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April 26, 2019

-VIA ELECTRONIC FILING -

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

Re: Docket No 20190048-EI - Florida Power & Light Company's Petition for Approval to Amend Street Lighting, Outdoor Lighting and LED Lighting Pilot Tariffs

Dear Mr. Teitzman:

Enclosed for filing in the referenced docket please find FPL's proposed revised tariff sheets in legislative and final format which have been modified from those filed with FPL's Petition filed in this docket on February 20, 2019:

- 1. Street Lighting Tariff, Rate Schedule SL-1 (Revised Sheet No. 8.716);
- 2. Outdoor Lighting Tariff, Rate Schedule OL-1 (Revised Sheet No. 8.726); and
- 3. LED Lighting Pilot Tariff, Rate Schedule LT-1 (Revised Sheet No. 8.737).

The modifications included on the attached proposed revised tariff sheets have been made as a result of adding clarification language to the tariffs after discussions with staff.

Please contact me at (561) 691-2512 should you or your Staff have any questions or concerns regarding this filing.

Sincerely,

/s/Kenneth M. Rubin Kenneth M. Rubin

Enclosures

cc: Parties of record in Docket No. 20190048-EI

Florida Power & Light Company

(Continued from Sheet No. 8.715)

REMOVALOFFACILITIES:

If Street Lighting facilities are removed by either Customer request or termination or breach of the agreement, the Customer shall pay FPL an amount equal to the original installed cost of the removed facilities less any salvage value and any depreciation (based on current depreciation rates as approved by the Florida Public Service Commission) plus removal cost.

MONTHLYRATE:

			Lamp S	Size		Cha	arge for Fl Unit	PL-Owned (\$)		Charge for Country Units)	ustomer-Owned ****
Luminaire		Initial		kWh/Mo.	Mainte- Energy			Relamping/Energy			
Type		Lumens/Watts		Watts	Estimate	<u>Fixtures</u> <u>nance Non-Fuel</u> <u>Tot</u>		Total	Energy	Only	
High Pres	sure										
Sodium V	apor		6,300	70	29	\$4.11	\$1.97	\$0.88	\$6.96	\$2.86	\$0.88
11 11	1		9,500	100	41	\$4.18	\$1.98	\$1.25	\$7.41	\$3.24	\$1.25
ii ii	i		16,000	150	60	\$4.31	\$2.01	\$1.83	\$8.15	\$3.85	\$1.83
0 0	ı		22,000	200	88	\$6.53	\$2.55	\$2.68	\$11.76	\$5.20	\$2.68
U 10	t		50,000	400	168	\$6.59	\$2,56	\$5,11	\$14.26	\$7,64	\$5.11
0 0	r	*	27,500	250	116	\$6.94	\$2,77	\$3,53	\$13.24	\$6.27	\$3.53
11 11	t	*	140,000	1,000	411	\$10.46	\$4.97	\$12.50	\$27.93	\$17.51	\$12.50
Mercury V	Vapor	*	6,000	140	62	\$3.25	\$1.76	\$1.89	\$6.90	\$3.66	\$1.89
11 11		*	8,600	175	77	\$3.31	\$1.76	\$2.34	\$7.41	\$4.11	\$2.34
0 0	t	*	11,500	250	104	\$5.50	\$2.53	\$3.16	\$11.19	\$5.71	\$3.16
0 0	•	*	21,500	400	160	\$5.47	\$2.49	\$4.87	\$12.83	\$7.37	\$4.87

- * These units are closed to new FPL installations.
- ** The non-fuel energy charge is 3.042 ¢ per kWh.
- *** Bills rendered based on "Total" charge. Unbundling of charges is not permitted.
- **** New customer-owned facilities are closed to this rate effective January 1, 2017.

Charges for other FPL-owned facilities:

Wood pole used only for the street lighting system	\$5.20
Concrete pole used only for the street lighting system	\$7.11
Fiberglass pole used only for the street lighting system	\$8.42
Steel pole used only for the street lighting system *	\$7.11
Underground conductors not under paving	4.026 ¢ per foot
Underground conductors under paving	9.835 ¢ per foot

The Underground conductors under paving charge will not apply where a CIAC is paid pursuant to section "a)" under "Customer Contributions." The Underground conductors not under paving charge will apply in these situations.

SPECIAL PROVISION:

Where the Company provides facilities other than those listed above, the monthly charges, as applicable shall be computed as follows:

Facilities Charge: 1.63% of the Company's average installed cost of the pole, light fixture, or both.

Maintenance Charge: FPL shall use the maintenance charges in this tariff for fixtures that fall under the special provision based

on wattage. If a special provision fixture falls between two wattages, the maintenance charge will be

averaged between those two existing wattages.

Non-Fuel Energy Charge: 3.042 ¢/kWh

(Continued on Sheet No. 8.717)

Issued by: Tiffany Cohen, Director, Rates and Tariffs

Effective: April1,2019

(Continued from Sheet No. 8.715)

REMOVAL OF FACILITIES:

If Street Lighting facilities are removed by either Customer request or termination or breach of the agreement, the Customer shall pay FPL an amount equal to the original installed cost of the removed facilities less any salvage value and any depreciation (based on current depreciation rates as approved by the Florida Public Service Commission) plus removal cost.

MONTHLY RATE:

			Lamp	Size		Cha	irge for FI Unit	PL-Owned (\$)		Charge for Co	ustomer-Owned
Luminaire		Initial		kWh/Mo.		Mainte-	Energy		Relamping/Energy		
Type			Lumens/Watts		Estimate	Fixtures nance Non-Fuel Total		-	Energy	Only	
High Pres	ssure										
Sodi m V	/apor		6,300	70	29	\$4.11	\$1.97	\$0.88	\$6.96	\$2.86	\$0.88
11	11		9,500	100	41	\$4.18	\$1.98	\$1.25	\$7.41	\$3.24	\$1.25
It	ii		16,000	150	60	\$4.31	\$2.01	\$1.83	\$8.15	\$3.85	\$1.83
11	II.		22,000	200	88	\$6.53	\$2.55	\$2.68	\$11.76	\$5.20	\$2.68
и			50,000	400	168	\$6.59	\$2.56	\$5.11	\$14.26	\$7.64	\$5.11
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ii.	ll.	*	21,500	400	160	\$5.47	\$2.49	\$4.87	\$12.83	\$7.37	\$4.87

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Facilities Charge:

1.63% of the Company's average installed cost of the pole, light fixture, or both.

Maintenance Charge:

FPL shall use the maintenance charges in this tariff for fixtures that fall under the special provision based on wattage. If a special provision fixture falls between two wattages, the maintenance charge will be

averaged between those two existing wattages.

Non-Fuel Energy Charge: 3.042 ¢/kWh

(Continued on Sheet No. 8.717)

Issued by: Tiffany Cohen, Director, Rates and Tariffs

Effective:

(Continued from Sheet No. 8.725)

Charges for other Company-owned facilities:

Wood pole and span of conductors: \$11.76
Concrete pole and span of conductors: \$15.89
Fiberglass pole and span of conductors: \$18.67
Steel pole used only for the street lighting system * \$15.89

Underground conductors (excluding trenching) \$0.090 per foot

Down-guy, Anchor and Protector \$10.69

For Customer-owned outdoor lights, where the Customer contracts to relamp at no cost to FPL, the monthly rate for non-fuel energy shall be 3.247¢ per kWh of estimated usage of each unit plus adjustments.

Conservation Charge
Capacity Payment Clause
Environmental Charge
Fuel Charge
See Sheet No. 8.030.1
Storm Charge
Franchise Fee
See Sheet No. 8.040
See Sheet No. 8.040
See Sheet No. 8.040
See Sheet No. 8.031
See Sheet No. 8.032

SPECIAL PROVISION:

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on wattage. If a special provision fixture falls between two wattages, the maintenance charge will be

averaged between those two existing wattages.

Non-Fuel Energy Charge: 3.247 ¢/kWh

TERMOFSERVICE:

Not less than one year. In the event the Company installs any facilities for which there is an added monthly charge, the Term of Service shall be for not less than three years.

If the Customer terminates service before the expiration of the initial term of the agreement, the Company may require reimbursement for the total expenditures made to provide such service, plus the cost of removal of the facilities installed less the salvage value thereof, and less credit for all monthly payments made for Company-owned facilities.

WILLFULDAMAGE:

In the event of willful damage to these facilities, FPL will provide the initial repair of each installed item at its expense. Upon the second occurrence of willful damage, and subsequent occurrence to these FPL-owned facilities, the Customer will be responsible for the cost for repair or replacement.

RULES AND REGULATIONS:

Service under this schedule is subject to orders of governmental bodies having jurisdiction and to the currently effective "General Rules and Regulations for Electric Service" on file with the Florida Public Service Commission. In case of conflict between any provision of this schedule and said "General Rules and Regulations for Electric Service", the provision of this schedule shall apply.

COMPANY-OWNEDFACILITIES:

Company-owned luminaires normally will be mounted on Company's existing distribution poles and served from existing overhead wires. The Company will provide one span of secondary conductor from existing secondary facilities to a Company-owned light at the Company's expense. When requested by the Customer, and at the option of the Company, additional spans of wire or additional poles or underground conductors may be installed by the Company upon agreement by the Customer to use the facilities for a minimum of three years and pay each month the charges specified under MONTHLYRATE.

MONTHLYRATE

The Customer will make a lump sum payment for the cost of changes in the height of existing poles or the installation of additional poles in the Company's distribution lines or the cost of any other facilities required for the installation of lights to be served hereunder.

(Continued on Sheet No. 8.727)

Issued by: Tiffany Cohen, Director, Rates and Tariffs

Effective: April1,2019

(Continued from Sheet No. 8.725)

Charges for other Company-owned facilities:

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For Customer-owned outdoor lights, where the Customer contracts to relamp at no cost to FPL, the monthly rate for non-fuel energy shall be 3.247¢ per kWh of estimated usage of each unit plus adjustments.

Conservation Charge See Sheet No. 8.030.1 Capacity Payment Clause See Sheet No. 8.030.1 Environmental Charge See Sheet No. 8.030.1 Fuel Charge See Sheet No. 8.030.1 Storm Charge See Sheet No. 8.040 Franchise Fee See Sheet No. 8.031 Tax Clause See Sheet No. 8.032

SPECIAL PROVISION:

Where the Company provides facilities other than those listed above, the monthly charges, as applicable shall be computed as follows:

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averaged between those two existing wattages.

Non-Fuel Energy Charge: 3.247 ¢/kWh

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WILLFUL DAMAGE:

In the event of willful damage to these facilities, FPL will provide the initial repair of each installed item at its expense. Upon the second occurrence of willful damage, and subsequent occurrence to these FPL-owned facilities, the Customer will be responsible for the cost for repair or replacement.

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(Continued on Sheet No. 8.727)

Issued by: Tiffany Cohen, Director, Rates and Tariffs

(Continued from Sheet No. 8.736)

Maintenance per Fixture (FPL Owned Fixture and Pole)	\$1.82
Maintenance per Fixture for FPL Fixtures on Customer Pole	\$1.27
LED Conversion Recovery	\$1.03

Notes:

The non-fuel energy charge is 3.042¢ per kWh.

Bills rendered based on "Total" charge. Unbundling of charges is not permitted.

Charges for other FPL-owned facilities:

Wood pole used only for the street lighting system	\$5.20
Standard Concrete pole used only for the street lighting system	\$7.11
Round Fiberglass pole used only for the street lighting system	\$8.42
Decorative Tall Fiberglass pole used only for the street lighting system	\$17.77
Decorative Concrete pole used only for the street lighting system	\$14.43
Underground conductors	4.026 ¢ per foot

SPECIAL PROVISIONS:

Where the Company provides poles other than those listed above, the monthly charges, as applicable shall be computed as follows:

Facilities Charge: 1.63% of the Company's average installed cost of the pole.

BILLING

During the initial installation period:

Facilities in service for 15 days or less will not be billed;

Facilities in service for 16 days or more will be billed for a full month.

WILLFULDAMAGE:

Upon the second occurrence of willful damage to any FPL-owned facilities, the Customer will be responsible for the cost incurred for repair or replacement. If the lighting fixture is damaged, based on prior written instructions from the Customer, FPL will:

- a) If a commercially available and FPL approved device exists, install a protective shield. The Customer shall pay \$280.00 for the shield plus all associated costs. However, if the Customer chooses to have the shield installed before the second occurrence, the Customer shall only pay the cost of the shield; or
- Replace with a like unshielded fixture. For this, and each subsequent occurrence, the Customer shall pay the estimated costs of the replacement fixture; or
- Terminate service to the fixture. In this case, the lighting facilities will be removed from the field and from billing; the customer will pay the lighting facilities charges for the remaining period of the currently active term of service plus the cost to remove the facilities.

Option selection shall be made by the Customer in writing and apply to all fixtures which FPL has installed on the Customer's behalf on the same account. Selection changes may be made by the Customer at any time and will become effective ninety (90) days after written notice is received.

(Continued on Sheet No. 8.738)

Issued by: Tiffany Cohen, Director, Rates and Tariffs

Effective: April1,2019

(Continued from Sheet No. 8.736)

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(Continued on Sheet No. 8.738)

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Effective: