

EL PASO ELECTRIC COMPANY

SCHEDULE NO. 08

GOVERNMENTAL STREET LIGHTING SERVICE RATE

APPLICABILITY

This rate schedule is available to any village, town, city, county, state of Texas and Federal facility for street lighting and freeway lighting service.

TERRITORY

Texas Service Area

MONTHLY RATES (Applicable only if a Lamp Charge does not exist in this schedule)

Street Lights – Customer Owned

NON-COMPANY OWNED FIXTURE AND LAMP ON COMPANY OWNED
DISTRIBUTION POLE (1)

Customer Charge (per meter per month)	\$9.55
Energy Charge, per kWh	\$0.04527
Pole Attachment Fee (2)	\$2.11

(1) Customer assumes all responsibility for maintenance on fixtures and lamps.

(2) From the currently effective FCC-approved Company pole rental rates.

Street Lights - Mercury Vapor ("MV") and High Pressure Sodium Vapor ("HPSV")

MERCURY VAPOR – OVERHEAD SYSTEM – COMPANY OWNED
35 FOOT MOUNTING HEIGHT – WOOD POLE *

	Total Wattage	Per Lamp Charge
175W - 7,000 Lumen Single	195	\$16.88
250W - 11,000 Lumen Single	275	\$19.28
400W - 20,000 Lumen Single	460	\$24.77

* Refer to the Mercury Vapor Closed to New Installations and Conversion/Replacement of Existing Installations section of this rate schedule for more information on this service.

HIGH PRESSURE SODIUM VAPOR – DOWNTOWN EL PASO AREA – COMPANY
OWNED STEEL BASE STANDARD AND LUMINAIRE

	Total Wattage	Per Lamp Charge
450W - 50,000 Lumen Overhead System	485	\$50.65

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1,000W - 119,500 Lumen Overhead System	1,102	\$58.01
1,000W - 119,500 Lumen Underground System	1,102	\$94.69

**MERCURY VAPOR – OVERHEAD SYSTEM – COMPANY OWNED
30 FOOT MOUNTING HEIGHT – STEEL POLE ***

	Total Wattage	Per Lamp Charge
400W - 20,000 Lumen Single	460	\$35.43
400W - 20,000 Lumen Double	920	\$49.75

**MERCURY VAPOR – NON-COMPANY OWNED SYSTEMS
INTERSTATE OR FREEWAY LIGHTING ***

	Total Wattage	Per Lamp Charge
250W - 11,000 Lumen – Wall Mounted	292	\$10.34
400W - 20,000 Lumen – 40 Foot Maximum Mounting Height	460	\$14.24

**MERCURY VAPOR – NON-COMPANY OWNED – WOOD POLE
UNDERGROUND OR OVERHEAD RESIDENTIAL SERVICE ***

	Total Wattage	Per Lamp Charge
175W - 7,000 Lumen – 35 Foot Maximum Mounting Height	195	\$7.86

* Refer to Mercury Vapor Closed to New Installations and Conversion/Replacement of Existing Installations section of this rate schedule for more information on this service.

**HIGH PRESSURE SODIUM VAPOR - NON-COMPANY OWNED SYSTEMS
INTERSTATE OR FREEWAY LIGHTING**

	Total Wattage	Per Lamp Charge
150W - 16,000 Lumen – Wall Mounted	193	\$8.25
250W - 23,200 Lumen – Wall Mounted	313	\$11.11
400W - 50,000 Lumen – 50 Foot Maximum Mounting Height	485	\$15.23
400W - 50,000 Lumen – Tower Structure 150 Foot-Climbing Maximum Mounting Height, 10 Luminaires per Tower, per fixture	485	\$16.11
400W - 50,000 Lumen – Tower Structure 150 Foot-Lowering, Maximum Mounting Height, 10 Luminaires per Tower, per fixture	485	\$15.11

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116W – Obstruction Lights Incandescent, 40 Foot Maximum Mounting Height	116	\$4.73
116W – 150 Foot Tower	116	\$5.66

**HIGH PRESSURE SODIUM VAPOR – NON-COMPANY OWNED SYSTEMS
LARGE ARTERIAL LIGHTING**

	Total Wattage	Per Lamp Charge
250W – 23,200 Lumen 40 FT Maximum Mounting Height	313	\$12.07
400W – 50,000 Lumen 50 FT Maximum Mounting Height	485	\$17.37

**HIGH PRESSURE SODIUM VAPOR - NON-COMPANY OWNED
WOOD/STEEL POLE UG OR OH STANDARD RESIDENTIAL SERVICE**

	Total Wattage	Per Lamp Charge
100W - 8,500 Lumen – 30 Foot Maximum Mounting Height	124	\$5.83
150W - 14,400 Lumen – 30 Foot Maximum Mounting Height	193	\$7.31
250W - 23,200 Lumen – 30 Foot Maximum Mounting Height	313	\$11.21

**HIGH PRESSURE SODIUM VAPOR - OVERHEAD - NON-COMPANY OWNED
FIXTURE – COMPANY OWNED EXISTING WOOD POLE
(DISTRIBUTION OR STREET LIGHT CF or D)**

	Total Wattage	Per Lamp Charge
100W - 8,500 Lumen – 35 Foot Maximum Mounting Height	124	\$7.87
150W - 14,400 Lumen – 35 Foot Maximum Mounting Height	193	\$9.51
250W - 23,200 Lumen – 35 Foot Maximum Mounting Height	313	\$12.08
250W - 23,200 Lumen – Double 35 Foot Max Mounting Height	626	\$21.47
450W - 50,000 Lumen – 50 Foot Maximum Mounting Height	485	\$16.58

**OVERHEAD SYSTEM - HIGH PRESSURE SODIUM VAPOR
COMPANY OWNED - WOOD POLE**

	Total Wattage	Per Lamp Charge
100W - 8,500 Lumen – 35 Foot Maximum Mounting Height	124	\$16.03
150W - 14,400 Lumen – 35 Foot Maximum Mounting Height	193	\$17.40
250W - 23,200 Lumen – 35 Foot Maximum Mounting Height	313	\$20.42
400W - 50,000 Lumen – 50 Foot Maximum Mounting Height	485	\$29.36

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ORNAMENTAL HIGH PRESSURE SODIUM VAPOR -
NON-COMPANY OWNED, OPERATED AND MAINTAINED

	Total Wattage	Per Lamp Charge
175W - 14,400 Lumen	210	\$3.90
250W - 16,000 Lumen	295	\$4.64

HIGH PRESSURE SODIUM VAPOR -
ROADWAY ILLUMINATION - NON COMPANY OWNED

	Total Wattage	Per Lamp Charge
100W - HPS	124	\$2.41
150W - HPS	193	\$3.74
250W - HPS	313	\$5.98
400W - HPS	485	\$14.28

MONTHLY RATES

Street Lights - Light Emitting Diode ("LED")

NON-COMPANY OWNED AND MAINTAINED SYSTEMS

Wattage Ranges	Per Lamp Charge
21W - 30W LED	\$0.70
31W - 40W LED	\$0.68
41W - 50W LED	\$0.87
51W - 60W LED	\$1.08
61W - 70W LED	\$1.27
71W - 80W LED	\$1.47
81W - 90W LED	\$1.66
91W - 100W LED	\$1.88
101W - 110W LED	\$1.99
111W - 130W LED	\$2.24
131W - 150W LED	\$2.64
151W - 170W LED	\$3.13
171W - 190W LED	\$3.52
191W - 210W LED	\$3.91
211W - 230W LED	\$4.33
231W - 250W LED	\$4.72
251W - 270W LED	\$5.12

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CUSTOMER REPLACED, OWNED AND MAINTAINED MV TO LED FIXTURE –
COMPANY OWNED AND MAINTAINED 35 FOOT MOUNTING HEIGHT WOOD POLE

Description of Replaced Fixture	Total Wattage	Per Lamp Charge
175W - 7,000 Lumen Single	65	\$13.07
250W - 11,000 Lumen Single	100	\$16.34
400W - 20,000 Lumen Single	100	\$19.38

CUSTOMER REPLACED, OWNED AND MAINTAINED HPSV TO LED FIXTURE –
COMPANY OWNED AND MAINTAINED WOOD POLE

Description of Replaced Fixture	Total Wattage	Per Lamp Charge
100W – 8,500 Lumen – 35 Foot Maximum Mounting Height	65	\$12.77
150W – 14,400 Lumen – 35 Foot Maximum Mounting Height	72	\$14.57
250W – 23,200 Lumen – 35 Foot Maximum Mounting Height	116	\$17.44
400W – 50,000 Lumen – 35 Foot Maximum Mounting Height	159	\$25.27

MONTHLY RATE PER UNIT

Street lights that do not operate under any of the preceding conditions will be billed under the rate with the closest matching operating conditions.

MERCURY VAPOR CLOSED TO NEW INSTALLATIONS AND
CONVERSION/REPLACEMENT OF EXISTING INSTALLATIONS

Mercury Vapor lamp categories are closed to new installations. The Company will continue to maintain existing Mercury Vapor installations and will, at the Company's option, install High Pressure Sodium Vapor ballasts in place of defective non-repairable Mercury Vapor ballasts. Customers with existing fixtures which are defective and must be replaced will have the option to convert its service to high pressure sodium vapor lamps or may cancel service at no cost.

Mercury Vapor Fixture Replacement Schedule

For Company owned lights, when existing mercury vapor fixtures require replacement, the Company will make such replacements with comparable high pressure sodium vapor lighting at no cost, as specified below:

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**Mercury Vapor – Overhead System – Company Owned,
35 Foot Mounting Height – Wood Pole**

Existing Mercury Vapor Lighting:			High Pressure Sodium Vapor Replacement:		
Wattage	Lumens	kWh	Wattage	Lumens	kWh
195	7,000	70	124	8,500	44
275	11,000	98	193	14,400	69
460	20,000	164	313	23,200	112
920	20,000D	328	313*	23,200	112

**Mercury Vapor – Overhead System – Company Owned,
30 Foot Mounting Height – Steel Pole**

Existing Mercury Vapor Lighting:			High Pressure Sodium Vapor Replacement:		
Wattage	Lumens	kWh	Wattage	Lumens	kWh
460	20,000	164	313	23,200	112
920	20,000D	328	313*	23,200	112

*D (Double) - Mercury Vapor with double lamps on a single pole will be converted to two separate poles with a Single High Pressure Sodium Vapor lamp each.

For Non-Company owned lights, upon the request of the Customer, the Company will convert or replace facilities with the high pressure sodium vapor lighting options listed below, at an amount equal to all applicable costs of such conversion or replacement.

Mercury Vapor – Non-Company Owned Systems – Interstate or Freeway Lighting

Existing Mercury Vapor Lighting:			High Pressure Sodium Vapor Replacement:		
Wattage	Lumens	kWh	Wattage	Lumens	kWh
292	11,000	104	193	16,000	69
460	20,000	164	313	23,200	112
1102	60,000	393	485	45,000	173

**Mercury Vapor – Non-Company Owned – Wood Pole,
Underground or Overhead Residential Service**

Existing Mercury Vapor Lighting:			High Pressure Sodium Vapor Replacement:		
Wattage	Lumens	kWh	Wattage	Lumens	kWh
195	7,000	70	124	8,500	44

At the time of the replacement, the Customer will be billed at the applicable rate charge and associated kWh usage for the high pressure sodium vapor replacement lighting.

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Mercury Vapor Fixture Conversion or Replacement of Existing Facilities

Upon the request of the Customer, the Company will convert or replace existing Company owned mercury vapor lighting to applicable Company offered street lighting options other than those indicated above.

Upon the request of and payment by the Customer, the Company will convert existing Company owned facilities (size or type of luminaire) to a different applicable Company offered size or type of luminaire at an amount equal to all applicable costs less the salvage value of the existing facilities.

Upon the request of and payment by the Customer, the Company will replace existing Company owned lighting facilities at an amount equal to all applicable costs less the salvage value of the existing facilities. Installation of new facilities requested by the Customer will be performed pursuant to the applicable Schedule and lamp category described above.

FIXED FUEL FACTOR

This rate schedule is subject to the provisions of the Company's Rate Schedule No. 98 (Fixed Fuel Factor).

ENERGY EFFICIENCY COST RECOVERY FACTOR

This rate schedule is subject to the provisions of the Company's Rate Schedule No. 97 (Energy Efficiency Cost Recovery Factor).

MILITARY BASE DISCOUNT RECOVERY FACTOR

This rate schedule is subject to the provisions of the Company's Rate Schedule No. 96 (Military Base Discount Recovery Factor).

TERMS OF PAYMENT

The due date of the bill for utility service shall not be less than sixteen (16) days after issuance. A bill becomes delinquent if not received at the Company by the due date. If the due date falls on a holiday or weekend, the next Company business day shall apply.

TERMS AND CONDITIONS

Service supplied under this rate schedule is subject to the Company's Rules and regulations on file with the Public Utility Commission of Texas and available for inspection

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at Company offices.

Specific terms applicable to service under this rate schedule are as covered in various written agreements pursuant to such service.

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