

STREET LIGHTING ELECTRIC SERVICE (Governmental Authority) RATE SCHEDULE "SL-31"



Mississippi Public Service Commission Schedule No. 11

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APPLICABILITY

This rate schedule applies to electric lighting service used by any governmental authority for outdoor lighting requirements including streets, alleys, highways, bridges, and parking areas within jurisdiction of governmental authority.

AVAILABILITY

Service under this rate schedule is available within limits of jurisdiction of any governmental authority where Company is operating a retail electric distribution system from which street lighting service can be furnished. Street lighting service will be provided by Company's 240-volt standard street lighting luminaires, circuits, and other facilities installed on Company's electric distribution system and will be furnished all night, every night, on a lighting schedule of approximately 4,043 hours per year.

MONTHLY CHARGES FOR SERVICE FOR CUSTOMER OWNED FIXTURE

STANDARD	Monthly kWh	Energy Charges		Fixt. & Maint. Charge	Total Monthly Charge
		PEP	KRF		
<u>Cobra Head Fixtures</u>					
100 watt H.P.S.	48	\$1.07	\$0.16	\$4.00	\$5.23
150 watt H.P.S.	58	\$1.29	\$0.19	\$5.32	\$6.80
250 watt H.P.S.	100	\$2.23	\$0.33	\$4.50	\$7.06
400 watt H.P.S.	157	\$3.50	\$0.51	\$4.94	\$8.95
1,000 watt H.P.S.	381	\$8.49	\$1.25	\$9.44	\$19.18
350 watt M.H.	139	\$3.10	\$0.45	\$3.77	\$7.32
<u>Floodlights</u>					
150 watt H.P.S.	58	\$1.29	\$0.19	\$5.32	\$6.80
250 watt H.P.S.	100	\$2.23	\$0.33	\$4.35	\$6.91
400 watt H.P.S.	157	\$3.50	\$0.51	\$4.58	\$8.59
400 watt H.P.S. Interstate	157	\$3.50	\$0.51	\$4.72	\$8.73
1,000 watt H.P.S.	381	\$8.49	\$1.25	\$9.69	\$19.43
350 watt M.H.	139	\$3.10	\$0.45	\$4.42	\$7.97
120 watt LED	40	\$0.89	\$0.13	\$11.55	\$12.57
360 watt LED	121	\$2.70	\$0.40	\$18.16	\$21.26
<u>LED Fixtures</u>					
90 watt area	30	\$0.67	\$0.10	\$5.44	\$6.21
110 watt area	37	\$0.82	\$0.12	\$7.38	\$8.32
190 watt area	64	\$1.43	\$0.21	\$10.32	\$11.96
280 watt area	94	\$2.09	\$0.31	\$14.02	\$16.42
320 watt area	108	\$2.41	\$0.35	\$15.35	\$18.11
420 watt area	142	\$3.16	\$0.46	\$22.53	\$26.15

H.P.S. = High Pressure Sodium, M.H. = Metal Halide
M.V. = Mercury Vapor, LED = Light Emitting Diode

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MONTHLY CHARGES FOR SERVICE FOR CUSTOMER OWNED FIXTURES (Continued)

DECORATIVE	<u>Monthly kWh</u>	<u>Energy Charges</u>		<u>Fixt. & Maint. Charge</u>	<u>Total Monthly Charge</u>
		<u>PEP</u>	<u>KRF</u>		
<u>Post Top Fixtures</u>					
50 watt LED - Colonial	17	\$0.38	\$0.06	\$7.53	\$7.97
75 watt LED - Acorn	25	\$0.56	\$0.08	\$16.25	\$16.89
100 watt H.P.S. - Colonial	39	\$0.87	\$0.13	\$4.70	\$5.70
150 watt H.P.S. - Colonial	58	\$1.29	\$0.19	\$5.32	\$6.80
150 watt H.P.S. - Contemporary	58	\$1.29	\$0.19	\$5.32	\$6.80
150 watt H.P.S. - Acorn	66	\$1.47	\$0.22	\$6.58	\$8.27
150 watt H.P.S. - Coach	66	\$1.47	\$0.22	\$6.58	\$8.27
150 watt M.H. - Acorn	66	\$1.47	\$0.22	\$9.35	\$11.04
<u>Galleria Fixtures</u>					
400 watt H.P.S.	160	\$3.56	\$0.52	\$6.03	\$10.11
1,000 watt H.P.S.	372	\$8.29	\$1.22	\$7.65	\$17.16
350 watt M.H.	139	\$3.10	\$0.45	\$7.12	\$10.67
1,000 watt M.H.	381	\$8.49	\$1.25	\$6.70	\$16.44
<u>Shoe Box Fixtures</u>					
250 watt H.P.S.	105	\$2.34	\$0.34	\$4.47	\$7.15
400 watt H.P.S.	160	\$3.56	\$0.52	\$5.18	\$9.26
350 watt M.H.	139	\$3.10	\$0.45	\$5.50	\$9.05

Above total monthly charges under Customer Owned Fixtures embrace Company's furnishing electric energy, lamps, photo control, and ballast renewals for the Company's standard fixtures. These luminaires may be installed either on Company poles or on customer owned poles or standards

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MONTHLY CHARGES FOR SERVICE FOR COMPANY OWNED FIXTURES

STANDARD	Monthly kWh	Energy Charges		Fixt. & Maint. Charge	Total Monthly Charge
		PEP	KRF		
<u>Cobra Head Fixtures</u>					
100 watt H.P.S.	48	\$1.07	\$0.16	\$6.17	\$7.40
150 watt H.P.S.	58	\$1.29	\$0.19	\$8.19	\$9.67
250 watt H.P.S.	100	\$2.23	\$0.33	\$9.60	\$12.16
400 watt H.P.S.	157	\$3.50	\$0.51	\$10.69	\$14.70
1,000 watt H.P.S.	381	\$8.49	\$1.25	\$16.09	\$25.83
350 watt M.H.	139	\$3.10	\$0.45	\$8.52	\$12.07
<u>Floodlights</u>					
150 watt H.P.S.	58	\$1.29	\$0.19	\$8.19	\$9.67
250 watt H.P.S.	100	\$2.23	\$0.33	\$11.50	\$14.06
400 watt H.P.S.	157	\$3.50	\$0.51	\$11.04	\$15.05
400 watt H.P.S. Interstate	157	\$3.50	\$0.51	\$13.49	\$17.50
1,000 watt H.P.S.	381	\$8.49	\$1.25	\$20.09	\$29.83
350 watt M.H.	139	\$3.10	\$0.45	\$10.15	\$13.70
120 watt LED	40	\$0.89	\$0.13	\$22.87	\$23.89
360 watt LED	121	\$2.70	\$0.40	\$35.65	\$38.75
<u>LED Fixtures</u>					
90 watt area	30	\$0.67	\$0.10	\$10.45	\$11.22
110 watt area	37	\$0.82	\$0.12	\$14.13	\$15.07
190 watt area	64	\$1.43	\$0.21	\$20.37	\$22.01
280 watt area	94	\$2.09	\$0.31	\$27.39	\$29.79
320 watt area	108	\$2.41	\$0.35	\$30.16	\$32.92
420 watt area	142	\$3.16	\$0.46	\$44.37	\$47.99

H.P.S. = High Pressure Sodium, M.H. = Metal Halide
M.V. = Mercury Vapor, LED = Light Emitting Diode

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MONTHLY CHARGES FOR SERVICE FOR COMPANY OWNED FIXTURES (Continued)

DECORATIVE	<u>Monthly kWh</u>	<u>Energy</u>	<u>Charges</u>	<u>Fixt. & Maint. Charge</u>	<u>Total Monthly Charge</u>
		<u>PEP</u>	<u>KRF</u>		
<u>Post Top Fixtures</u>					
50 watt LED - Colonial	17	\$0.38	\$0.06	\$14.49	\$14.93
75 watt LED - Acorn	25	\$0.56	\$0.08	\$30.83	\$31.47
100 watt H.P.S. - Colonial	39	\$0.87	\$0.13	\$6.78	\$7.78
150 watt H.P.S. - Colonial	58	\$1.29	\$0.19	\$8.19	\$9.67
150 watt H.P.S. - Contemporary	58	\$1.29	\$0.19	\$8.19	\$9.67
150 watt H.P.S. - Acorn	66	\$1.47	\$0.22	\$18.23	\$19.92
150 watt H.P.S. - Coach	66	\$1.47	\$0.22	\$18.23	\$19.92
150 watt M.H. - Acorn	66	\$1.47	\$0.22	\$22.42	\$24.11
<u>Galleria Fixtures</u>					
400 watt H.P.S.	160	\$3.56	\$0.52	\$20.23	\$24.31
1,000 watt H.P.S.	372	\$8.29	\$1.22	\$24.85	\$34.36
350 watt M.H.	139	\$3.10	\$0.45	\$16.89	\$20.44
1,000 watt M.H.	381	\$8.49	\$1.25	\$24.75	\$34.49
<u>Shoe Box Fixtures</u>					
250 watt H.P.S.	105	\$2.34	\$0.34	\$11.37	\$14.05
400 watt H.P.S.	160	\$3.56	\$0.52	\$11.73	\$15.81
350 watt M.H.	139	\$3.10	\$0.45	\$12.85	\$16.40

Above charges under Company Owned Fixtures embrace Company's furnishing, operating and maintaining street lighting luminaires, supply and control circuits, control equipment, and lamps.

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ENERGY ONLY SERVICE OPTION FOR CUSTOMER OWNED FIXTURES

At the customer's option, Company will provide unmetered service to customer-owned lighting fixtures on an energy-only basis. This Energy-Only service option does not include maintenance of fixtures, and is available for service to 1) customer-owned lighting fixtures installed after May 1, 2010, and 2) lighting fixtures currently billed under the customer-owned service option (with maintenance) where the type fixture is discontinued as a Company standard fixture, and Company subsequently can no longer provide such maintenance. Company will provide service to lighting fixtures contracted under the Energy-Only service option in accordance with the following provisions:

Customer-owned street, roadway, and general area lighting fixtures which conform to the specifications of Company-owned fixtures may receive energy at the appropriate charges for each size light above. Customer-owned street, roadway, and general area lighting systems which do not conform to specifications of the Company-owned fixtures shall be charged the monthly rate per kWh as described below.

	<u>PEP</u>	<u>KRF</u>	<u>Total</u>
Charge per kWh	2.228¢	0.327¢	2.555¢

Customer-owned equipment must be approved in advance as to electric service accessibility to be eligible to receive service. The customer will provide all poles, fixtures, lamps, photoelectric controls, and circuits up to the point of connection to the Company's supply lines (point of service), and an adequate support for the Company-owned service conductors. The Company will provide an overhead service drop from its existing secondary conductors to the point of service designated by the Company for customer-owned lights. Underground service conductors will be installed in lieu of the overhead conductors at the customer's request and in accordance with the Company's Underground Electric Service Policy. The distribution system providing such service shall serve no other electrical loads except the lighting equipment eligible for this rate.

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MONTHLY CHARGES FOR SERVICE FOR DISCONTINUED CUSTOMER OWNED FIXTURES

The following luminaries are discontinued and are not available for new installation. The monthly charges are for existing fixtures only.

	<u>Monthly kWh</u>	<u>Energy</u>	<u>Charges</u>	<u>Fixt. & Maint. Charge</u>	<u>Total Monthly Charge</u>
		<u>PEP</u>	<u>KRF</u>		
180 watt Incandescent	62	\$1.38	\$0.20	\$3.90	\$5.48
400 watt Incandescent	157	\$3.50	\$0.51	\$1.92	\$5.93
400 watt H.P.S.-Cut-off	157	\$3.50	\$0.51	\$4.97	\$8.98

MONTHLY CHARGES FOR SERVICE FOR DISCONTINUED COMPANY OWNED FIXTURES

The following luminaries are discontinued and are not available for new installation. The monthly charges are for existing fixtures only.

	<u>Monthly kWh</u>	<u>Energy</u>	<u>Charges</u>	<u>Fixt. & Maint. Charge</u>	<u>Total Monthly Charge</u>
		<u>PEP</u>	<u>KRF</u>		
175 watt Mercury Vapor	64	\$1.43	\$0.21	\$4.66	\$6.30
400 watt Mercury Vapor	157	\$3.50	\$0.51	\$7.97	\$11.98
100 watt H.P.S. Open Bottom	48	\$1.07	\$0.16	\$6.10	\$7.33
400 watt M.H.-Floodlight	162	\$3.61	\$0.53	\$13.46	\$17.60
1,000 watt M.H.-Floodlight	381	\$8.49	\$1.25	\$22.59	\$32.33
100 watt H.P.S.-Cut-off	48	\$1.07	\$0.16	\$6.50	\$7.73
150 watt H.P.S.-Cut-off	58	\$1.29	\$0.19	\$8.19	\$9.67
250 watt H.P.S.-Cut-off	100	\$2.23	\$0.33	\$10.76	\$13.32
400 watt H.P.S.-Cut-off	157	\$3.50	\$0.51	\$10.92	\$14.93
86 watt LED GE Salem BL	29	\$0.65	\$0.09	\$26.47	\$27.21

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MONTHLY CHARGES FOR SERVICE FOR COMPANY OWNED POLES

POLES

	<u>Monthly Charge</u>
25' FG gray	\$5.70
25' FG black	\$5.70
35' concrete Sq.	\$9.50
18' concrete br agg	\$11.50
18' concrete gr agg	\$11.50
35' FG dark bronze	\$11.50
40' FG dark bronze	\$12.50
45' FG dark bronze	\$13.50
wood 30'- 40'	\$7.50
wood over 40'	\$9.15
35' FG dark bronze with pedestal	\$19.50
40' FG dark bronze with pedestal	\$20.50
45' FG dark bronze with pedestal	\$21.50
Concrete Pedestal alone	\$9.50

MONTHLY CHARGES FOR SERVICE FOR SPECIAL LIGHTING FACILITIES

Special lighting facilities listed below are not inventoried as part of the Company's standard line of lighting products and have limited availability. Special lighting facilities are offered at the sole discretion of the Company and are subject to a minimum term of service of ten (10) years and continuing thereafter until terminated by six (6) months' written notice by either party to other.

	<u>Monthly kWh</u>	<u>Energy Charges</u>		<u>Fixt. & Maint. Charge</u>	<u>Total Monthly Charge</u>
		<u>PEP</u>	<u>KRF</u>		
SPECIAL FIXTURES - Restricted					
<u>Customer</u>					
150 watt M.H.-Acorn w/shade	66	\$1.47	\$0.22	\$10.81	\$12.50
350 watt M.H. Pendant w/leveling filter	133	\$2.96	\$0.43	\$18.53	\$21.92
<u>Company</u>					
150 watt M.H.-Acorn w/shade	66	\$1.47	\$0.22	\$25.55	\$27.24
350 watt M.H. Pendant w/leveling filter	133	\$2.96	\$0.43	\$33.93	\$37.32

SPECIAL POLES AND POLE COMPONENTS - Restricted

	<u>Monthly Charge</u>
35ft Alum Tapered Pole	\$24.49

When Company is required to make additions to, or rearrangements of its facilities to furnish special types of street lighting service not normally provided under this schedule, there will be an additional monthly charge determined in accordance with the current Facilities Charge Schedule.

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CHANGES IN COMPANY LIGHTING COMPONENTS

From time to time the Company will make changes to its lighting component offerings available under this rate schedule. New offerings will be priced under the Company's Formulary Lighting Charge Schedule and made a part of this Rate Schedule, including all terms and conditions hereunder. In addition, the Company may freeze the availability of and/or withdraw lighting components noted in this Schedule. The Company will notify the Mississippi Public Service Commission in writing of all such modifications and will update this Schedule on an annual basis to reflect such changes. Customers should contact the Company regarding the availability of its lighting components provided under this Rate Schedule.

MONTHLY KWH

Monthly kWh shall be determined in the following manner:

$$\frac{\text{Total wattage connected for all Luminaires including ballast x 4,043 Hours}}{1,000 \times 12 \text{ Months}} = \text{Monthly kWh}$$

FUEL COST RECOVERY CLAUSE

To total of above charges for electric service under this rate schedule, there shall be added an amount determined in accordance with provisions of Company's Fuel Cost Recovery Clause Schedule on file with and approved by the Mississippi Public Service Commission.

MISCELLANEOUS RATE ADJUSTMENTS

To the total of all of the above charges for electric service under this rate schedule, there shall be added or subtracted any amounts determined in accordance with clauses or plans filed and in effect with the Mississippi Public Service Commission.

TAX CLAUSE

To the total of all of the above charges for electric service under this rate schedule, there shall be added applicable existing Mississippi state and municipal sales taxes, and any new or additional tax or taxes, or changes in rates of existing taxes, imposed after effective date of this rate schedule by any governmental authority upon service rendered by Company hereunder.

ORDER OF BILLING

Charges are applied in the sequence they appear in rate schedule: Monthly Charges for Service, Fuel Cost Recovery Clause, Miscellaneous Rate Adjustments, and Tax Clause.

PAYMENT

Bills rendered under this rate schedule are payable on receipt.

TERM OF CONTRACT

Minimum term of service under this rate schedule shall be for a period of five (5) years and continuing thereafter until terminated by six (6) months' written notice by either party to other. Minimum term of service for special lighting facilities, which are not inventoried as part of the Company's standard line of lighting products, shall be for a period of ten (10) years and continuing thereafter until terminated by six (6) months' written notice by either party to other.

Service under this rate schedule is subject to service rules of Company.