

ENTERGY MISSISSIPPI, LLC

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MISSISSIPPI PUBLIC SERVICE COMMISSION

P.S.C. Schedule No. I-30
 Revised Schedule No. 30, Date: December 1, 2018
 Superseded Schedule No. 30, Date: June 29, 2016
 Schedule Consists of: Six Pages

MUNICIPAL STREET LIGHTING RATE SCHEDULE SL-37**I. AVAILABILITY**

Within corporate limits of municipalities in which Company does a general retail business and where Company has installed multiple or series street lighting system of adequate capacity for the service to be rendered under the terms of Company's Standard Street Lighting Agreement.

II. APPLICATION

For service to municipalities contracting for the lighting of public streets, alleys, thoroughfares, public parks, and playgrounds from street lighting equipment supplied by the Company.

Service is from dusk to dawn. Company will own, operate, and maintain the street lighting system, including lamp replacements. Units shall be of standard designs adopted by the Company.

Service is for the exclusive use of Customer and shall not be resold or shared with others.

III. NET MONTHLY RATE**A. LUMINAIRE**

<u>TYPE / SIZE</u>	<u>RATE CODE</u>	<u>UNIT PRICE PER LAMP</u>	<u>AVERAGE kWh</u>
<u>HIGH PRESSURE SODIUM</u>			
100 Watt open bottom	S200	\$ 7.58	40
150 Watt enclosed unit	S202	\$11.25	60
150 Watt Acorn	S204	\$24.22	60
150 Watt Traditionaire (including photo control)	S206	\$19.86	60
250 Watt enclosed unit	S208	\$16.75	90
250 Watt Shoebox	S210	\$34.90	90
250 Watt Colonial (Traditionaire)	S212	\$26.35	100
250 Watt Mongoose	S214	\$19.85	100
400 Watt enclosed unit	S216	\$22.76	150
400 Watt Memphis Teardrop	S218	\$29.40	165
400 Watt Mongoose	S220	\$23.36	165
400 Watt Interstate (including bracket & photo control)	S222	\$32.66	150
<u>METAL HALIDE</u>			
150 Watt Shoebox	S232	\$19.20	62
150 Watt Acorn	S234	\$28.07	62
320 Watt enclosed unit	S236	\$20.65	120

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B. POLES, STANDARDS AND RELATED EQUIPMENT

<u>FACILITY DESCRIPTION</u>	<u>RATE CODE</u>	<u>UNIT PRICE EACH</u>
<u>WOOD</u>		
30 foot class 5 wood pole installed after 1/1/79 and before 6/29/16	S301	\$ 3.93
30 foot class 5 wood pole installed after 6/29/16		\$ 5.26
35 foot class 5 wood pole installed after 1/1/79 and before 6/29/16	S302	\$ 4.50
35 foot class 5 wood pole installed after 6/29/16		\$ 5.79
40 foot class 5 wood pole installed after 1979 and before 6/29/16	S303	\$ 5.35
<u>ALUMINUM</u>		
15 foot aluminum breakaway pole	S321	\$12.76
30 foot aluminum breakaway pole	S323	\$ 6.77
32 foot round aluminum pole for anchor base 35' mounting height	S324	\$ 8.23
37 foot round aluminum pole for anchor base 40' mounting height	S325	\$10.45
<u>FIBERGLASS</u>		
20 foot fiberglass pole installed before 6/29/16	S328	\$ 5.04
20 foot fiberglass pole installed after 6/29/16		\$ 5.26
<u>STEEL</u>		
30 foot Bronze Square Steel pole (excluding supply line) installed before 6/29/16	S330	\$10.97
30 foot Bronze Square Steel pole (excluding supply line) installed after 6/29/16		\$11.45
30 foot steel standard installed before 6/29/16	S331	\$ 5.45
30 foot steel standard installed after 6/29/16		\$ 5.70
35 foot steel standard		\$10.10
39 foot bronze round tapered steel pole (excluding supply line)	S333	\$15.50
40 foot steel standard installed before 6/29/16	S334	\$10.53
40 foot steel standard installed after 6/29/16		\$11.06
45 foot steel standard	S335	\$12.84
<u>CONCRETE</u>		
13 foot concrete decorative	S353	\$13.12
18 foot decorative fluted concrete standard	S354	\$14.13
30 foot Type 1 concrete standard	S355	\$ 6.89
35 foot concrete standard	S356	\$ 7.50
<u>RELATED EQUIPMENT</u>		
1 ¼" x 4' upsweep bracket	S400	\$ 0.43
1 ¼" x 6' upsweep bracket	S401	\$ 0.43
1 ¼" x 6' high rise bracket	S402	\$ 0.63
2" x 6' upsweep bracket	S403	\$ 0.85
2" x 6' high rise bracket	S404	\$ 0.85
10' upsweep bracket	S405	\$ 1.36
16' upsweep bracket	S406	\$ 2.86
8 foot cantilever arm for round aluminum pole – 3 foot rise	S407	\$ 1.87
Photo Control	S420	\$ 0.43
Overhead supply lines per 100' or major fraction thereof	S426	\$ 0.9898
Underground supply lines installed after 1/46 – per foot	S427	\$ 0.0359
4 foot foundation anchor	S431	\$ 6.50
6 foot foundation anchor	S432	\$ 7.36
Breakaway coupling	S440	\$ 3.59

**C. LUMINAIRES CURRENTLY IN SERVICE BUT NOT AVAILABLE
TO NEW INSTALLATIONS OR REPLACEMENT**

<u>TYPE / SIZE</u>	<u>RATE CODE</u>	<u>UNIT PRICE PER LAMP</u>	<u>AVERAGE kWh</u>
<u>MERCURY VAPOR(1)</u>			
175 Watt MV open bottom	XS245	\$ 7.29	70
175 Watt MV enclosed unit	XS247	\$ 8.72	70
250 Watt MV enclosed unit	XS249	\$12.59	100
400 Watt MV enclosed unit	XS258	\$18.26	150
1,000 Watt MV enclosed unit	XS260	\$36.40	360
<u>METAL HALIDE(2)</u>			
175 Watt Shoebox	S224	\$21.37	70
175 Watt Traditionaire	S226	\$30.37	70
175 Watt Acorn fixture	S228	\$32.46	70
175 Watt Acorn fixture (Greenville)	XS231	\$30.55	70
400 Watt enclosed unit	S230	\$26.35	165

- (1) When the fixture, lamp, or photo cell fails the Company will replace the failed fixture with an equivalent High Pressure Sodium fixture from Section A of this schedule unless the Customer requests an alternative fixture from an applicable lighting rate schedule at the current monthly rate of the replacement.
- (2) Not available for new applications after effective date of this Schedule. Existing installations will be maintained until the fixture fails, or lamps are no longer available. Customer may then choose a replacement at the then current monthly rate of the replacement. Photocell or lamp failure will not be considered a fixture failure.

**D. POLES, STANDARDS AND RELATED EQUIPMENT CURRENTLY IN SERVICE BUT NOT
AVAILABLE TO NEW INSTALLATIONS**

<u>FACILITY DESCRIPTION</u>	<u>RATE CODE</u>	<u>UNIT PRICE EACH</u>
<u>WOOD</u>		
50 foot class 2 wood pole installed before 1/79	XS304	\$ 9.67
45 foot class 4 wood pole installed before 1979	XS305	\$ 7.71
30 foot class 5 wood pole installed before 1/1/79	XS306	\$ 2.57
35 foot class 5 wood pole (Florence)	XS307	\$ 2.75
35 foot class 5 wood pole installed before 1/1/79	XS308	\$ 2.77
35 foot class 5 wood pole installed before 1/1/79 McComb	XS309	\$ 5.07
35 foot class 5 wood pole, creo & installed in and after 79	XS310	\$ 4.44
40 foot class 5 wood pole installed before 1979	XS311	\$ 5.35
40 foot wood pole installed before 1979 (1079)	XS312	\$ 5.35
45 foot class 5 wood pole installed before 1/79	XS313	\$ 3.89
45 foot class 5 wood pole, creo (Jackson)	XS314	\$ 5.64
30 foot class 7 wood pole installed before 1/1/79	XS315	\$ 1.49
wood pole (Beauregard, Falcon, Gunnison)	XS316	\$ 1.49
30 foot class 7 wood pole installed after 1/1/79	XS317	\$ 3.76
35 foot class 7 wood pole installed before 1/1/79	XS318	\$ 2.44
35 foot class 7 wood pole installed after 1/1/79	XS319	\$ 4.03
wood pole – other (Celon) installed before 1/1/79	XS320	\$ 1.14
<u>ALUMINUM</u>		
Aluminum after 1/46	XS326	\$ 3.04
15 foot aluminum decorative pole (Ridgeland only)	XS327	\$12.33
<u>FIBERGLASS</u>		
40 foot fiberglass pole	XS329	\$41.46
<u>STEEL</u>		
20 foot steel pole (Winona)	XS336	\$ 1.11
20 foot steel standard	XS337	\$ 1.42
21 foot steel standard before 1974	XS338	\$ 1.11
21 foot steel standard	XS341	\$ 2.77
steel standard before 2/74 (Vicksburg)	XS339	\$ 1.11
steel standard installed before 1/46 (Jackson)	XS340	\$ 1.14
steel standard installed between 1/46 – 2/74	XS342	\$ 2.78
25 foot steel standard after 1/1/46	XS343	\$ 1.92
25 foot steel standard before 11/69	XS344	\$ 2.04
27 foot steel standard before 11/69 (Greenville)	XS345	\$ 3.42
28 foot steel standard	XS346	\$ 2.91
30 foot steel standard after 1/46	XS347	\$ 2.77
30 foot steel standard before 11/69 (Greenville)	XS348	\$ 3.42
30 foot steel standard before 11/69 (Greenville)	XS349	\$ 1.58
30 foot steel standard after 1/1/79	XS350	\$ 7.64
30 foot steel standard 6' arm installed (STL Dav)	XS351	\$ 3.52
35 foot steel standard	XS352	\$15.22

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D. POLES, STANDARDS AND RELATED EQUIPMENT CURRENTLY IN SERVICE BUT NOT AVAILABLE TO NEW INSTALLATIONS (continued)

<u>FACILITY DESCRIPTION</u>	<u>RATE CODE</u>	<u>UNIT PRICE EACH</u>
<u>CONCRETE</u>		
30 foot concrete standard installed from 9/73-2/76	XS358	\$ 3.34
30 foot concrete standard C1 installed after 2/76	XS359	\$ 3.34
30 foot concrete standard installed before 9/73	XS360	\$ 1.87
30 foot Type 1 concrete standard installed between 2/1/74-1/1/79	XS361	\$ 3.43
35 foot concrete standard installed between 9/73-2/76	XS362	\$ 4.44
35 foot concrete standard installed before 2/1/74	XS363	\$ 2.77
40 foot concrete standard after 1/1/78	XS364	\$ 8.69
40 foot concrete standard before 9/73	XS365	\$ 2.78
40 foot concrete standard between 9/73 – 2/76	XS366	\$ 5.58
40 foot Type 1 concrete standard installed before 2/74	XS367	\$ 4.29
40 foot Type 3 concrete standard installed after 1/1/79	XS368	\$ 8.69
45 foot concrete standard before 9/73	XS369	\$ 2.78
<u>OTHER</u>		
pole installed between 5/70 – 12/73	XS370	\$ 2.31
12' decorative fluted pole (Greenville)	XS371	\$18.33
<u>RELATED EQUIPMENT</u>		
1 ¼" x 2' upsweep bracket	XS408	\$ 0.34
1 ¼" x 4' high rise bracket	XS409	\$ 0.43
1 ¼" x 16' high rise bracket	XS410	\$ 2.86
2" x 5' upsweep bracket	XS411	\$ 0.72
8' upsweep bracket	XS412	\$ 0.63
12' upsweep bracket	XS413	\$ 0.83
Underground supply lines installed before 1/46 – per foot	XS428	\$ 0.0145
Underground supply lines installed after 1/76 – per foot	XS429	\$ 0.0288

E. EQUIPMENT NOT SPECIFICALLY QUOTED ABOVE

The charges for any equipment not listed above will be quoted prior to installation. Such quotation will be equal to Company's estimate of its operating and maintenance costs plus such amount as may be required for its fixed charges on the estimated installed cost of the equipment.

F. APPLICABLE RIDERS AND ADJUSTMENTS

No riders apply except the Company's FRP, SD, ECR, EE, SRC and TA Riders. No adjustments apply except as explicitly set out in the Rate Schedule herein below.

First - Plus or minus an amount determined in accordance with Company's effective Energy Cost Recovery Rider on file with the Mississippi Public Service Commission. The kWh used in computing the adjustment will be one twelfth (1/12th) of the energy used annually by the units in service at the end of the month.

Second - Plus or minus a percentage adjustment on the pre-tax billing sufficient to compensate Company for any increase in income taxes above the 1993 level or to reduce Customer's billing to adjust for any decrease in any effective income tax rates.

Upon any change in the effective rates of income taxes the Company will file within 30 days the percentage adjustment to be applied for the remainder of the year based on operations for the prior calendar year. Subsequently the percentage adjustment to be applied during a year will be filed with the Commission prior to February 1 of each year and will be based on the prior calendar year's operations. The adjustment will be such percentage as may be necessary to obtain the same after-tax income under the effective tax rates as would have been realized under the income tax rates in effect for the year 1993 without this income tax adjustment.

Third - Plus the applicable proportionate part of any directly allocable tax, impost, or assessment imposed or levied by any governmental authority, which is assessed or levied against the Company or directly affects the Company's cost of operation and which the Company is legally obligated to pay on the basis of meters, customers, or rates of, or revenue from electric power and energy or service sold, or on the volume of the energy generated, transported, purchased for sale, or sold, or on any other basis where direct allocation is possible.

Fourth - Less an amount computed in accordance with the following formula:

$C - [.01(D/S_1)]S_2$ where:

C = Credit to be allowed, provided however, the credit so allowed shall not exceed the current month's billing and any unused credit shall not accumulate.

D = An amount equal to the receipts of Company during the "base period" from the sale of electric service at retail within the municipality for residential and commercial purposes (sales tax excluded).

S_1 = The kWh sales during the "base period" from the sale of electric service at retail within the municipality for residential and commercial purposes.

S_2 = The second prior month's kWh sales from the sale of electricity at retail within the municipality for residential and commercial purposes.

"Base Period" is defined as being the twelve-month period ending December 31, 1979.

This credit shall be computed using D/S_1 , equal to \$.0397203 for those municipalities executing a street lighting agreement (Form SL) for the first time with the Company on or after January 1, 1979.

Effective June 29, 2016, the monthly credit shall be equal to one twelfth (1/12) of the total of the municipal's credit for the twelve months ended December 31, 2014.

IV. REPLACEMENT AND/OR RELOCATION OF FACILITIES

For the replacement of a luminaire with a luminaire of the same light source or for the replacement of an existing luminaire with a luminaire of another light source as required by the municipality \$32.61.

In addition, if a municipality requires the Company to install luminaires at a greater mounting height than that which is achievable on existing poles and/or existing brackets or to relocate poles and/or other facilities located on private easements, then the municipality will pay the Company a non-refundable contribution equal to Company's additional investment for increased pole height, Company's expense associated with changing the pole and/or brackets, and rearranging the facilities to accommodate the greater mounting height or relocating poles and facilities.

When, in the Company's judgment, the cost of the replacement and/or relocation required by the municipality is justified by the prospective revenues from the facilities to be installed, no contribution will be required.

V. CONTRACT PERIOD

Not less than five years.

VI. RESERVATION

Subject to orders of regulatory authorities having jurisdiction and to the provisions of Company's Service Policy currently on file with the Mississippi Public Service Commission.