$1.49	\$2.04	\$1.49	\$0.42	\$0.00	\$0.00	\$2.48	\$99.05	\$75.82	\$21.72	\$1.59	\$2.62	\$3.14	\$2.10	\$0.00	(\$1.98)	\$2.77	\$107.78	\$8.73	8.81%	9.91	10.78
6	1,250	\$87.95	\$29.04	\$1.86	\$2.55	\$1.86	\$0.53	\$0.00	\$0.00	\$3.17	\$126.96	\$95.03	\$29.65	\$1.99	\$3.28	\$3.93	\$2.63	\$0.00	(\$2.48)	\$3.54	\$137.57	\$10.61	8.36%	10.16	11.01
7	1,500	\$105.99	\$36.85	\$2.24	\$3.06	\$2.24	\$0.63	\$0.00	\$0.00	\$3.87	\$154.88	\$114.24	\$37.58	\$2.39	\$3.93	\$4.71	\$3.15	\$0.00	(\$2.97)	\$4.30	\$167.33	\$12.45	8.04%	10.33	11.16
8	1,750	\$124.04	\$44.65	\$2.61	\$3.57	\$2.61	\$0.74	\$0.00	\$0.00	\$4.57	\$182.79	\$133.44	\$45.51	\$2.78	\$4.59	\$5.50	\$3.68	\$0.00	(\$3.47)	\$5.07	\$197.10	\$14.31	7.83%	10.45	11.26
9	2,000	\$142.08	\$52.46	\$2.98	\$4.08	\$2.98	\$0.84	\$0.00	\$0.00	\$5.27	\$210.69	\$152.65	\$53.44	\$3.18	\$5.24	\$6.28	\$4.20	\$0.00	(\$3.96)	\$5.83	\$226.86	\$16.17	7.67%	10.53	11.34
10	2,250	\$160.13	\$60.27	\$3.35	\$4.59	\$3.35	\$0.95	\$0.00	\$0.00	\$5.97	\$238.61	\$171.86	\$61.37	\$3.58	\$5.90	\$7.07	\$4.73	\$0.00	(\$4.46)	\$6.60	\$256.65	\$18.04	7.56%	10.60	11.41
11	2,500	\$178.17	\$68.08	\$3.73	\$5.10	\$3.73	\$1.05	\$0.00	\$0.00	\$6.66	\$266.52	\$191.07	\$69.30	\$3.98	\$6.55	\$7.85	\$5.25	\$0.00	(\$4.95)	\$7.36	\$286.41	\$19.89	7.46%	10.66	11.46
12	2,750	\$196.22	\$75.88	\$4.10	\$5.61	\$4.10	\$1.16	\$0.00	\$0.00	\$7.36	\$294.43	\$210.27	\$77.23	\$4.37	\$7.21	\$8.64	\$5.78	\$0.00	(\$5.45)	\$8.13	\$316.18	\$21.75	7.39%	10.71	11.50
13	3,000	\$214.26	\$83.69	\$4.47	\$6.12	\$4.47	\$1.26	\$0.00	\$0.00	\$8.06	\$322.33	\$229.48	\$85.16	\$4.77	\$7.86	\$9.42	\$6.30	\$0.00	(\$5.94)	\$8.89	\$345.94	\$23.61	7.32%	10.74	11.53
14																									
15								PRESENT			PROPOSED	<u>)</u>													
16		ER CHARGE						\$8.34			\$8.99														
17		CHARGE			OFNITOWAL	L		0.450			0.000														
18 19	First 1,00				CENTS/kW CENTS/kW			6.156 7.218			6.683 7.683														
20	FUEL CH			,	CENTS/KW	1		1.210			7.003														
20	First 1,00				CENTS/kW	h		2.123			2.172														
22	All Additio				CENTS/kW			3.123			3.172														
23		VATION CHA	RGF		CENTS/kW			0.149			0.159														
24		Y CHARGE			CENTS/kW			0.204			0.262														
25		MENTAL CH	IARGE		CENTS/kW			0.149			0.314														
26		ROTECTION			CENTS/kW	h		0.042			0.210														
27	STORM O	CHARGE			CENTS/kW	h		0.000			0.000														
28	TRANSIT	ION CREDIT			CENTS/kW	h		0.000			(0.198)														
29 30 31	PSC-appi	oved 2021 cla	ause factor	s used for	present rate	s. Projecte	ed 2022 cla	use factors	used for prop	osed rates	i.														

Schedule: A-2 (with RSAM) FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS Page 2 of 12

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Florida Power & Light Company

Docket No. 20210015-EI Staff's Fifth Data Request

(2)

Request No. 1 Attachment 1 of 2 Tab 2 of 12

(1)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills

(10)

for present rates and proposed rates.

(11)

Type of Data Shown:

X Projected Test Year Ended: 12/31/22
Prior Year Ended: / / /

__ Historical Test Year Ended:__/_/_

(23)

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(22)

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED)

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Rate Schedule - RS-1 (Gulf)

DOCKET NO.: 20210015-EI

Witness: Tiffany C. Cohen

(13)

(12)

Line kV	, Typical				BIL	L UNDER	PRESENT	RATES							BILL U	NDER PR	OPOSED I	RATES					REASE REASE)		ST IN S/kWh
No.	kWh	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Rider	GRT Charge	Total	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Rider	GRT Charge	Total	Dollars (22)-(12)	Percent (23)/(12)	Present (12)/(2)	Proposed (22)/(2)
1																									
2	250	\$31.42	\$7.68		\$2.29	\$4.05	\$0.09	\$2.75	\$0.00	\$1.24	\$49.75	\$25.70	\$5.43	\$0.40	\$0.66	\$0.79	\$0.53	\$2.75	\$5.27	\$1.10	\$42.63	(\$7.12)	(14.31%)	19.90	17.05
3	500	\$43.63	\$15.35	\$0.45	\$4.58	\$8.11	\$0.19	\$5.50	\$0.00	\$2.00	\$79.81	\$42.41	\$10.86	\$0.80	\$1.31	\$1.57	\$1.05	\$5.50	\$10.53	\$1.95	\$75.98	(\$3.83)	(4.80%)	15.96	15.20
4	750	\$55.85	\$23.03	\$0.68	\$6.86	\$12.16	\$0.28	\$8.25	\$0.00	\$2.75	\$109.86	\$59.11	\$16.29	\$1.19	\$1.97	\$2.36	\$1.58	\$8.25	\$15.80	\$2.81	\$109.36	(\$0.50)	(0.46%)	14.65	14.58
5	1,000	\$68.06	\$30.70	\$0.90	\$9.15		\$0.37	\$11.00	\$0.00	\$3.50	\$139.89	\$75.82	\$21.72	\$1.59	\$2.62	\$3.14	\$2.10	\$11.00	\$21.06	\$3.67	\$142.72	\$2.83	2.02%	13.99	14.27
6	1,250	\$80.28	\$38.38	\$1.13	\$11.44	\$20.26	\$0.46	\$13.75	\$0.00	\$4.25	\$169.95	\$95.03	\$29.65	\$1.99	\$3.28	\$3.93	\$2.63	\$13.75	\$26.33	\$4.66	\$181.25	\$11.30	6.65%	13.60	14.50
7	1,500	\$92.49	\$46.05	\$1.35	\$13.73	\$24.32	\$0.56	\$16.50	\$0.00	\$5.00	\$200.00	\$114.24	\$37.58	\$2.39	\$3.93	\$4.71	\$3.15	\$16.50	\$31.59	\$5.65	\$219.74	\$19.74	9.87%	13.33	14.65
8	1,750	\$104.71	\$53.73	\$1.58	\$16.01	\$28.37	\$0.65	\$19.25	\$0.00	\$5.76	\$230.06	\$133.44	\$45.51	\$2.78	\$4.59	\$5.50	\$3.68	\$19.25	\$36.86	\$6.64	\$258.25	\$28.19	12.25%	13.15	14.76
9	2,000	\$116.92	\$61.40		\$18.30	\$32.42	\$0.74	\$22.00	\$0.00	\$6.51	\$260.09	\$152.65	\$53.44	\$3.18	\$5.24	\$6.28	\$4.20	\$22.00	\$42.12	\$7.63	\$296.74	\$36.65	14.09%	13.00	14.84
10	2,250	\$129.14	\$69.08	\$2.03	\$20.59	\$36.47	\$0.83	\$24.75	\$0.00	\$7.26	\$290.15	\$171.86	\$61.37	\$3.58	\$5.90	\$7.07	\$4.73	\$24.75	\$47.39	\$8.62	\$335.27	\$45.12	15.55%	12.90	14.90
11	2,500	\$141.35	\$76.75	\$2.25	\$22.88	\$40.53	\$0.93	\$27.50	\$0.00	\$8.01	\$320.20	\$191.07	\$69.30	\$3.98	\$6.55	\$7.85	\$5.25	\$27.50	\$52.65	\$9.61	\$373.76	\$53.56	16.73%	12.81	14.95
12	2,750	\$153.57	\$84.43	\$2.48	\$25.16	\$44.58	\$1.02	\$30.25	\$0.00	\$8.76	\$350.25	\$210.27	\$77.23	\$4.37	\$7.21	\$8.64	\$5.78	\$30.25	\$57.92	\$10.60	\$412.27	\$62.02	17.71%	12.74	14.99
13	3,000	\$165.78	\$92.10	\$2.70	\$27.45	\$48.63	\$1.11	\$33.00	\$0.00	\$9.51	\$380.28	\$229.48	\$85.16	\$4.77	\$7.86	\$9.42	\$6.30	\$33.00	\$63.18	\$11.59	\$450.76	\$70.48	18.53%	12.68	15.03
14																									
15								PRESENT			PROPOSED	<u>)</u>													
16		ER CHARGI	Ξ					\$0.64			\$8.99														
17	ENERGY				CENTS/kWl			4.886																	
18	First 1,000				CENTS/kWI						6.683														
19	All Additio				CENTS/kWl						7.683														
20	FUEL CH				CENTS/kWI			3.070																	
21	First 1,000				CENTS/kWI						2.172														
22	All Additio				CENTS/kWl						3.172														
23		VATION CH	ARGE		CENTS/kWI			0.090			0.159														
24		Y CHARGE			CENTS/kWl			0.915			0.262														
25		IMENTAL CI			CENTS/kWI			1.621			0.314														
26		ROTECTIO	N CHARG		CENTS/kWl			0.037			0.210														
27	STORM C				CENTS/kWI			1.100			1.100														
28	TRANSITI	ION RIDER		(CENTS/kWI	n		0.000			2.106														
29	500	1.0004																							

³⁰ PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

³¹ The applicable Gulf rate schedule was used for bill under present rates. Customer was then migrated to the applicable FPL rate schedule for bill under proposed rates.

Schedule: A-2 (with RSAM) FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS Page 3 of 12

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(15)

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request

Request No. 1 Attachment 1 of 2 Tab 3 of 12

(1) (2)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

(7)

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

Type of Data Shown:

(22)

(20)

(18)

(21)

X Projected Test Year Ended: 12/31/22 __ Prior Year Ended:__/_/_

(23)

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___Historical Test Year Ended:__/__/

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED)

(3)

(4)

Rate Schedule - GS-1 (FPL)

(11)

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DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (12)

Line	P/W	Typical				BIL	L UNDER F	PRESENT R	ATES							BILL UI	NDER PRO	POSED F	RATES				INCRI (DECR			ST IN S/kWh
No.	KVV	kWh	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Credit	GRT Charge	Total	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Credit	GRT Charge	Total	Dollars (22)-(12)	Percent (23)/(12)	Present (12)/(2)	Proposed (22)/(2)
1																										
2		500	\$40.66	\$12.25	\$0.75	\$1.03	\$0.75	\$0.21	\$0.00	\$0.00	\$1.43	\$57.08	\$45.63	\$12.46	\$0.81	\$1.33	\$1.59	\$1.04	\$0.00	(\$0.79)		\$63.71	\$6.63	11.62%	11.42	
3		1,000	\$70.70	\$24.49	\$1.50	\$2.06	\$1.50	\$0.42	\$0.00	\$0.00	\$2.58	\$103.25	\$79.34	\$24.91	\$1.61	\$2.65	\$3.18	\$2.08	\$0.00	(\$1.57)		\$115.16	\$11.91	11.54%	10.33	
4		1,500	\$100.75	\$36.74	\$2.25	\$3.09	\$2.25	\$0.63	\$0.00	\$0.00	\$3.74	\$149.45	\$113.06	\$37.37	\$2.42	\$3.98	\$4.77	\$3.12	\$0.00	(\$2.36)		\$166.64	\$17.19	11.50%	9.96	
5		2,000	\$130.79	\$48.98	\$3.00	\$4.12	\$3.00	\$0.84	\$0.00	\$0.00	\$4.89	\$195.62 \$241.82	\$146.77	\$49.82	\$3.22	\$5.30	\$6.36	\$4.16	\$0.00	(\$3.14)		\$218.10	\$22.48 \$27.76	11.49%	9.78	
5		2,500	\$160.84	\$61.23 \$73.47	\$3.75	\$5.15	\$3.75 \$4.50	\$1.05	\$0.00	\$0.00	\$6.05	\$241.82 \$287.99	\$180.49	\$62.28 \$74.73	\$4.03	\$6.63	\$7.95	\$5.20	\$0.00	(\$3.93)		\$269.58		11.48%	9.67	10.78
,		3,000	\$190.88	\$73.47 \$97.96	\$4.50 \$6.00	\$6.18 \$8.24	\$4.50 \$6.00	\$1.26	\$0.00	\$0.00	\$7.20 \$9.51	\$287.99	\$214.20 \$281.63	\$74.73 \$99.64	\$4.83	\$7.95	\$9.54 \$12.72	\$6.24 \$8.32	\$0.00 \$0.00	(\$4.71)		\$321.03 \$423.97	\$33.04 \$43.61	11.47% 11.47%	9.60	10.70 10.60
9		1,000 5,000	\$250.97 \$311.06	\$122.45	\$7.50	\$0.24 \$10.30	\$7.50	\$1.68 \$2.10	\$0.00 \$0.00	\$0.00 \$0.00	\$11.82	\$472.73		\$124.55	\$6.44 \$8.05	\$10.60 \$13.25	\$12.72	\$10.40	\$0.00		\$10.90 \$13.54	\$423.97 \$526.90	\$54.17	11.47%	9.51 9.45	
10	5	5,000	\$311.00	\$122.45	\$7.50	\$10.30	φ7.50	\$2.10	\$0.00	\$0.00	\$11.02	\$412.13	\$349.00	\$124.55	φο.υσ	\$13.25	\$15.90	\$10.40	\$0.00	(\$7.65)	\$13.54	\$526.90	\$54.17	11.40%	9.45	10.54
11									PRESENT				PROPOSED													
12		CHETOM	ER CHARGE						\$10.61				\$11.91	<u>.</u>												
13		ENERGY				CENTS/kWh			6.009				6.743													
14		FUEL CH				CENTS/kWh			2.449				2.491													
15			VATION CHA	RGE		CENTS/kWh			0.150				0.161													
16			Y CHARGE	"TOL		CENTS/kWh			0.206				0.265													
17			MENTAL CH	IARGE		CENTS/kWh			0.150				0.200													
18			ROTECTION			CENTS/kWh			0.042				0.208													
19		STORM C				CENTS/kWh			0.000				0.000													
20			ON CREDIT			CENTS/kWh			0.000				(0.157)													
21													(/													
22																										
23																										
24																										
25																										
26																										
27																										

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PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

Schedule: A-2 (with RSAM) FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS Page 4 of 12

Florida Power & Light Company Docket No. 20210015-FI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 4 of 12 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills Type of Data Shown: X Projected Test Year Ended: 12/31/22 for present rates and proposed rates. COMPANY: FLORIDA POWER & LIGHT COMPANY Prior Year Ended: / / AND SUBSIDIARIES (CONSOLIDATED) ___ Historical Test Year Ended:__/_/ Rate Schedule - GS-1 (Gulf) DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES CENTS/kWh (DECREASE) Line Typical kW No. kWh Fuel ECCR Capacity ECRC SPP Storm Transition GRT Fuel ECCR Capacity ECRC SPP Storm Transition GRT Dollars Percent Present Proposed Base Rate Total Base Rate Total Charge Charge Charge Charge Charge Charge Rider Charge Charge Charge Charge Charge Charge Charge Rider Charge (22)-(12) (23)/(12) (12)/(2)(22)/(2) \$15.35 \$0.00 \$2.20 \$12.46 \$2.14 \$83.18 17.57 16.64 500 \$50.68 \$0.46 \$4.66 \$8.25 \$0.20 \$6.05 \$45.63 \$0.81 \$1.33 \$1.59 \$1.04 \$6.05 \$12.13 (\$4.67) (5.32%)1.000 \$76.11 \$30.70 \$0.91 \$9.31 \$16.49 \$0.39 \$12.10 \$0.00 \$3.75 \$149.76 \$79.34 \$24.91 \$1.61 \$2.65 \$3.18 \$2.08 \$12.10 \$24.25 \$3.96 \$154.08 \$4.32 2.88% 14.98 15.41 1.500 \$101.54 \$46.05 \$1.37 \$13.97 \$24.74 \$0.59 \$18.15 \$0.00 \$5.30 \$211.71 \$113.06 \$37.37 \$2.42 \$3.98 \$4.77 \$3.12 \$18.15 \$36.38 \$5.78 \$225.03 \$13.32 6.29% 14.11 15.00 \$1.82 \$3.22 14.80 2.000 \$126.97 \$61.40 \$18.62 \$32.98 \$0.78 \$24.20 \$0.00 \$6.85 \$273.62 \$146.77 \$49.82 \$5.30 \$6.36 \$24.20 \$48.50 \$7.61 \$295.94 \$22.32 8.16% 13.68 \$4.16 2.500 \$152.40 \$76.75 \$2.28 \$23.28 \$41.23 \$0.98 \$30.25 \$0.00 \$8.40 \$335.57 \$180.49 \$62.28 \$4.03 \$6.63 \$7.95 \$5.20 \$30.25 \$60.63 \$9.43 \$366.89 \$31.32 9.33% 13.42 14.68 3 000 \$177.83 \$92.10 \$2.73 \$27.93 \$49.47 \$1.17 \$36.30 \$0.00 \$9.94 \$397.47 \$214.20 \$74.73 \$4.83 \$7.95 \$9.54 \$6.24 \$36.30 \$72.75 \$11.25 \$437.79 \$40.32 10 14% 13 25 14 59 4,000 \$228.69 \$122.80 \$3.64 \$37.24 \$65.96 \$1.56 \$48.40 \$0.00 \$13.04 \$521.33 \$281.63 \$99.64 \$6.44 \$10.60 \$12.72 \$8.32 \$48.40 \$97.00 \$14.90 \$579.65 \$58.32 11.19% 13.03 14.49 9 \$279.55 \$153.50 \$4.55 \$46.55 \$82.45 \$1.95 \$60.50 \$0.00 \$16.14 \$645.19 \$349.06 \$124.55 \$8.05 \$13.25 \$15.90 \$10.40 \$60.50 \$121.25 \$18.54 \$721.50 \$76.31 11.83% 12.90 14.43 10

PROPOSED

CUSTOMER CHARGE \$25.25 \$11.91 ENERGY CHARGE CENTS/kWh 6.743 5.086 FUEL CHARGE CFNTS/kWh 3.070 2.491 CONSERVATION CHARGE CENTS/kWh 0.091 0.161 CAPACITY CHARGE CENTS/kWh 0.931 0.265 ENVIRONMENTAL CHARGE CENTS/kWh 1.649 0.318 STORM PROTECTION CHARGE CENTS/kWh 0.039 0.208 STORM CHARGE CENTS/kWh 1.210 1.210 TRANSITION RIDER CENTS/kWh 2.425 0.000

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PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

The applicable Gulf rate schedule was used for bill under present rates. Customer was then migrated to the applicable FPL rate schedule for bill under proposed rates.

PRESENT

Supporting Schedules: E-13c

Schedule: A-2 (with RSAM) FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS Page 5 of 12

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1

Attachment 1 of 2 Tab 5 of 12

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FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

Type of Data Shown: X Projected Test Year Ended: 12/31/22 Prior Year Ended: _/_/ _ Historical Test Year Ended: _/_/

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED)

Rate Schedule - GSD-1 (FPL)

Witness: Tiffany C. Cohen

DOCKET NO.: 20210015-EI

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
Line		Typical				BILL U	JNDER PRE	ESENT RA	TES							BILL	UNDER F	PROPOSE	D RATES					EASE REASE)		ST IN S/kWh
No.	kW	kWh	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Credit	GRT Charge	Total	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Credit	GRT Charge	Total	Dollars (22)-(12)	Percent (23)/(12)		Proposed (22)/(2)
1																										
2 5		11,000	\$769	\$269	\$26	\$34	\$15	\$7	\$0	\$0	\$29	\$1,149	\$818	\$274	\$28	\$44	\$31	\$34	\$0	(\$31)		\$1,230	\$82	7.10%	10.44	11.18
3 5		32,850	\$1,255	\$805	\$26	\$34	\$44	\$7	\$0	\$0	\$56	\$2,225	\$1,335	\$818	\$28	\$44	\$92	\$34	\$0	(\$31)		\$2,381	\$157	7.03%	6.77	7.25
	50	73,000	\$4,140	\$1,788	\$128	\$170	\$97	\$35	\$0	\$0	\$163	\$6,521	\$4,405	\$1,818	\$138	\$220	\$205	\$170	\$0	(\$153)		\$6,983	\$462	7.09%	8.93	9.57
	50	109,500	\$4,951	\$2,682	\$128	\$170	\$146	\$35	\$0	\$0	\$208	\$8,319	\$5,267	\$2,728	\$138	\$220	\$308	\$170	\$0	(\$153)		\$8,906	\$588	7.06%	7.60	8.13
6 2	50	164,250	\$6,167	\$4,022	\$128	\$170	\$218	\$35	\$0	\$0	\$275	\$11,016	\$6,560	\$4,091	\$138	\$220	\$462	\$170	\$0	(\$153)	\$303	\$11,791	\$776	7.04%	6.71	7.18
,									PRESENT				PROPOSED													
۵		CUSTOME	CHARGE						\$26.48				\$28.17													
10		DEMAND	CHARGE			\$/KW			\$9.97				\$10.61													
11		ENERGY C	HARGE			CENTS/kWh			2.221				2.362													
12		FUEL CHAP				CENTS/kWI			2.449				2.491													
13			ATION CHARG	3F		\$/KW			\$0.51				\$0.55													
14		CAPACITY		-		\$/KW			\$0.68				\$0.88													
15			IENTAL CHAF	RGE		CENTS/kWh	1		0.133				0.281													
16			OTECTION C			\$/KW	•		\$0.14				\$0.68													
17		STORM CH				CENTS/kWł	n		0.000				0.000													
18		TRANSITIO	N CREDIT			\$/KW			\$0.00				(\$0.61)													
19						•							(,,,,													
20																										
21																										

PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

Schedule: A-2 (with RSAM) FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS Page 6 of 12

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 6 of 12 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills Type of Data Shown: for present rates and proposed rates. X Projected Test Year Ended: 12/31/22 __ Prior Year Ended: / / COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED) Historical Test Year Ended: / / Rate Schedule - GSD-1 (Gulf) Witness: Tiffany C. Cohen DOCKET NO.: 20210015-EI (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (19) (20) (21) (22) (23)(24) (25) (26) INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical kW No. kWh Fuel **ECCR ECRC** Base **ECCR** Capacity **ECRC** SPP Storm Transition GRT Base Fuel Capacity Storm Transition GRT Dollars Percent Present Proposed Total Total Charge (22)-(12) (23)/(12) (12)/(2)(22)/(2)11 000 \$597 \$338 \$145 \$32 \$1 274 \$818 \$274 \$67 \$39 \$1.513 18 73% 11 58 13 75 2 50 \$9 \$81 \$5 \$67 \$0 \$28 \$44 \$31 \$34 \$178 \$239 3 50 32.850 \$991 \$1,009 \$28 \$241 \$434 \$5 \$200 \$0 \$75 \$2,982 \$1,335 \$818 \$28 \$44 \$92 \$34 \$200 \$531 \$81 \$3,163 \$182 6.09% 9.08 9.63 4 250 73,000 \$3,123 \$2,241 \$62 \$535 \$965 \$23 \$445 \$0 \$190 \$7,584 \$4,405 \$1,818 \$138 \$220 \$205 \$170 \$445 \$1,180 \$226 \$8,807 \$1,223 16.13% 10.39 12.06 5 250 109 500 \$3.780 \$3,362 \$93 \$803 \$1 448 \$23 \$668 \$0 \$261 \$10.437 \$5 267 \$2 728 \$138 \$220 \$308 \$170 \$668 \$1 770 \$297 \$11.565 \$1 128 10.80% 9.53 10.56 250 164,250 \$4,766 \$5,042 \$140 \$1,204 \$2,171 \$23 \$1,002 \$368 \$14,716 \$6,560 \$4,091 \$138 \$220 \$462 \$170 \$1,002 \$2,654 \$404 \$15,701 \$985 6.69% 8.96 9.56 PRESENT PROPOSED 8 CUSTOMER CHARGE 9 \$46.92 \$28.17 10 DEMAND \$/KW \$7.05 \$10.61 11 ENERGY CHARGE CENTS/kWh 1 800 2.362 12 FUEL CHARGE CENTS/kWh 3.070 2.491 13 CONSERVATION CHARGE CENTS/kWh and \$/KW 0.085 \$0.55 14 CAPACITY CHARGE CENTS/kWh and \$/KW 0.733 \$0.88 15 ENVIRONMENTAL CHARGE CENTS/kWh 1.322 0.281 16 STORM PROTECTION CHARGE \$/KW \$0.09 \$0.68 17 STORM CHARGE CENTS/kWh 0.610 0.610 18 TRANSITION RIDER CENTS/kWh 0.000 1.616 19 20 21

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PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

The applicable Gulf rate schedule was used for bill under present rates. Customer was then migrated to the applicable FPL rate schedule for bill under proposed rates.

Schedule: A-2 (with RSAM) FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS Page 7 of 12

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 7 of 12 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Type of Data Shown: For each rate, calculate typical monthly bills for present rates and proposed rates. X Projected Test Year Ended: 12/31/22 __ Prior Year Ended: / / COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED) Historical Test Year Ended: / / Rate Schedule - GSLD-1 (FPL) DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (1) (2) (3) (4) (5) (6) (7) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical kW No. kWh Fuel **ECCR** SPP Storm GRT **ECCR** ECRC GRT Capacity **ECRC** Transition Fuel Capacity SPP Storm Transition Dollars Present Proposed Percent Base Rate Total Base Rate Total Charge Charge Charge Charge Charge Charge Credit Charge Charge Charge Charge Charge Charge Charge Credit Charge (22)-(12) (23)/(12) (12)/(2)(22)/(2)182,500 \$285 6.47% 2 500 \$9,370 \$4,468 \$380 \$246 \$80 \$0 \$0 \$380 \$15,210 \$9,831 \$4,541 \$305 \$490 \$520 \$390 \$0 (\$300) \$416 \$16,193 \$984 8.33 8.87 (\$300) \$18 457 \$305 6 46% 3 500 255 500 \$10.651 \$6,255 \$285 \$380 \$345 \$80 \$0 \$0 \$461 \$11,175 \$6.357 \$490 \$728 \$390 \$0 \$505 \$19.650 \$1,193 7 22 7.69 4 1000 292,000 \$17,381 \$7,148 \$570 \$760 \$394 \$160 \$0 \$0 \$677 \$27,091 \$18,236 \$7,265 \$610 \$980 \$832 \$780 \$0 (\$600) \$741 \$28,845 \$1,754 6.47% 9.28 9.88 5 1000 438,000 \$19,942 \$10,722 \$570 \$760 \$591 \$160 \$0 \$0 \$840 \$33,585 \$20,923 \$10,897 \$610 \$980 \$1,248 \$780 \$0 (\$600) \$919 \$35,757 \$2,172 6.47% 7.67 8.16 \$43,327 6 1000 657,000 \$23,783 \$16,083 \$570 \$760 \$887 \$160 \$0 \$0 \$1,083 \$24,952 \$16,346 \$610 \$980 \$1,872 \$780 \$0 (\$600)\$1,186 \$46,126 \$2,800 6.46% 6.59 7.02 **PROPOSED** PRESENT 8 CUSTOMER CHARGE \$79.40 \$83.32 9 10 DEMAND \$/KW \$12.18 \$12.78 11 ENERGY CHARGE CENTS/kWh 1.754 1.840 CENTS/kWh 2 448 12 FUEL CHARGE 2.488 13 CONSERVATION CHARGE \$/KW \$0.57 \$0.61 14 CAPACITY CHARGE \$0.76 \$/KW \$0.98 ENVIRONMENTAL CHARGE CENTS/kWh 15 0.135 0.285

\$0.78

0.000

(\$0.60)

PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

\$/KW

CENTS/kWh

\$/KW

\$0.16

0.000

\$0.00

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STORM PROTECTION CHARGE

STORM CHARGE

TRANSITION CREDIT

Schedule: A-2 (with RSAM) FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS Page 8 of 12

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 8 of 12 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills Type of Data Shown: for present rates and proposed rates. X Projected Test Year Ended: 12/31/22 Prior Year Ended: _/_/_ _ Historical Test Year Ended: _/_/_ COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED) Rate Schedule - LP/GSLD-1 (Gulf) DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (1) (2) (4) (5) (6) (10) (11) (12) (13) (14) (15) (16) (17) (18) (20) (21) (22) (23) (24) (25) (26) **INCREASE** COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line kW No. kWh SPP ECRC SPP Fuel ECCR Capacity Storm Transition GRT Fuel ECCR Capacity ECRC Storm Transition GRT Dollars Percent Present Proposed Base Rate Total Base Rate Total Charge Charge Charge Rider Charge Rider Charge (22)-(12)(23)/(12)(12)/(2)(22)/(2)2 500 182,500 \$8,093 \$5,526 \$148 \$1,430 \$2,112 \$60 \$871 \$0 \$468 \$18,707 \$9,831 \$4,541 \$305 \$490 \$520 \$390 \$871 \$2,835 \$522 \$20,304 \$1,598 8.54% 10.25 11.13 255.500 \$8.769 \$7.737 \$207 \$1.430 \$2,956 \$60 \$1,219 \$0 \$574 \$22,951 \$11,175 \$6.357 \$305 \$490 \$728 \$390 \$1.219 \$2.835 \$620 \$24,118 \$1.167 5.08% 9.44 3 500 8.98 4 1000 292,000 \$15,247 \$8,842 \$237 \$2,860 \$3,378 \$120 \$1,393 \$0 \$823 \$32,899 \$18,236 \$7,265 \$610 \$980 \$832 \$780 \$1,393 \$5,670 \$944 \$36,710 \$3,810 11.58% 11.27 12.57 5 1000 438,000 \$16,599 \$13,263 \$355 \$2,860 \$5,068 \$120 \$2,089 \$0 \$1,035 \$41,388 \$20,923 \$10,897 \$610 \$980 \$1,248 \$780 \$2,089 \$5,670 \$1,140 \$44,337 \$2,949 7.12% 9.45 10.12 6 1000 657,000 \$18,627 \$19,894 \$532 \$2,860 \$7,601 \$120 \$3,134 \$0 \$1,354 \$54,122 \$24,952 \$16,346 \$610 \$980 \$1,872 \$780 \$3,134 \$5,670 \$1,434 \$55,778 \$1,656 3.06% 8.24 8.49 PRESENT PROPOSED 8 CUSTOMER CHARGE \$262.80 \$83.32 10 \$/KW \$12.28 \$12.78 11 ENERGY CHARGE CENTS/kWh 0.926 1 840 12 2.488 FUEL CHARGE CENTS/kWh 3.028 13 CONSERVATION CHARGE CENTS/kWh and \$/KW 0.081 \$0.61 14 CAPACITY CHARGE CENTS/kWh and \$/KW \$2.86 \$0.98 15 ENVIRONMENTAL CHARGE CENTS/kWh 1.157 0.285 16 17 STORM PROTECTION CHARGE \$/KW \$0.12 \$0.78 STORM CHARGE CENTS/kWh 0.477 0.477 18 TRANSITION RIDER CENTS/kWh \$0.00 \$5.67 19 20 21 22 23 24 25 26 27 28 29

PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

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The applicable Gulf rate schedule was used for bill under present rates. Customer was then migrated to the applicable FPL rate schedule for bill under proposed rates.

Supporting Schedules: E-13c

Schedule: A-2 (with RSAM)

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

Page 9 of 12

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 9 of 12 For each rate, calculate typical monthly bills FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Type of Data Shown: X Projected Test Year Ended: 12/31/22 for present rates and proposed rates. COMPANY: FLORIDA POWER & LIGHT COMPANY Prior Year Ended: / / AND SUBSIDIARIES (CONSOLIDATED) __ Historical Test Year Ended: / / Rate Schedule - GSLD-2 (FPL) DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (12) (13) (14) (15) (20) (21) (22) (23) (25) (26) (4) (5) (8) (11) (17) (19) (3) INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical kW Nο kWh Fuel ECCR Capacity ECRC Storm Transition GRT Fuel ECCR Capacity ECRC Storm Transition GRT Dollars Percent Present Proposed Base Rate Total Base Rate Total Charge Charge Credit Charge Charge (22)-(12) (12)/(2) (22)/(2) Charge Charge Credit (23)/(12) Charge Charge Charge Charge Charge 2000 584,000 \$34,814 \$14,197 \$1,140 \$1,460 \$666 \$300 \$0 \$1,348 \$53,924 \$35,190 \$14,413 \$1,220 \$1,880 \$1,407 (\$1,140)\$1,942 3.60% 9.57 2000 876,000 \$39,421 \$21,296 \$1,140 \$1,460 \$999 \$300 \$0 \$0 \$1,657 \$66,272 \$39,844 \$21,620 \$1,220 \$1,880 \$2,111 \$1,460 \$0 (\$1,140) \$1,767 \$68,762 \$2,490 3.76% 7.57 7.85 \$42,877 \$26,619 \$1,140 \$1,460 \$300 \$0 \$0 \$1,888 \$75,533 \$43,335 \$27,025 \$2,901 3.84% 7.16 2000 1,095,000 \$1,248 \$1,220 \$1,880 \$2,639 \$1,460 \$0 (\$1,140) \$2,016 \$78,434 6.90 5 1.314.000 \$46.333 \$31.943 \$1,140 \$1,460 \$300 \$0 \$0 \$2,120 \$84.794 \$46.826 \$32,430 \$1.880 \$1,460 \$0 (\$1,140) 3.91% 6.45 6.71 2000 \$1,498 \$1,220 \$3.167 \$2,265 \$88,107 \$3.312 PRESENT PROPOSED CUSTOMER CHARGE \$238.03 \$240.61 DEMAND \$/KW \$12.68 \$12.82 10 **ENERGY CHARGE** CENTS/kWh 1.578 1.594 11 FUEL CHARGE CENTS/kWh 2 431 2 468 12 CONSERVATION CHARGE \$0.57 \$/KW \$0.61 13 CAPACITY CHARGE \$/KW \$0.73 \$0.94 14 ENVIRONMENTAL CHARGE CENTS/kWh 0.114 0.241 15 STORM PROTECTION CHARGE \$/KW \$0.15 \$0.73 16 STORM CHARGE CENTS/kWh 0.000 0.000 17 TRANSITION CREDIT \$/KW \$0.00 (\$0.57)18 19 20 21 22

PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

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Page 10 of 12 Schedule: A-2 (with RSAM) FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 10 of 12 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Type of Data Shown: For each rate, calculate typical monthly bills for present rates and proposed rates. X Projected Test Year Ended: 12/31/22 __ Prior Year Ended:__/_ / COMPANY: FLORIDA POWER & LIGHT COMPANY __ Historical Test Year Ended:__/_/ AND SUBSIDIARIES (CONSOLIDATED)

Rate Schedule - LP/GSLD-2 (Gulf) DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (12)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
Line	kW	Typical				BILL	UNDER P	RESENT F	RATES							BIL	L UNDER	PROPOS	ED RATES				INCRE (DECR)			ST IN FS/kWh
No.	KVV	kWh	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Credit	GRT Charge	Total	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Credit	GRT Charge	Total	Dollars (22)-(12)	Percent (23)/(12)	Present (12)/(2)	Proposed (22)/(2)
1 2 3 4 5 6 7 8	2000 2000 2000 2000	584,000 876,000 1,095,000 1,314,000	\$30,231 \$32,935 \$34,963 \$36,990	\$17,684 \$26,525 \$33,157 \$39,788	\$473 \$710 \$887 \$1,064	\$5,720 \$5,720 \$5,720 \$5,720		\$240	\$2,786 \$4,179 \$5,223 \$6,268 PRESENT \$262.80	\$0 \$0 \$0 \$0	\$1,639 \$2,064 \$2,383 \$2,701	\$65,529 \$82,507 \$95,241 \$107,975	\$35,190 \$39,844 \$43,335 \$46,826 PROPOSED \$240.61	\$14,413 \$21,620 \$27,025 \$32,430	\$1,220 \$1,220 \$1,220 \$1,220	\$1,880 \$1,880 \$1,880 \$1,880	\$1,407 \$2,111 \$2,639 \$3,167	\$1,460 \$1,460 \$1,460 \$1,460	\$1,875 \$2,812 \$3,515 \$4,218	\$13,200 \$13,200 \$13,200 \$13,200	\$1,864 \$2,220 \$2,487 \$2,754	\$72,508 \$86,367 \$96,760 \$107,154	\$6,979 \$3,859 \$1,519 (\$821)	10.65% 4.68% 1.60% (0.76%)	11.22 9.42 8.70 8.22	12.42 9.86 8.84 8.15
9 10 11 12 13 14 15 16 17 18 19 20		CAPACITY ENVIRONM	RGE ATION CHARG CHARGE IENTAL CHAR OTECTION CI ARGE	:GE	CEN	\$/KW CENTS/kWi CENTS/kWh / \$ \$/KW CENTS/kWi \$/KW CENTS/kWi CENTS/kWi CENTS/kWi	n /kW n		\$12.28 0.926 3.028 0.081 \$2.86 1.157 \$0.12 0.477 \$0.00				\$12.82 1.594 2.468 \$0.61 \$0.94 0.241 \$0.73 0.321 \$6.60	Updated to	o reflect GS	SLD-2 (LP w	vas shown	in initial as	: Filed A-2)							

PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

The applicable Gulf rate schedule was used for bill under present rates. Customer was then migrated to the applicable FPL rate schedule for bill under proposed rates.

PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

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Schedule: A-2 (with RSAM) FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS Page 11 of 12

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 11 of 12 For each rate, calculate typical monthly bills FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Type of Data Shown: X Projected Test Year Ended: 12/31/22 for present rates and proposed rates. __ Prior Year Ended:__/__/_ COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED) __ Historical Test Year Ended:__/_/ Rate Schedule - GSLD-3 (FPL) DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (10) (11) (12) (13) (14) (15) (17) (19) (20) (21) (22) (23) (24) (25) (26) (4) (5) (6) (7) (18) (1) INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical No. kWh Fuel ECCR Capacity ECRC SPP Storm Transition GRT Fuel ECCR Capacity ECRC SPP Storm Transition GRT Dollars Percent Present Proposed Base Rate Total Base Rate Total Charge Charge Credit Charge Charge Charge Charge Charge (22)-(12) (23)/(12) (12)/(2)(22)/(2) Charge Charge Charge Charge Charge Charge Charge Credit 5000 1,460,000 \$67,820 \$34,733 \$2,950 \$3,700 \$1,606 \$50 \$0 \$0 \$2,843 \$113,702 \$68,398 \$35,244 \$3,150 \$4.800 \$3,460 \$250 \$0 (\$2,600) \$2,973 \$115,676 \$1,974 1.74% 7.79 7.92 3 5000 2,190,000 \$76,098 \$52,100 \$2,950 \$3,700 \$2,409 \$50 \$0 \$0 \$3,521 \$140,828 \$76,735 \$52,867 \$3,150 \$4,800 \$5,190 \$250 \$0 (\$2,600) \$3,704 \$144,095 \$3,267 2.32% 6.43 6.58 \$78,150 \$2,950 5000 3,285,000 \$88,515 \$3,700 \$3,614 \$50 \$0 \$4,538 \$181,517 \$89,240 \$79,300 \$3,150 \$4,800 \$7,785 \$250 \$0 (\$2,600) \$4,799 \$186,724 \$5,207 2.87% 5.53 5.68 PRESENT PROPOSED \$2,113.52 CUSTOMER CHARGE \$2,175.11 8 DEMAND \$/KW \$9.83 \$9.91 **ENERGY CHARGE** CENTS/kWh 1.134 1.142 10 FUEL CHARGE CENTS/kWh 2.379 2.414 11 CONSERVATION CHARGE \$/KW \$0.59 \$0.63 12 13 CAPACITY CHARGE \$/KW \$0.74 \$0.96 ENVIRONMENTAL CHARGE CENTS/kWh 0.110 0.237 STORM PROTECTION CHARGE 14 \$/KW \$0.01 \$0.05 15 STORM CHARGE CENTS/kWh 0.000 0.000 16 TRANSITION CREDIT \$/KW \$0.00 (\$0.52)17 18 19 20 21 22 23 24 25 26 27 28 29

Schedule: A-2 (with RSAM)

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

Page 12 of 12

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 12 of 12 For each rate, calculate typical monthly bills FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Type of Data Shown: for present rates and proposed rates. X Projected Test Year Ended: 12/31/22 __ Prior Year Ended:__/_/ COMPANY: FLORIDA POWER & LIGHT COMPANY ___ Historical Test Year Ended:__/_ / AND SUBSIDIARIES (CONSOLIDATED) Rate Schedule - LP - Transmission/GSLD-3 (Gulf) DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (12) (13) (14) (15) (19) (20) (21) (22) (23) (24) (25) (26) (2) (4) (5) (11) (17) (1) (7) **INCREASE** COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical No. kWh Fuel ECCR Capacity ECRC SPP Storm Transition GRT Fuel ECCR Capacity ECRC SPP Storm Transition GRT Dollars (22)- Percent Present Proposed Base Rate Total Base Rate Total Charge Charge (23)/(12) (12)/(2)(22)/(2) Charge Charge Charge Charge Charge Charge Credit Charge Charge Charge Charge Charge Charge Credit (12) 2 5000 1,460,000 \$70,934 \$44,209 \$1,183 \$14,300 \$16,892 \$600 \$6.964 \$0 \$3,979 \$159,061 \$68,398 \$35,244 \$3,150 \$4.800 \$3,460 \$250 \$4.687 \$24.600 \$3.814 \$148,404 (\$10,657) (6.70%)10.89 10.16 3 5000 2,190,000 \$77,559 \$66,313 \$1,774 \$14,300 \$25,338 \$600 \$10,446 \$0 \$5,038 \$201,368 \$76,735 \$52,867 \$3,150 \$4,800 \$5,190 \$250 \$7,030 \$24,600 \$4,607 \$179,228 (\$22,140) (10.99%) 9.19 8.18 (\$39,364) (14.86%) 5000 3,285,000 \$87,496 \$99,470 \$2,661 \$14,300 \$38,007 \$600 \$15,669 \$6,625 \$264,829 \$89,240 \$79,300 \$3,150 \$4,800 \$7,785 \$250 \$10,545 \$24,600 \$5,795 \$225,465 8.06 6.86 PRESENT PROPOSED CUSTOMER CHARGE \$262.80 \$2,175.11 8 DEMAND \$/KW \$12.28 \$9.91 **ENERGY CHARGE** CENTS/kWh 0.926 1.142 10 FUEL CHARGE CENTS/kWh 3.028 2.414 11 CONSERVATION CHARGE CENTS/kWh / \$/kW 0.081 \$0.63 12 CAPACITY CHARGE \$2.86 \$/KW \$0.96 13 ENVIRONMENTAL CHARGE CENTS/kWh 1 157 0.237 14 STORM PROTECTION CHARGE \$/KW \$0.12 15 STORM CHARGE CENTS/kWh 0.477 0.321 Updated to reflect GSLD-3 (LP was shown in initial as Filed A-2) 16 TRANSITION RIDER CENTS/kWh \$0.00 \$4.92 17 18 19 20 21 22 23 24 25 26 27 28

PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

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The applicable Gulf rate schedule was used for bill under present rates. Customer was then migrated to the applicable FPL rate schedule for bill under proposed rates.

Supporting Schedules: E-13c

Schedule: A-2 (with RSAM) 2023 SUBSEQUENT YEAR ADJUSTMENT Florida Power & Light Company FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 2 of 2

Tab 1 of 12

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills Type of Data Shown: for present rates and proposed rates __ Projected Test Year Ended __/_/_ COMPANY: FLORIDA POWER & LIGHT COMPANY Prior Year Ended:__/__/_ AND SUBSIDIARIES (CONSOLIDATED) Historical Test Year Ended: Rate Schedule - RS-1 (FPL) X Proj. Subsequent Yr. Ended 12/31/23 DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (12) (13) (14) (15) (16) (20)(21) (22) (25) (26) (2) (4) (6) INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical kW Nο kWh ECCR ECCR Capacity Base Fuel Capacity SPP GRT Fuel SPP GRT FCRC. Storm Transition FCRC Storm Transition Dollars Percent Present/ Proposed Total Base Rate Total Charge Charge Charge Charge Rate Charge Charge Charge Charge Credit Charge Charge Charge Charge (22)-(12)(23)/(12) 12)/(2) (22)/(2)250 \$23.73 \$5.31 \$0.37 \$0.51 \$0.37 \$0.11 \$0.00 \$0.00 \$0.78 \$31.18 \$27.35 \$4.93 \$0.37 \$0.53 \$0.80 \$0.78 \$0.00 (\$0.40)\$0.91 \$35.27 \$4.09 13.12% 12.47 14.11 500 \$39.12 \$10.62 \$0.75 \$1.02 \$0.75 \$0.21 \$0.00 \$0.00 \$1.35 \$53.82 \$45.14 \$9.86 \$0.74 \$1.06 \$1.60 \$1.55 \$0.00 (\$0.79) \$1.56 \$60.72 \$6.90 12.82% 10.76 12.14 750 \$54.51 \$15.92 \$1.12 \$1.53 \$1.12 \$0.32 \$0.00 \$0.00 \$1.91 \$76.43 \$62.94 \$14.79 \$1.10 \$1.59 \$2.40 \$2.33 \$0.00 (\$1.19)\$2.21 \$86.17 \$9.74 12.74% 10.19 11.49 1,000 \$69.90 \$21.23 \$1.49 \$2.04 \$1.49 \$0.42 \$0.00 \$0.00 \$2.48 \$99.05 \$80.73 \$19.72 \$1.47 \$2.12 \$3.20 \$3.10 \$0.00 (\$1.58)\$2.87 \$111.63 \$12.58 12.70% 9.91 11.16 1,250 \$87.95 \$29.04 \$1.86 \$2.55 \$1.86 \$0.53 \$0.00 \$0.00 \$3.17 \$126.96 \$101.03 \$27.15 \$1.84 \$2.65 \$4.00 \$3.88 \$0.00 (\$1.98) \$3.66 \$142.23 \$15.27 12.03% 10.16 11.38 \$105.99 \$36.85 \$2.24 \$2.24 \$0.63 \$0.00 \$3.87 \$121.32 \$34.58 \$3.18 \$4.80 \$4.65 \$0.00 (\$2.37) \$4.44 11.58% 10.33 11.52 1,500 \$2.21 \$172.81 1.750 \$124.04 \$44.65 \$2.61 \$3.57 \$2.61 \$0.74 \$0.00 \$0.00 \$4.57 \$182.79 \$141.62 \$42.01 \$2.57 \$3.71 \$5.60 \$5.43 \$0.00 (\$2.77)\$5.23 \$203.40 \$20.61 11.28% 10.45 11.62 \$142.08 \$5.27 \$49.44 11.70 2.000 \$52.46 \$2.98 \$4.08 \$2.98 \$0.84 \$0.00 \$0.00 \$210.69 \$161.91 \$2.94 \$4.24 \$6.40 \$6.20 \$0.00 (\$3.16)\$6.01 \$233.98 \$23.29 11.05% 10.53 10 2,250 \$160.13 \$60.27 \$3.35 \$4.59 \$3.35 \$0.95 \$0.00 \$0.00 \$5.97 \$238.61 \$182.21 \$56.87 \$3.31 \$4.77 \$7.20 \$6.98 \$0.00 (\$3.56)\$6.80 \$264.58 \$25.97 10.88% 10.60 11.76 11 2,500 \$178.17 \$68.08 \$3.73 \$5.10 \$3.73 \$1.05 \$0.00 \$0.00 \$6.66 \$266.52 \$202.50 \$64.30 \$3.68 \$5.30 \$8.00 \$7.75 \$0.00 (\$3.95) \$7.59 \$295.17 \$28.65 10.75% 10.66 11.81 12 2,750 \$196.22 \$75.88 \$4.10 \$5.61 \$4.10 \$1.16 \$0.00 \$0.00 \$7.36 \$294.43 \$222.80 \$71.73 \$4.04 \$5.83 \$8.80 \$8.53 \$0.00 (\$4.35) \$8.37 \$325.75 \$31.32 10.64% 10.71 11.85 13 \$322.33 (\$4.74) 3 000 \$214.26 \$83.69 \$4.47 \$6.12 \$4.47 \$1.26 \$0.00 \$0.00 \$8.06 \$243.09 \$79.16 \$4.41 \$6.36 \$9.60 \$9.30 \$0.00 \$9.16 \$356.34 \$34.01 10.55% 10 74 11.88 14 15 PRESENT PROPOSED 16 CUSTOMER CHARGE \$8.34 \$9.55 17 ENERGY CHARGE CENTS/kWh 18 First 1 000 kWh 6 156 7 118 19 All Additional kWh CENTS/kWh 7.218 8.118 20 FUEL CHARGE 21 First 1.000 kWh CENTS/kWh 2.123 1.972 22 All Additional kWh CENTS/kWh 3.123 2 972 23 CONSERVATION CHARGE CENTS/kWh 0.149 0.147 24 CAPACITY CHARGE CENTS/kWh 0.204 0.212 25 ENVIRONMENTAL CHARGE CENTS/kWh 0.149 0.320 26 STORM PROTECTION CHARGE CENTS/kWh 0.042 0.310 27 STORM CHARGE CENTS/kWh 0.000 0.000 28 TRANSITION CREDIT CENTS/kWh 0.000 (0.158)29 30 PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

Supporting Schedules: E-13c Recap Schedules:

Page 1 of 12

Schedule: A-2 (with RSAM)
2023 SUBSEQUENT YEAR ADJUSTMENT Florida Power & Light Company

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

Page 2 of 12

Docket No. 20210015-EI Staff's Fifth Data Request

Staff's Fifth Data Request No. 1 Attachment 2 of 2 Tab 2 of 12

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ENVIRONMENTAL CHARGE

STORM CHARGE

TRANSITION RIDER

STORM PROTECTION CHARGE

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Type of Data Shown: For each rate, calculate typical monthly bills for present rates and proposed rates. __ Projected Test Year Ended __/_/_ COMPANY: FLORIDA POWER & LIGHT COMPANY Prior Year Ended: / / AND SUBSIDIARIES (CONSOLIDATED) Historical Test Year Ended: / Rate Schedule - RS-1 (Gulf) X Proj. Subsequent Yr. Ended 12/31/23 DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (26) (2) (5) (8) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (1) (3) (4) (6) (7) (9) **INCREASE** COST IN BILL LINDER PRESENT RATES BILL UNDER PROPOSED RATES CENTS/kWh (DECREASE) Line Typical kW No. Base Fuel **ECCR** Capacity **ECRC** Storm Transition GRT Fuel ECCR Capacity **ECRC** SPP Storm Transition GRT Dollars Present Proposed Total Base Rate Total Charge (23)/(12) (12)/(2)Rate Charge Charge Charge Charge Charge Charge Rider Charge Charge Charge Charge Charge Charge Rider Charge (22)-(12)(22)/(2)2 250 \$31.42 \$7.68 \$0.23 \$2.29 \$4.05 \$0.09 \$2.75 \$0.00 \$1.24 \$49.75 \$27.35 \$4.93 \$0.37 \$0.53 \$0.80 \$0.78 \$2.75 \$4.21 \$1.10 \$42.82 (\$6.93)(13.93%)19.90 17.13 3 500 \$43.63 \$15.35 \$0.45 \$4.58 \$8.11 \$0.19 \$5.50 \$0.00 \$2.00 \$79.81 \$45.14 \$9.86 \$0.74 \$1.06 \$1.60 \$1.55 \$5.50 \$8.43 \$1.95 \$75.83 (\$3.98)(4.99%)15.96 15.17 4 750 \$55.85 \$23.03 \$0.68 \$6.86 \$12.16 \$0.28 \$8.25 \$0.00 \$2.75 \$109.86 \$62.94 \$14.79 \$1.10 \$1.59 \$2.40 \$2.33 \$8.25 \$12.64 \$2.80 \$108.84 (\$1.02)(0.93%)14.65 14.51 \$68.06 \$30.70 \$0.90 \$9.15 \$0.37 \$11.00 \$3.50 \$139.89 \$80.73 \$19.72 \$1.47 \$2.12 \$3.20 \$3.10 \$11.00 \$16.85 \$3.65 \$141.84 \$1.95 1.39% 13.99 14.18 1,000 \$16.21 \$0.00 6 \$80.28 \$38.38 \$11.44 \$20.26 \$0.46 \$13.75 \$4.25 \$169.95 \$101.03 \$27.15 \$1.84 \$4.00 \$3.88 \$13.75 \$21.06 \$179.99 \$10.04 5.91% 13.60 14.40 1.250 \$1.13 \$0.00 \$2.65 \$4.63 1 500 \$92.49 \$46.05 \$1.35 \$13.73 \$24.32 \$0.56 \$16.50 \$0.00 \$5.00 \$200.00 \$121.32 \$34.58 \$2 21 \$3.18 \$4.80 \$4.65 \$16.50 \$25.28 \$5.61 \$218 13 \$18 13 9.07% 13.33 14 54 1,750 \$104.71 \$53.73 \$1.58 \$16.01 \$28.37 \$0.65 \$19.25 \$0.00 \$5.76 \$230.06 \$141.62 \$42.01 \$2.57 \$3.71 \$5.60 \$5.43 \$19.25 \$29.49 \$6.59 \$256.27 \$26.21 11.39% 13.15 14.64 2.000 \$116.92 \$61.40 \$1.80 \$18.30 \$32.42 \$0.74 \$22.00 \$0.00 \$6.51 \$260.09 \$161.91 \$49.44 \$2.94 \$4.24 \$6.40 \$6.20 \$22.00 \$33.70 \$7.57 \$294.40 \$34.31 13.19% 13.00 14.72 10 2,250 \$129.14 \$69.08 \$2.03 \$20.59 \$36.47 \$0.83 \$24.75 \$0.00 \$7.26 \$290.15 \$182.21 \$56.87 \$3.31 \$4.77 \$7.20 \$6.98 \$24.75 \$37.91 \$8.55 \$332.55 \$42.40 14.61% 12.90 14.78 11 \$76.75 \$22.88 \$40.53 \$0.93 \$27.50 \$8.01 \$320.20 \$64.30 \$8.00 \$7.75 \$27.50 \$42.13 \$9.53 \$50.49 15.77% 12.81 14.83 2,500 \$141.35 \$2.25 \$0.00 \$202.50 \$3.68 \$5.30 \$370.69 12 2.750 \$153.57 \$84.43 \$2.48 \$25.16 \$44.58 \$1.02 \$30.25 \$0.00 \$8.76 \$350.25 \$222.80 \$71.73 \$4.04 \$5.83 \$8.80 \$8.53 \$30.25 \$46.34 \$10.51 \$408.83 \$58.58 16.73% 12 74 14 87 13 3,000 \$165.78 \$92.10 \$2.70 \$27.45 \$48.63 \$1.11 \$33.00 \$0.00 \$9.51 \$380.28 \$243.09 \$79.16 \$4.41 \$6.36 \$9.60 \$9.30 \$33.00 \$50.55 \$11.49 \$446.96 \$66.68 17.53% 12.68 14.90 14 15 PRESENT PROPOSED 16 CUSTOMER CHARGE \$0.64 \$9.55 17 **ENERGY CHARGE** CENTS/kWh 4.886 18 First 1,000 kWh CENTS/kWh 7.118 19 All Additional kWh CENTS/kWh 8.118 20 FUEL CHARGE CENTS/kWh 3.070 21 First 1.000 kWh CENTS/kWh 1.972 All Additional kWh CENTS/kWh 2.972 23 CONSERVATION CHARGE CENTS/kWh 0.090 0.147 24 CAPACITY CHARGE CENTS/kWh 0.915 0.212

30 PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

CENTS/kWh

CENTS/kWh

CENTS/kWh

CENTS/kWh

1.621

0.037

1.100

0.000

Supporting Schedules: E-13c

0.320

0.310

1.100

1.685

³¹ The applicable Gulf rate schedule was used for bill under present rates. Customer was then migrated to the applicable FPL rate schedule for bill under proposed rates.

Schedule: A-2 (with RSAM)
2023 SUBSEQUENT YEAR ADJUSTMENT
Florida Power & Light Company

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 2 of 2

Tab 3 of 12 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills Type of Data Shown: for present rates and proposed rates. __ Projected Test Year Ended __/_/_ COMPANY: FLORIDA POWER & LIGHT COMPANY Prior Year Ended: / / Historical Test Year Ended: / AND SUBSIDIARIES (CONSOLIDATED) Rate Schedule - GS-1 (FPL) X Proj. Subsequent Yr. Ended 12/31/23 Witness: Tiffany C. Cohen DOCKET NO.: 20210015-EI (11) (12) (13) (14) (15) (18) (19) (20) (21) (22) (23) (25) (26) (2) (4) (5) (6) (7) (8) (10) (16) (17) (24) INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical No. kWh Fuel ECCR Capacity ECRC SPP Storm GRT Fuel ECCR ECRC SPP Storm GRT Present Proposed Transition Capacity Transition Dollars Percent Base Rate Total Base Rate Total Charge Charge Charge Charge Charge Charge Credit Charge Charge Charge Charge Charge Charge Charge Credit Charge (22)-(12) (23)/(12) (12)/(2)(22)/(2)2 500 \$40.66 \$12.25 \$0.75 \$1.03 \$0.75 \$0.21 \$0.00 \$0.00 \$1.43 \$57.08 \$48.96 \$11.46 \$0.75 \$1.07 \$1.62 \$1.54 \$0.00 (\$0.63) \$1.71 \$66.48 \$9.40 16.47% 11.42 13.30 \$85 14 \$16.55 3 1.000 \$70.70 \$24.49 \$1.50 \$2.06 \$1.50 \$0.42 \$0.00 \$0.00 \$2.58 \$103.25 \$22.91 \$1.49 \$2 14 \$3.23 \$3.07 \$0.00 (\$1.26)\$3.08 \$119.80 16.03% 10.33 11 98 1,500 \$100.75 \$36.74 \$2.25 \$3.09 \$2.25 \$0.63 \$0.00 \$0.00 \$3.74 \$149.45 \$121.32 \$34.37 \$2.24 \$3.21 \$4.85 \$4.61 \$0.00 (\$1.89) \$4.45 \$173.16 \$23.71 15.86% 9.96 11.54 \$0.00 \$5.82 \$226.48 15.78% 11.32 2.000 \$130.79 \$48.98 \$3.00 \$4.12 \$3.00 \$0.84 \$0.00 \$4.89 \$195.62 \$157.50 \$45.82 \$2.98 \$4.28 \$6.46 \$6.14 \$0.00 (\$2.52)\$30.86 9.78 2,500 \$160.84 \$61.23 \$3.75 \$5.15 \$3.75 \$1.05 \$0.00 \$0.00 \$6.05 \$241.82 \$193.68 \$57.28 \$3.73 \$5.35 \$8.08 \$7.68 \$0.00 (\$3.15)\$7.19 \$279.84 \$38.02 15.72% 9.67 11.19 3,000 \$190.88 \$73.47 \$4.50 \$6.18 \$4.50 \$1.26 \$0.00 \$0.00 \$7.20 \$287.99 \$229.86 \$68.73 \$4.47 \$6.42 \$9.69 \$9.21 \$0.00 (\$3.78)\$8.56 \$333.16 \$45.17 15.68% 9.60 11.11 \$97.96 \$302.22 \$12.92 (\$5.04) \$11.30 \$439.84 11.00 8 4 000 \$250.97 \$6.00 \$8 24 \$6.00 \$1.68 \$0.00 \$0.00 \$9.51 \$380.36 \$91.64 \$5.96 \$8.56 \$12.28 \$0.00 \$59.48 15 64% 9.51 9 5.000 \$311.06 \$122.45 \$7.50 \$10.30 \$7.50 \$2.10 \$0.00 \$0.00 \$11.82 \$472.73 \$374.58 \$114.55 \$7.45 \$10.70 \$16.15 \$15.35 \$0.00 (\$6.30) \$14.05 \$546.53 \$73.80 15.61% 9.45 10.93 10 11 PRESENT PROPOSED 12 CUSTOMER CHARGE \$10.61 \$12.78 13 **ENERGY CHARGE** CENTS/kWh 7.236 6.009 14 FUEL CHARGE CENTS/kWh 2.449 2.291 15 CONSERVATION CHARGE CENTS/kWh 0.150 0.149 16 0.214 CAPACITY CHARGE CENTS/kWh 0.206 ENVIRONMENTAL CHARGE 17 CENTS/kWh 0.150 0.323 18 STORM PROTECTION CHARGE CENTS/kWh 0.042 0.307 19 STORM CHARGE CENTS/kWh 0.000 0.000 20 TRANSITION CREDIT CENTS/kWh 0.000 (0.126)21 22 23 24 25 26 27 28 29 30 PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates. 31

Supporting Schedules: E-13c

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Schedule: A-2 (with RSAM)
2023 SUBSEQUENT YEAR ADJUSTMENT
Florida Power & Light Company
Docket No. 20210015-EI
Staff's Fifth Data Request

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

Docket No. 20210015-E Staff's Fifth Data Reques Request No. 1 Attachment 2 of 2 Tab 4 of 12

AND SUBSIDIARIES (CCCDOCKET NO.: 20210015-EI (1) (2) (3) Line No.	IMISSION LIGHT COMPANY			EXP	LANATION	l:	For each ra for present												Prior Yea	Test Year E r Ended:/_	_/_		
Line No. kW Typical kWh Base Rat 1	(CONSOLIDATED	0)					Rate Scheo	lule - GS-1	I (Gulf)										Historical X Proj. Sub Witness: Tif		Ended <u>12/31</u>		
No. KW KWh Base Rat 1 2 500 \$50.6 3 1,000 \$76.1 4 1,500 \$101.5 5 2,000 \$122.9 6 2,500 \$152.4 7 3,000 \$177.8 8 4,000 \$228.6 9 5,000 \$279.5	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
No. RVVN Base Rat 1 2 500 \$50.6 3 1,000 \$76.1 4 1,500 \$101.5 5 2,000 \$126.9 6 2,500 \$152.4 7 3,000 \$177.8 8 4,000 \$228.6 9 5,000 \$279.5			BILL (UNDER PI	RESENT R.	ATES							BILL U	INDER PRO	OPOSED R	ATES				INCRI (DECR			OST IN ITS/kWh
3 1,000 \$76.1 4 1,500 \$101.5 5 2,000 \$126.9 6 2,500 \$152.4 7 3,000 \$177.8 8 4,000 \$228.6 9 5,000 \$279.5	Rate Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Rider	GRT Charge	Total	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Rider	GRT Charge	Total	Dollars (22)-(12)	Percent (23)/(12)	Present (12)/(2)	Proposed (22)/(2)
111 12 CUSTOMER CHARGE 13 ENERGY CHARGE 14 FUEL CHARGE 15 CONSERVATION CHA 16 CAPACITY CHARGE 17 ENVIRONMENTAL CH 18 STORM PROTECTION 19 STORM CHARGE 20 TRANSITION RIDER 21 22 23 24 25 26 27 28 29 29	76.11 \$30.70 101.54 \$46.05 26.97 \$61.40 52.40 \$76.75 77.83 \$92.10 28.69 \$122.80 79.55 \$153.50 RRGE E CHARGE 36 CHARGE 1010 CHARGE	(\$4.66 \$9.31 \$13.97 \$18.62 \$23.28 \$27.93 \$37.24 \$46.55 CENTS/kWi CENTS/kWi CENTS/kWi CENTS/kWi CENTS/kWi CENTS/kWi	1 1 1 1 1 1	\$0.20 \$0.39 \$0.59 \$0.78 \$0.98 \$1.17 \$1.56 \$1.95	\$6.05 \$12.10 \$18.15 \$24.20 \$30.25 \$36.30 \$48.40 \$60.50 PRESENT \$25.25 5.086 3.070 0.091 1.649 0.039 1.210 0.000	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$2.20 \$3.75 \$5.30 \$6.85 \$8.40 \$9.94 \$13.04 \$13.04	\$87.85 \$149.76 \$211.71 \$273.62 \$335.57 \$397.43 \$645.19	\$48.96 \$85.14 \$121.32 \$157.50 \$193.68 \$229.82 \$374.58 PROPOSED \$12.78 7.236 2.291 0.149 0.214 0.323 0.307 1.210	\$11.46 \$22.91 \$34.37 \$45.82 \$57.28 \$68.73 \$91.64 \$114.55	\$0.75 \$1.49 \$2.24 \$2.98 \$3.73 \$4.47 \$5.96 \$7.45	\$1.07 \$2.14 \$3.21 \$4.28 \$5.35 \$6.42 \$8.56 \$10.70	\$1.62 \$3.23 \$4.85 \$6.46 \$8.08 \$9.69 \$12.92 \$16.15	\$1.54 \$3.07 \$4.61 \$6.14 \$7.68 \$9.21 \$12.28 \$15.35	\$6.05 \$12.10 \$18.15 \$24.20 \$30.25 \$36.30 \$48.40 \$60.50	\$9.70 \$19.40 \$29.10 \$38.80 \$48.50 \$58.20 \$77.60 \$97.00	\$2.14 \$3.94 \$5.75 \$7.55 \$9.35 \$11.76 \$18.37	\$83.29 \$153.42 \$223.63 \$229.373 \$363.90 \$434.04 \$574.34 \$714.65	(\$4.56) \$3.66 \$11.89 \$20.11 \$28.33 \$36.57 \$53.01 \$69.46	(5.19%) 2.44% 5.62% 7.35% 8.44% 9.20% 10.17% 10.77%	17.57 14.98 14.11 13.68 13.42 13.25 13.03 12.90	

Supporting Schedules: E-13c

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PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

Schedule: A-2 (with RSAM)

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

2023 SUBSEQUENT YEAR ADJUSTMENT Florida Power & Light Company

Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 2 of 2 Tab 5 of 12

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31

Type of Data Shown: FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates. __ Projected Test Year Ended __/_/_ COMPANY: FLORIDA POWER & LIGHT COMPANY Prior Year Ended: / / Historical Test Year Ended: AND SUBSIDIARIES (CONSOLIDATED) Rate Schedule - GSD-1 (FPL) X Proj. Subsequent Yr. Ended 12/31/23 Witness: Tiffany C. Cohen DOCKET NO.: 20210015-EI (20) (22) (24) (25) (26) (2) (3) (4) (5) (6) (7) (8) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (21) (23) (1) INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical kW No. kWh Fuel **ECCR** Capacity ECRC SPP Storm Transition GRT Fuel **ECCR** Capacity ECRC SPP Storm Transition Dollars Percent Present Proposed GRT Charge Base Rate Base Rate Total Total Charge Charge Charge Charge Charge Charge Credit Charge Charge Charge Charge Charge Credit (22)-(12) (23)/(12) (12)/(2) (22)/(2) 2 50 11,000 \$769 \$269 \$26 \$34 \$15 \$7 \$0 \$0 \$29 \$1,149 \$878 \$252 \$26 \$36 \$32 \$50 \$0 (\$25) \$33 \$1,281 \$132 11.52% 10.44 11.64 3 50 32,850 \$1,255 \$805 \$26 \$34 \$44 \$7 \$0 \$0 \$56 \$2,225 \$1,431 \$753 \$26 \$36 \$94 \$50 \$0 (\$25)\$62 \$2,427 \$202 9.09% 6.77 7.39 250 73,000 \$4,140 \$1,788 \$128 \$170 \$97 \$35 \$0 \$0 \$163 \$6,521 \$4,724 \$1,672 \$128 \$178 \$210 \$250 \$0 (\$123) \$186 \$7,224 \$704 10.79% 8.93 9.90 5 250 109.500 \$4.951 \$2.682 \$128 \$170 \$146 \$35 \$0 \$0 \$208 \$8,319 \$5 649 \$2 509 \$128 \$178 \$314 \$250 \$0 (\$123) \$235 \$9 139 \$820 9.86% 7.60 8.35 6 250 164.250 \$6,167 \$4,022 \$128 \$170 \$218 \$35 \$0 \$0 \$275 \$11,016 \$7,036 \$3,763 \$128 \$178 \$471 \$250 \$0 (\$123)\$309 \$12,011 \$995 9.04% 6.71 7.31 8 **PRESENT PROPOSED** 9 CUSTOMER CHARGE \$26.48 \$30.21 10 DEMAND \$/KW \$11.38 \$9.97 11 **ENERGY CHARGE** CENTS/kWh 2.221 2.533 12 FUEL CHARGE CENTS/kWh 2.449 2.291 CONSERVATION CHARGE 13 \$/KW \$0.51 \$0.51 14 \$0.68 CAPACITY CHARGE \$/KW \$0.71 15 **ENVIRONMENTAL CHARGE** CENTS/kWh 0.133 0.287 16 STORM PROTECTION CHARGE \$1.00 \$/KW \$0.14 17 STORM CHARGE CENTS/kWh 0.000 0.000 18 TRANSITION CREDIT \$/KW \$0.00 (\$0.49)19 20 21 22 23 24 25 26 27 28 29

Supporting Schedules: E-13c Recap Schedules:

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Schedule: A-2 (with RSAM)

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

2023 SUBSEQUENT YEAR ADJUSTMENT Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request

Request No. 1 Attachment 2 of 2 Tab 6 of 12

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

Rate Schedule - GSD-1 (Gulf)

Type of Data Shown: __Projected Test Year Ended __/_/_

__ Prior Year Ended:__/_/

Historical Test Year Ended:__/_/ X Proj. Subsequent Yr. Ended 12/31/23 Page 6 of 12

Witness: Tiffany C. Cohen

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED)

DOCKET NO.: 20210015-EI

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
Line		Typical				BILL	UNDER P	RESENT I	RATES							BILL	UNDER PI	ROPOSED	RATES				INCRI (DECR			ST IN TS/kWh
No.	kW	kWh	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Rider	GRT Charge	Total	Base Rate	Fuel Charge	ECCR Charge	Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Rider	GRT Charge	Total	Dollars (22)-(12)	Percent (23)/(12)	Present (12)/(2)	Proposed (22)/(2)
1																										
2	50	11,000	\$597	\$338	\$9	\$81	\$145	\$5	\$67	\$0	\$32	\$1,274	\$878	\$252	\$26	\$36	\$32	\$50	\$67	\$142	\$39	\$1,521	\$247	19.38%	11.58	13.83
3	50	32,850	\$991	\$1,009	\$28	\$241	\$434	\$5	\$200	\$0	\$75	\$2,982	\$1,431	\$753	\$26	\$36	\$94	\$50	\$200	\$425	\$80	\$3,094	\$112	3.76%	9.08	9.42
4	250	73,000	\$3,123	\$2,241	\$62	\$535	\$965	\$23	\$445	\$0	\$190	\$7,584	\$4,724	\$1,672	\$128	\$178	\$210	\$250	\$445	\$944	\$226	\$8,776	\$1,192	15.71%	10.39	12.02
5	250	109,500	\$3,780	\$3,362	\$93	\$803	\$1,448	\$23	\$668	\$0	\$261	\$10,437	\$5,649	\$2,509	\$128	\$178	\$314	\$250	\$668	\$1,416	\$293	\$11,404	\$967	9.26%	9.53	10.41
6	250	164,250	\$4,766	\$5,042	\$140	\$1,204	\$2,171	\$23	\$1,002		\$368	\$14,716	\$7,036		\$128	\$178	\$471	\$250	\$1,002	\$2,124	\$394	\$15,345	\$629	4.28%	8.96	9.34
7																										
8									PRESENT			Р	ROPOSED													

6	250	164,250	\$4,766	\$5,042	\$140	\$1,204	\$2,171	\$23	\$1,002	\$0	\$368	\$14,716	\$7,036
7													
8								E	PRESENT			P	ROPOSED
9		CUSTOME	R CHARGE						\$46.92				\$30.21
10		DEMAND				\$/KW			\$7.05				\$11.38
11		ENERGY C	HARGE		С	ENTS/kWh	1		1.800				2.533
12		FUEL CHAI	RGE		С	ENTS/kWh	1		3.070				2.291
13		CONSERVA	ATION CHAI	RGE	CENTS	S/kWh and	\$/KW		0.085				\$0.51
14		CAPACITY	CHARGE		CENTS	S/kWh and	\$/KW		0.733				\$0.71
15		ENVIRONM	IENTAL CHA	ARGE	С	ENTS/kWh	1		1.322				0.287
16		STORM PR	OTECTION	CHARGE		\$/KW			\$0.09				\$1.00
17		STORM CH	ARGE		С	ENTS/kWh	1		0.610				0.610
18		TRANSITIO	N RIDER		С	ENTS/kWh	ı		0.000				1.293
19													

28 30

31

20 21

PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

The applicable Gulf rate schedule was used for bill under present rates. Customer was then migrated to the applicable FPL rate schedule for bill under proposed rates.

Schedule: A-2 (with RSAM)

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

2023 SUBSEQUENT YEAR ADJUSTMENT Florida Power & Light Company

Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 2 of 2 Tab 7 of 12

Type of Data Shown: FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills __ Projected Test Year Ended __/_/_ for present rates and proposed rates. __ Prior Year Ended:_ / / COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED) Historical Test Year Ended: / / Rate Schedule - GSLD-1 (FPL) X Proj. Subsequent Yr. Ended 12/31/23 Witness: Tiffany C. Cohen DOCKET NO.: 20210015-EI (18) (21) (22) (26) (2) (3) (4) (5) (6) (7) (9) (10) (11) (12) (13) (14) (15) (16) (17) (19) (20) (23) (24) (25) (1) (8) INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical kW No. kWh Fuel SPP Storm Transition GRT **ECCR** GRT **ECCR ECRC** Fuel **ECRC** SPP Storm Transition Dollars Present Capacity Capacity Proposed Base Rate Base Rate Total Total Charge Charge Charge Charge Charge Charge Credit Charge Charge Charge Charge Charge Charge Credit Charge (22)-(12) (23)/(12) (12)/(2)(22)/(2)182,500 \$15,210 \$10,462 9.20% 9.10 2 500 \$9,370 \$4,468 \$285 \$380 \$246 \$80 \$0 \$0 \$380 \$4,176 \$285 \$395 \$529 \$575 \$0 (\$240) \$427 \$16,609 \$1,399 8.33 \$285 (\$240) 500 255 500 \$10,651 \$6 255 \$285 \$380 \$345 \$80 \$18 457 \$11.891 \$395 \$741 \$1.551 8 40% 7 83 3 \$0 \$0 \$461 \$5,846 \$575 \$0 \$514 \$20,007 7 22 4 1000 292,000 \$17,381 \$7,148 \$570 \$760 \$394 \$160 \$0 \$0 \$677 \$27,091 \$19,406 \$6,681 \$570 \$790 \$847 \$1,150 \$0 (\$480)\$764 \$29,728 \$2,637 9.73% 9.28 10.18 5 1000 438,000 \$19,942 \$10,722 \$570 \$760 \$591 \$160 \$0 \$0 \$840 \$33,585 \$22,265 \$10,021 \$570 \$790 \$1,270 \$1,150 \$0 (\$480) \$939 \$36,525 \$2,940 8.75% 7.67 8.34 6 \$16,083 \$570 \$160 \$0 \$0 \$43,327 \$26,553 \$570 \$790 (\$480)\$3,394 7.83% 6.59 7.11 1000 657,000 \$23,783 \$760 \$887 \$1,083 \$15,032 \$1,905 \$1,150 \$0 \$1,201 \$46,721 PROPOSED PRESENT CUSTOMER CHARGE 9 \$79.40 \$88.69 10 DEMAND \$/KW \$12.18 \$13.60 11 **ENERGY CHARGE** CENTS/kWh 1.754 1.958 12 FUEL CHARGE CENTS/kWh 2,448 2 288 13 CONSERVATION CHARGE \$/KW \$0.57 \$0.57 14 CAPACITY CHARGE \$/KW \$0.76 \$0.79 15 ENVIRONMENTAL CHARGE CENTS/kWh 0.135 0.290 16 STORM PROTECTION CHARGE \$/KW \$0.16 \$1.15 17 STORM CHARGE CENTS/kWh 0.000 0.000 TRANSITION CREDIT 18 \$/KW \$0.00 (\$0.48)19 20 21 22 23 24 25 26 27 28 29 30 PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates. 31

Supporting Schedules: E-13c

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Schedule: A-2 (with RSAM) 2023 SUBSEQUENT YEAR ADJUSTMENT Florida Power & Light Company FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

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Docket No. 20210015-EI

Staff's Fifth Data Request Request No. 1 Attachment 2 of 2 Tab 8 of 12

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Type of Data Shown: For each rate, calculate typical monthly bills for present rates and proposed rates. __ Projected Test Year Ended __/__/__ COMPANY: FLORIDA POWER & LIGHT COMPANY Prior Year Ended:__/_/ AND SUBSIDIARIES (CONSOLIDATED) Historical Test Year Ended: / Rate Schedule - LP/GSLD-1 (Gulf) X Proj. Subsequent Yr. Ended 12/31/23 DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (10) (14) (15) (16) (20) (21) (22) (23) (24) (26) (6) **INCREASE** COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES Line (DECREASE) CENTS/kWh Typical kW No kWh Fuel ECCR Capacity ECRC SPP Storm Transition GRT ECCR Capacity ECRC Storm Transition GRT Dollars Percent Present Proposed Fuel Base Rate Total Base Rate Total (22)/(2) Charge Charge Charge Rider Charge Charge Charge Charge Charge Charge Rider Charge (22)-(12) (23)/(12) (12)/(2) Charge Charge 2 500 182,500 \$8,093 \$5,526 \$148 \$1,430 \$2,112 \$871 \$468 \$18,707 \$10,462 \$4,176 \$285 \$395 \$529 \$575 \$871 \$2,270 \$516 \$20,078 \$1,372 7.33% 10.25 11.00 3 500 255,500 \$8,769 \$7,737 \$207 \$1,430 \$2,956 \$60 \$1,219 \$0 \$574 \$22,951 \$11,891 \$5,846 \$285 \$395 \$741 \$575 \$1,219 \$2,270 \$613 \$23,835 \$883 3.85% 8.98 9.33 1000 292,000 \$15.247 \$8.842 \$237 \$2.860 \$3.378 \$120 \$1,393 \$0 \$823 \$32,899 \$19.406 \$6.681 \$570 \$790 \$847 \$1.150 \$1.393 \$4.540 \$933 \$36.310 \$3.411 10.37% 11.27 12.43 5 1000 438 000 \$16 599 \$13 263 \$355 \$2,860 \$5,068 \$120 \$2.089 \$0 \$1,035 \$41 388 \$22 265 \$10 021 \$570 \$790 \$1.270 \$1.150 \$2.089 \$4.540 \$1,126 \$43,822 \$2,433 5.88% 9 4 5 10.01 6 1000 657,000 \$18,627 \$19,894 \$532 \$2,860 \$7,601 \$120 \$3,134 \$0 \$1,354 \$54,122 \$26,553 \$15,032 \$570 \$790 \$1,905 \$1,150 \$3,134 \$4,540 \$1,416 \$55,090 \$968 1.79% 8.24 8.39 PRESENT PROPOSED 8 CUSTOMER CHARGE 9 \$262.80 \$88.69 \$/KW 10 DEMAND \$12.28 \$13.60 11 **ENERGY CHARGE** CENTS/kWh 0.926 1.958 12 FUEL CHARGE CENTS/kWh 3.028 2.288 13 CONSERVATION CHARGE CENTS/kWh and \$/KW 0.081 \$0.57 14 CAPACITY CHARGE CENTS/kWh and \$/KW \$2.86 \$0.79 15 ENVIRONMENTAL CHARGE CENTS/kWh 1.157 0.290 16 STORM PROTECTION CHARGE \$/KW \$0.12 \$1.15 17 CENTS/kWh 0 477 STORM CHARGE 0.477 18 TRANSITION RIDER CENTS/kWh \$0.00 \$4.54 19 20 21 22 23 24 25 26 27 28 29 30 PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates. 31 The applicable Gulf rate schedule was used for bill under present rates. Customer was then migrated to the applicable FPL rate schedule for bill under proposed rates.

Schedule: A-2 (with RSAM)

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

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2023 SUBSEQUENT YEAR ADJUSTMENT

Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 2 of 2 Tab 9 of 12

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Attachment 2 of 2 Tab 9 of 12 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills Type of Data Shown: __ Projected Test Year Ended __/_/_ for present rates and proposed rates. COMPANY: FLORIDA POWER & LIGHT COMPANY Prior Year Ended:__/_/_ AND SUBSIDIARIES (CONSOLIDATED) Historical Test Year Ended: / Rate Schedule - GSLD-2 (FPL) X Proj. Subsequent Yr. Ended 12/31/23 DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (26) INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES Line Typical (DECREASE) CENTS/kWh kW No. kWh Fuel ECCR Capacity **ECRC** SPP Storm Transition GRT Fuel ECCR Capacity ECRC SPP Transition GRT Dollars Percent Proposed Total Base Rate Base Rate Total Charge Charge Credit Charge Charge Charge Charge (22)-(12) (23)/(12) (12)/(2) (22)/(2) Charge Charge Charge Charge Credit \$1,460 \$37,557 \$13,257 \$1,140 2000 584.000 \$34.814 \$14,197 \$1,140 \$666 \$300 \$0 \$0 \$1,348 \$53,924 \$1,520 \$1,437 \$2,140 (\$920) \$1,481 \$57,611 \$3,686 6.84% 9.23 9.86 \$0 \$0 \$3,980 6.01% 8.02 3 2000 876 000 \$39 421 \$21,296 \$1,140 \$1,460 \$999 \$300 \$0 \$1.657 \$66,272 \$42,526 \$19,885 \$1,140 \$1.520 \$2,155 \$2,140 (\$920) \$1.806 \$70.252 7.57 2000 1,095,000 \$42,877 \$26,619 \$1,140 \$1,460 \$1,248 \$300 \$0 \$0 \$1,888 \$75,533 \$46,254 \$24,857 \$1,140 \$1,520 \$2,694 \$2,140 \$0 (\$920) \$2,049 \$79,733 \$4,200 5.56% 6.90 7.28 \$31,943 \$1,140 \$1,460 \$300 \$0 \$2,120 \$84,794 \$49,981 \$29,828 \$1,140 \$1,520 \$3,232 \$2,140 \$0 5.21% 6.45 6.79 2000 1,314,000 \$46,333 \$1,498 (\$920) \$2,293 \$89,214 \$4,420 PRESENT PROPOSED CUSTOMER CHARGE \$238.03 \$256.89 \$/KW 9 DEMAND \$12.68 \$13.68 **ENERGY CHARGE** 10 CENTS/kWh 1.578 1.702 11 FUEL CHARGE CENTS/kWh 2.431 2.270 12 CONSERVATION CHARGE \$/KW \$0.57 \$0.57 13 CAPACITY CHARGE \$0.76 \$/KW \$0.73 14 ENVIRONMENTAL CHARGE CENTS/kWh 0.114 0.246 15 STORM PROTECTION CHARGE \$/KW \$0.15 \$1.07 16 STORM CHARGE CENTS/kWh 0.000 0.000 17 TRANSITION CREDIT \$/KW \$0.00 (\$0.46)18 19 20 21 22 23 24 25 26 27 28 29 30 PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

Supporting Schedules: E-13c

Schedule: A-2 (with RSAM)

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

2023 SUBSEQUENT YEAR ADJUSTMENT Florida Power & Light Company Docket No. 20210015-EI

The applicable Gulf rate schedule was used for bill under present rates. Customer was then migrated to the applicable FPL rate schedule for bill under proposed rates.

Staff's Fifth Data Request Request No. 1 Attachment 2 of 2 Tab 10 of 12

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FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Type of Data Shown: For each rate, calculate typical monthly bills for present rates and proposed rates. __ Projected Test Year Ended __/_/_ COMPANY: FLORIDA POWER & LIGHT COMPANY __ Prior Year Ended:__/__/ AND SUBSIDIARIES (CONSOLIDATED) Historical Test Year Ended: / / Rate Schedule - LP/GSLD-2 (Gulf) X Proj. Subsequent Yr. Ended 12/31/23 DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (4) (5) (10) (11) (12) (13) (14) (15) (16) (20) (21) (22) (25) (26) **INCREASE** COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES Typical (DECREASE) CENTS/kWh kW No. kWh Fuel ECCR Capacity ECRC SPP Storm Transition GRT Fuel ECCR Capacity ECRC SPP Transition GRT Dollars Percent Present Proposed Base Rate Total Base Rate Total Charge Credit Charge Charge (22)-(12) (23)/(12) (12)/(2) (22)/(2) Charge Charge Charge Charge \$2,786 \$1,639 \$1,437 \$1,875 584,000 \$17.684 \$473 \$5,720 \$6.757 \$65,529 \$1,520 \$10.560 \$1.833 8.83% 12.21 2 2000 \$30,231 \$240 \$37.557 \$13,257 \$1.140 \$2,140 \$71,318 \$5.788 11.22 3 2000 876,000 \$32.935 \$26,525 \$710 \$5,720 \$10,135 \$240 \$4,179 \$0 \$2.064 \$82,507 \$42,526 \$19,885 \$1,140 \$1,520 \$2,155 \$2,140 \$2.812 \$10,560 \$2,183 \$84,921 \$2,414 2.93% 9.42 9.69 2000 1,095,000 \$34,963 \$33,157 \$887 \$5,720 \$12,669 \$240 \$5,223 \$2,383 \$95,241 \$46,254 \$24,857 \$1,140 \$1,520 \$2,694 \$2,140 \$3,515 \$10,560 \$2,445 \$95,124 (\$117) -0.12% 8.70 8.69 \$49,981 \$1,520 5 2000 1,314,000 \$36,990 \$39,788 \$1,064 \$5,720 \$15,203 \$240 \$6,268 \$0 \$2,701 \$107,975 \$29,828 \$1,140 \$3,232 \$2,140 \$4,218 \$10,560 \$2,707 \$105,326 (\$2,648) (2.45%)8.22 8.02 PRESENT PROPOSED 8 CUSTOMER CHARGE \$262.80 \$256.89 DEMAND \$/KW \$12.28 \$13.68 10 **ENERGY CHARGE** CENTS/kWh 0.926 1.702 FUEL CHARGE 11 CENTS/kWh 3.028 2 270 12 CONSERVATION CHARGE CENTS/kWh / \$/kW 0.081 \$0.57 13 CAPACITY CHARGE \$/KW \$2.86 \$0.76 14 ENVIRONMENTAL CHARGE CENTS/kWh 1.157 0.246 15 STORM PROTECTION CHARGE \$/KW \$0.12 \$1.07 CENTS/kWh 16 STORM CHARGE 0.477 0.321 Updated to reflect GSLD-2 (LP was shown in initial as Filed A-2) 17 TRANSITION RIDER CENTS/kWh \$0.00 \$5.28 18 19 20 21 22 23 24 25 26 27 28 29 30 PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

Supporting Schedules: E-13c Recap Schedules:

Page 10 of 12

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

Page 11 of 12

Schedule: A-2 (with RSAM)

2033 PRISE QUENT CHARADJUSTMENT

Docket No. 20210015-EI

Staff's Fifth Data Request

Request No. 1 Attachment 2 of 2 Tab 11 of 12

Line KW Typical	LORIDA I	PUBL	IC SERVIC	E COMMISS	ION			EX	PLANATIO	ON:			te typical moi										Type of Data				
Line No		ANE	O SUBSIDIA	ARIES (CON							•			es.									Prior Yea Historical X Proj. Sub	r Ended:/ Test Year E sequent Yr.	/_ Ended:/_ Ended <u>12/</u>		
Typical Name Typi	(1	1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
No. KW Ray	Lino		Typical				BILL	UNDER	PRESENT	RATES							BILL UNI	DER PRO	POSED F	RATES							OST IN ITS/kWh
3 5000 2 190 000 \$76,098 \$82,100 \$2,990 \$3.700 \$2,499 \$50 \$0 \$0 \$0 \$3.52! \$140,828 \$3.312 \$48,598 \$2,900 \$3.900 \$5.278 \$350 \$0 \$2.100 \$3.752 \$145,988 \$5.100 3.66% 6.43 \$1.000 \$3.285,000 \$		N		Base Rate									Total	Base Rate									Total				Proposed (22)/(2)
PRESENT PROPOSED	3 5000 4 5000	00 2,	190,000	\$76,098	\$52,100	\$2,950	\$3,700	\$2,409	\$50	\$0	\$0	\$3,521	\$140,828	\$83,312	\$48,596	\$2,900	\$3,900	\$5,278	\$350	\$0	(\$2,100)	\$3,752	\$145,988	\$5,160	3.66%	6.43	6.67
25 26 27 28	6 7 8 9 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27	DE EN FU C/ EN ST ST	EMAND NERGY CH JEL CHARO ONSERVAT APACITY CONTRONME TORM PRO TORM CHA	IARGE GE TION CHARG CHARGE ENTAL CHAR DTECTION CH	GE	(CENTS/kW CENTS/kW \$/KW \$/KW CENTS/kW \$/KW CENTS/kW	'h 'h		\$2,113.52 \$9.83 1.134 2.379 \$0.59 \$0.74 0.110 \$0.01 0.000				\$2,262.12 \$10.77 1.242 2.219 \$0.58 \$0.78 0.241 \$0.07													

Schedule: A-2 (with RSAM)
2023 SUBSEQUENT YEAR ADJUSTMENT Florida Power & Light Company

FULL REVENUE REQUIREMENTS BILL COMPARISON - TYPICAL MONTHLY BILLS

Page 12 of 12

Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 2 of 2 Tab 12 of 12

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Type of Data Shown: For each rate, calculate typical monthly bills __ Projected Test Year Ended __/_/_ for present rates and proposed rates. COMPANY: FLORIDA POWER & LIGHT COMPANY __ Prior Year Ended:__/__/__ AND SUBSIDIARIES (CONSOLIDATED) Historical Test Year Ended: / / Rate Schedule - LP - Transmission/GSLD-3 (Gulf) X Proj. Subsequent Yr. Ended 12/31/23 DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical kW No. kWh Fuel Capacity Transition Fuel **ECRC** Transition GRT Dollars (22)- Percent Capacity Base Rate Total Base Rate Total Charge Charge Charge Charge Charge Charge Charge Credit Charge Charge Charge Charge Charge Charge Credit Charge (12) (23)/(12) (12)/(2) (22)/(2) \$159,061 \$4,687 2 5000 1,460,000 \$70.934 \$44,209 \$1,183 \$14,300 \$16,892 \$600 \$6.964 \$0 \$3,979 \$74,245 \$32,397 \$2,900 \$3,900 \$3,519 \$350 \$19.650 \$3.737 \$145,385 (\$13,677) (8.60%) 10.89 9.96 \$66,313 \$1,774 \$14,300 \$25,338 3 5000 2.190.000 \$77.559 \$600 \$10,446 \$0 \$5.038 \$201.368 \$83.312 \$48 596 \$2.900 \$3.900 \$5.278 \$350 \$7.030 \$19.650 \$4 511 \$175.527 (\$25,841) (12.83%) 9.19 8.01 4 5000 3,285,000 \$87,496 \$99,470 \$2,661 \$14,300 \$38,007 \$600 \$15,669 \$0 \$6,625 \$264,829 \$96,912 \$72,894 \$2,900 \$3,900 \$7,917 \$350 \$10,545 \$19,650 \$5,673 \$220,741 (\$44,087) (16.65%) 8.06 6.72 PRESENT PROPOSED CUSTOMER CHARGE \$2,262.12 \$262.80 DEMAND \$/KW 8 \$12.28 \$10.77 9 **ENERGY CHARGE** CENTS/kWh 0.926 1.242 10 FUEL CHARGE CENTS/kWh 3.028 2.219 11 CONSERVATION CHARGE CENTS/kWh / \$/kW 0.081 \$0.58 12 CAPACITY CHARGE \$/KW \$2.86 \$0.78 13 14 15 ENVIRONMENTAL CHARGE CENTS/kWh 1.157 0.241 STORM PROTECTION CHARGE \$/KW \$0.12 \$0.07 STORM CHARGE CENTS/kWh 0.477 0.321 Updated to reflect GSLD-3 (LP was shown in initial as Filed A-2) 16 TRANSITION RIDER CENTS/kWh \$0.00 \$3.93 17 18 19 20 21 22 23 24 25 26 27 28 29 30 PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates. 31 The applicable Gulf rate schedule was used for bill under present rates. Customer was then migrated to the applicable FPL rate schedule for bill under proposed rates.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 3 Page 1 of 1

QUESTION:

Referring to Exhibit A, Schedule E-5, of the Settlement, please verify the numbers shown on line 49 for all rate classes. For instance, for CILC-1D total present revenues (\$108,148) plus total proposed increase (\$9,482) equals \$117,630. However, line 49 shows total CILC-1D revenues with increase of \$130,342, which is the same number that was contained in the original MFRs. Please explain.

RESPONSE:

Please see Attachment 1 which contains a corrected Line 49 for the Test Year 2022 Settlement MFR E-5 and Attachment 2 for the corrected Subsequent Year 2023 Settlement MFR E-5.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 3 Attachment 1 of 2 Tab 1 of 1

DOCKET NO.: 20210015-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED) EXPLANATION Provide a schedule by rate class which identifies the source and amount of ALL revenue INCLUDED IN THE COST OF SERVICE STUDY. The base rate revenue from retail sales of electricity must equal that shown on MFR Schedule E-13a. The revenue from service charges must equal that shown on MFR Schedule E-13b. The total revenue for the retail system must equal that shown on MFR Schedule C-1.

Type of Data Shown:

X Projected Test Year Ended 12/31/22

__ Prior Year Ended __/_/_ __ Historical Test Year Ended __/_/_

Witness: Tiffany C. Cohen

(\$000 WHERE APPLICABLE)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	Description of Source	Total	CILC-1D	CILC-1G	CILC-1T	GS(T)-1	GSCU-1	GSD(T)-1	GSLD(T)-1	GSLD(T)-2
1	PRESENT REVENUES -				L L	l l	L L			
2										
3	ELECTRICITY SALES: RETAIL SALES - BASE REVENUES	7 520 502	72.052	2.067	20,420	E74 040	4 200	4 200 256	426 020	400.744
4 5	RETAIL SALES - BASE REVENUES RETAIL SALES - ADJUSTMENTS	7,530,593 107.829	73,052 1.065	3,867 56	29,430 433	571,840 8.155	4,280 61	1,388,256 19,973	436,920 6.288	128,741 1.844
6	CILC INCENTIVES OFFSET	74,507	32,089	1.202	11,961	6,100	01	12,048	12.638	4,569
7	UNBILLED REVENUES - FPSC	(523)	(11)	(0)	(6)	(36)	(0)	(121)	(44)	(16)
8	TOTAL ELECTRICITY SALES	7,712,407	106,196	5,124	41,817	579,959	4,341	1,420,155	455,802	135,137
9	TOTAL ELECTRICITY GALLS	7,712,407	100,100	0,124	41,017	010,000	4,041	1,420,100	400,002	100,101
10	OTHER OPERATING REVENUE:									
11	FIELD COLLECTION & LATE PAYMENT CHARGES	69,340	93	3	15	5,255	33	3,810	589	84
12	MISC SERVICE REVS - INITIAL CONNECT NEW PREMISE	1,040				203	0	22	1	0
13	MISC SERVICE REVS - RECONNECT AFTER NON PAYMENT	5,842				235		12		
14	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE	11,339	0	0		644		86	1	0
15	MISC SERVICE REVS - RETURNED CUSTOMER CHECKS	11,244	12			506		276	34	
16	MISC SERVICE REVS - CURRENT DIVERSION PENALTY	1,317				24		15	0	0
17	MISC SERVICE REVS - OTHER BILLINGS	2,762	0	0	0	257	5	46	1	0
18	MISC SERVICE REVS - REIMBURSEMENTS - OTHER	(1,763)	(0)	(0)	(0)	(164)	(3)	(29)	(1)	(0)
19	ELECTRIC PROP RENT - GENERAL	20,422	304	14	146	1,506	13	3,860	1,400	468
20	ELECTRIC PROP RENT - FUT USE & PLT IN SERVICE & STRG TANKS	8,631	128	6	62	636	6	1,631	592	198
21	ELECTRIC PROP RENT - POLE ATTACHMENTS	36,538	521	25		2,639	13	7,342	2,816	828
22	OTH ELECTRIC REVENUES - TRANSMISSION	12,558	199	9	104	951	5	2,720	1,002	316
23 24	OTH ELECTRIC REVENUES - SOLAR NOW OTH ELECTRIC REVENUES - MISC	3,628 43.441	75 619	3 29	45 295	249	2 27	841	307 2.931	114
						3,248		8,104		962
25 26	TOTAL OTHER OPERATING REVENUE	226,337	1,952	90	667	16,190	100	28,736	9,673	2,970
27	TOTAL PRESENT REVENUES	7,938,744	108,148	5,213	42,484	596,149	4,441	1,448,892	465,475	138,107
28	TOTAL PRESENT REVENUES	7,930,744	100, 140	5,213	42,404	590, 149	4,441	1,440,092	400,470	130,107
29	PROPOSED INCREASES -									
30	PROFOSED INCREASES -									
31	ELECTRICITY SALES:									
32	RETAIL SALES - BASE REVENUES	679,486	9,695	498	3,084	67,403	403	130,069	41,061	12,175
33	RETAIL SALES - ADJUSTMENTS	(16,654)	(212)	(10)	(97)	(1,277)	(11)	(2,913)		(332)
34	CILC/CDR CREDIT OFFSETS	703	, ,	` '	` ,	, ,	. ,	612	90	, ,
35	UNBILLED REVENUES - FPSC	(76)	(2)	(0)	(1)	(5)	(0)	(18)	(6)	(2)
36	ELECTRICITY SALES PROPOSED INCREASE	663,458	9,482	488	2,986	66,121	392	127,750	40,094	11,840
37										
38	OTHER OPERATING REVENUE:									
39	FIELD COLLECTION & LATE PAYMENT CHARGES									
40	MISC SERVICE REVS - INITIAL CONNECT NEW PREMISE									
41	MISC SERVICE REVS - RECONNECT AFTER NON PAYMENT									
42	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE									
43	MISC SVC REVS - CURRENT DIVERSION PENALTY									
44	MISC SERVICE REVS - OTHER BILLINGS	28,542				7,226				
45 46	OTHER OPERATING REVENUE PROPOSED INCREASE	28,542				7,226				
47	TOTAL PROPOSED INCREASE	692,000	9.482	488	2,986	73,346	392	127,750	40,094	11,840
48						. 5,040		.2.,700		,040
49	TOTAL REVENUES WITH PROPOSED INCREASE	8,630,744	117,629	5,701	45,470	669,495	4,833	1,576,642	505,569	149,947
	*Changes in Other Operating Revenue are embedded in Present Other									
	Operating Revenues									

Supporting Schedules: C-1, E-12, E-13a, E-13b

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 3 Attachment 1 of 2 Tab 1 of 1

DOCKET NO.: 20210015-EI

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED)

EXPLANATION Provide a schedule by rate class which identifies the source and amount of ALL revenue INCLUDED IN THE COST OF SERVICE STUDY. The base rate revenue from retail sales of electricity must equal that shown on MFR Schedule E-13a. The revenue from service charges must equal that shown on MFR Schedule E-13b. The total revenue for the retail system must equal that shown on MFR Schedule C-1.

Type of Data Shown:

X Projected Test Year Ended: 12/31/22
Prior Year Ended: __/_/
Historical Test Year Ended: __/_/

Witness: Tiffany C. Cohen

(\$000 WHERE APPLICABLE)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line No.	Description of Source	GSLD(T)-3	MET	OL-1	OS-2	RS(T)-1	SL-1	SL-1M	SL-2	SL-2M	SST-DST	SST-TST
1	PRESENT REVENUES -	•	•		-	•			•			
2	ELECTRICITY SALES:											
4	RETAIL SALES - BASE REVENUES	24,121	4,067	14,463	1,055	4,719,188	120,893	907	1,884	205	1,526	5,897
5	RETAIL SALES - ADJUSTMENTS	341	59	203	15	67,489	1,699	13	26	3	21	85
6	CILC INCENTIVES OFFSET											
7	UNBILLED REVENUES - FPSC	(4)	(0)	(0)	(0)	(280)	(2)	(0)	(0)	(0)	(0)	(0)
8	TOTAL ELECTRICITY SALES	24,459	4,126	14,666	1,070	4,786,398	122,590	920	1,911	209	1,547	5,982
9	OTHER OREDATING REVENUE											
	OTHER OPERATING REVENUE: FIELD COLLECTION & LATE PAYMENT CHARGES	41	0	573	0	58,743	94		1		1	4
	MISC SERVICE REVS - INITIAL CONNECT NEW PREMISE	0	· ·	3/3	· ·	813	0		0			4
	MISC SERVICE REVS - RECONNECT AFTER NON PAYMENT	•				5,595	· ·		· ·			
14	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE	0				10,608	0		0			
15	MISC SERVICE REVS - RETURNED CUSTOMER CHECKS			18		10,392	4					
	MISC SERVICE REVS - CURRENT DIVERSION PENALTY	0				1,279	0		0			
	MISC SERVICE REVS - OTHER BILLINGS	0	0	2	0	2,441	8	0	1	0	0	0
	MISC SERVICE REVS - REIMBURSEMENTS - OTHER	(0) 97	(0)	(1)	(0)	(1,559)	(5)	(0)	(0)	(0)	(0)	(0)
	ELECTRIC PROP RENT - GENERAL ELECTRIC PROP RENT - FUT USE & PLT IN SERVICE & STRG TANKS	97 41	11 5	21 9	2	12,255 5,179	306 129	3	5 2	0	2	8
	ELECTRIC PROP RENT - POLE ATTACHMENTS	41	24	35	24	22.050	176	11	9	1	24	3
	OTH ELECTRIC REVENUES - TRANSMISSION	74	7	1	1	7,150	9	0	3	0	0	7
	OTH ELECTRIC REVENUES - SOLAR NOW	29	3	3	0	1,941	13	1	1	0	0	2
24	OTH ELECTRIC REVENUES - MISC	198	23	39	4	26,303	622	5	11	1	4	16
	TOTAL OTHER OPERATING REVENUE	478	72	700	32	163,189	1,358	21	33	3	32	39
26	TOTAL PRESENT REVENUES	24,937	4,198	15,366	1,102	4,949,587	123,948	941	1,944	212	1,579	6,021
27 28	TOTAL PRESENT REVENUES	24,937	4,190	15,300	1,102	4,949,567	123,946	941	1,944	212	1,579	0,021
29	PROPOSED INCREASES -											
30												
31	ELECTRICITY SALES:											
	RETAIL SALES - BASE REVENUES	2,522	381	1,215	98	399,879	9,896	85	177	20	(1,042)	1,866
33	RETAIL SALES - ADJUSTMENTS	(67)	(8)	(40)	(1)	(10,385)	(236)	(2)	(3)	(1)	(1)	(6)
	CILC/CDR CREDIT OFFSETS	(4)	(0)	(0)	(0)	(44)	(0)	(0)	(0)	(0)	(0)	(0)
35 36	UNBILLED REVENUES - FPSC ELECTRICITY SALES PROPOSED INCREASE	(1) 2.455	(0)	(0) 1.175	(0) 97	(41) 389.453	9,660	(0) 84	(0) 173	(0) 19	(1,043)	1,860
37	ELECTRICITY SALES PROPOSED INCREASE	2,455	3/3	1,175	91	369,433	9,000	04	173	19	(1,043)	1,000
	OTHER OPERATING REVENUE:											
	FIELD COLLECTION & LATE PAYMENT CHARGES											
40	MISC SERVICE REVS - INITIAL CONNECT NEW PREMISE											
41	MISC SERVICE REVS - RECONNECT AFTER NON PAYMENT											
	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE											
	MISC SVC REVS - CURRENT DIVERSION PENALTY											
	MISC SERVICE REVS - OTHER BILLINGS					21,316						
45 46	OTHER OPERATING REVENUE PROPOSED INCREASE					21,316						
47	TOTAL PROPOSED INCREASE	2,455	373	1,175	97	410,769	9,660	84	173	19	(1,043)	1,860
48 49	TOTAL REVENUES WITH PROPOSED INCREASE	27,392	4,571	16,541	1,199	5,360,356	133,608	1,024	2,117	231	536	7,881
	*Changes in Other Operating Revenue are embedded in Present Other Operating Revenues	,,,,,	***	-,	,,,,,	.,,.			,			,

Supporting Schedules: C-1, E-12, E-13a, E-13b

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 3 Attachment 2 of 2

DOCKET NO.: 20210015-EI

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY

AND SUBSIDIARIES (CONSOLIDATED)

EXPLANATION: Provide a schedule by rate class which identifies the source and amount of ALL revenue INCLUDED IN THE COST OF SERVICE STUDY. The base rate revenue from retail sales of electricity must equal that shown on MFR Schedule E-13a. The revenue from service charges must equal that shown on MFR Schedule E-13b. The total revenue for the retail system must equal that shown on MFR Schedule C-1.

Type of Data Shown:

Iype of Data Shown:
Projected Test Year Ended __/__
Prior Year Ended __/_
Historical Test Year Ended __/_/
X Proj. Subsequent Yr. Ended 12/31/23
Witness: Tiffany C. Cohen

Page 1 of 2

(\$000 WHERE APPLICABLE)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.		Total	CILC-1D	CILC-1G	CILC-1T	GS(T)-1	GSCU-1	GSD(T)-1	GSLD(T)-1	GSLD(T)-2
1	PRESENT REVENUES -					I.				
2	ELECTRICITY SALES:									
4	RETAIL SALES - BASE REVENUES	7.588.952	73.792	3.899	30,396	580.118	4,312	1.403.231	438.699	130.546
5	RETAIL SALES - ADJUSTMENTS	107,964	1,070	56	445	8,216	61	20,064	6,276	1,857
6	CILC INCENTIVES OFFSET	76,534	32,089	1,202	11,961			12,883	13,514	4,885
7	UNBILLED REVENUES - FPSC	3,101	65	3	39	214	2	721	262	98
8	TOTAL ELECTRICITY SALES	7,776,552	107,016	5,160	42,840	588,548	4,376	1,436,899	458,751	137,386
9										
10	OTHER OPERATING REVENUE:									
11		70,289	94	3	15	5,338	33	3,865	597	85
12	MISC SERVICE REVS - INITIAL CONNECT NEW PREMISE	1,189				235	0	26	1	0
13		5,760				233		12		
	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE	11,339	0	0		649		87	1	0
15		11,410	12			514		280	35	
16		1,321 2.817	0			24 263	-	15 47	0	0
18	MISC SERVICE REVS - OTHER BILLINGS MISC SERVICE REVS - REIMBURSEMENTS - OTHER	(1,805)	0 (0)	0 (0)	0 (0)	(168)	5 (3)	(30)	(1)	0 (0)
19		18.741	277	13	134	1,394	12	3,546	1,277	428
20		8,632	128	6	62	642	6	1,633	588	197
21	ELECTRIC PROP RENT - POLE ATTACHMENTS	39.519	572	27	02	2.896	15	7.998	3,032	896
22	OTH ELECTRIC REVENUES - TRANSMISSION	13.114	209	10	112	1.001	5	2.852	1.044	332
23	OTH ELECTRIC REVENUES - SOLAR NOW	3.092	64	3	39	214	2	719	261	98
24	OTH ELECTRIC REVENUES - MISC	34,759	499	23	242	2,618	21	6,560	2,358	777
25 26	TOTAL OTHER OPERATING REVENUE	220,178	1,856	85	604	15,853	95	27,610	9,193	2,814
27	TOTAL PRESENT REVENUES	7,996,730	108,872	5,245	43,445	604,401	4,471	1,464,509	467,944	140,200
28										
29	PROPOSED INCREASES -									
30 31	ELECTRICITY SALES:									
32	RETAIL SALES - BASE REVENUES	1,225,244	16,020	798	6,177	115,770	703	243,295	72,941	22,170
33	RETAIL SALES - ADJUSTMENTS	(17,583)	(225)	(11)	(105)	(1,357)	(11)		(1,111)	(354)
34	CILC/CDR CREDIT OFFSETS	703	(223)	(11)	(100)	(1,551)	(11)	612	90	(004)
35	UNBILLED REVENUES - FPSC	447	9	Ö	6	31	0	104	38	14
36		1,208,810	15.804	788	6,077	114,444	692	240,913	71,958	21,831
37		.,,	,		-,	,		,	,	,
38	OTHER OPERATING REVENUE:									
39	FIELD COLLECTION & LATE PAYMENT CHARGES									
40	MISC SERVICE REVS - INITIAL CONNECT NEW PREMISE									
41	MISC SERVICE REVS - RECONNECT AFTER NON PAYMENT									
42	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE									
43										
44		43,190				11,120				
45 46	OTHER OPERATING REVENUE PROPOSED INCREASE	43,190				11,120				
47	TOTAL PROPOSED INCREASE	1,252,000	15,804	788	6,077	125,564	692	240,913	71,958	21,831
48 49	TOTAL REVENUES WITH PROPOSED INCREASE	9,248,730	124,676	6,032	49,522	729,965	5,163	1,705,422	539,902	162,031
	*Changes in Other Operating Revenue are embedded in Present Other Operating Revenues									

Supporting Schedules: C-1, E-12, E-13a, E-13b Recap Schedules: E-1

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 3 Attachment 2 of 2

DOCKET NO.: 20210015-EI

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY

AND SUBSIDIARIES (CONSOLIDATED)

EXPLANATION: Provide a schedule by rate class which identifies the source and amount of ALL revenue INCLUDED IN THE COST OF SERVICE STUDY. The base rate revenue from retail sales of electricity must equal that shown on MFR Schedule E-13a. The revenue from service charges must equal that shown on MFR Schedule E-13b. The total revenue for the retail system must equal that shown on MFR Schedule C-1.

Type of Data Shown:

Witness: Tiffany C. Cohen

(\$000 WHERE APPLICABLE)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line No.	Description of Source	GSLD(T)-3	MET	OL-1	OS-2	RS(T)-1	SL-1	SL-1M	SL-2	SL-2M	SST-DST	SST-TST
1	PRESENT REVENUES -							i i				
2												
3	ELECTRICITY SALES:	04.004	4.000	44.000	4.055		407.007			4 400	4 505	
4	RETAIL SALES - BASE REVENUES	24,361 342	4,068 58	14,268 199	1,055 15	4,741,518	127,067	1,103 26	1,884 15	1,199 17	1,525 21	5,911 85
5 6	RETAIL SALES - ADJUSTMENTS CILC INCENTIVES OFFSET	342	58	199	15	67,368	1,771	20	15	17	21	85
7	UNBILLED REVENUES - FPSC	25	2	2	0	1.654	10	1	1	0	0	2
8	TOTAL ELECTRICITY SALES	24,728	4,128	14,469	1,070	4,810,540	128,848	1,130	1,901	1,217	1,546	5,998
9	TOTAL ELECTRICITY SALES	24,720	4,120	14,405	1,070	4,010,340	120,040	1,130	1,901	1,217	1,540	5,550
-	OTHER OPERATING REVENUE:											
11	FIELD COLLECTION & LATE PAYMENT CHARGES	41	0	582	0	59,532	96		1		1	4
	MISC SERVICE REVS - INITIAL CONNECT NEW PREMISE	0				928	0		0			
	MISC SERVICE REVS - RECONNECT AFTER NON PAYMENT					5,515						
14	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE	0				10,602	0		0			
15	MISC SERVICE REVS - RETURNED CUSTOMER CHECKS			19		10,546	4					
16	MISC SERVICE REVS - CURRENT DIVERSION PENALTY	0				1,282	0		0			
17	MISC SERVICE REVS - OTHER BILLINGS	0	0	2	0	2,490	8	0	1	0		0
	MISC SERVICE REVS - REIMBURSEMENTS - OTHER	(0)	(0)	(1)	(0)	(1,595)	(5)	(0)	(0)			(0)
	ELECTRIC PROP RENT - GENERAL	89	10	19	2	11,235	286	3	5	2	2	7
	ELECTRIC PROP RENT - FUT USE & PLT IN SERVICE & STRG TANKS	41	5	9	1	5,175	132	1	2	1		3
	ELECTRIC PROP RENT - POLE ATTACHMENTS		25	37	24	23,776	167	14	10	4	25	
	OTH ELECTRIC REVENUES - TRANSMISSION	79	8	1	1	7,441	9	0	3	1	0	7
	OTH ELECTRIC REVENUES - SOLAR NOW	25	2	2	0	1,649	10	1	1 9	0	0	2
24	OTH ELECTRIC REVENUES - MISC	162 437	18	29 698	32	20,933	481	5 25	31	12		13 36
25 26	TOTAL OTHER OPERATING REVENUE	437	68	698	32	159,509	1,188	25	31	12	32	36
27	TOTAL PRESENT REVENUES	25,165	4,196	15,167	1,102	4,970,049	130,036	1,155	1,932	1.230	1,579	6.033
28	TOTAL PRESENT REVENUES	25, 165	4,190	15, 167	1,102	4,970,049	130,036	1,155	1,932	1,230	1,579	6,033
29	PROPOSED INCREASES -											
30	THO GOLD HONE HOLD											
	ELECTRICITY SALES:											
32	RETAIL SALES - BASE REVENUES	4,838	1,094	1,447	222	719,905	17,680	171	306	275	(1,007)	2,438
33	RETAIL SALES - ADJUSTMENTS	(72)	(8)	(41)	(1)	(10,923)	(249)	(2)	(4)	(2)		(7)
34	CILC/CDR CREDIT OFFSETS											
35	UNBILLED REVENUES - FPSC	4	0	0	0	238	1	0	0	0	0	0
36	ELECTRICITY SALES PROPOSED INCREASE	4,769	1,086	1,406	221	709,220	17,432	170	303	273	(1,009)	2,432
37												
38	OTHER OPERATING REVENUE:											
	FIELD COLLECTION & LATE PAYMENT CHARGES											
	MISC SERVICE REVS - INITIAL CONNECT NEW PREMISE											
	MISC SERVICE REVS - RECONNECT AFTER NON PAYMENT											
	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE											
	MISC SVC REVS - CURRENT DIVERSION PENALTY MISC SERVICE REVS - OTHER BILLINGS					32.070						
						. ,						
45 46	OTHER OPERATING REVENUE PROPOSED INCREASE					32,070						
47	TOTAL PROPOSED INCREASE	4,769	1,086	1,406	221	741,290	17,432	170	303	273	(1,009)	2,432
48											, ,	
49	TOTAL REVENUES WITH PROPOSED INCREASE	29,934	5,282	16,573	1,323	5,711,338	147,468	1,325	2,235	1,503	570	8,465
	*Changes in Other Operating Revenue are embedded in Present Other Operating Revenues											

Supporting Schedules: C-1, E-12, E-13a, E-13b Recap Schedules: E-1

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 4 Page 1 of 1

QUESTION:

Referring to Exhibit A, Schedule E-5, of the Settlement, please explain the number shown on line 44, misc service revenues — other billings (\$28,542 total in 2022, \$43,190 total in 2023) and explain why this amount is only allocated to the GS and RS rate classes. The same line 44 did not show an amount in the original MFRs.

RESPONSE:

The amounts shown on line 44 of Exhibit A, Schedule E-5, provide the estimated revenues to be collected through the \$25 minimum bill provision for RS(T)-1 and GS(T)-1 rate classes under the proposed Settlement Agreement.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 5 Page 1 of 1

QUESTION:

Referring to Exhibit A, Schedule E-5, of the Settlement, line 34, CILC/CDR credit offsets, \$703 total for 2022. Please explain this number and why it changed from (\$24,248) in the original MFRs to a positive number.

RESPONSE:

In the original MFRs, FPL proposed to reduce the CILC/CDR credits. Under the proposed Settlement Agreement, the CILC/CDR credits will remain unchanged from their present levels. Additionally, on line 34 of Settlement Exhibit A, Schedule E-5, FPL is accounting for the Gulf customers currently taking service under Rider CL (Curtailable Load) to take service under the FPL CDR rider.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 6 Page 1 of 1

QUESTION:

Please provide a comparison of proposed target revenue requirements by rate class, for 2022 and 2023, under the original MFRs and under the proposed Settlement, including a column showing the revenue requirements difference in dollars and percent difference (similar in format to the table presented in Exhibit TBD-8 of FPL Witness DuBose).

RESPONSE:

Please see Attachment 1.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 6 Attachment 1 of 1 Tab 1 of 1

Target Revenue Requirements by Rate Class \$ Millions

	2022	2022	\$	Percent		2023	2023		Percent
Rate Class	As-Filed	Settlement	Difference	Difference	Rate Class	As-Filed	Settlement	Difference	Difference
CILC-1D	\$128.4	\$115.7	(\$12.7)	-9.9%	CILC-1D	\$139.3	\$122.8	(\$16.5)	-11.8%
CILC-1G	\$6.1	\$5.6	(\$0.5)	-8.7%	CILC-1G	\$6.6	\$5.9	(\$0.7)	-10.3%
CILC-1T	\$52.6	\$44.8	(\$7.8)	-14.8%	CILC-1T	\$57.9	\$48.9	(\$9.0)	-15.6%
GS(T)-1	\$659.8	\$646.1	(\$13.7)	-2.1%	GS(T)-1	\$714.5	\$703.0	(\$11.5)	-1.6%
GSCU-1	\$4.5	\$4.7	\$0.2	5.1%	GSCU-1	\$4.6	\$5.1	\$0.4	9.0%
GSD(T)-1	\$1,752.8	\$1,547.9	(\$204.9)	-11.7%	GSD(T)-1	\$1,907.6	\$1,677.8	(\$229.8)	-12.0%
GSLD(T)-1	\$569.0	\$495.9	(\$73.2)	-12.9%	GSLD(T)-1	\$633.5	\$530.7	(\$102.8)	-16.2%
GSLD(T)-2	\$172.1	\$147.0	(\$25.1)	-14.6%	GSLD(T)-2	\$194.6	\$159.2	(\$35.4)	-18.2%
GSLD(T)-3	\$32.4	\$26.9	(\$5.5)	-17.0%	GSLD(T)-3	\$37.1	\$29.5	(\$7.6)	-20.5%
MET	\$4.9	\$4.5	(\$0.4)	-8.3%	MET	\$5.2	\$5.2	(\$0.0)	-0.5%
OL-1	\$15.1	\$15.8	\$0.8	5.2%	OL-1	\$15.3	\$15.9	\$0.6	3.8%
OS-2	\$1.3	\$1.2	(\$0.1)	-7.8%	OS-2	\$1.4	\$1.3	(\$0.1)	-6.3%
RS(T)-1	\$5,277.4	\$5,175.9	(\$101.5)	-1.9%	RS(T)-1	\$5,625.7	\$5,519.8	(\$106.0)	-1.9%
SL-1	\$133.3	\$132.3	(\$1.0)	-0.8%	SL-1	\$142.7	\$146.3	\$3.5	2.5%
SL-1M	\$1.0	\$1.0	(\$0.0)	-1.2%	SL-1M	\$1.3	\$1.3	(\$0.0)	0.0%
SL-2	\$2.1	\$2.1	(\$0.0)	-1.8%	SL-2	\$2.3	\$2.2	(\$0.1)	-2.5%
SL-2M	\$0.2	\$0.2	(\$0.0)	-1.9%	SL-2M	\$1.4	\$1.5	\$0.1	8.2%
SST-DST	\$0.5	\$0.5	\$0.0	6.8%	SST-DST	\$0.5	\$0.5	\$0.1	13.6%
SST-TST	\$7.4	\$7.8	\$0.5	6.4%	SST-TST	\$7.5	\$8.4	\$0.9	12.0%
Total Revenue from Sales	\$8,820.8	\$8,375.9	(\$445.0)	-5.0%	Total Revenue from Sales	\$9,499.1	\$8,985.4	(\$513.8)	-5.4%
				_					_
Misc. Service Charges	\$100.1	\$100.1	\$0.0	0.0%	Misc. Service Charges	\$101.3	\$101.3	0	0
Other Operating Revenues	\$126.2	\$154.8	\$28.5	22.6%	Other Operating Revenues	\$118.9	\$162.1	\$43.2	36.3%
Total On sucting Days	CO 047 3	60 (20.7	64164	4 (0/	Total On susting Davis	60.710.2	60.249.7	0470 (4.00/
Total Operating Revenues	\$9,047.2	\$8,630.7	-\$416.4	-4.6%	Total Operating Revenues	\$9,719.3	\$9,248.7	-\$470.6	-4.8%

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 7 Page 1 of 1

QUESTION:

Please state the 1,000 kilowatt hour residential bill under a) the MFR rates as originally proposed and b) under the proposed Settlement rates for 2022 and 2023. The Settlement bill should also include the RAF percentage added to the GRT tax amount.

RESPONSE:

a) Under the MFR rates as originally proposed, the 1,000 kWh residential bills for customers in the former FPL and Gulf service areas for 2022 and 2023 were:

Original Proposal 1,000 kWh Residential Bill

	2022	2023							
Former FPL Service Area	\$109.58	\$113.49							
Former Gulf Service Area (with storm charges)	\$144.49	\$143.67							
Former Gulf Service Area (without storm charges)	\$133.21	\$132.39							

b) Under the proposed Settlement Agreement, the proposed 1,000 kWh residential bill for customers in the former FPL and Gulf service areas for 2022 and 2023, inclusive of RAF percentage added to the GRT amount are:

Settlement Agreement 1,000 kWh Residential Bill

	2022	2023
Former FPL Service Area	\$107.78	\$111.63
Former Gulf Service Area	\$142.72	\$141.84
(with storm charges)		
Former Gulf Service Area	\$131.43	\$130.55
(without storm charges)		

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 8 Page 1 of 1

QUESTION:

Proposed Settlement tariff Sheet No. 3.020, FPL Service Area, only shows the former FPL service territory and does not include the former Gulf territory. The same tariff sheet filed with the MFRs shows all of Florida including Gulf; however, the map is small and the county names are illegible. Please provide legible tariff sheet No. 3.020 that includes all of Florida including Gulf.

RESPONSE:

A corrected and enhanced map is attached. Additionally, FPL will include this tariff page, along with any other updates or corrections identified during discovery, in the final tariff book that will be submitted as an administrative compliance filing if the proposed Settlement Agreement is approved.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 8 Attachment 1 of 1 Page 1 of 1

Seventh Revised Sheet No. 3.020 Cancels Sixth Revised Sheet No. 3.020

FLORIDA POWER & LIGHT COMPANY



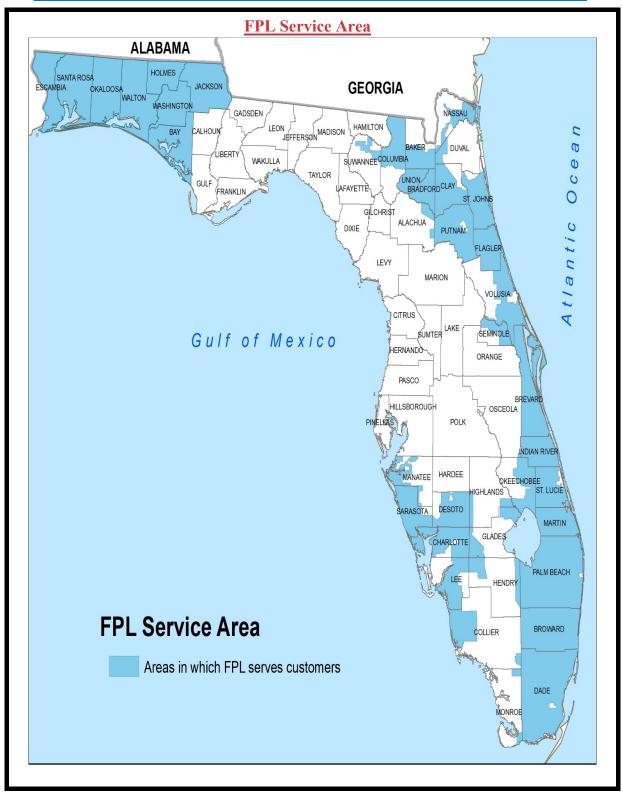
Issued by: Tiffany Cohen, Senior Director, Regulatory Rates, Cost of Service and Systems

Effective: January 1, 2022

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 8 Attachment 2 of 2 Page 1 of 1

FLORIDA POWER & LIGHT COMPANY

Seventh Revised Sheet No. 3.020 Cancels Sixth Revised Sheet No. 3.020



Issued by: Tiffany Cohen, Senior Director, Regulatory Rates, Cost of Service and Systems

Effective: January 1, 2022

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 9 Page 1 of 1

QUESTION:

Proposed Settlement tariff Sheet No. 7.010, communities served, for Bay county includes the City of Parker and Parker. Please verify whether that is correct, or if the same city is listed twice.

RESPONSE:

The word "Parker" should be removed from proposed tariff Sheet No. 7.010. FPL will make this correction and include it, along with any other updates or corrections identified during discovery, in the final tariff book that will be submitted as an administrative compliance filing if the proposed Settlement Agreement is approved.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 10 Page 1 of 1

QUESTION:

Proposed Settlement tariff Sheet No. 7.020, communities served, lists the City of Chipley. Upon review of Gulf's Original Sheet No. 5.1, effective 1962, the City of Chipley is not listed as being served by Gulf. Gulf's First Revised Sheet No. 5.1, effective 2012, no longer lists communities served. Please confirm that Gulf used to serve the City of Chipley prior to FPL serving the former Gulf territory.

RESPONSE:

Yes, the City of Chipley is currently served by Gulf and will continue to be served by FPL if the proposed Settlement Agreement is approved. Attached is a legislative copy of Gulf's First Revised Tariff Sheet No. 5.1 submitted on March 13, 2012, that lists the City of Chipley in Washington County.

20210015.EI Staff Hearing Exhibits 01108

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 10 Attachment 1 of 1 Page 1 of 2

Susan D. Ritenour Secretary and Treasurer and Regulatory Manager One Energy Place Pensacola, Florida 32520-0781

Tel 850.444.6231 Fax 850.444.6026 SDRITENO@southernco.com

GULF POWER
A SOUTHERN COMPANY

March 13, 2012

Ms. Ann Cole Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee FL 32399-0870

Susan D. Ritenaus

RECEIVED-FFSC L MAR I 4 PM 1: 2: COMILISSION

RE: Docket No. 110138-EI

Dear Ms. Cole:

Enclosed for filing in the above docket are fifteen (15) copies of tariff sheets in both standard and legislative format listed on the attached list, submitted pursuant to the decision of the Commission at the agenda Conference on March 12, 2012.

Upon arrival, please return an approved set of tariff sheets to my attention.

Sincerely.

mw

Enclosure

COM CC: APA ECR GCL	Beggs and Lane Jeffrey A. Stone Florida Public Service Commission Connie Kummer
RAD	
ADM	
OPC	
CLK	

PROLIMENT NUMBER - PATE

01518 MAR 14 9

FPSC-COMMISSION CLERK

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 10

Attachment 1 of 1 Section No. VPage 2 of 2

First RevisedOriginal Sheet No. 5.1

GULF POWER COMPANY

Canceling Original Sheet No. 5.1

	SIFICATIONS IN THIS TARIFF FOLLOWING COMMUNITIES
BAY COUNTY	JACKSON COUNTY
Bay Harbor	Campbellton
Bayou George	Gracoville
Calloway	
Sedar Grove	
Edgewater Gulf Beach	OKALOOSA COUNTY
lighland Park	<u>5.00.2950/1,565/117</u>
aguna Beach	Baker
ong Beach Resort	Cinco Bayou
ynn Haven	
Panama City	Destin
Panama City Beach	
Parker	
Springfield	Mary Esther
Sunny Side	
West Bay	
Wost Panama City Beach	Shalimar
/oungstown	Valparaiso
SCAMBIA COUNTY	SANTA ROSA COUNTY
Barrineau Park	Bagdad
Barth	Gulf Breeze
Bluff Springs	Harold
Brent	Holly
Santonment	
Century	
Cottage Hill	————Pace
nslev	
erry Pass	
Gonzalez	WALTON COUNTY
Gull Point	
nnerarity Point	Argyle
Weiview	Clear Springs
Molino	DeFuniak-Springs
Muscogee	Lakewood
Myrtle Grove	Paxton
Navy Point	
Pensacola	
Pleasant Grove	WASHINGTON COUNTY
South-Flomaton	
Warrington —————————	Caryville
West Pensacola — — — — — — — — — — — — — — — — — — —	—————Chipley
HOLMES COUNTY	Vernon
TOEITEO COUNTY	
Bonifay	

ISSUED BY:

Mark Crosswhite R. L. Pulley, President

EFFECTIVE:

August 1, 1962

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 11 Page 1 of 1

QUESTION:

Referring to Paragraph 4(e) of the Settlement, please discuss whether FPL maintained its approach to designing rates for demand-based customers as discussed in FPL Witness Cohen's rebuttal testimony, starting on page 11, line 19, or whether the company modified its rate design for demand-based customers when calculating the proposed settlement rates.

RESPONSE:

FPL maintained its approach to designing rates for demand-based customers for the proposed Settlement Agreement as discussed in FPL Witness Cohen's rebuttal testimony, starting on page 11, line 19.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 12 Page 1 of 1

QUESTION:

Referring to Paragraph 4(f) of the Settlement and the "negotiated methodology for allocating distribution plant", please respond to the following questions:

- a. Describe in detail how the methodology for allocating distribution plant contained in the Settlement differs from the methodology used in the original MFRs filed on March 12, 2021.
- b. Discuss why FPL negotiated its methodology for allocating distribution plant and explain if and how any customer classes are impacted, in terms of costs being allocated, by the "negotiated methodology for allocating distribution plant" (when compared to the methodology used in the original MFR).
- c. Provide a comparison of target revenue requirements by rate class for the 2022 and 2023 test year (similar to the comparison provided by FPL Witness DuBose in Exhibit TBD-8), using the revenue increase proposed in the Settlement, comparing the negotiated methodology for allocating distribution plant to the original MFR methodology.

RESPONSE:

- a. The methodology used in the MFRs did not incorporate the MDS methodology for allocating the cost of distribution plant. The methodology for allocating the cost of distribution plant contained in the Settlement reflects a negotiated application of the MDS methodology, similar to the approach taken by the parties to FPL's 2016 Settlement Agreement and approved by the Commission. The results are reflected in FPL's response to Staff's Fifth Data Request No. 6.
- b. This was a negotiated term of the Proposed Settlement Agreement and reflects a reasonable compromise of different and competing positions. It is consistent with the approach taken in connection with the 2016 Settlement Agreement approved by the Commission in Order PSC-16-0560-AS-EI.
- c. Please see the response to Staff's Fifth Data Request No. 6.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 13 Page 1 of 2

OUESTION:

Referring to Paragraph 6(vi) of the Settlement, please respond to the following questions.

- a. Explain why the Supplemental Power Services Rider is proposed to be extended as a pilot, as opposed to establishing the tariff as permanent.
- b. Please explain the benefits and costs of various customer-sited back-up power solutions and equipment configurations gained during the initial pilot period. See Order No. PSC-2019-0220-TRF-EI.
- c. During the original pilot period, was FPL able to determine if the original estimates and assumptions used in developing the Supplemental Power Services Rider were reasonably accurate, as stated in Order No. PSC-2019-0220-TRF-EI? Please explain.

RESPONSE:

- a. Extending the (Optional) Supplemental Power Services Rider (OSPS) pilot will allow FPL to begin offering the pilot to current Gulf Power customers while continuing to gain insights into the benefits, costs, and optimal economic implementation of various customer-sited back-up power solutions and equipment configurations for all customers in both peninsular Florida and the former Gulf area of Northwest Florida. Additionally, FPL has found that it typically takes 6-18 months from the time a customer expresses interest in the program to when the solution is installed and operational. Therefore, FPL believes the extended pilot period will provide an opportunity to gain more significant insights related to the pilot's objectives, with both existing participants and additional participants.
- b. Based on the generators installed during the initial pilot period, there have been several FPL and customer benefits identified. The primary benefit of the service provided to these customers is mitigation against power outages. This benefit has been validated thus far by the FPL generators operating multiple times during an outage.

FPL has also received initial, positive feedback from the customers voluntarily enrolled in the pilot. Key benefits expressed by the customers center on the FPL backup power solution being provided to them as a comprehensive service, including: 1) FPL performing the design and installation of the solution, 2) No upfront cost incurred by the customer, 3) FPL continuously monitoring the solution once installed, 4) All maintenance being scheduled and performed by FPL and 5) General communications FPL provides to the customer regarding their OSPS service, especially before, during and after a storm.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 13 Page 2 of 2

The design and operational benefits FPL has identified for generators installed on the customer-side of the point of delivery during the initial pilot period include 1) established design standards; 2) utilization of existing permitting methods; 3) well-established electrical design approaches that have enabled reliable project scoping and contractor pricing; 4) standard manufacturer equipment available for the solution; 5) installation contractor familiarity with the necessary installation practices and safe work methods and 6) well-defined maintenance protocols for the equipment used.

During the initial period of the pilot, FPL has learned that key cost drivers for these types of installations include: 1) location of the new equipment relative to existing customer and FPL electrical facilities; 2) ability to connect to existing customer equipment without major, existing electrical system modification due to equipment configuration and/or age or condition of the customer's equipment; 3) properly-sizing generators; and 4) general site conditions. These learnings continue to inform the pilot as FPL speaks to additional prospective participants and performs evaluation studies for those prospective projects.

The configuration of the equipment installed to-date has been on the customer-side of the electric point of delivery and has involved either diesel or natural gas backup generators. FPL has also performed initial evaluation studies for Uninterruptible Power Supply (UPS) solutions to provide momentary backup power during very brief power disturbances but to-date, the prospective participants have not elected to move forward with the solution, and instead are evaluating alternative processes or equipment modifications.

The initial learnings gained thus far along with future learnings from existing equipment and new projects during the extended pilot will assist to inform the future permanent construct of the program, if proposed and approved.

c. The projects installed to date have allowed FPL to validate that the capital cost estimates and assumptions were consistent with our expectations as the levelized payment structure of the contracts are designed so that each participating customer bears the full cost of the project over the life of the contract. In the calculation of capital costs and expenses that comprise the Monthly Service Payment, FPL has worked with vendors and internal FPL departments to ensure reliable cost estimates are obtained for equipment/installation/warranty costs, as well as long-term maintenance contracts. The generators are all in the first full year of operation so an extended pilot will allow FPL to continue validating estimates and assumptions over a longer period, particularly for ongoing planned and unplanned operational expenses, for both existing and new installations, and thus to inform the future permanent construct of the program, if proposed and approved.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 14 Page 1 of 1

QUESTION:

Referring to Paragraph 7 of the Settlement, please explain why the Settlement provides for FPL to remove the Regulatory Assessment Fee (RAF) from base rates, as this change was not included in FPL's petition.

RESPONSE:

The removal of the Regulatory Assessment Fee (RAF) was a negotiated term of the Proposed Settlement Agreement agreed to by the signatory parties. Removal of the RAF from both base and clause rates is consistent with the treatment of the Florida Gross Receipts Tax where the customer's bill is subject to the tax instead of the tax embedded in every single individual factor.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 15 Page 1 of 2

QUESTION:

Referring to proposed tariff Sheet Nos. 8.101 and 8.201, General Service Non Demand and Residential Service, please respond to the following questions regarding the \$25 minimum bill:

- a. Explain why this provision was included in the Settlement, given that a \$25 minimum bill was not including in FPL's petition.
- b. What are the perceived benefits to the residential and GS customers by implementing the new minimum bill?
- c. State at what usage level a residential customer would exceed the \$25 minimum bill.
- d. State when the billing system modifications would be complete and whether customers will be notified when the minimum bill will become effective, if approved.
- e. Discuss how the proposed minimum bill would impact net metering customers and how many net metering customers could be impacted.

RESPONSE:

- a. The Proposed Settlement Agreement provides for the addition of a minimum base bill. A minimum bill better ensures all residential and general service non-demand customers contribute towards their fair share of fixed system costs, which do not vary with usage of electricity. For example, FPL incurs costs to prepare and issue a customer bill even if that customer's usage is low or zero, which could result in other customers subsidizing the billing costs for the customer with low or zero usage, including customers with second homes that may have no consumption during the off-season.
- b. FPL submits that adding a proposed minimum bill will ensure that customers with little to no usage fairly and reasonably contribute to the fixed costs incurred to serve them and will reduce the potential for subsidization by other customers. This benefits all customers. Under the Proposed Settlement Agreement, FPL's base charge (formerly the customer charge) in 2022 will be \$8.99, which is the lowest among all Florida investor-owned utilities and among the lower base charges in the state of Florida. As an alternative to increasing the base charge, which would impact all customers including low-income customers and not just those customers with low or zero usage, a minimum bill of \$25.00 for the residential and general service non-demand customers better ensures that all customers contribute towards their fair share of fixed system costs.
- c. Approximately 240 kWh in 2022 or approximately 230 kWh over the 4 year term.
- d. FPL estimates that billing system modifications will be complete by June 1, 2022. FPL will follow Commission guidelines and provide customers with 30-day notice.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 15 Page 2 of 2

e. Like any other residential customer, net metering customers will see varied impacts depending on their current bill position. FPL estimates approximately 14,000 net metering customers pay less than a \$25 base bill today.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 16 Page 1 of 1

QUESTION:

Referring to tariff Sheet No. 8.122, General Service Constant Usage, please explain why the Settlement resulted in base and base energy charges that are higher compared to the initially-proposed charges/rates included in the March 12, 2021 MFRs.

RESPONSE:

The allocations to the General Service Constant Usage rate class are a negotiated term of the Proposed Settlement Agreement agreed to by the signatory parties. Notwithstanding, the base and energy charge increases for the GSCU rate class were targeted to achieve an overall increase that aligns closer on a percentage basis with the overall system average increase through 2023, ensuring compliance with the principle of gradualism. In 2023, the overall base increase is 15.66% and GSCU's base increase is 15.48%.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 17 Page 1 of 1

QUESTION:

Referring to tariff Sheet Nos. 8.750 and 8.760, SST-1 and ISST-1 rate schedules, please explain why the Settlement resulted in the base, demand, and base energy charges to be higher compared to the initially-proposed rates included in the March 12, 2021 MFRs.

RESPONSE:

The allocations to the SST-TST and SST-DST rate class are a negotiated term of the Proposed Settlement Agreement agreed to by the signatory parties. As noted on the as-filed MFR E-8, SST-TST and SST-DST rates were designed as a single rate class. Notwithstanding, the base revenue increases for the SST-TST and SST-DST rate classes adhere to the Commissions' policy on gradualism. SST-TST and SST-DST's increases are 7.8% in 2022 and 13.6% in 2023 on total operating revenues, which is within 1.5x the overall system average increase of 8.1% in 2022 and 14.9% in 2023 as shown on Attachments 1 and 2 provided in response to Staff's Fifth Data Request No. 2.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 18 Page 1 of 1

QUESTION:

Please state whether the RTP rate, which FPL proposed to close to new customers, should be included in the tariffs (it does not appear to be part of the Settlement tariffs).

RESPONSE:

In FPL's proposed consolidated 4-year rate plan with RSAM, all Gulf customers would migrate onto the applicable FPL rate schedule. The proposed Settlement Agreement is consistent with the original filed proposal.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 19 Page 1 of 5

OUESTION:

Referring to Paragraph 22(iii) of the Settlement, please respond to the following questions regarding the Residential Electric Vehicle Charging Services Pilot.

- a. Paragraph 22(iii) of the Settlement states "The total investment in the Residential EV Charging Pilot is forecast to be \$25 million over the four-year period 2022-2025." Tariff Sheet No. 8.213 states "This Rider shall expire five years from the effective date of this program..." Please clarify if FPL intends for the pilot program period to last four or five years. If the above statement from tariff Sheet No. 8.213 is accurate, please provide the total forecasted investment into the pilot program over the five-year period 2022-2026.
- b. Referring to tariff Sheet No. 8.213, please demonstrate how FPL determined the Total Monthly Service Payments for Full Installations and Equipment Only Installations.
- c. Referring to tariff Sheet No. 8.213, please demonstrate how FPL determined the EV Energy Charge for On-Peak and Off-Peak periods.
- d. Please provide the projected number of program participants for each year of the pilot program.
- e. Please explain if FPL intends to provide the Commission with program data and any insights gained from the Residential Electric Vehicle Charging Services Pilot after the program ends.
- f. Please explain why FPL believes it is appropriate to provide installation service behind the customer's meter, as a regulated utility, to install a 240V circuit, up to 15 feet of 50A branch circuit and the associated designing and permitting.
- g. Please explain if FPL or a third-party contractor will complete the installation service if participants opt for a Full Installation, as described on tariff Sheet No. 9.843.

RESPONSE:

- a. Tariff Sheet No. 8.213 contains a typographical error and Paragraph 22(iii) is correct; FPL intends for the pilot program period to last four years. FPL will provide a corrected copy of the tariff sheet.
- b. The Total Monthly Service Payment is the sum of the Monthly Program Charge and the Monthly Off-Peak Energy Charge.

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The Monthly Program Charge is designed to recover the non-energy revenue requirements of the residential EV program over a ten-year period, thereby leaving non-participants harmless on a present value basis. The Monthly Program Charge was calculated by levelizing FPL's anticipated upfront costs for charging equipment, installation, technology costs, and customer acquisition (taking into account FPL's weighted average cost of capital, property tax and insurance rates); and then adding projected annual Operations and Maintenance (O&M) and General and Administrative (G&A) costs; all divided by 12 months per year.

The difference between the Full Installation and Equipment Only Installation charges is a function of FPL's projected costs for the Company's scope of the installation. These calculations are shown in the table below, where the 10-year levelization factor represents the ratio of the annual payment to the upfront costs, such that the present value of the 10-year payment stream is equal to the cumulative present value revenue requirements of the associated depreciation, return on capital, property tax, insurance costs, and upfront operating expenses.



The Monthly Off-Peak Energy Charge was determined by multiplying the expected average monthly residential charging usage in kilowatt-hours (kWh) by the off-peak energy charges consistent with the Residential Time of Use Rider (RTR-1 – Sheet No. 8.203).

The expected average monthly residential charging (kWh) was estimated by dividing the average monthly mileage of Florida drivers¹ by the weighted average efficiency of electric vehicles in FPL and Gulf service territory²; and then multiplying by the assumed percentage of time drivers charge at home³. Although the expected usage is based on high-level

¹ According to the Federal Highway Administration, the annual vehicle miles per licensed driver in Florida is 11,836 miles. https://www.fhwa.dot.gov/ohim/onh00/onh2p11.htm

² Based on weighted average efficiency of vehicles registered in FPL/Gulf service territory, using Florida Department of Motor Vehicles and US Department of Energy data.

³ FPL assumes EV drivers charge 85% at home, based on research of numerous sources with estimates that range from 70-90%, including, Consumer Reports, "Consumer Interest and Knowledge of EVs" (December 2020) https://advocacy.consumerreports.org/wp-content/uploads/2020/12/CR-National-EV-Survey-December-2020-2.pdf. Idaho National Laboratory, "Plugged In: How Americans Charge Their Electric Vehicles," 2015,

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assumptions, conducting this pilot will provide data on actual usage that will inform possible future versions of this program.

The calculations of the Monthly Off-Peak Energy Charge are demonstrated in the table below.

Off-Peak Energy Charge		
Est. Annual Driving Distance (mi.)		11,836
Divided by 12 Months	÷	12
Est. Monthly Driving Distance (mi.)		986
Vehicle Efficiency (mi/kWh)	÷	3.3
Monthly Energy Usage (kWh)		299
Estimated % Charged at Home	×	85%
Monthly Residential Charging (kWh)		254
Off-Peak Energy Rate (\$/kWh)	×	0.0501
Monthly Off-Peak Energy Charge		\$ 12.73

The Off-Peak Energy Rate per kWh was determined using the rates in the below table.

Off-Peak Energy Rate per kWh	<u>\$/kWh</u>	source
Base Energy, First 1,000 kWh	0.06683	Sheet No. 8.201
Base Energy, All additional kWh	0.07683	Sheet No. 8.201
Weighted Average Base Energy	0.07002	weighted 68.1%:31.9%
Off-Peak Base Energy Rider	(0.05267)	Sheet No. 8.203
Off-Peak Base Energy	0.01735	subtotal
Fuel, First 1,000 kWh	0.02174	As filed 2022 projections
Fuel, All additional kWh	0.03174	As filed 2022 projections
Weighted Average Fuel	0.02493	weighted 68.1%:31.9%
Off-Peak Fuel Rider	(0.00164)	As filed 2022 projections
Off-Peak Fuel	0.02329	subtotal
Other Clause Rates	0.00946	As filed 2022 projections
Off-Peak Clause Energy	0.03275	subtotal
Total Off-Peak Base and Clause Energy	0.05010	total

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c. The Off-Peak Energy Charge is detailed in section (b) to this response. The per kWh On-Peak energy charge is based on the on-peak energy charges consistent with the Residential Time of Use Rider (RTR-1 – Sheet No. 8.203).

On-Peak Energy Rate per kWh	\$/kWh	source
Base Energy, First 1,000 kWh Base Energy, All additional kWh Weighted Average Base Energy On-Peak Base Energy Rider On-Peak Base Energy	0.06683 0.07683 0.07002 0.12043 0.19045	Sheet No. 8.201 Sheet No. 8.201 weighted 68.1%:31.9% Sheet No. 8.203 subtotal
Fuel, First 1,000 kWh Fuel, All additional kWh Weighted Average Fuel On-Peak Fuel Rider On-Peak Fuel Other Clause Rates On-Peak Clause Energy	0.02174 0.03174 0.02493 0.00384 0.02877 0.00946 0.03823	As filed 2022 projections As filed 2022 projections weighted 68.1%:31.9% As filed 2022 projections subtotal As filed 2022 projections subtotal
Total On-Peak Base and Clause Energy	0.22868	total

d. For purposes of initial planning, FPL projected the following participation:

Year	Projected Participants per Year
2022	500
2023	2,000
2024	5,000
2025	7,500

Actual participation will vary; one of the Pilot objectives is to obtain information about how many customers may elect to participate in a program of this nature.

- e. Yes, FPL intends to share key learnings and insights at the end of the program.
- f. As a voluntary tariff, the Pilot is designed to meet the customer's needs, which include having Full Installation and Equipment Only Installation options. One of the Pilot objectives is to gain experience and obtain information about customer preference and the benefits, costs, and optimal economic implementation of various solutions.

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g. FPL intends to use third-party contractors, selected through a competitive bidding process, to complete the installation service.

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QUESTION:

Referring to Paragraph 22(iv) of the Settlement, please respond to the following questions regarding the Commercial Electric Vehicle Charging Services Pilot.

- a. Paragraph 22(iv) of the Settlement states "The total investment in the Fleet EV Pilot Program is forecast to be \$25 million over the four-year period 2022-2025." Tariff Sheet No. 8.942 states "This Rider shall expire five years from the effective date of this program..." Please clarify if FPL intends for the pilot program period to last four or five years. If the above statement from tariff Sheet No. 8.942 is accurate, please provide the total forecasted investment in the pilot program over the five-year period 2022-2026.
- b. Please provide the projected number of program participants for each year of the pilot program.
- c. Please explain if FPL intends to provide the Commission with program data and any insights gained from the Commercial Electric Vehicle Charging Services Pilot after the program ends.

RESPONSE:

- a. Tariff Sheet No. 8.942 contains a typographical error and Paragraph 22(iv) is correct; FPL intends for the pilot program period to last four years. FPL will provide a corrected tariff sheet.
- b. FPL has not projected the number of program participants at this time. Program uptake will depend on technical, economic, and operational feasibility of electrification and fleet vehicle availability among other factors. One of the Pilot objectives is to obtain information about how many customers may elect to participate in a program of this nature.
- c. FPL intends to share key learnings and insights at the end of the program.

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QUESTION:

Referring to Paragraph 23 of the Settlement, please respond to the following questions regarding the Solar Power Facilities Pilot Program.

- a. Paragraph 23 of the Settlement states that the Solar Power Facilities Pilot Program is a "... four-year voluntary pilot program..." Proposed tariff Sheet No. 8.939 states, "This Rider shall expire five years from the effective date of this program, unless extended by approval of the FPSC." Please clarify and explain the initial length of the Solar Power Facilities Pilot Program.
- b. Paragraph 23 of the Settlement states "Through a fixed monthly charge over the ten-year term of the customer agreement, all project capital costs and expenses will be recovered from program participants, such that the general body of customers will not be impacted." Please demonstrate how tariff Sheet Nos. 8.939-8.940 and 9.849-9.856 protect the general body of ratepayers from being impacted by program participants.
- c. Paragraph 23 of the Settlement states "Through a fixed monthly charge over the ten-year tem of the customer agreement..." Please explain why proposed tariff Sheet No. 9.849, under Section 2. Term of Agreement, does not state that the customer agreement will continue for ten years and instead is proposed as "... will continue for _____ years..."
- d. Please provide the projected number of program participants for each year of the pilot program.
- e. Please explain if FPL intends to provide the Commission with program data and any insights gained from the Solar Power Facilities Pilot after the program ends.
- f. Please refer to proposed tariff Sheet No. 8.940, under Net Metering of Excess Generation. Please explain if FPL accrues renewable energy credits from customers receiving service under this tariff that have not "executed an Interconnection Agreement with the Company..."
- g. If FPL does not accrue renewable energy credits from customers that have not executed an Interconnection Agreement, as described in the previous question, please explain how the benefits will be allocated in the event that any excess generation from the Equipment is delivered to the Company's electric grid.
- h. Proposed Tariff Sheet No. 9.855, Section 16(B)(ii), states "In the event Customer is subject to Section 728.28 Florida Statutes, without waiving the right to sovereign immunity as provided by Section 768.28, Florida Statutes..." Please clarify what FPL intends by referencing Section 728.28, Florida Statutes.

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RESPONSE:

- a. Tariff Sheet No. 8.939 contains a typographical error and paragraph 23 is correct; FPL intends for the pilot program to last four years. FPL will provide a corrected tariff sheet.
- b. As indicated on tariff sheet No. 8.939, the Monthly Service Payment will consist of two types of costs intended to recover all the costs of the installed equipment over the term of a customer's agreements Capital Costs + Expenses. The Monthly Service Payment is designed to ensure that the participating customers are responsible for the full costs of the program and that at the end of the 10 years, the costs have been recovered from the participating customers , therefore protecting the general body of ratepayers.
- c. The proposed tariff sheet No. 9.849 should be updated to read "for 10 years." A corrected copy of the applicable tariff sheet will be provided.
- d. The solar pilot program builds off interest generated from the implementation of FPL's SolarNow Program. Based on the interest expressed for solar products, we believe there is a market, however, the pilot is being proposed to determine the size.
- e. FPL can share key learnings and insights at the end of the program including data on the number of participants, type of products selected, total capital invested, and customer interest in extending the program beyond the original four-year term. If requested, FPL would include interim data as part of its annual ten-year site plan filing.
- f. Per the Solar Power Facilities Pilot Rider (8.939 to 8.940) some equipment will have "solar structures... and related equipment, such as lighting and batteries" which will not require interconnection to the grid and therefore would not require an Interconnection Agreement with the Company. Since no renewable energy is being fed to the grid, no renewable energy credits are being generated or tracked.
- g. If a customer chooses a standalone solar installation that is not interconnected to the grid, then no Interconnection Agreement is required. All the solar energy generated in such applications is used by the customer and is not delivered to the electric grid.
- h. Please note that the reference should have been to Section 768.28 rather than Section 728.28. A corrected copy of the applicable tariff sheet will be provided.

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QUESTION:

Regarding the proposed Transition Rider Charge, tariff Sheet No. 8.030.3, please respond to the following questions.

- a. Discuss and explain why the Settlement includes \$/kW charges for certain demand-based rate classes (which differs from the c/kwh charges proposed for all rate classes in the original MFRs).
- b. Explain why the GSD-1 rate class continues to include a c/kWh charge.
- c. For the standby rate classes, explain what RDD and DDC stands for.
- d. For the standby rate classes, explain why the original MFRs included only a \$/kW charge, while the proposed Settlement tariff includes a c/kWh RDD charge and a \$/kW DDC charge.

RESPONSE:

- a. As part of the Proposed Settlement Agreement, the signatory parties agreed that the Transition Rider should apply as a demand charge to certain demand-metered rate classes as opposed to an energy charge as originally proposed.
- b. As part of the Proposed Settlement Agreement, the signatory parties agree that the Transition Rider for the GSD-1 rate class should continue to be applied as an energy charge, as opposed to a demand charge, because the GSD-1 rate class contains a number of customers with lower load factors and charging the Transition Rider on a c/kWh basis is consistent with how these customers are charged for certain clauses today, such as the Conservation and Capacity clauses.
- c. RDC refers to the Reservation Demand Charge, and DDC to the Daily Demand Charge.
- d. See response to subpart (a) above. Both the RDC and DDC charge is intended to be applied on a \$/ kW basis consistent with FPL's Capacity, Conservation and Storm Protection Clauses. Refer to proposed tariff 8.031 and 8.032 which provide the definitions for the applicable clauses.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 23 Page 1 of 4

QUESTION:

The following questions refer to the proposed Smart Electrical Panels Pilot Program, paragraph 25 of the proposed Settlement. Please respond to the following questions:

- a. The proposed smart electrical panel pilot program will have up to 1,000 participants. What are FPL's criteria for a customer to participate in this 5-year pilot program?
- b. Explain which end-use appliances FPL would control, whether the participating customer has a choice as to which appliances FPL could control, and provide examples of when FPL would "control" a customer's appliance.
- c. Pursuant to the smart electrical panel pilot program agreement conditions 8 and 10 (Original Sheet No. 9.807 and 9.808), the proposed smart electrical panel pilot program will be limited to those customers in single family houses with homeowner's liability insurance policy with a minimum limit of \$300,000. Please discuss the reasons for these criteria.
- d. Paragraph 25 of the Settlement states that the pilot program will test the feasibility of employing command-and-control load management messaging and determining customer satisfaction. Please explain the customer satisfaction the pilot program intends to measure.
- e. Paragraph 25 of the Settlement states "the cost of the equipment associated with Smart Panel Pilot Program, including the installation and removal costs, would be includable in FPL's jurisdictional rate base until recovered from customers." Please expand on this statement.
- f. What is the estimated market value/typical cost of one residential smart electrical panel intended to be used in FPL's proposed pilot program? Has FPL purchased the smart electrical panels to be used in the pilot program?
- g. In addition to the smart electrical panel, what other electrical equipment will be needed to connect to and control (customers) end-use appliance circuits? Who will bear the cost of these other electrical equipment?
- h. Condition 5 of the proposed pilot program agreement (Original Sheet No. 9.807) states that the customer will bear all risk of loss or damage (to the extent such loss or damage is caused by weather or the actions of the customer) to the equipment installed in the customers residence. If damaged, how much will the customer be assessed?
- i. In Condition 3 of the proposed optional pilot program agreement, the customer grants to the company and its designees the right to access and use the data and information gathered via the company's equipment. Please discuss what type of data and information will be gathered and how that data and information will be used.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 23 Page 2 of 4

- j. Condition 6 (Original Sheet No. 9.807) of the proposed pilot program agreement states that the customer shall pay an early termination fee which is an amount equal to the cost to uninstall and remove equipment, if termination is prior to the second anniversary of the Residential Operation Date. What is the estimated cost to uninstall and remove equipment from one residential unit?
- k. As a result of a customer's early termination from the pilot program, would the removed smart electrical panel be re-installed at a new program participant's residence? If not, how would FPL account for the removed panel?
- 1. Condition 12 (Original Sheet No. 9.808) of the proposed pilot program agreement states "that any action or proceeding arising out of or related to this agreement shall be brought to the Circuit Court of Palm Beach County or the US District Court of the Southern District of Florida." Please discuss this particular condition and Condition 12 as a whole.
- m. State how FPL will account for the one-time \$100 credit expense and who pays for this expense (general body of ratepayers or the shareholders).

RESPONSE:

- a. The primary criterion for a customer to participate is that they own and occupy a single family detached home as detailed in Section 8 of the Optional Residential Smart Panel Equipment Agreement. FPL intends to seek a mix of residential customers in new and existing homes.
- b. FPL reserves the option to control any end-use appliance circuits connected to the smart electrical panel equipment. FPL's primary focus, however, is evaluating the feasibility of the smart panel to control air conditioning, heating, water heating and pool pump, as available, end-uses as part of the pilot program. FPL will control these end-uses in various testing scenarios and under peak load conditions as necessary to evaluate the overall performance of the smart electrical panel equipment and the customer's experience with such energy management. Likewise, the customer will be able to remotely view and control appliances at the circuit level via a mobile app, empowering the customer with proactive energy management capability.
- c. FPL is proposing to limit this pilot to single family detached homes in order to maximize the efficiencies of installation practices and to reduce the impacts of shared structures on the thermal profile of the residence. The liability insurance requirements are consistent with current industry recommendations for homeowners and are intended to provide protection of FPL's investment in the event of a loss.

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- d. The pilot program intends to evaluate the overall customer experience and satisfaction of receiving circuit-level energy usage insights, remote circuit operation, and potentially dynamic load management when coupled with distributed energy resources like solar with storage, batteries, and/or electric vehicles when weighed against granting FPL the ability to control circuits as discussed in subpart (b).
- e. FPL proposes to include all installation and any applicable removal costs associated with the Smart Panel Pilot Program in jurisdictional rate base in its monthly earnings surveillance reports and include these assets for recovery in its next base rate proceeding.
- f. FPL estimates the cost of each smart panel to be used in the pilot program to be FPL has not purchased any of the smart panels for this pilot program.
- g. FPL does not anticipate any additional electrical equipment will be required in order to control the target end-uses since each circuit will be connected to a breaker in the panel which can be remotely controlled. If any additional ancillary electrical equipment would be required in order to connect circuits to the smart panel, that equipment would be provided by FPL at no cost to the customer.
- h. If the installed equipment is damaged due to any conditions described in Condition 5 as a "Customer Casualty", the customer would be liable up to the full replacement cost of the installed equipment not to exceed the insurance proceeds for such loss.
- i. The types of data to be collected include circuit-level energy usage and atmospheric conditions (temperature and humidity) inside the home to the extent they are available. This data and information will be used to better understand end-use energy usage profiles and real-time available capacity for load control, as available. Also, FPL will monitor the customer interaction with and utilization of the companion mobile app to view circuit-level usage, control circuits and opt-out of control events, as available.
- j. The actual cost to uninstall and remove the Equipment will likely vary depending on many circumstances surrounding the specific installation. For budgetary purposes, FPL estimates such cost to be approximately ______ This does not include any costs for (re)installation of a replacement panel at the customer's premise, if necessary, which would be borne fully by the customer.
- k. If a panel were removed as a result of a customer's early termination from the program, the panel would be evaluated for suitability to be re-installed in a new participant's home. If the panel is not suitable for re-installation it will be retired and accounted for appropriately.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 23 Page 4 of 4

- 1. FPL included this language so that any dispute with respect to this standardized agreement being used across FPL's service area would be decided in the same venue and in a similar fashion. This approach helps avoid inconsistent interpretations of the same provision across different venues. The jury trial waiver was included to provide for a quick and impartial resolution of potentially complex disputes that could arise under the agreement.
- m. FPL proposes to record the \$100 credit to participants in the Smart Panel Pilot Program as a reduction to retail base revenues, which will be reflected in FPL's earnings surveillance reports. This has the effect of lowering the amount of revenues included in net operating income available to the general body of ratepayers.

I, Christopher Chapel, co-sponsored the answer to Data Request No. 23 from Staff's Fifth Data Request to Florida Power & Light Company in Docket No. 20210015-EI, and the responses are true and correct based on my personal knowledge.

Under penalty of perjury, I declare that I have read the foregoing declaration and the interrogatory answer identified above, and that the facts stated therein are true.

Christopher Chapel

Date: 8.23.21

I, Tiffany C. Cohen, sponsored the answers to Data Request Nos. 1-12, 14-18 and 22 from Staff's Fifth Data Request to Florida Power & Light Company in Docket No. 20210015-EI, and the responses are true and correct based on my personal knowledge.

Under penalty of perjury, I declare that I have read the foregoing declaration and the interrogatory answers identified above, and that the facts stated therein are true.

Tiffany C. Cohen

Tiffany Cohen

Date: _____8/23/2021

I, Liz Fuentes, co-sponsored the answer to Data Request No. 23 from Staff's Fifth Data Request to Florida Power & Light Company in Docket No. 20210015-EI, and the responses are true and correct based on my personal knowledge.

Under penalty of perjury, I declare that I have read the foregoing declaration and the interrogatory answer identified above, and that the facts stated therein are true.

Liz Fuentes

Date: ______ 8/23/2021

I, Brad Gunter, sponsored the answer to Data Request No. 13 from Staff's Fifth Data Request to Florida Power & Light Company in Docket No. 20210015-EI, and the responses are true and correct based on my personal knowledge.

Under penalty of perjury, I declare that I have read the foregoing declaration and the interrogatory answer identified above, and that the facts stated therein are true.

Brad Gunter	
Date:	_

I, Matthew Valle, sponsored the answers to Data Request Nos. 19-21 from Staff's Fifth Data Request to Florida Power & Light Company in Docket No. 20210015-EI, and the responses are true and correct based on my personal knowledge.

Under penalty of perjury, I declare that I have read the foregoing declaration and the interrogatory answers identified above, and that the facts stated therein are true.



Maria Jose Moncada Senior Attorney Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420 (561) 304-5795 (561) 691-7135 (Facsimile) Email: maria.moncada@fpl.com

August 26, 2021

VIA ELECTRONIC FILING

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

Re: Docket No. 20210015-EI

Dear Mr. Teitzman:

I enclose for filing in the above referenced docket Florida Power & Light Company's ("FPL") response to Request No. 2 of the Staff of the Florida Public Service Commission's ("Staff") Fifth Data Request (Nos. 1-23), which is being filed consistent with the two-day extension agreed upon by FPL and Staff. Under this cover, FPL is also filing its amended response to Staff's Fifth Data Request, No. 19.

Please contact me if you or your Staff has any questions regarding this filing.

Sincerely,

/s/ Maria Jose Moncada

Maria Jose Moncada

Senior Attorney

Fla. Bar No. 0773301

Enclosures

20210015.El Staff Hearing Exhibits 01139 <u>CERTIFICATE OF SERVICE</u> 20210015-EL

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by electronic mail this 26th day of August 2021 to the following parties:

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By: /s/ Maria Jose Moncada

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Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 2 Page 1 of 1

QUESTION:

Please provide an MFR schedule E-8 showing how the Settlement increase was allocated to the rate classes.

RESPONSE:

Please see Attachment 1 for Test Year 2022 Settlement MFR E-8 and Attachment 2 for Subsequent Year 2023 Settlement MFR E-8.

20210015.EI Staff Hearing Exhibits 01142

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 2 Attachment 1 of 2 Tab 1 of 1 Schedule E-8 (with RSAM)

COMPANY-PROPOSED ALLOCATION OF THE RATE INCREASE BY RATE CLASS

Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED)

DOCKET NO.: 20210015-EI

EXPLANATION Provide a schedule which shows the company-proposed increase in revenue by rate schedule and the present and company-proposed class rates of return under the proposed cost of service study. Provide justification for every class not left at the system rate of return. If the increase from service charges by rate class does not equal that shown on Schedule E-13b or if the increase from sales of electricity does not equal that shown on Schedule E-13a, provide an explanation.

Type of Data Shown:

X Projected Test Year Ended: 12/31/22

__ Prior Year Ended: __/__/

__ Historical Test Year Ended: __/__/

Witness: Tiffany C. Cohen

(\$000 WHERE APPLICABLE)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line No.	Rate Class	Present ROR	Present Index	Present Class Operating Revenue	Increase from Service Charges	Increase from Sales of Electricity	Increase from Unbilled	Total Increase	Company Proposed ROR	Company Proposed Index	% Increase With Adjustment Clauses	% Increase Without Adjustment Clauses
1	CILC-1D	4.78%	89%	108,148	-	9,483	(2)	9,482	7.16%		4.7%	8.8%
2	CILC-1G	4.87%	91%	5,213	-	488	(0)		7.38%	115%	5.2%	9.4%
3	CILC-1T	4.22%	79%	42,484	-	2,987	(1)	2,986	5.24%	82%	3.0%	7.0%
4	GS(T)-1	5.55%	104%	596,149	7,226	66,126	(5)		6.50%		7.9%	12.3%
5	GSCU-1	7.44%	139%	4,441	-	392	(0)	392	4.93%		5.6%	8.8%
6	GSD(T)-1	4.48%	84%	1,448,892	-	127,768	(18)	127,750	6.86%	107%	5.0%	8.8%
7	GSLD(T)-1	3.13%	58%	465,475	-	40,100	(6)	40,094	5.56%	87%	4.6%	8.6%
8	GSLD(T)-2	2.61%	49%	138,107	-	11,842	(2)	11,840	4.89%	76%	4.2%	8.6%
9	GSLD(T)-3	2.49%	47%	24,937	-	2,455	(1)	2,455	3.90%		4.0%	9.8%
10	MET	5.00%	93%	4,198	-	373	(0)		7.53%	118%	5.0%	8.9%
11	OL-1	7.41%	138%	15,366	-	1,175	(0)	1,175	4.41%	69%	6.4%	7.6%
12	OS-2	4.57%	85%	1,102	-	97	(0)	97	13.17%		6.5%	8.8%
	RS(T)-1	6.02%	112%	4,949,587	21,316	389,493	(41)	410,769	6.38%	100%	5.4%	8.3%
	SL-1	6.12%	114%	123,948	-	9,660	(0)	9,660	7.42%	116%	6.9%	7.8%
15	SL-1M	6.13%	114%	941	-	84	(0)	84	9.87%	154%	4.5%	8.9%
16	SL-2	5.94%	111%	1,944	-	173	(0)	173	8.73%	136%	5.2%	8.9%
17	SL-2M	8.42%	157%	212	-	19	(0)	19	3.51%	55%	5.8%	8.9%
18	SST-DST	8.73%	163%	1,579	-	(1,043)	(0)	(1,043)	5.37%	84%	(62.8%)	(66.0%)
19	SST-TST	17.91%	335%	6,021	-	1,860	(0)	1,860	21.70%	339%	21.2%	30.9%
20	TOTAL RETAIL	5.35%	100%	7,938,744	28,542	663,534	(76)	692,000	6.40%	100%	5.4%	8.7%
21												
22										1.5 X		
23										Max	21.2%	
24												
25	NOTES:											
26		Columns 2 and 3 r				lology.						
27		Column 4 reflects										
28	Columns 5 through 8:			•	•			ettlement Agreement.				
29			•		isc Service Revs - C	٠, ٠	,					
30	Columns 9 through 10:											
31							ents. Therefore, pa					
32			•	-	•	• •		vice". As a proxy, FPL	-			
33		,	` '	0,				nns 9 and 10 for the P		-		
34			•				•	eases to 1.5 times the	system average increa	ase.		
35	Column 11:	The percent increa				,						
36		SST-DST and SS	Γ-TST were designe	ed as one rate clas	ss, which resulted in	a % Increase with	Adjustment Clause	s of 7.8% in total.				
37												
38	TOTAL MAY NOT ADD DUE	TO ROUNDING.										

Supporting Schedules: E-1, E-5 Recap Schedules:

20210015.EI Staff Hearing Exhibits 01143

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 2 Attachment 2 of 2 Tab 1 of 1 Schedule E-8 (with RSAM) 2023 SUBSEQUENT YEAR ADJUSTMENT

COMPANY-PROPOSED ALLOCATION OF THE RATE INCREASE BY RATE CLASS

Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY AND SUBSIDIARIES (CONSOLIDATED)

DOCKET NO.: 20210015-EI

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EXPLANATION: Provide a schedule which shows the company-proposed increase in revenue by rate schedule and the present and company-proposed class rates of return under the proposed cost of service study. Provide justification for every class not left at the system rate of return. If the increase from service charges by rate class does not equal that shown on Schedule E-13b or if the increase from sales of electricity does not equal that shown on Schedule E-13a, provide an explanation.

Type of Data Shown:
Projected Test Year Ended/_/_
Prior Year Ended/_/_
Historical Test Year Ended/_/_
X Proj. Subsequent Yr. Ended 12/31/23
Witness: Tiffany C. Cohen

(\$000 WHERE APPLICABLE)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line No.	Rate Class	Present ROR	Present Index	Present Class Operating Revenue	Increase from Service Charges	Increase from Sales of Electricity	Increase from Unbilled	Total Increase	Company Proposed ROR	Company Proposed Index	% Increase With Adjustment Clauses	% Increase Without Adjustment Clauses
1	CILC-1D	4.14%	87%	108,872		15,795	9	15,804	7.06%	108%	7.9%	14.5%
2	CILC-1G	4.28%	90%	5,245		788	0	788	7.36%	113%	8.5%	15.0%
3	CILC-1T	3.57%	75%	43,445		6,072	6	6,077	4.95%	76%	6.2%	14.0%
4	GS(T)-1	4.94%	103%	604,401	11,120	114,413	31	125,564	6.82%	105%	13.5%	20.8%
5	GSCU-1	6.77%	142%	4,471		692	0	692	4.94%	76%	10.0%	15.5%
6	GSD(T)-1	3.91%	82%	1,464,509		240,809	104	240,913	7.00%	108%	9.6%	16.5%
7	GSLD(T)-1	2.64%	55%	467,944		71,920	38	71,958	5.40%	83%	8.4%	15.4%
8	GSLD(T)-2	2.16%	45%	140,200		21,817	14	21,831	4.68%	72%	7.8%	15.6%
9	GSLD(T)-3	1.83%	38%	25,165		4,766	4	4,769	3.52%	54%	7.9%	19.0%
10	MET	4.43%	93%	4,196		1,086	0	1,086	8.95%	138%	14.9%	25.9%
11	OL-1	6.75%	141%	15,167		1,406	0	1,406	3.98%	61%	7.8%	9.3%
12	OS-2	4.25%	89%	1,102		221	0	221	15.44%	237%	14.7%	20.1%
13	RS(T)-1	5.43%	114%	4,970,049	32,070	708,981	238	741,290	6.47%	99%	9.9%	14.9%
14	SL-1	6.09%	127%	130,036		17,431	1	17,432	8.42%	129%	12.2%	13.4%
15	SL-1M	5.75%	120%	1,155		170	0	170	11.02%	169%	7.7%	14.7%
16	SL-2	5.21%	109%	1,932		303	0	303	9.00%	138%	9.3%	15.7%
17	SL-2M	13.65%	286%	1,230		273	0	273	16.20%	249%	14.9%	22.2%
18	SST-DST	8.08%	169%	1,579		(1,009)	0	(1,009)	2.79%	43%	(60.1%)	(63.9%)
19	SST-TST	16.73%	350%	6,033		2,432	0	2,432	24.82%	382%	27.8%	40.3%
20	TOTAL RETAIL	4.78%	100%	7,996,730	43,190	1,208,364	447	1,252,000	6.50%	100%	9.9%	15.7%
21												
22										1.5 X	14.9%	
23										Max	27.8%	
24												
25	NOTES:											
26	Columns 2 and 3:	Columns 2 and 3 r	reflect FPL's as-filed f	I2CP 1/13th Cost	of Service methodo	ology.						
27			the as-filed Present C									
28	Columns 5 through 8:	Information shown in Columns 5 through 8 reflects the negotiated revenue allocation pursuant to the Proposed Settlement Agreement.										
29		Increase from Ser	vice Charges in Colur	nn 5 includes Misc	Service Revs - O	ther Billings (Minim	num Bill).					
30 31	Columns 9 through 10:	The signatory parties did not agree to a specific cost of service methodology in the Proposed Settlement Agreement and, instead, agreed to a specific allocation of the revenue increase consistent with prior settlement agreements. Therefore, parity for each rate										

38 TOTAL MAY NOT ADD DUE TO ROUNDING

Supporting Schedules: E-1, E-5 Recap Schedules:

class under the Proposed Settlement Agreement cannot be determined by application of a "settlement cost of service". As a proxy, FPL and Staff agreed that the Minimum

Distribution System (MDS) cost of service methodology would be used to estimate the information shown in Columns 9 and 10 for the Proposed Settlement Agreement.

Rate classes left below the system rate of return are due to application of FPSC practice of limiting rate class increases to 1.5 times the system average increase.

SST-DST and SST-TST were designed as one rate class, which resulted in a % Increase with Adjustment Clauses of 13.6% in total.

Column 11: The percent increase in column 11 includes 2023 proposed base revenues with adjustment clauses.

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 19 Amended Page 1 of 5

OUESTION:

Referring to Paragraph 22(iii) of the Settlement, please respond to the following questions regarding the Residential Electric Vehicle Charging Services Pilot.

- a. Paragraph 22(iii) of the Settlement states "The total investment in the Residential EV Charging Pilot is forecast to be \$25 million over the four-year period 2022-2025." Tariff Sheet No. 8.213 states "This Rider shall expire five years from the effective date of this program..." Please clarify if FPL intends for the pilot program period to last four or five years. If the above statement from tariff Sheet No. 8.213 is accurate, please provide the total forecasted investment into the pilot program over the five-year period 2022-2026.
- b. Referring to tariff Sheet No. 8.213, please demonstrate how FPL determined the Total Monthly Service Payments for Full Installations and Equipment Only Installations.
- c. Referring to tariff Sheet No. 8.213, please demonstrate how FPL determined the EV Energy Charge for On-Peak and Off-Peak periods.
- d. Please provide the projected number of program participants for each year of the pilot program.
- e. Please explain if FPL intends to provide the Commission with program data and any insights gained from the Residential Electric Vehicle Charging Services Pilot after the program ends.
- f. Please explain why FPL believes it is appropriate to provide installation service behind the customer's meter, as a regulated utility, to install a 240V circuit, up to 15 feet of 50A branch circuit and the associated designing and permitting.
- g. Please explain if FPL or a third-party contractor will complete the installation service if participants opt for a Full Installation, as described on tariff Sheet No. 9.843.
- h. Please refer to tariff Sheet No. 9.843, under Scope of Services. Please explain the impact to participants, if any, in the event the participant's internet service provider fails to provide internet service, though no fault of the participant.

RESPONSE:

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 19 Amended Page 2 of 5

- a. Tariff Sheet No. 8.213 contains a typographical error and Paragraph 22(iii) is correct; FPL intends for the pilot program period to last four years. FPL will provide a corrected copy of the tariff sheet.
- b. The Total Monthly Service Payment is the sum of the Monthly Program Charge and the Monthly Off-Peak Energy Charge.

The Monthly Program Charge is designed to recover the non-energy revenue requirements of the residential EV program over a ten-year period, thereby leaving non-participants harmless on a present value basis. The Monthly Program Charge was calculated by levelizing FPL's anticipated upfront costs for charging equipment, installation, technology costs, and customer acquisition (taking into account FPL's weighted average cost of capital, property tax and insurance rates); and then adding projected annual Operations and Maintenance (O&M) and General and Administrative (G&A) costs; all divided by 12 months per year.

The difference between the Full Installation and Equipment Only Installation charges is a function of FPL's projected costs for the Company's scope of the installation. These calculations are shown in the table below, where the 10-year levelization factor represents the ratio of the annual payment to the upfront costs, such that the present value of the 10-year payment stream is equal to the cumulative present value revenue requirements of the associated depreciation, return on capital, property tax, insurance costs, and upfront operating expenses.



The Monthly Off-Peak Energy Charge was determined by multiplying the expected average monthly residential charging usage in kilowatt-hours (kWh) by the off-peak energy charges consistent with the Residential Time of Use Rider (RTR-1 – Sheet No. 8.203).

The expected average monthly residential charging (kWh) was estimated by dividing the average monthly mileage of Florida drivers¹ by the weighted average efficiency of electric

¹ According to the Federal Highway Administration, the annual vehicle miles per licensed driver in Florida is 11,836 miles. https://www.fhwa.dot.gov/ohim/onh00/onh2p11.htm

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vehicles in FPL and Gulf service territory²; and then multiplying by the assumed percentage of time drivers charge at home³. Although the expected usage is based on high-level assumptions, conducting this pilot will provide data on actual usage that will inform possible future versions of this program.

The calculations of the Monthly Off-Peak Energy Charge are demonstrated in the table below.

Off-Peak Energy Charge		
Est. Annual Driving Distance (mi.)		11,836
Divided by 12 Months	÷	12
Est. Monthly Driving Distance (mi.)		986
Vehicle Efficiency (mi/kWh)	÷	3.3
Monthly Energy Usage (kWh)		299
Estimated % Charged at Home	×	85%
Monthly Residential Charging (kWh)		254
Off-Peak Energy Rate (\$/kWh)	×	0.0501
Monthly Off-Peak Energy Charge		\$ 12.73

² Based on weighted average efficiency of vehicles registered in FPL/Gulf service territory, using Florida Department of Motor Vehicles and US Department of Energy data.

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³ FPL assumes EV drivers charge 85% at home, based on research of numerous sources with estimates that range from 70-90%, including, Consumer Reports, "Consumer Interest and Knowledge of EVs" (December 2020) https://advocacy.consumerreports.org/wp-content/uploads/2020/12/CR-National-EV-Survey-December-2020-2.pdf. Idaho National Laboratory, "Plugged In: How Americans Charge Their Electric Vehicles," 2015, https://avt.inl.gov/sites/default/files/pdf/arra/ARRAPEVnInfrastructureFinalReportLqltySept2015.pdf. AlixPartners, "Electric Vehicle Penetration and Energy Disruption Discussion." (April 1, 2021).

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The Off-Peak Energy Rate per kWh was determined using the rates in the below table.

Off-Peak Energy Rate per kWh	<u>\$/kWh</u>	source
Base Energy, First 1,000 kWh Base Energy, All additional kWh Weighted Average Base Energy Off-Peak Base Energy Rider Off-Peak Base Energy	0.06683 0.07683 0.07002 (0.05267) 0.01735	Sheet No. 8.201 Sheet No. 8.201 weighted 68.1%:31.9% Sheet No. 8.203 subtotal
Fuel, First 1,000 kWh Fuel, All additional kWh Weighted Average Fuel Off-Peak Fuel Rider Off-Peak Fuel Other Clause Rates Off-Peak Clause Energy	0.02174 0.03174 0.02493 (0.00164) 0.02329 0.00946 0.03275	As filed 2022 projections As filed 2022 projections weighted 68.1%:31.9% As filed 2022 projections subtotal As filed 2022 projections subtotal
Total Off-Peak Base and Clause Energy	0.05010	total

c. The Off-Peak Energy Charge is detailed in section (b) to this response. The per kWh On-Peak energy charge is based on the on-peak energy charges consistent with the Residential Time of Use Rider (RTR-1 – Sheet No. 8.203).

On-Peak Energy Rate per kWh	<u>\$/kWh</u>	source
Base Energy, First 1,000 kWh	0.06683	Sheet No. 8.201
Base Energy, All additional kWh	0.07683	Sheet No. 8.201
Weighted Average Base Energy	0.07002	weighted 68.1%:31.9%
On-Peak Base Energy Rider	0.12043	Sheet No. 8.203
On-Peak Base Energy	0.19045	subtotal
Fuel, First 1,000 kWh	0.02174	As filed 2022 projections
Fuel, All additional kWh	0.03174	As filed 2022 projections
Weighted Average Fuel	0.02493	weighted 68.1%:31.9%
On-Peak Fuel Rider	0.00384	As filed 2022 projections
On-Peak Fuel	0.02877	subtotal
Other Clause Rates	0.00946	As filed 2022 projections
On-Peak Clause Energy	0.03823	subtotal
Total On-Peak Base and Clause Energy	0.22868	total

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d. For purposes of initial planning, FPL projected the following participation:

Year	Projected Participants per Year	
2022	500	
2023	2,000	
2024	5,000	
2025	7,500	

Actual participation will vary; one of the Pilot objectives is to obtain information about how many customers may elect to participate in a program of this nature.

- e. Yes, FPL intends to share key learnings and insights at the end of the program.
- f. As a voluntary tariff, the Pilot is designed to meet the customer's needs, which include having Full Installation and Equipment Only Installation options. One of the Pilot objectives is to gain experience and obtain information about customer preference and the benefits, costs, and optimal economic implementation of various solutions.
- g. FPL intends to use third-party contractors, selected through a competitive bidding process, to complete the installation service.
- h. An interruption in internet service will have no impact on the Participant. FPL plans to deploy EV chargers with local data storage capabilities that can store 90 days to 6 months' worth of historical charging session data. When service is restored, any missing data will be retrieved from the EV charger.