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August 24, 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") responses to the Staff of the Florida Public Service Commission's ("Staff") Fifth Data Request (Nos. 1-23). FPL is concurrently filing a request for confidential classification, seeking confidential protection of information included in FPL's responses to Staff's Fifth Data Request Nos. 19 and 23.

FPL will file its response to Staff's Fifth Data Request, No. 2, under separate cover, consistent with the two-day extension agreed upon by FPL and Staff.

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** 

### CERTIFICATE OF SERVICE 20210015-EI

**I HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic mail this 24th day of August 2021 to the following parties:

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By: <u>/s/ Maria Jose Moncada</u>

Maria Jose Moncada Fla. Bar No. 0773301

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.

Florida Power & Light Company
Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 1 of 12

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 - RS-1 (FPL)

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

(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 kv	, Typical				BILL	UNDER P	RESENT R	ATES							BILL	UNDER P	ROPOSED	RATES				INCR (DECR			ST IN TS/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
3	500	\$39.12	\$10.62	\$0.75	\$1.02	\$0.75	\$0.21	\$0.00	\$0.00	\$1.35	\$53.82	\$42.41	\$10.86	\$0.80	\$1.31	\$1.57	\$1.05	\$0.00	(\$0.99)	\$1.50	\$58.51	\$4.69	8.71%	10.76	11.70
4	750	\$54.51	\$15.92	\$1.12	\$1.53	\$1.12	\$0.32	\$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%	10.19	11.09
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								DDECENT			DDODOOF	Б													
15	OLIOTO	MER CHARGE	_					PRESENT			PROPOSE	<u>D</u>													
16 17		VIER CHARGE Y CHARGE	-					\$8.34			\$8.99														
18	First 1.0				CENTS/kW	h		6.156			6.683														
19		ional kWh			CENTS/kW			7.218			7.683														
20	FUEL CI				OLIVIO/KVV			1.210			7.000														
21	First 1.0				CENTS/kW	h		2.123			2.172														
22		ional kWh			CENTS/kW			3.123			3.172														
23		RVATION CHA	ARGE		CENTS/kW			0.149			0.159														
24	CAPACI	TY CHARGE			CENTS/kW			0.204			0.262														
25	ENVIRO	NMENTAL CH	IARGE		CENTS/kW			0.149			0.314														
26	STORM	PROTECTION	N CHARGE		CENTS/kW	h		0.042			0.210														
27	STORM	CHARGE			CENTS/kW	h		0.000			0.000														
28	TRANSI	TION CREDIT			CENTS/kW	h		0.000			(0.198)														
29 30 31	PSC-app	proved 2021 cl	ause facto	rs used for	present rate	es. Projecte	ed 2022 cla	use factors	used for prop	oosed rates	S.														

Florida Power & Light Company

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

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: \_/ \_/

(24)

(25)

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

Rate Schedule - RS-1 (Gulf)

DOCKET NO.: 2	2021001	5-EI									,										Witness: Tif	iffany C. Cohe	n
(1) (2	2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	

Line	Typical				BIL	L UNDER	PRESENT	RATES							BILL UI	NDER PRO	OPOSED I	RATES					EASE 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	\$0.23	\$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	\$0.09	\$5.50	\$0.00	\$2.00	\$79.81	\$42.41	\$10.86	\$0.80	\$1.31	\$1.57	\$1.05	\$5.50	\$10.53	\$1.10	\$75.98	(\$3.83)	(4.80%)	15.96	15.20
4	750	\$55.85	\$23.03	\$0.43	\$6.86	\$12.16	\$0.13	\$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	\$16.21	\$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	\$1.80	\$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			PROPOSEI	<u> </u>													
16	CUSTOM	ER CHARG	E					\$0.64			\$8.99														
17	ENERGY	CHARGE			CENTS/kWI			4.886																	
18	First 1,000	0 kWh			CENTS/kWI						6.683														
19	All Additio	nal kWh			CENTS/kWI						7.683														
20	FUEL CH				CENTS/kWI			3.070																	
21	First 1,000				CENTS/kWI						2.172														
22	All Additio				CENTS/kWI						3.172														
23		VATION CH	ARGE		CENTS/kWI			0.090			0.159														
24		Y CHARGE			CENTS/kWI			0.915			0.262														
25		IMENTAL CI			CENTS/kWI			1.621			0.314														
26		PROTECTIO	N CHARC		CENTS/kWI			0.037			0.210														
27	STORM C				CENTS/kWI			1.100			1.100														
28	TRANSIT	ION RIDER		(	CENTS/kWI	1		0.000			2.106														
29 30	D00			ara usad f		stan Dunia	ata d 2022 a		rs used for nr		_														

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

<sup>31</sup> 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.

(25)

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)

(19)

(21)

X Projected Test Year Ended: 12/31/22

Prior Year Ended: \_/\_/\_
\_\_Historical Test Year Ended: \_/\_/\_

(23)

(24)

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

(3)

(4)

(5)

Rate Schedule - GS-1 (FPL)

(11)

(10)

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

Line		Typical				BIL	L UNDER P	RESENT F	RATES							BILL UI	NDER PRO	POSED F	RATES				INCRI (DECR			ST IN S/kWh
No.	RVV	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											4															
2		00	\$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		,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		,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		,000	\$130.79	\$48.98	\$3.00	\$4.12	\$3.00	\$0.84	\$0.00	\$0.00	\$4.89	\$195.62	\$146.77	\$49.82	\$3.22	\$5.30	\$6.36	\$4.16	\$0.00	(\$3.14)		\$218.10	\$22.48	11.49%	9.78	
6		,500	\$160.84	\$61.23	\$3.75	\$5.15	\$3.75	\$1.05	\$0.00	\$0.00	\$6.05	\$241.82	\$180.49	\$62.28	\$4.03	\$6.63	\$7.95	\$5.20	\$0.00	(\$3.93)		\$269.58	\$27.76	11.48%	9.67	10.78
7		,000	\$190.88	\$73.47	\$4.50	\$6.18	\$4.50	\$1.26	\$0.00	\$0.00	\$7.20	\$287.99	\$214.20	\$74.73	\$4.83	\$7.95	\$9.54	\$6.24	\$0.00	(\$4.71)		\$321.03	\$33.04	11.47%	9.60	10.70
8		,000	\$250.97	\$97.96	\$6.00	\$8.24	\$6.00	\$1.68	\$0.00	\$0.00	\$9.51	\$380.36	\$281.63	\$99.64	\$6.44	\$10.60	\$12.72	\$8.32	\$0.00		\$10.90	\$423.97	\$43.61	11.47%	9.51	10.60
9	5,	,000	\$311.06	\$122.45	\$7.50	\$10.30	\$7.50	\$2.10	\$0.00	\$0.00	\$11.82	\$472.73	\$349.06	\$124.55	\$8.05	\$13.25	\$15.90	\$10.40	\$0.00	(\$7.85)	\$13.54	\$526.90	\$54.17	11.46%	9.45	10.54
10																										
11		U IOTOM	ED 0114 D0E						PRESENT				PROPOSED	1												
12			ER CHARGE	:					\$10.61				\$11.91													
13			CHARGE			CENTS/kWh			6.009				6.743													
14		UEL CH				CENTS/kWh			2.449				2.491													
15			VATION CHA	ARGE		CENTS/kWh			0.150				0.161													
16			Y CHARGE			CENTS/kWh			0.206				0.265													
17			IMENTAL CH			CENTS/kWh			0.150				0.318													
18			ROTECTION	CHARGE		CENTS/kWh			0.042				0.208 0.000													
19			# CHARGE CENTS/kWh 0.000																							
20	TI	RANSITI	SITION CREDIT CENTS/kWh 0.000																							
21																										
22																										
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PSC-approved 2021 clause factors used for present rates. Projected 2022 clause factors used for proposed rates.

Florida Power & Light Company

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

DOCKET NO.: 20210015-EI

Tab 4 of 12 FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

COMPANY: FLORIDA POWER & LIGHT COMPANY

AND SUBSIDIARIES (CONSOLIDATED)

Rate Schedule - GS-1 (Gulf)

Type of Data Shown:

Witness: Tiffany C. Cohen

X Projected Test Year Ended: 12/31/22

Prior Year Ended: \_/\_/ \_ Historical Test Year Ended: \_/ \_/

Line	kW	Typical				BILL U	JNDER PF	RESENT R	ATES							BILL U	INDER PRO	OPOSED R	ATES				INCRE (DECRE			ST IN TS/kWh
No.	KVV	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		500	\$50.68	\$15.35	\$0.46	\$4.66	\$8.25	\$0.20	\$6.05	\$0.00	\$2.20	\$87.85	\$45.63	\$12.46	\$0.81	\$1.33	\$1.59	\$1.04	\$6.05	\$12.13	\$2.14	\$83.18	(\$4.67)	(5.32%)	17.57	16.64
3		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
4		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
5		2,000 2.500	\$126.97 \$152.40	\$61.40 \$76.75	\$1.82 \$2.28	\$18.62 \$23.28	\$32.98 \$41.23	\$0.78 \$0.98	\$24.20 \$30.25	\$0.00 \$0.00	\$6.85	\$273.62 \$335.57	\$146.77	\$49.82 \$62.28	\$3.22 \$4.03	\$5.30 \$6.63	\$6.36	\$4.16 \$5.20	\$24.20	\$48.50	\$7.61 \$9.43	\$295.94 \$366.89	\$22.32	8.16% 9.33%	13.68 13.42	14.80 14.68
0		3.000	\$152.40 \$177.83	\$92.10	\$2.28	\$23.28	\$41.23	\$0.98	\$30.25	\$0.00	\$8.40 \$9.94	\$335.57	\$180.49 \$214.20	\$74.73	\$4.03 \$4.83	\$7.95	\$7.95 \$9.54	\$5.20 \$6.24	\$30.25 \$36.30	\$60.63	\$9.43 \$11.25	\$300.89	\$31.32 \$40.32	9.33%	13.42	14.59
,		4.000	\$228.69	\$122.80	\$2.73	\$27.93	\$65.96	\$1.17	\$48.40	\$0.00	\$9.94 \$13.04	\$521.33	\$214.20 \$281.63	\$99.64	\$4.83 \$6.44	\$10.60	\$9.54 \$12.72	\$8.32	\$48.40	\$97.00		\$437.79 \$579.65	\$40.32 \$58.32	11.19%	13.25	14.59
9		5,000	\$279.55	\$153.50	\$4.55	\$46.55	\$82.45	\$1.95	\$60.50	\$0.00	\$16.14	\$645.19		\$124.55	\$8.05	\$10.00	\$15.90	\$10.40	\$60.50	\$121.25		\$721.50	\$76.31	11.83%	12.90	14.49
10		5,000	\$279.55	\$100.00	\$4.55	\$40.55	\$02.40	\$1.90	\$60.50	φυ.υυ	\$10.14	ф045.19	\$349.00	\$124.55	\$0.00	\$13.23	\$15.90	\$10.40	\$60.50	\$121.23	φ10.34	\$121.50	\$70.31	11.03%	12.90	14.43
11									PRESENT				PROPOSED													
12		CUSTOMER	CHARGE						\$25.25				\$11.91													
13		ENERGY C				CENTS/kWh	1		5.086				6.743													
14		FUEL CHAP				CENTS/kWh			3.070				2.491													
15		CONSERVA	TION CHAR	3E		CENTS/kWh			0.091				0.161													
16		CAPACITY	CHARGE			CENTS/kWh	1		0.931				0.265													
17		ENVIRONM	ENTAL CHAP	RGE		CENTS/kWh	1		1.649				0.318													
18		STORM PR	OTECTION C	HARGE		CENTS/kWh	1		0.039				0.208													
19		STORM CH	ARGE		(	CENTS/kWh	1		1.210				1.210													
20		TRANSITIO	N RIDER		(	CENTS/kWh	1		0.000				2.425													
21																										
22																										
23																										
24																										
25																										
26																										
27																										
28																										
29 30		DCC approx	ed 2021 clau	oo footoro :	and for ne	acont rates	Drainatad	2022 alau	aa faatara	unned for near	anad rata															
													rate schedule	for bill und	er propose	d rates.										
31													rate schedule	for bill und	er propose	d rates.										

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

FLORIDA PUBLIC SERVICE COMMISSION

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

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: \_/\_/

\_\_\_\_Historical Test Year Ended:\_\_\_\_\_\_\_

\_\_\_Historical Test Year Ended

Witness: Tiffany C. Cohen

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Rate Schedule - GSD-1 (FPL)

DOCKET NO.: 20210015-EI

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(	(1)	(2)	(3)	(10)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)							
Line ,		Typical				BILL U	INDER PRE	ESENT RA	TES							BILL	. UNDER F	PROPOSE	D RATES				INCRI (DECR	EASE)		ST IN rs/kWh
No.	W	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 50 3 50 4 25 5 25 6 25	3: 0 7: 0 1:	1,000 32,850 '3,000 09,500 64,250	\$769 \$1,255 \$4,140 \$4,951 \$6,167	\$269 \$805 \$1,788 \$2,682 \$4,022	\$26 \$26 \$128 \$128 \$128	\$34 \$34 \$170 \$170	\$15 \$44 \$97 \$146 \$218	\$7 \$7 \$35 \$35 \$35	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$29 \$56 \$163 \$208 \$275	\$1,149 \$2,225 \$6,521 \$8,319 \$11,016	\$818 \$1,335 \$4,405 \$5,267 \$6,560	\$274 \$818 \$1,818 \$2,728 \$4,091	\$28 \$28 \$138 \$138 \$138	\$44 \$44 \$220 \$220 \$220	\$31 \$92 \$205 \$308 \$462	\$34 \$34 \$170 \$170 \$170	\$0 \$0 \$0 \$0 \$0	(\$31) (\$31) (\$153) (\$153) (\$153)	\$229	\$1,230 \$2,381 \$6,983 \$8,906 \$11,791	\$82 \$157 \$462 \$588 \$776	7.10% 7.03% 7.09% 7.06% 7.04%	10.44 6.77 8.93 7.60 6.71	11.18 7.25 9.57 8.13 7.18
7 8 9 10 11 12 13 14 15 16 17 18	D F C C E S	DEMAND ENERGY CH FUEL CHAR CONSERVA CAPACITY ( ENVIRONMI	RGE ATION CHARG CHARGE IENTAL CHAR OTECTION CI ARGE	:GE	•	\$/KW CENTS/kWH CENTS/kWH \$/KW \$/KW CENTS/kWH \$/KW CENTS/kWH \$/KW	1	į	\$26.48 \$9.97 2.221 2.449 \$0.51 \$0.68 0.133 \$0.14 0.000 \$0.00				PROPOSED \$28.17 \$10.61 2.362 2.491 \$0.55 \$0.88 0.281 \$0.68 0.000 (\$0.61)													

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

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** GRT **ECCR ECRC** SPP GRT Base Capacity SPP Storm Transition Base Fuel Capacity Storm Transition Dollars Percent Present Proposed Total Total Charge Charge Charge Charge Charge Charge Charge Rate Charge Charge Charge Charge Charge Charge Charge (22)-(12) (23)/(12) (12)/(2)(22)/(2) \$1.274 50 11 000 \$597 \$338 \$145 \$67 \$32 \$818 \$274 \$34 \$67 \$39 \$1 513 18 73% 11 58 13 75 2 \$9 \$81 \$5 \$0 \$28 \$44 \$31 \$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 6 250 164,250 \$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 CAPACITY CHARGE CENTS/kWh and \$/KW 14 0.733 \$0.88 15 ENVIRONMENTAL CHARGE CENTS/kWh 1.322 0.281 16 STORM PROTECTION CHARGE \$/KW \$0.09 \$0.68 17 CENTS/kWh STORM CHARGE 0.610 0.610 18 TRANSITION RIDER CENTS/kWh 0.000 1.616 19 20 21

Supporting Schedules: E-13c

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Recap Schedules:

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.

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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: 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 - GSLD-1 (FPL) DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (11) (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (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 Present Proposed Capacity **ECRC** Transition Fuel Capacity SPP Storm 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)182,500 \$9,370 \$4,468 \$285 \$246 \$380 \$15,210 \$9,831 \$416 \$16,193 6.47% 8.87 2 500 \$380 \$80 \$0 \$0 \$4,541 \$305 \$490 \$520 \$390 \$0 (\$300) \$984 8.33 \$19,650 \$10.651 \$285 \$380 \$345 \$80 \$18 457 \$6.357 \$305 \$490 \$728 (\$300) \$505 6 46% 3 500 255 500 \$6.255 \$0 \$0 \$461 \$11,175 \$390 \$0 \$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 \$1,083 6.46% 6 657,000 \$23,783 \$570 \$760 \$887 \$160 \$0 \$43,327 \$980 \$780 (\$600)\$1,186 \$2,800 6.59 1000 \$16,083 \$0 \$24,952 \$16,346 \$610 \$1,872 \$0 \$46,126 7.02 PROPOSED 8 PRESENT CUSTOMER CHARGE \$79.40 \$83.32 9 10 DEMAND \$/KW \$12.18 \$12.78 CENTS/kWh 11 ENERGY CHARGE 1.754 1.840 12 FUEL CHARGE CENTS/kWh 2 448 2 488 13 CONSERVATION CHARGE \$/KW \$0.57 \$0.61 14 CAPACITY CHARGE \$/KW \$0.76 \$0.98 ENVIRONMENTAL CHARGE 15 CENTS/kWh 0.135 0.285 16 STORM PROTECTION CHARGE \$/KW \$0.16 \$0.78 17 STORM CHARGE CENTS/kWh 0.000 0.000 18 TRANSITION CREDIT \$/KW \$0.00 (\$0.60)19 20 21 22

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

Florida Power & Light Company

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

Attachment 1 of 2 Tab 8 of 12

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FLORIDA PUBLIC SERVICE COMMISSION

(2)

EXPLANATION:

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

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

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

(5)

(6)

Rate Schedule - LP/GSLD-1 (Gulf)

(11)

(12)

Witness: Tiffany C. Cohen

(22)

DOCKET NO.: 20210015-EI

Line	kW	Typical				BILL		RESENT F	RATES							BILL U	INDER PR		RATES				INCRE (DECRE			ST IN TS/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		Capacity Charge	ECRC Charge	SPP Charge	Storm Charge	Transition Rider	GRT Charge	Total		Percent (23)/(12)	Present (12)/(2)	Proposed (22)/(2)
1																										
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
3	500	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		\$2,835	\$620	\$24,118	\$1,167	5.08%	8.98	9.44
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		\$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 7	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
8									PRESENT				PROPOSED													
9		CUSTOME	R CHARGE						\$262.80				\$83.32													
10		DEMAND				\$/KW			\$12.28				\$12.78													
11		ENERGY C	HARGE		(	CENTS/kWh	ı		0.926				1.840													
12		FUEL CHA	RGE		(	CENTS/kWh	ı		3.028				2.488													
13		CONSERV	ATION CHAR	GE	CENT	ΓS/kWh and	\$/KW		0.081				\$0.61													
14		CAPACITY	CHARGE		CENT	ΓS/kWh and	\$/KW		\$2.86				\$0.98													
15		ENVIRON	MENTAL CHA	RGE		CENTS/kWh			1.157				0.285													
16		STORM PF	ROTECTION	HARGE		\$/KW			\$0.12				\$0.78													
17		STORM CH	ARGE		(	CENTS/kWh			0.477				0.477													
18		TRANSITIO	N RIDER		(	CENTS/kWh	ı		\$0.00				\$5.67													
19																										
20																										
21																										
22																										
23																										
24																										
25																										
26																										
27																										
28																										
29																										
30		PSC-appro	ved 2021 clau	se factors i	used for pr	esent rates.	Projected	2022 claus	e factors u	sed for propo	sed rates.															
		appro			ioi pi		,		o.o u	р.оро																

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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.

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

Tab 9 of 12

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FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

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

Type of Data Shown:

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

Rate Schedule - GSLD-2 (FPL)

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

	(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	ATES							BILL U	INDER PR	OPOSED	RATES				INCR (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														g-				g-		******			(==) ( · =)	(==)-(-=)	( /- (- /	(==) (=)
2	2000	584,000	\$34,814	\$14,197	\$1,140	\$1,460	\$666	\$300	\$0	\$0	\$1,348	\$53,924	\$35,190	\$14,413	\$1,220	\$1,880	\$1,407	\$1,460	\$0	(\$1,140)	\$1,436	\$55,866	\$1,942	3.60%	9.23	9.57
3	2000	876,000	\$39,421	\$21,296	\$1,140	\$1,460	\$999	\$300	\$0	\$0	\$1,657	\$66,272		\$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
4	2000	1,095,000	\$42,877	\$26,619		\$1,460	\$1,248	\$300	\$0	\$0	\$1,888	\$75,533		\$27,025	\$1,220	\$1,880	\$2,639	\$1,460	\$0	(\$1,140)	\$2,016	\$78,434	\$2,901	3.84%	6.90	7.16
5 6	2000	1,314,000	\$46,333	\$31,943	\$1,140	\$1,460	\$1,498	\$300	\$0	\$0	\$2,120	\$84,794	\$46,826	\$32,430	\$1,220	\$1,880	\$3,167	\$1,460	\$0	(\$1,140)	\$2,265	\$88,107	\$3,312	3.91%	6.45	6.71
7									PRESENT				PROPOSED													
8		CUSTOME	R CHARGE						\$238.03				\$240.61													
9		DEMAND				\$/KW			\$12.68				\$12.82													
10		ENERGY C				CENTS/kWI			1.578				1.594													
11		FUEL CHAI			(	CENTS/kWI	h		2.431				2.468													
12			ATION CHAR	GE		\$/KW			\$0.57				\$0.61													
13		CAPACITY				\$/KW			\$0.73				\$0.94													
14			ENTAL CHA		(	CENTS/kWI	h		0.114				0.241													
15			OTECTION C	CHARGE		\$/KW			\$0.15				\$0.73													
16		STORM CH			(	CENTS/kWI	h		0.000				0.000													
17		TRANSITIC	N CREDIT			\$/KW			\$0.00				(\$0.57)													
18 19																										
20																										
21																										
22																										
23																										
24																										
25																										
26																										
27																										
28																										
29																										
30		PSC-approv	red 2021 clau	ise factors	used for pr	esent rates	. Projecte	d 2022 clau	ise factors	used for pro	posed rate	s.														

Florida Power & Light Company

Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 10 of 12

28 29 30

31

FLORIDA PUBLIC SERVICE COMMISSION

(2)

For each rate, calculate typical monthly bills EXPLANATION:

(10)

for present rates and proposed rates.

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

(24)

(25)

(26)

Type of Data Shown:

(22)

Page 10 of 12

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

(4)

Rate Schedule - LP/GSLD-2 (Gulf)

(11)

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

	` '	. ,	. ,		` '	. ,	. ,	. ,	, ,	. ,	` '	. ,	. ,	` ,	. ,	` '	. ,	` '	, ,	, ,	. ,	` '	` '	. ,	` '
k\A/	Typical				BILL	UNDER P	RESENT F	RATES							BILI	L UNDER	PROPOSE	D RATES							ST IN TS/kWh
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)
2000	1,314,000	\$36,990	\$39,788	\$1,064	\$5,720	\$15,203	\$240	\$6,268	\$0	\$2,701	\$107,975	\$46,826	\$32,430	\$1,220	\$1,880	\$3,167	\$1,460	\$4,218	\$13,200	\$2,754	\$107,154	(\$821)	(0.76%)	8.22	8.15
								PRESENT				PROPOSED													
	CUSTOMER	R CHARGE						\$262.80				\$240.61													
	DEMAND				\$/KW			\$12.28				\$12.82													
	ENERGY C	HARGE		C	CENTS/kWh	1		0.926				1.594													
	FUEL CHAP	RGE			CENTS/kWh	1		3.028				2.468													
	CONSERVA	ATION CHARG	ЭΕ	CEN		/kW																			
	CAPACITY	CHARGE			\$/KW			\$2.86				\$0.94													
	ENVIRONM	ENTAL CHAP	RGE	C		1		1.157				0.241													
	STORM PR	OTECTION C	HARGE					\$0.12				\$0.73													
												0.321	Updated to	reflect GS	SLD-2 (LP w	as shown	in initial as	Filed A-2)							
	TRANSITIO	N RIDER		C	CENTS/kWh	1		\$0.00				\$6.60													
	kW 2000 2000 2000 2000 2000	2000 584,000 2000 876,000 2000 1,95,000 2000 1,314,000 CUSTOME DEMAND ENERGY C FUEL CHAR CONSERV/ CAPACITY ENVIRONM STORM PS STORM CH	### RWH Base Rate    2000	Name	Name	RW	Typical kWh	kW         Typical kWh         Fuel Base Rate         Fuel Charge         ECCR Charge         Capacity Charge         ECR Charge         SPP Charge           2000         584,000         \$30,231         \$17,684         \$473         \$5,720         \$6,757         \$240           2000         876,000         \$32,935         \$26,525         \$710         \$5,720         \$10,135         \$240           2000         1,095,000         \$34,963         \$33,157         \$887         \$5,720         \$12,669         \$240           2000         1,314,000         \$36,990         \$39,788         \$1,064         \$5,720         \$15,203         \$240           CUSTOMER CHARGE DEMAND         \$1,064         \$5,720         \$15,203         \$240           CUSTOMER CHARGE DEMAND         \$1,064         \$5,720         \$15,203         \$240           CUSTOMER CHARGE DEMAND         \$1,064         \$5,720         \$15,203         \$240           CUSTOMER CHARGE FUEL CHARGE         CENTS/kWh         CENTS/kWh         CENTS/kWh           CONSERVATION CHARGE         CENTS/kWh         \$1,000         \$1,000         \$1,000         \$1,000         \$1,000         \$1,000         \$1,000         \$1,000         \$1,000	Name	RW	Typical kWh	Typical   RW	Registration   Regi	Typical kWh	RW	Typical kWh	Typical kWh	Typical   RW	Typical   RW   Typical   Rober   Fuel   ECCR   Charge   Charge	Typical kWh	Typical kWh	Typical   White   Hase Rate   Fuel   ECCR   Charge   Ch	Process   Proc	Typical kWh   Typical kWh   Fuel   ECCR   Charge   Char	Property   Property

(13)

(14)

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

(7)

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.

31

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 11 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. \_\_ Prior Year Ended:\_\_/\_\_/\_ COMPANY: FLORIDA POWER & LIGHT COMPANY \_\_ Historical Test Year Ended:\_\_/\_/ AND SUBSIDIARIES (CONSOLIDATED) Rate Schedule - GSLD-3 (FPL) DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (2) (10) (11) (12) (13) (14) (15) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (1) (3) (4) (5) (6) (7) 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 GRT Dollars Percent Present Proposed Base Rate Total Base Rate Total Charge Charge Charge Charge Credit Charge Charge Charge Charge Charge Charge Credit Charge (22)-(12) (23)/(12) (12)/(2)(22)/(2) Charge Charge Charge 2 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 5000 3,285,000 \$78,150 \$2,950 \$4,538 \$181,517 (\$2,600) \$4,799 \$186,724 5.53 \$88,515 \$3,700 \$3,614 \$50 \$0 \$89,240 \$79,300 \$3,150 \$4,800 \$7,785 \$250 \$0 \$5,207 2.87% 5.68 PRESENT \$2,113.52 PROPOSED \$2,175.11 6 CUSTOMER CHARGE 8 DEMAND \$/KW \$9.83 \$9.91 **ENERGY CHARGE** CENTS/kWh 1.134 1.142 10 FUEL CHARGE CENTS/kWh 2.379 2.414 CONSERVATION CHARGE 11 \$/KW \$0.59 \$0.63 12 13 CAPACITY CHARGE \$0.74 \$/KW \$0.96 ENVIRONMENTAL CHARGE CENTS/kWh 0.110 0.237 14 STORM PROTECTION CHARGE \$/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

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

Supporting Schedules: E-13c

Florida Power & Light Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 1 of 2 Tab 12 of 12 Type of Data Shown: FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For each rate, calculate typical monthly bills 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 - LP - Transmission/GSLD-3 (Gulf) DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (11) (12) (13) (14) (15) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (2) (3) (4) (5) (8) (10) (1) (7) **INCREASE** COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical kW No. kWh ECCR Capacity Fuel 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 Credit Charge Charge Charge Charge Charge (23)/(12) (12)/(2) (22)/(2) Charge Charge 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 \$99,470 \$2,661 \$14,300 \$38,007 (\$39,364) (14.86%) 4 5000 3,285,000 \$87,496 \$600 \$15,669 \$0 \$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 PROPOSED \$2,175.11 PRESENT 6 CUSTOMER CHARGE 7 \$262.80 8 DEMAND \$/KW \$12.28 \$9.91 9 **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 13 CAPACITY CHARGE \$/KW \$2.86 \$0.96 ENVIRONMENTAL CHARGE CENTS/kWh 1 157 0.237 14 STORM PROTECTION CHARGE \$/KW \$0.12 \$0.05 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

30 31

Supporting Schedules: E-13c

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.

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

EXPLANATION: FLORIDA PUBLIC SERVICE COMMISSION 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: X Proj. Subsequent Yr. Ended 12/31/23 Rate Schedule - RS-1 (FPL) DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (2) (12) (13) (14) (15) (16) (19) (20) (21) (22) (23) (24) (25) (26) (1) (4) (5) (6) COST IN INCREASE 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 Percent FCRC. Storm Transition FCRC Storm Transition Dollars Present/ Proposed Total Base Rate Total Rate Charge Charge Charge Charge Charge Charge Credit Charge Charge Charge Charge Charge Charge Charge Credit Charge (22)-(12)(23)/(12) 12)/(2) (22)/(2)2 250 \$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 1,500 \$105.99 \$36.85 \$2.24 \$3.06 \$2.24 \$0.63 \$0.00 \$0.00 \$3.87 \$154.88 \$121.32 \$34.58 \$2.21 \$3.18 \$4.80 \$4.65 \$0.00 (\$2.37) \$4.44 \$172.81 \$17.93 11.58% 10.33 11.52 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 \$52.46 \$0.84 \$0.00 \$5.27 \$161.91 \$49.44 \$4.24 \$6.40 \$233.98 10.53 11.70 2.000 \$2.98 \$4.08 \$2.98 \$0.00 \$210.69 \$2.94 \$6.20 \$0.00 (\$3.16)\$6.01 \$23.29 11.05% 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 2,500 \$178.17 \$68.08 \$5.10 \$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 11 \$3.73 \$3.73 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 3 000 \$0.00 \$8.06 \$322.33 \$9.60 11 88 \$214.26 \$83.69 \$4.47 \$6.12 \$4.47 \$1.26 \$0.00 \$243.09 \$79.16 \$4.41 \$6.36 \$9.30 \$0.00 (\$4.74)\$9.16 \$356.34 \$34.01 10.55% 10 74 14 15 PRESENT PROPOSED 16 CUSTOMER CHARGE \$8.34 \$9.55 17 ENERGY CHARGE 18 First 1 000 kWh CENTS/kWh 6.156 7 118 19 All Additional kWh CENTS/kWh 7.218 8.118 20 FUEL CHARGE CENTS/kWh 21 First 1.000 kWh 2.123 1.972 CENTS/kWh 22 All Additional 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 STORM PROTECTION CHARGE CENTS/kWh 26 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. 31

(25)

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 2 of 12

FLORIDA PUBLIC SERVICE COMMISSION COMPANY: FLORIDA POWER & LIGHT COMPANY

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

Rate Schedule - RS-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

Witness: Tiffany C. Cohen

AND SUBSIDIARIES (CONSOLIDATED) DOCKET NO.: 20210015-EI

(1) (2) (12) (13) (14) (16) (18) (19) (20) (21) (22) (23) (24) (3) (4) (5) (6) (7) (8) (10) (11) (15) (17)

Line	Typical				BIL	L UNDER	PRESENT	RATES							BILL U	NDER PR	OPOSED I	RATES				INCR (DECF	EASE 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	\$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
5	1,000	\$68.06	\$30.70	\$0.90	\$9.15	\$16.21	\$0.37	\$11.00	\$0.00	\$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
6	1,250	\$80.28	\$38.38	\$1.13	\$11.44	\$20.26	\$0.46	\$13.75	\$0.00	\$4.25	\$169.95	\$101.03	\$27.15	\$1.84	\$2.65	\$4.00	\$3.88	\$13.75	\$21.06	\$4.63	\$179.99	\$10.04	5.91%	13.60	14.40
7	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
8	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
9	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	2,500	\$141.35	\$76.75	\$2.25	\$22.88	\$40.53	\$0.93	\$27.50	\$0.00	\$8.01	\$320.20	\$202.50	\$64.30	\$3.68	\$5.30	\$8.00	\$7.75	\$27.50	\$42.13	\$9.53	\$370.69	\$50.49	15.77%	12.81	14.83
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	<u>)</u>													
16		ER CHARGI	E					\$0.64			\$9.55														
17	ENERGY				CENTS/kWI			4.886																	
18	First 1,000				CENTS/kWI						7.118														
19	All Additio				CENTS/kWI			0.070			8.118														
20	FUEL CH				CENTS/kWI			3.070			4.070														
21	First 1,000				CENTS/kWI						1.972														
22	All Additio				CENTS/kWI						2.972														
23		VATION CH	ARGE		CENTS/kWI			0.090			0.147														
24		Y CHARGE			CENTS/kWI			0.915			0.212														
25		IMENTAL CI			CENTS/kWI			1.621			0.320														
26		PROTECTION	N CHARG		CENTS/kWI CENTS/kWI			0.037			0.310														
27	STORM C	ION RIDER			CENTS/kWI			1.100 0.000			1.100 1.685														
28	IRANSII	ION KIDEK			CEIN I S/KVVI	1		0.000			1.085														
29 30	PSC-appr	oved 2021 c	lause fact	ore used f	or present r	ates Proje	cted 2022 c	lause factor	s used for pro	nosed rate	e														

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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.

2023 SUBSECUENT, YEAR ADJUSTMENT Florida Power & Eight Company Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1

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: / / AND SUBSIDIARIES (CONSOLIDATED) Historical Test Year Ended: / / 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) (17) (18) (19) (20) (21) (22) (23) (25) (26) (2) (4) (5) (6) (7) (8) (10) (16) (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)16.47% 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 11.42 13.30 \$24 49 \$85 14 \$119.80 \$16.55 10.33 3 1.000 \$70.70 \$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 16.03% 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 \$130.79 \$48.98 \$0.00 \$195.62 \$157.50 \$45.82 \$6.14 \$0.00 \$5.82 \$226.48 15.78% 9.78 11.32 2.000 \$3.00 \$4.12 \$3.00 \$0.84 \$0.00 \$4.89 \$2.98 \$4.28 \$6.46 (\$2.52)\$30.86 5 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 4 000 \$97.96 \$8 24 \$6.00 \$0.00 \$0.00 \$380.36 \$302.22 \$8.56 \$12.92 \$12.28 \$0.00 (\$5.04) \$11.30 \$439.84 \$59.48 15 64% 11 00 8 \$250.97 \$6.00 \$1.68 \$9.51 \$91.64 \$5.96 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 FUEL CHARGE CENTS/kWh 14 2.449 2.291 15 CONSERVATION CHARGE CENTS/kWh 0.150 0.149 16 CAPACITY CHARGE 0.206 0.214 CENTS/kWh ENVIRONMENTAL CHARGE 17 CENTS/kWh 0.150 0.323 18 STORM PROTECTION CHARGE CENTS/kWh 0.042 0.307 STORM CHARGE 19 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

Schedule: A-2 (with RSAM)
2023 SUBSEQUENT YEAR ADJUSTMENT
Florida Power & Light Company
Docker No. 20210015-EI
Staff's Fifth Data Request
Request No. 1
Attachment 2 of 2
Tab 4 of 12

FLORIDA PU	BLIC SERVIC	CE COMMISSI	ON			EXF	PLANATION	N:	For each ra												Type of Data Projected	a Shown: d Test Year E	nded /	/	
	AND SUBSID	WER & LIGHT IARIES (CON: EI							Rate Scheo		·										Prior Yea Historica X Proj. Sub	ar Ended:/ I Test Year E osequent Yr. ffany C. Cohe	_/ nded:// Ended <u>12/3</u>		
(1)	(2)	(3)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)						
Line kW	Typical				BILL	UNDER P	RESENT R	ATES							BILL U	INDER PRO	OPOSED R	ATES				INCR (DECR			OST IN ITS/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 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 7 18 19 20 21 22 23 24 25 26 27 28 29	kWh         Base Rate         Fuel Charge         ECCR Charge         Capacity Charge         ECRC Charge         SPP Charge         Storm Charge         Transition Rider         GRT Charge           500         \$50.68         \$15.35         \$0.46         \$4.66         \$8.25         \$0.20         \$6.05         \$0.00         \$2.20           1,000         \$76.11         \$30.70         \$0.91         \$9.31         \$16.49         \$0.39         \$12.10         \$0.00         \$3.75         \$           1,500         \$101.54         \$46.05         \$1.37         \$13.97         \$24.74         \$0.59         \$18.15         \$0.00         \$3.75         \$           2,000         \$126.97         \$61.40         \$1.82         \$18.62         \$32.98         \$0.78         \$24.20         \$0.00         \$6.85         \$           2,500         \$152.40         \$76.75         \$2.28         \$23.28         \$41.23         \$0.98         \$30.25         \$0.00         \$8.40         \$           3,000         \$177.83         \$92.10         \$2.73         \$27.93         \$49.47         \$1.17         \$36.30         \$0.00         \$9.94         \$         \$0.94         \$0.94         \$0.94         \$0.00         \$0.00         \$0.										\$87.85 \$149.76 \$211.71 \$273.62 \$335.57 \$397.47 \$521.33 \$645.19	\$48.96 \$85.14 \$121.32 \$157.50 \$193.68 \$229.86 \$302.22 \$374.58 PROPOSED \$12.78 7.286 2.291 0.149 0.214 0.323 0.307 1.210 1.940	\$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	\$2.14 \$3.94 \$5.75 \$7.55 \$9.35 \$11.16 \$14.76 \$18.37	\$83.29 \$153.42 \$223.60 \$293.73 \$363.90 \$434.04 \$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%	17.57 14.98 14.11 13.68 13.42 13.25 13.03 12.90	16.66 15.34 14.91 14.69 14.56 14.47 14.36 14.29

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

Type of Data Shown: \_\_ Projected Test Year Ended \_\_/\_/\_

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

TRANSITION CREDIT

Prior Year Ended: \_/\_/\_
Historical Test Year Ended: \_/\_/\_

X Proj. Subsequent Yr. Ended 12/31/23 Witness: Tiffany C. Cohen

DOCKET NO.: 20210015-EI

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Rate Schedule - GSD-1 (FPL)

\$0.00

	(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		TES							BILL	. UNDER F	ROPOSE	D RATES				INCR (DECR	EASE EASE)		ST IN S/kWh					
No.	kW	kWh Fuel FCCR Canacity FCRC SPP Storm Transition GRT											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	50	11,000 \$769 \$269 \$26 \$34 \$15 \$7 \$0 \$0 \$29 \$1,149 \$												\$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	\$878 \$1,431	\$753	\$26	\$36	\$94	\$50	\$0	(\$25)		\$2,427	\$202	9.09%	6.77	7.39
4	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)		\$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)		\$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)		\$12,011	\$995	9.04%	6.71	7.31
7																										
8								ļ	PRESENT				PROPOSED													
9			R CHARGE						\$26.48				\$30.21													
10		DEMAND				\$/KW			\$9.97				\$11.38													
11		ENERGY C	HARGE			CENTS/kWh			2.221				2.533													
12		FUEL CHA	CHARGE CENTS/kWh 2.449										2.291													
13		CONSERV	SERVATION CHARGE \$/KW \$0.51										\$0.51													
14		CAPACITY	CHARGE			\$/KW			\$0.68				\$0.71													
15		ENVIRONM	MENTAL CHAR	:GE		CENTS/kWh	1		0.133				0.287													
16		STORM PROTECTION CHARGE \$/KW \$0.14										\$1.00														
17		STORM CHARGE CENTS/kWh 0.000											0.000													
		TOALIGITIC	AL ODEDIT			0000			**				(00.40)													

(\$0.49)

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

\$/KW

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

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FLORIDA PUBLIC SERVICE COMMISSION

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

For each rate, calculate typical monthly bills

Type of Data Shown: \_\_Projected Test Year Ended \_\_/\_/\_

for present rates and proposed rates.

Prior Year Ended: \_/\_/\_
Historical Test Year Ended: \_/\_/\_

Rate Schedule - GSD-1 (Gulf)

X Proj. Subsequent Yr. Ended 12/31/23

DOCK	ET NO	D.: 20210015-	-EI									(,										Tiffany C. C	Cohen			
	(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	RATES							BILL	UNDER P	ROPOSED	RATES				INCRI (DECR	EASE REASE)		OST IN ITS/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		11.000	<b>6507</b>	#000	***	604	<b>6445</b>	0.5	<b>#</b> 07	***	#00	£4.074	0.70	*050	****	#00	600	<b>6</b> F0	607	0440	#00	04 504	\$247	40.000/	11.58	40.00
2	50 50	32,850	\$597 \$991	\$338 \$1,009		\$81 \$241	\$145 \$434	\$5 ¢5	\$67 \$200	\$0 ©0	\$32 \$75	\$1,274 \$2,982	\$878 \$1,431	\$252 \$753	\$26 \$26	\$36 \$36	\$32 \$94	\$50 \$50	\$67 \$200	\$142 \$425	\$39 \$80	\$1,521 \$3,094	\$247 \$112	19.38% 3.76%	9.08	13.83 9.42
4	250	73,000	\$3,123	\$1,009	\$62	\$535		\$5 \$23	\$200 \$445	\$0 \$0	\$190	\$2,962 \$7,584	\$4,724	\$1,672	\$20 \$128	\$36 \$178	\$94 \$210	\$250	\$200 \$445	\$425 \$944	\$226	\$8,776	\$1,192		10.39	12.02
5	250	109,500	\$3,780	\$3,362		\$803		\$23	\$668	\$0	\$261	\$10,437	\$5,649	\$2,509	\$128	\$178	\$314	\$250	\$668	\$1,416		\$11,404	\$967	9.26%	9.53	10.41
6	250	164,250	\$4,766	\$5,042		\$1,204		\$23	\$1,002	\$0	\$368	\$14,716	\$7,036	\$3,763	\$128			\$250		\$2,124		\$15,345	\$629	4.28%	8.96	
7	200	104,200	ψ4,100	ψ0,042	Ψ140	Ψ1,204	Ψ2,171	Ψ20	Ψ1,002	ΨΟ	φοσο	ψ14,710	ψ1,000	ψο,του	Ψ120	ψιιο	ΨΤΙ	ΨΣΟΟ	Ψ1,002	Ψ2,124	Ψ00-	ψ10,040	ΨΟΣΟ	4.2070	0.50	0.04
8									PRESENT			F	PROPOSED													
9		CUSTOME	R CHARGE						\$46.92			-	\$30.21													
10		DEMAND				\$/KW			\$7.05				\$11.38													
11		ENERGY C	HARGE			CENTS/kW	h		1.800				2.533													
12		FUEL CHAI	RGE			CENTS/kW	h		3.070				2.291													
13		CONSERVA	ATION CHA	ARGE	CEN	TS/kWh and	1 \$/KW		0.085				\$0.51													
14		CAPACITY	CHARGE		CEN	TS/kWh and	1 \$/KW		0.733				\$0.71													
15		ENVIRONM	MENTAL CH	IARGE		CENTS/kW	h		1.322				0.287													
16		STORM PR	ROTECTION	I CHARGE		\$/KW			\$0.09				\$1.00													
17		STORM CH	IARGE			CENTS/kW	h		0.610				0.610													
18		TRANSITIO	N RIDER			CENTS/kW	h		0.000				1.293													
19																										
20																										
21																										
22																										
23																										
24																										
25																										
26																										
27																										

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.

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 (21) (22) (24) (25) (26) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (23) (1) INCREASE COST IN BILL UNDER PRESENT RATES BILL UNDER PROPOSED RATES (DECREASE) CENTS/kWh Line Typical kW No. kWh Fuel SPP Storm GRT **ECCR** GRT **ECCR** Capacity **ECRC** Transition Fuel Capacity ECRC SPP Storm Transition Dollars Percent Present Proposed 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 \$9,370 \$285 \$246 \$15,210 \$10,462 9.20% 9.10 2 500 \$4,468 \$380 \$80 \$0 \$0 \$380 \$4,176 \$285 \$395 \$529 \$575 \$0 (\$240) \$427 \$16,609 \$1,399 8.33 \$345 \$285 (\$240) 3 500 255 500 \$10,651 \$6 255 \$285 \$380 \$80 \$18 457 \$11.891 \$395 \$741 \$575 \$20,007 \$1.551 8 40% 7 22 7 83 \$0 \$0 \$461 \$5,846 \$0 \$514 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 1000 657 000 \$23,783 \$16,083 \$570 \$760 \$887 \$160 \$0 \$0 \$1.083 \$43 327 \$26.553 \$15,032 \$570 \$790 \$1 150 \$0 (\$480) \$1,201 \$46,721 \$3.394 7 83% 6.59 7 11 \$1 905 PROPOSED PRESENT CUSTOMER CHARGE 9 \$79.40 \$88.69 \$/KW 10 DEMAND \$12.18 \$13.60 11 ENERGY CHARGE CENTS/kWh 1.754 1.958 12 FUEL CHARGE CENTS/kWh 2 448 2 288 CONSERVATION CHARGE 13 \$/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 18 TRANSITION CREDIT \$/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

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: 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 - LP/GSLD-1 (Gulf) X Proj. Subsequent Yr. Ended 12/31/23 DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (2) (10) (11) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (5) (6) (7) 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 Fuel ECCR Capacity ECRC SPP Storm Transition GRT Dollars Percent Present Proposed Base Rate Total Base Rate Total (22)/(2) Charge Charge Charge Charge Charge Rider Charge Charge Charge Charge Charge Charge Charge Rider Charge (22)-(12) (23)/(12) (12)/(2) Charge 2 500 182,500 \$8,093 \$5,526 \$148 \$1,430 \$2,112 \$60 \$871 \$0 \$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 \$823 4 1000 292,000 \$15.247 \$8.842 \$237 \$2.860 \$3.378 \$120 \$1,393 \$0 \$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 45 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 8 PRESENT PROPOSED CUSTOMER CHARGE \$262.80 \$88.69 9 \$/KW \$13.60 10 DEMAND \$12.28 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 STORM CHARGE 0 477 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.

Supporting Schedules: E-13c

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

Request No. 1 Attachment 2 of 2 Tab 9 of 12

DOCKET NO.: 20210015-EI

11

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13 14 15

16 17

29 30 31

FLORIDA PUBLIC SERVICE COMMISSION

FUEL CHARGE

CONSERVATION CHARGE

ENVIRONMENTAL CHARGE

STORM PROTECTION CHARGE

CAPACITY CHARGE

TRANSITION CREDIT

STORM CHARGE

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

2.431

\$0.57

\$0.73

0.114

\$0.15

0.000

\$0.00

For each rate, calculate typical monthly bills

for present rates and proposed rates.

Rate Schedule - GSLD-2 (FPL)

Type of Data Shown:

Prior Year Ended \_\_/\_/
\_ Historical Test Year Ended:\_/\_/

X Proj. Subsequent Yr. Ended 12/31/23

Witness: Tiffany C. Cohen

Line	kW	Typical				BILL (	JNDER P	RESENT R	ATES							BILL U	INDER PR	OPOSED	RATES				INCRE (DECR			ST IN FS/kWh
No.		kWh	Base Rate	Fuel Charge	ECCR	Capacity Charge	ECRC	SPP Charge	Storm Charge	Transition Credit	GRT	Total	Base Rate	Fuel	ECCR Charge	Capacity Charge	ECRC	SPP Charge	Storm	Transition Credit	GRT Charge	Total	Dollars (22)-(12)	Percent (23)/(12)	Present (12)/(2)	Proposed
				Charge	Charge	Charge	Charge	Charge	Charge	Credit	Charge			Charge	Criarge	Charge	Charge	Charge	Charge	Credit	Charge		(22)-(12)	(23)/(12)	(12)/(2)	(22)/(2)
1	0000	504.000	004.044	644407	04 440	64 400	***	****		**	04.040	<b>650.004</b>	007.557	<b>040.057</b>	64.440	<b>64 500</b>	04 407	00.440		(0000)	04 404	057.044	<b>#0.000</b>	0.040/	0.00	0.00
	2000	584,000	\$34,814	\$14,197	\$1,140	\$1,460	\$666	\$300	\$0	\$0	\$1,348	\$53,924	\$37,557	\$13,257	\$1,140	\$1,520	\$1,437	\$2,140	\$0	(\$920)	\$1,481	\$57,611	\$3,686	6.84%	9.23	9.86
3	2000	876,000	\$39,421	\$21,296	\$1,140	\$1,460	\$999	\$300	\$0	\$0	\$1,657	\$66,272	\$42,526	\$19,885	\$1,140	\$1,520	\$2,155	\$2,140	\$0	(\$920)	\$1,806	\$70,252	\$3,980	6.01%	7.57	8.02
4	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
5	2000	1.314.000	\$46.333	\$31,943	\$1,140	\$1,460	\$1,498	\$300	\$0	\$0	\$2,120	\$84,794	\$49,981	\$29,828	\$1,140	\$1.520	\$3.232	\$2,140	\$0	(\$920)	\$2,293	\$89,214	\$4,420	5.21%	6.45	6.79
6			, .,	, . ,	. , .	, ,	. ,					, .	, -,	,.						(,,,,,,	. ,	****				
7									PRESENT				PROPOSED													
8		CUSTOMER	R CHARGE						\$238.03				\$256.89													
9		DEMAND				\$/KW			\$12.68				\$13.68													
10		ENERGY C	HARGE			CENTS/kWh	1		1.578				1.702													

2.270

\$0.57

\$0.76

0.246

\$1.07

0.000

(\$0.46)

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

CENTS/kWh

\$/KW

\$/KW

CENTS/kWh

\$/KW

CENTS/kWh

Docket No. 20210015-EI Staff's Fifth Data Request Request No. 1 Attachment 2 of 2 Tab 10 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 - LP/GSLD-2 (Gulf) X Proj. Subsequent Yr. Ended 12/31/23 DOCKET NO.: 20210015-EI Witness: Tiffany C. Cohen (1) (4) (5) (6) (8) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (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 Storm Transition GRT Dollars Percent Present Proposed Base Rate Total Base Rate Total Charge Credit Charge Charge Charge Charge Charge Credit (22)-(12) (23)/(12) (12)/(2) (22)/(2) Charge Charge Charge Charge Charge Charge \$1,639 \$1,437 584.000 \$17.684 \$473 \$5,720 \$6.757 \$2.786 \$65,529 \$37.557 \$1,520 \$10.560 \$1.833 8.83% 12.21 2 2000 \$30,231 \$240 \$0 \$13,257 \$1,140 \$2,140 \$1,875 \$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 4 2000 1,095,000 \$34,963 \$33,157 \$887 \$5,720 \$12,669 \$240 \$5,223 \$0 \$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 \$39,788 \$0 \$2,701 \$107,975 \$49,981 \$1,520 5 2000 1,314,000 \$36,990 \$1,064 \$5,720 \$15,203 \$240 \$6,268 \$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 11 FUEL CHARGE 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 17 STORM CHARGE 0.477 0.321 Updated to reflect GSLD-2 (LP was shown in initial as Filed A-2) 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. 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)
PROBLEM TO THE STATE OF T

Line No.         kW         Typical kWh         Base Rate         Fuel Charge         ECCR Charge         Capacity EC Charge         C           1         2         5000         1,460,000         \$67,820         \$34,733         \$2,950         \$3,700		(13) (14) (15) (16) (17) (18) (19) (20)  BILL UNDER PROPOSED RATES  Fuel ECCR Capacity ECRC SPP Storm Transition	Prior Year Ended: _/ Historical Test Year Ended: _/ X_ Proj. Subsequent Yr. Ended 12/31/23 Witness: Tiffany C. Cohen  (21) (22) (23) (24) (25) (26)  INCREASE COST IN (DECREASE) CENTS/KWh
Capacity   Capacity	(7) (8) (9) (10) (11) (12)  L UNDER PRESENT RATES  ECRC SPP Storm Transition GRT Table	BILL UNDER PROPOSED RATES  Fuel FCCR Capacity FCRC SPP Storm Transition	Witness: Tiffany C. Cohen  (21) (22) (23) (24) (25) (26)  INCREASE COST IN
Line No.   kW   Typical kWh   Base Rate   Fuel Charge	L UNDER PRESENT RATES  ECRC SPP Storm Transition GRT Table	BILL UNDER PROPOSED RATES  Fuel FCCR Capacity FCRC SPP Storm Transition	INCREASE COST IN
Line   No.   No.	ECRC SPP Storm Transition GRT	Fuel FCCR Canacity FCRC SPP Storm Transition	
No.   KW   KWh   Base Rate   Fuel Charge   Cha		Fuel FCCR Canacity FCRC SPP Storm Transitiv	, , , , , , , , , , , , , , , , , , , ,
3 5000 2,190,000 \$76,098 \$52,100 \$2,950 \$3,700 \$3 4 5000 3,285,000 \$88,515 \$78,150 \$2,950 \$3,700 \$5 6 7 CUSTOMER CHARGE 8 DEMAND \$\$/KW 9 ENERGY CHARGE CENTS/KWh 10 FUEL CHARGE CENTS/KWh 11 CONSERVATION CHARGE \$\$/KW 12 CAPACITY CHARGE \$\$/KW 13 ENVIRONMENTAL CHARGE \$\$/KW 14 STORM PROTECTION CHARGE \$\$/KW 15 STORM CHARGE CENTS/KWh 16 TRANSITION CREDIT \$\$/KW		Base Rate Charge Charge Charge Charge Charge Charge Credit	
7         CUSTOMER CHARGE           8         DEMAND         \$/KW           9         ENERGY CHARGE         CENTS/KWh           10         FUEL CHARGE         CENTS/KWh           11         CONSERVATION CHARGE         \$/KW           12         CAPACITY CHARGE         \$/KW           13         ENVIRONMENTAL CHARGE         CENTS/KWh           14         STORM PROTECTION CHARGE         \$/KW           15         STORM CHARGE         CENTS/KWh           16         TRANSITION CREDIT         \$/KW           17         18           19         20	\$2,409 \$50 \$0 \$0 \$3,521 \$140,8	3 \$83,312 \$48,596 \$2,900 \$3,900 \$5,278 \$350 \$0 (\$2,10	00) \$3,039 \$118,251 \$4,549 4,00% 7.79 8.10 00) \$3,752 \$145,988 \$5,160 3.66% 6.43 6.67 00) \$4,822 \$187,594 \$6,077 3.35% 5.53 5.71
22 23 24 25 26 27 28 29	Vh 2.379 \$0.59 \$0.74 Vh 0.110 \$0.01	PROPOSED \$2,262.12 \$10.77 1.242 2.219 \$0.58 \$0.78 0.241 \$0.07 0.000 (\$0.42)	

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

COMPANY:	FLORIDA	A POW	E COMMISSION	COMPANY			EXPL	ANATION:				e typical mon roposed rate										Prior Yea	Test Year En			
DOCKET N			RIES (CONS	OLIDATED	)					Rate Scheo	lule - LP -	Transmissio	on/GSLD-3 (Gul	f)								X Proj. Sub	Test Year En sequent Yr. E fany C. Coher	nded 12/31/		
(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 134/	Typic	cal				BILI	UNDER	PRESENT	RATES							BILL UN	NDER PRO	OPOSED I	RATES				INCRE (DECR			ST IN rs/kWh
No. kW	kWi		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 5000 3 5000 4 5000		000	\$70,934 \$77,559 \$87,496	\$44,209 \$66,313 \$99,470	\$1,183 \$1,774 \$2,661	\$14,300 \$14,300 \$14,300	\$25,338	\$600 \$600 \$600	\$6,964 \$10,446 \$15,669	\$0 \$0 \$0	\$5,038	\$159,061 \$201,368 \$264,829	\$74,245 \$83,312 \$96,912	\$32,397 \$48,596 \$72,894	\$2,900 \$2,900 \$2,900	\$3,900 \$3,900 \$3,900	\$3,519 \$5,278 \$7,917	\$350 \$350 \$350	\$4,687 \$7,030 \$10,545	\$19,650 \$19,650 \$19,650	\$3,737 \$4,511 \$5,673	\$145,385 \$175,527 \$220,741	(\$13,677) (\$25,841) (\$44,087)		10.89 9.19 8.06	9.96 8.01 6.72
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	DEMAN ENERG FUEL C CONSE CAPAC ENVIRC STORM STORM TRANS	ND SY CH/A CHARG CHARG CRVAT I CONMEI M PRO M CHAI	GE ION CHARGE HARGE NTAL CHARG TECTION CH RGE	GE ARGE	CEN	\$/KW CENTS/kW CENTS/kW ITS/kW / \$/KW CENTS/kW S/KW CENTS/kW CENTS/kW	h K/kW h h		PRESENT \$262.80 \$12.28 0.926 3.028 0.081 \$2.86 1.157 \$0.12 0.477 \$0.00				PROPOSED \$2,262.12 \$10.77 1.242 2.219 \$0.58 \$0.78 0.241 \$0.07 0.321 \$3.93	Updated to	reflect GSL	D-3 (LP wa	s shown ii	n initial as	Filed A-2)							

Supporting Schedules: E-13c

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 -									
2										
3	ELECTRICITY SALES:									
4	RETAIL SALES - BASE REVENUES	7,530,593	73,052	3,867 56	29,430	571,840	4,280	1,388,256	436,920	128,741
5 6	RETAIL SALES - ADJUSTMENTS CILC INCENTIVES OFFSET	107,829 74,507	1,065 32,089	1,202	433 11,961	8,155	61	19,973 12.048	6,288 12,638	1,844 4,569
7	UNBILLED REVENUES - FPSC	(523)	32,009	(0)	(6)	(36)	(0)	(121)	(44)	4,569
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 ELECTRICATY GREEN	7,7.12,107	100,100	0,121	,	0.0,000	1,011	1,120,100	100,002	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		
	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE	11,339	0	0		644		86	1	0
15 16	MISC SERVICE REVS - RETURNED CUSTOMER CHECKS MISC SERVICE REVS - CURRENT DIVERSION PENALTY	11,244 1.317	12			506 24		276 15	34 0	0
17	MISC SERVICE REVS - CORRENT DIVERSION PENALTY  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)
	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	OTH ELECTRIC REVENUES - SOLAR NOW	3,628	75	3	45	249	2	841	307	114
24	OTH ELECTRIC REVENUES - MISC	43,441	619	29	295	3,248	27	8,104	2,931	962
25	TOTAL OTHER OPERATING REVENUE	226,337	1,952	90	667	16,190	100	28,736	9,673	2,970
26 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	136,107
29	PROPOSED INCREASES -									
30										
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)	(1,051)	(332)
34	CILC/CDR CREDIT OFFSETS	703						612	90	
35	UNBILLED REVENUES - FPSC	(76)	(2)	(0)	(1)	(5)			(6)	(2)
36 37	ELECTRICITY SALES PROPOSED INCREASE	663,458	9,482	488	2,986	66,121	392	127,750	40,094	11,840
38	OTHER OPERATING REVENUE:									
	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	OTHER OPERATING REVENUE PROPOSED INCREASE	28,542				7,226				
46										
47	TOTAL PROPOSED INCREASE	692,000	9,482	488	2,986	73,346	392	127,750	40,094	11,840
48 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
49	TOTAL NEVEROLS WITH PROPOSED INCREASE	0,030,744	117,029	5,701	45,470	009,495	4,033	1,070,042	202,509	149,947
	*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 1 of 2 Tab 1 of 1

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

DOCKET NO.: 20210015-EI

(\$000 WHERE APPLICABLE)

_												
Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
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:											
3 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	1,035	67,489	1,699	13	26	3	21	85
6	CILC INCENTIVES OFFSET	***				,	1,000			_		
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												
10	OTHER OPERATING REVENUE:	41	0	573	0	E0 742	94		4		1	4
	FIELD COLLECTION & LATE PAYMENT CHARGES MISC SERVICE REVS - INITIAL CONNECT NEW PREMISE	0	U	5/3	0	58,743 813	94		1		1	4
	MISC SERVICE REVS - RECONNECT AFTER NON PAYMENT	U				5,595	U		U			
	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)	(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	1	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
23	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
25	TOTAL OTHER OPERATING REVENUE	478	72	700	32	163,189	1,358	21	33	3	32	39
26	TOTAL DEFOCALE DEVENUES	04.007	1.100	45.000	1 100	4 0 40 507	100.010	044	4.044	040	4.570	0.004
27 28	TOTAL PRESENT REVENUES	24,937	4,198	15,366	1,102	4,949,587	123,948	941	1,944	212	1,579	6,021
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
	RETAIL SALES - ADJUSTMENTS	(67)	(8)	(40)	(1)	(10,385)	(236)	(2)	(3)	(1)	(1)	(6)
	CILC/CDR CREDIT OFFSETS UNBILLED REVENUES - FPSC	(1)	(0)	(0)	(0)	(41)	(0)	(0)	(0)	(0)	(0)	(0)
	ELECTRICITY SALES PROPOSED INCREASE	2.455	373	1.175	97	389,453	9,660	84	173	19	(1,043)	1.860
37	ELECTRICITY SALES FROM OSED INCREASE	2,433	575	1,173	91	309,433	3,000	04	173	13	(1,043)	1,000
	OTHER OPERATING REVENUE:											
39	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					21,316						
45	OTHER OPERATING REVENUE PROPOSED INCREASE					21,316						
46						,						
47 48	TOTAL PROPOSED INCREASE	2,455	373	1,175	97	410,769	9,660	84	173	19	(1,043)	1,860
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 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 in NCLUDED 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 retail sales of electricity must equal that shown on MFR Schedule E-13b. The total 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

	(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 -	<u> </u>	l	l		l .		l l	i	
2										
3	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 6	RETAIL SALES - ADJUSTMENTS CILC INCENTIVES OFFSET	107,964 76,534	1,070 32,089	56 1,202	445	8,216	61	20,064 12,883	6,276 13,514	1,857
7	UNBILLED REVENUES - FPSC	3.101	32,069	1,202	11,961 39	214	2	721	262	4,885 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	TOTAL ELECTRICITY SALES	7,770,332	107,010	3,100	42,040	300,340	4,570	1,450,055	430,731	137,300
10	OTHER OPERATING REVENUE:									
11	FIELD COLLECTION & LATE PAYMENT CHARGES	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	MISC SERVICE REVS - RECONNECT AFTER NON PAYMENT	5,760				233		12		
14	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE	11,339	0	0		649		87	1	0
15		11,410	12			514		280	35	
	MISC SERVICE REVS - CURRENT DIVERSION PENALTY	1,321				24		15	0	0
17	MISC SERVICE REVS - OTHER BILLINGS	2,817	0	0	0	263	5	47	1	0
18	MISC SERVICE REVS - REIMBURSEMENTS - OTHER	(1,805)	(0)	(0)	(0)	(168)	(3)	(30)	(1)	(0)
	ELECTRIC PROP RENT - GENERAL	18,741	277	13	134	1,394	12	3,546	1,277	428
20 21	ELECTRIC PROP RENT - FUT USE & PLT IN SERVICE & STRG TANKS ELECTRIC PROP RENT - POLE ATTACHMENTS	8,632 39.519	128 572	6 27	62	642 2,896	6 15	1,633 7,998	588 3,032	197 896
22		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		34.759	499	23	242	2,618	21	6,560	2.358	777
25	TOTAL OTHER OPERATING REVENUE	220,178	1.856	85	604	15.853	95	27,610	9,193	2.814
26		,	.,			,			-,	_,
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 35	CILC/CDR CREDIT OFFSETS UNBILLED REVENUES - FPSC	703 447	9	0	6	31	0	612 104	90 38	14
36	ELECTRICITY SALES PROPOSED INCREASE	1,208,810	15,804	788	6,077	114,444	692	240,913	71,958	21,831
37	ELECTRICITY SALES PROPOSED INCREASE	1,200,010	15,004	700	0,077	114,444	092	240,913	71,956	21,031
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	43,190				11,120				
45	OTHER OPERATING REVENUE PROPOSED INCREASE	43,190				11,120				
46										
47	TOTAL PROPOSED INCREASE	1,252,000	15,804	788	6,077	125,564	692	240,913	71,958	21,831
48	TOTAL DEVENUES WITH DRODOUS WORLD	0.040.700	404.070	0.000	40.500	700 005	F 100	4 705 400	F00 000	400.004
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 Tab 1 of 1

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-138. 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

DOCKET NO.: 20210015-EI

(\$000 WHERE APPLICABLE)

			(\$000 WHERE APPL	ICABLE)								
	(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 -	1	l.		L. L.							
2												
3	ELECTRICITY SALES: RETAIL SALES - BASE REVENUES	24,361	4,068	14,268	1,055	4,741,518	127,067	1,103	1,884	1,199	1,525	5,911
5	RETAIL SALES - ADJUSTMENTS	342	58	199	1,000	67,368	1,771	26	1,004	1,133	21	85
6	CILC INCENTIVES OFFSET	0.2	00	100	.0	07,000	.,	20				00
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	OTUED ODED ATING DEVENUE											
10 11	OTHER OPERATING REVENUE: FIELD COLLECTION & LATE PAYMENT CHARGES	41	0	582	0	59,532	96		1		1	4
	MISC SERVICE REVS - INITIAL CONNECT NEW PREMISE	0	0	302	0	928	0		0		'	4
	MISC SERVICE REVS - RECONNECT AFTER NON PAYMENT	•				5,515	ŭ		·			
14	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE	0				10,602	0		0			
				19		10,546	4					
		0				1,282	0		0			
		0	0	2	0	2,490	8	0	1	0	0	0
18	MISC SERVICE REVS - REIMBURSEMENTS - OTHER ELECTRIC PROP RENT - GENERAL	(0) 89	(0) 10	(1) 19	(0)	(1,595) 11,235	(5) 286	(0)	(0)	(0)	(0)	(0) 7
20	ELECTRIC PROP RENT - GENERAL  ELECTRIC PROP RENT - FUT USE & PLT IN SERVICE & STRG TANKS	41	5	9	1	5,175	132	1	2	1	1	3
	ELECTRIC PROP RENT - POLE ATTACHMENTS		25	37	24	23,776	167	14	10	4	25	ŭ
22	OTH ELECTRIC REVENUES - TRANSMISSION	79	8	1	1	7,441	9	0	3	1	0	7
23	OTH ELECTRIC REVENUES - SOLAR NOW	25	2	2	0	1,649	10	1	1	0	0	2
	OTH ELECTRIC REVENUES - MISC	162	18	29	3	20,933	481	5	9	4	3	13
25	TOTAL OTHER OPERATING REVENUE	437	68	698	32	159,509	1,188	25	31	12	32	36
26 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	130,030	1,155	1,932	1,230	1,579	0,033
29	PROPOSED INCREASES -											
30	<u> </u>											
31	ELECTRICITY SALES:											
32	RETAIL SALES - BASE REVENUES	4,838	1,094	1,447	222	719,905	17,680	171	306	275	(1,007)	
33 34	RETAIL SALES - ADJUSTMENTS CILC/CDR CREDIT OFFSETS	(72)	(8)	(41)	(1)	(10,923)	(249)	(2)	(4)	(2)	(2)	(7)
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)	
37	ELECTRICAT CALLECTRICATE COLD MICROSCO	1,700	1,000	1,100		700,220	17,102		000	2.0	(1,000)	2,102
38	OTHER OPERATING REVENUE:											
39	FIELD COLLECTION & LATE PAYMENT CHARGES											
40	MISC SERVICE REVS - INITIAL CONNECT NEW PREMISE											
41 42	MISC SERVICE REVS - RECONNECT AFTER NON PAYMENT MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE											
42	MISC SERVICE REVS - CONNECT / DISCONNECT EXIST. PREMISE  MISC SVC REVS - CURRENT DIVERSION PENALTY											
						32,070						
45	OTHER OPERATING REVENUE PROPOSED INCREASE					32,070						
46												
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%
<b>Total Revenue from Sales</b>	\$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%
	· · · · · · · · · · · · · · · · · · ·				<u></u>				
<b>Total Operating Revenues</b>	\$9,047.2	\$8,630.7	-\$416.4	-4.6%	<b>Total Operating Revenues</b>	\$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

1,000 II // II Itesiaelitiai Bili				
	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.

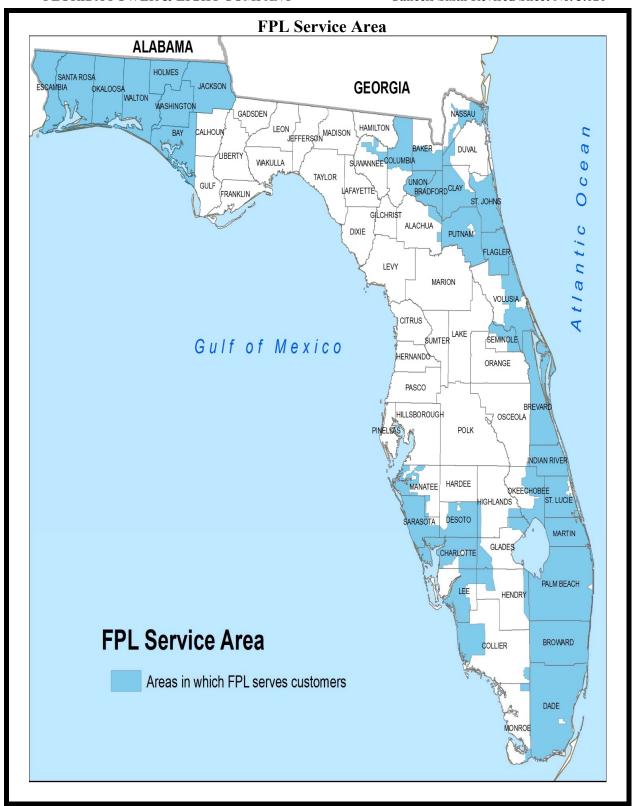
#### **RESPONSE**:

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

FLORIDA POWER & LIGHT COMPANY

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



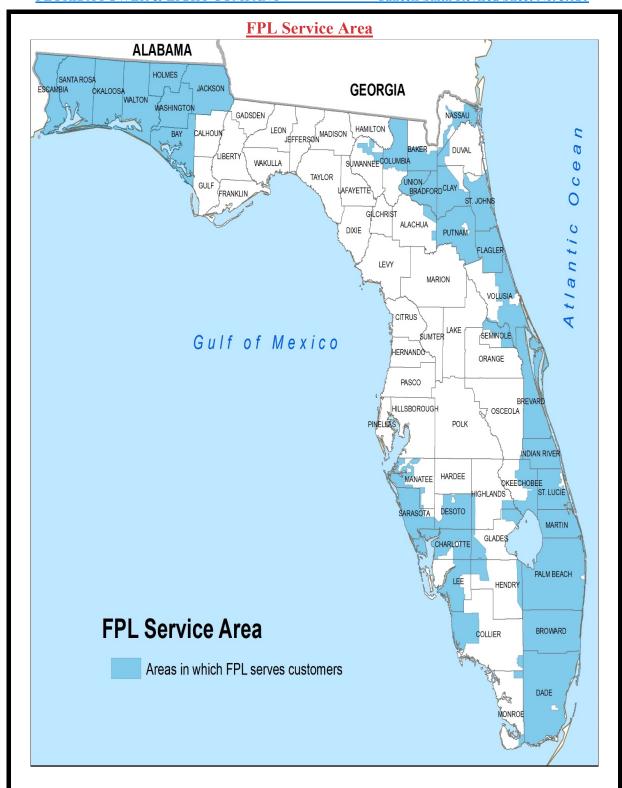
Issued by: Tiffany Cohen, Senior Director, Regulatory Rates, Cost of Service and Systems

Effective: January 1, 2022

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

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



March 13, 2012

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

Susan D. Retenaus

MARIL PHI: 2

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

CLK

Enclosure

COMAPA ECR5 GCL RAD	cc:	Beggs and Lane Jeffrey A. Stone Florida Public Service Commission Connie Kummer
SRC		
ADM		

DOCUMENT NUMBER - DATE

01518 MAR 14 2

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

# GULF POWER COMPANY

First RevisedOriginal Sheet No. 5.1
Canceling Original Sheet No. 5.1

APPLICABLE IN THE	FOLLOWING COMMUNITIES
BAY COUNTY	JACKSON COUNTY
Say Harbor	Campbellton
Bayou George	
Calloway	<del></del>
Codar Grove	<del></del>
Edgewater Gulf Beach	
lighland Park	
aguna Beach	Baker
ong Beach Resort	Cinco Bayou
ynn Haven	Crestview
Panama City	
Panama City Beach	Fort Walton Beach
Parker	Laurel Hill
Springfield	
Sunny Side	
Vest Bay	Niceville
Vost Panama City Beach	Shalimar
/oungstown	Valparaiso
ESCAMBIA COUNTY	SANTA ROSA COUNTY
Barrinoau Park	Bagdad
Barth	Gulf Breeze
Bluff Springs	Harold
Brent	40 AND 12 12 M M M M
Santonment	
Sentury	Mulat
Cottage Hill	
Ensley	
erry Pass	
Gonzalez	
Gull Point	
nnerarity Point	
Millview	
Molino	
Auscogee	
Ayrtle Grove	Paxton
Navy Point	<del></del>
Pensacola	
Pleasant Grove	WASHINGTON COUNTY
South-Flomaton	
Warrington	
West Pensacola ————————————————————————————————————	——————————————————————————————————————
	Millers Ferry
NOUNES COUNTY	Vernon
HOLMES COUNTY	

RESERVED FOR FUTURE USE

ISSUED BY:

Mark Crosswhite R. L. Pulley, President

EFFECTIVE:

August 1, 1962

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# **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.

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# **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.

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# **QUESTION:**

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.

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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.

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# **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.

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#### 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.

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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.

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# **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%.

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# **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.

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# **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.

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# **QUESTION:**

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 drivers<sup>1</sup> by the weighted average efficiency of electric vehicles in FPL and Gulf service territory<sup>2</sup>; and then multiplying by the assumed percentage of time drivers charge at home<sup>3</sup>. Although the expected usage is based on high-level

<sup>&</sup>lt;sup>1</sup> According to the Federal Highway Administration, the annual vehicle miles per licensed driver in Florida is 11,836 miles. <a href="https://www.fhwa.dot.gov/ohim/onh00/onh2p11.htm">https://www.fhwa.dot.gov/ohim/onh00/onh2p11.htm</a>

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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) <a href="https://advocacy.consumerreports.org/wp-content/uploads/2020/12/CR-National-EV-Survey-December-2020-2.pdf">https://advocacy.consumerreports.org/wp-content/uploads/2020/12/CR-National-EV-Survey-December-2020-2.pdf</a>. 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	<u>\$/kWh</u>	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.

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#### 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.

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- 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.

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- 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 Cohen
Tiffany C. 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	
Liz Fuentes	

Date:	8/23/2021

I, Brad Gun	ter, sponsored the answer to	Data Request No.	13 from Staff's Fifth Da	ıta
Request to Florida I	Power & Light Company in	Docket No. 20210	0015-EI, and the respons	es
are true and correct	based on my personal knowl	ledge.		

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.