

## RESOLUTION NO. UA 2018-09

A RESOLUTION AMENDING, SUPERSEDING, AND RESCINDING THE SCHEDULE OF RATES FOR ELECTRIC SERVICES FURNISHED BY FORT PIERCE UTILITIES AUTHORITY, FORT PIERCE, FLORIDA, IN RESOLUTION NO. U.A. 2014-03, IN ACCORDANCE WITH THE CHARTER OF THE CITY OF FORT PIERCE, FLORIDA, ARTICLE XII; ADDING RATE SCHEDULES FOR LED OUTDOOR LIGHTS AND STREETLIGHTS; ADDING RATE SCHEDULES FOR OUTDOOR STRING LIGHTS AND LED DECORATIVE ROPE LIGHTS; REMOVING RATE SCHEDULES FOR OUTDOOR LIGHTS FROM DUSK TO MIDNIGHT; REMOVING RATE SCHEDULES FOR STREETLIGHTS NO LONGER BILLED; AND PROVIDING FOR AN EFFECTIVE DATE HEREOF.

**WHEREAS**, Fort Pierce Utilities Authority was created and established by the City Commission of the City of Fort Pierce, Florida, through a referendum election held in said City on May 30, 1972; and

**WHEREAS**, the Charter of the City of Fort Pierce, Florida, Article XII, grants to said Fort Pierce Utilities Authority the power and duty to fix rates to be charged for gas, electricity, water and wastewater (sanitary sewer), and other utility services sold and services rendered by said Fort Pierce Utilities Authority;

**Now, therefore, be it resolved by Fort Pierce Utilities Authority, Fort Pierce, Florida:**

**SECTION I:** The rates for Electric Service furnished from the Fort Pierce Utilities Authority electrical distribution system shall be in accordance with the tariff sheets attached to this Resolution, which shall be submitted to the Public Service Commission.

**SECTION II:** Upon adoption of this Resolution and approval thereof by the City Commission of the City of Fort Pierce, Florida, the provisions of Section 1 of this Resolution shall be established as an order of Fort Pierce Utilities Authority and all Resolutions of Fort Pierce Utilities Authority inconsistent with this Resolution are hereby repealed.

**SECTION III: ANNUAL INDEXING PROVISION:** In order to ensure that FPUA utility rates shall be sufficient to pay all operating and maintenance expenses, capital outlay, bond interest and redemption costs, and all other costs of each respective utility operation, the FPUA Board may adjust the monthly rates and charges of the electric system based on the Florida Public Service Commission annual price index without further action by the City Commission of the City of Fort Pierce. The price index is established by March 31 of each year and is calculated using a comparison of the U.S. Department of Commerce's average Gross Domestic Product Implicit Price Deflator Index for the preceding two years.

Such new rates shall be submitted to the FPUA Board for approval and become effective following FPUA Board approval. If in any year the FPUA Board does not apply the price index to the current rates and charges of the electric system, such adjustment shall not carry forward to future years. The price index shall not be applied to the base power cost.

**SECTION IV: OTHER RESOLUTIONS** - All sections of resolutions pertaining to Fort Pierce Utilities Authority that have not been deleted or superseded up to and including the changes incorporated herein shall remain in effect.

**SECTION V:** This Resolution and all rate changes referred to therein shall take effect the first billing cycle of the next billing month after the City Commission of the City of Fort Pierce, Florida approves such resolution.

Adopted this the 7<sup>th</sup> day of August, 2018 A.D.

ATTEST:

  
Secretary

  
Chairman

Approved as to form and correctness:

  
Fort Pierce Utilities Authority Attorney

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**RATE SCHEDULE OL**  
**OUTDOOR SECURITY LIGHTING ELECTRIC SERVICE RATE SCHEDULE**

The Fort Pierce Utilities Authority shall charge and collect for outdoor security lighting electric service and maintenance only on the following bases of availability, application, character of service, limitation of service, monthly rate, power cost adjustment, tax adjustment, and other appliance charges.

**AVAILABILITY:**

This schedule is available throughout the entire territory served by and at the option of the Fort Pierce Utilities Authority.

**APPLICATION:**

For year-round automatically controlled security lighting of privately owned roads or streets, and privately or publicly owned yards, driveways, walkways, parks, recreation areas, buildings, parking lots, and other similar type areas.

**CHARACTER OF SERVICE:**

Service under this rate schedule shall be alternating current, 60 Hertz, single phase at the Fort Pierce Utilities Authority's standard voltages and includes lamp renewals, automatically controlled energy from approximately dusk each day until approximately dawn the following day (dusk to midnight for some governmental installations), and maintenance of the facilities. The Fort Pierce Utilities Authority will replace all burned-out lamps and will maintain its facilities during regular working hours as soon as practicable following notification by the customer that such work is necessary. The Fort Pierce Utilities Authority shall be permitted to enter the customer's premises, without being subject to trespass, at all reasonable times for the purpose of inspecting, maintaining, and installing or removing any or all of its equipment or facilities. The customer may be requested to reimburse the Fort Pierce Utilities Authority for the cost of any maintenance work which is required because of vandalism.

**LIMITATION OF SERVICE:**

Lights to be served hereunder shall be at locations that, in the opinion of the Fort Pierce Utilities Authority, are easily and economically accessible to the Fort Pierce Utilities Authority's equipment and personnel for construction and maintenance. The location of lighting fixtures shall be by mutual agreement and shall not be so located as to create a public nuisance. Substantial and material complaints registered by neighboring customers affected by the light(s) may, at the discretion of the Authority, be grounds for removal or relocation of said light(s). The Fort Pierce Utilities Authority, while exercising reasonable diligence at all times to furnish services hereunder, does not guarantee continuous lighting and will not be liable for damages resulting from any interruption, deficiency, or failure of service and reserves the right to interrupt service at any time for necessary repairs to lines and equipment or for system protection. It is the customer's responsibility to keep trees, shrubs and other plants clear of the lighting pattern of the lighting fixture and the wires serving the lighting fixture.

(Continued on Sheet No. 14.1)

ISSUED BY: Director of Finance

EFFECTIVE: May 1, 2011

(Continued from Sheet No. 14.0)

Standby, auxiliary, or resale service is not permitted under this rate schedule.

**MONTHLY RATE:**

Average Initial Lumen and Lamp Size	Dusk to Dawn				
	Light Fixture Type	Average Monthly kWh Usage	Energy Only	Fixture & Maintenance Only	Energy, Fixture & Maintenance
<b>Standard Yard Light</b>					
8,800 Lumen Light Fixture (100 Watt)	HPS	47	\$ 5.09	\$ 5.68	\$10.77
<b>Cobra Head Lighting</b>					
16,000 Lumen Light Fixture (150 Watt)	HPS	69	\$ 7.47	\$ 6.65	\$14.12
26,000 Lumen Light Fixture (250 Watt)	HPS	109	\$11.80	\$ 6.81	\$18.61
47,500 Lumen Light Fixture (400 Watt)	HPS	168	\$18.18	\$ 7.33	\$25.51
28,500 Lumens Light Fixture (250 Watt)	MH	113	\$12.23	\$13.75	\$25.98
36,000 Lumens Light Fixture (400 Watt)	MH	168	\$18.18	\$ 8.63	\$26.81
<b>Flood Lighting Service</b>					
26,000 Lumen Light Fixture (250 Watt)	HPS	109	\$11.80	\$ 7.41	\$19.21
47,500 Lumen Light Fixture (400 Watt)	HPS	168	\$18.18	\$ 7.72	\$25.90
21,000 Lumen Light Fixture (250 Watt)	MH	105	\$11.36	\$13.98	\$25.34
36,000 Lumen Light Fixture (400 Watt)	MH	166	\$17.96	\$ 9.05	\$27.01
115,000 Lumen Light Fixture (1000 Watt)	MH	389	\$42.10	\$12.01	\$54.11
<b>Concourse Lighting Service</b>					
26,000 Lumen Light Fixture (250 Watt)	HPS	109	\$11.80	\$10.84	\$22.64
50,000 Lumen Light Fixture (400 Watt)	HPS	168	\$18.18	\$10.79	\$28.97
115,000 Lumen Light Fixture (1000 Watt)	MH	389	\$42.10	\$18.14	\$60.24
<b>Turtle Friendly Lighting Service</b>					
16,000 Lumen Light Fixture (150 Watt)	HPS	69	\$ 7.47	\$ 7.51	\$14.98
26,000 Lumen Light Fixture (250 Watt)	HPS	109	\$11.80	\$ 7.37	\$19.17

(Continued on Sheet No. 14.2)

(Continued from Sheet No. 14.1)

Average Initial Lumen and Lamp Size	Light Fixture Type	Average Monthly kWh Usage	Dusk to Dawn			
			Energy Only	Fixture & Maintenance Only	Energy, Fixture & Maintenance	Maintenance Only
						Existing installations only
<b>Decorative Lighting Service</b>						
6,400 Lumen Light Fixture (70 Watt)	HPS	36	\$ 3.90	\$11.42	\$15.32	N/A
14,000 Lumen Single Light Fixture (175 Watt)	MH	83	\$ 8.98	\$26.98	\$35.96	\$5.41
28,000 Lumen Double Light Fixture (2-175 Watt)	MH	169	\$18.29	\$44.14	\$62.43	N/A
<b>Metered Flood Lighting Service (City of FP only)</b>						
50,000 Lumen Light Fixture (400 Watt)	HPS	N/A	N/A	\$15.15	N/A	N/A
<b>Security Lighting</b>						
Equivalent to 100 watt	LED	24	\$ 2.55	\$ 6.07	\$ 8.62	N/A
<b>Area Lighting</b>						
Equivalent to 150 watt	LED	35	\$ 3.74	\$ 7.56	\$11.30	N/A
Equivalent to 400 watt	LED	55	\$ 5.90	\$14.51	\$20.41	N/A
Equivalent to 1000 watt	LED	195	\$21.05	\$22.24	\$43.29	N/A
<b>Flood Lighting</b>						
Equivalent to 400 watt	LED	55	\$ 5.90	\$14.82	\$20.72	N/A
Equivalent to 1000 watt	LED	195	\$21.05	\$22.24	\$43.29	N/A
<b>Decorative Lighting Service</b>						
Equivalent to 70 watt	LED	18	\$1.95	\$10.31	\$12.26	N/A
Equivalent to 175 watt	LED	42	\$4.49	\$24.28	\$28.55	\$5.41
Equivalent to 2-175 watt	LED	84	\$8.98	\$40.96	\$49.94	N/A
<b>Metered Flood Lighting Service (City of FP only)</b>						
Equivalent to 400 watt	LED	N/A	N/A	\$14.82	N/A	N/A

**POWER COST ADJUSTMENT:**

The amount computed at the above monthly rate shall be adjusted plus or minus by an amount calculated in accordance with the formula specified in the Fort Pierce Utilities Authority's Power Cost Adjustment Clause which is a part of the "Monthly Rate" of this rate schedule. The monthly Power Cost Adjustment charge, if any, will be determined as follows:

Average Monthly kWh usage times the monthly Power Cost Adjustment Factor (expressed in dollars per kWh).

(Continued on Sheet No. 14.3)

(Continued from Sheet No. 14.2)

**TAX ADJUSTMENT:**

The amount computed at the above monthly rate as adjusted by the application of the monthly Power Cost Adjustment Clause shall be subject to taxes, assessments, and surcharges imposed by any governmental authority calculated in accordance with the Fort Pierce Utilities Authority's Tax Adjustment Clause which is made a part of this rate schedule.

**INSTALLATION CHARGE:**

There will be no installation charge for standard fixtures placed on an existing standard utility pole with an existing secondary facility served by overhead lines or for installation of decorative lights with decorative poles adjacent to an underground secondary point of service. The customer will be required to pay all other costs as a Contribution in Aid of construction prior to installation (this includes the cost of installing poles for concourse lighting service and special controllers for dusk to midnight applications, etc.). The pole(s) and light fixture(s) will remain the property of the Fort Pierce Utilities Authority. Any relocation requested by a customer after installation shall be made at the customer's expense.

**TERMS OF PAYMENT:**

The terms of payment shall be in accordance with the provisions set forth in Fort Pierce Utilities Authority's General Rules and Regulations Governing the Provision of Utility Service.

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**RATE SCHEDULE SL**  
**PUBLIC STREET AND HIGHWAY LIGHTING**  
**ELECTRIC SERVICE RATE SCHEDULE**

The Fort Pierce Utilities Authority shall charge and collect for public street and highway lighting electric service on the following bases of availability, application, character of service, limitation of service, monthly rate, power cost adjustment, tax adjustment, and other applicable charges.

**AVAILABILITY:**

This schedule is available to City, County, State, or Federal Government agencies throughout the entire territory served by and at the option of the Fort Pierce Utilities Authority.

**APPLICATION:**

For year-round automatically controlled dusk-to-dawn lighting of publicly dedicated streets, highways, roads, alleys or other publicly dedicated rights-of-way used for the movement of vehicular traffic.

**CHARACTER OF SERVICE:**

Service under this rate schedule shall be alternating current, 60 Hertz, single phase at the Fort Pierce Utilities Authority's standard voltages and includes lamp renewals, automatically controlled energy from approximately dusk each day until approximately dawn of the following day, and maintenance of the facilities. The Fort Pierce Utilities Authority will replace all burned-out lamps and will maintain its facilities during regular working hours as soon as practicable following notification by the customer that such work is necessary. The Fort Pierce Utilities Authority shall be permitted to enter the publicly dedicated rights-of-way at all reasonable times without being subject to trespass, for the purpose of inspecting, maintaining, and installing or removing any or all of its equipment or facilities. The customer may be requested to reimburse the Fort Pierce Utilities Authority for the cost of any maintenance work which is required because of vandalism.

**LIMITATION OF SERVICE:**

Lights to be served hereunder shall be at locations that, in the opinion of the Fort Pierce Utilities Authority, are easily and economically accessible to the Fort Pierce Utilities Authority's equipment and personnel for construction and maintenance. The Fort Pierce Utilities Authority, while exercising reasonable diligence at all times to furnish services hereunder, does not guarantee continuous lighting and will not be liable for damages resulting from any interruption, deficiency, or failure of service and lines and equipment, or for system protection. It is the customer's responsibility to keep trees, shrubs, and other plants clear of the lighting pattern of the lighting fixture and the wires serving the lighting fixture.

Standby, auxiliary, or resale service is not permitted under this schedule.

(Continued on Sheet No. 16.1)

ISSUED BY: Director of Financial Services

EFFECTIVE: September 1, 2018

(Continued from Sheet No. 16.0)

If the Fort Pierce Utilities Authority is required to remove or replace existing high pressure sodium vapor lighting fixtures under this schedule thereby forcing premature retirement, the customer shall be required to reimburse the Fort Pierce Utilities Authority an amount equal to the original installed cost, less any salvage value, depreciated as determined by the Fort Pierce Utilities Authority.

**MONTHLY RATES:**

Average Initial Lumen and Lamp Sized	Light Fixture Type	Average Monthly kWh usage	Energy Only	Energy, Fixture & Maintenance	Maintenance Only
<b>Standard Open Bottom Lighting</b>					
8800 Lumens - 100 Watt Fixture	HPS	47	\$ 5.09	\$10.77	\$1.60
<b>Cobra Head</b>					
16000 Lumens - 150 Watt Fixture	HPS	69	\$ 7.47	\$15.90	\$1.60
26000 Lumens - 250 Watt Fixture	HPS	109	\$11.80	\$21.99	\$1.60
50000 Lumens - 400 Watt Fixture	HPS	168	\$18.18	\$29.92	\$1.60
28500 Lumens - 250 Watt Fixture	MH	113	\$12.23	\$22.28	\$6.00
36000 Lumens - 400 Watt Fixture	MH	168	\$18.18	\$29.84	\$2.64
<b>City of Fort Pierce Decorative Lighting</b>					
Energy Only Flood Lights at JC Park (13 Watt)	INC	5	\$ 0.54	N/A	N/A
13000 Lumens - 150 Watt Single Fixture - LSI	MH	68	\$ 7.36	N/A	\$4.62
4600 Lumens - 35 Watt Single Fixture - LSI (Sunrise)	LPS	54	\$ 5.84	N/A	\$4.62
9200 Lumens - 35 Watt Double Fixture - LSI (Sunrise)	LPS	108	\$11.69	N/A	\$5.15
3900 Lumens - 50 Watt Bollard - Sternberg	MH	24	\$ 2.60	N/A	\$4.62
8000 Lumens - 100 Watt - LSI	HPS	47	\$ 5.09	N/A	\$4.62
8500 Lumens - 100 Watt Single Fixture - Sternberg	HPS	47	\$ 5.09	N/A	\$4.62
10500 Lumens - 150 Watt Single Fixture - King Luminaire	MH	59	\$ 6.38	N/A	\$3.91
13800 Lumens - 150 Watt Single Fixture - Lumec	HPS	71	\$ 7.68	N/A	\$4.62
27600 Lumens - 150 Watt Double Fixture - Lumec	HPS	142	\$15.37	N/A	\$5.15
15000 Lumens - 175 Watt Single Fixture - Sternberg/Lumec	MH	80	\$ 8.66	N/A	\$4.62
String Lights (Per Bulb)		9	\$ 0.97	N/A	N/A
<b>LED Lighting</b>					
Decorative Rope Lights (Per Pole)	LED	11	\$ 1.19	N/A	N/A
Low-Power Up-Light (less than 20 Watts)	LED	5	\$ 0.54	N/A	N/A
Equivalent to 62 Watt Decorative	LED	23	\$ 2.49	N/A	N/A
Equivalent to 175 Watt HID	LED	35	\$ 3.79	N/A	N/A
Equivalent to 150 Watt HID	LED	28	\$ 3.03	N/A	N/A
Equivalent to 250 Watt HID	LED	45	\$ 4.87	N/A	N/A
Equivalent to 400 Watt HID	LED	92	\$ 9.96	N/A	N/A
<b>FPL Warning Siren</b>					
FPL Warning Siren	Siren	24	\$ 2.86	N/A	N/A

(Continued on Sheet No. 16.2)

ISSUED BY: Director of Financial Services

EFFECTIVE: September 1, 2018