ENTERGY MISSISSIPPI, LLC

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MISSISSIPPI PUBLIC SERVICE COMMISSION

P.S.C. Schedule No. I-21

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Schedule Consists of: Five Pages

Docket No.: 2018-UA-39

PRIVATE AREA LIGHTING RATE SCHEDULE PAL-17

I. AVAILABILITY

At points on Company's existing overhead secondary distribution lines in municipalities in which Company does a general retail business or in rural areas certified to Company.

II. APPLICATION

For service to customers contracting for overhead lighting service from street lighting equipment supplied by Company.

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

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

III. NET MONTHLY RATES

A. LUMINAIRES

			UNIT PRICE	AVERAGE
TYPE LUMINAIRE / SIZE	RATE KEY	MOUNTING	PER LAMP	kWh
HIGH PRESSURE SODIUM				
100 Watt open bottom	MS 100HPS	1 1/4" x 4'	\$ 8.71	40
		upsweep bracket	* • • • • • • • • • • • • • • • • • • •	
150 Watt enclosed unit	MS_150HPS	1 ¼" x 4'	\$13.69	60
		upsweep bracket		
150 Watt Acorn	MS_HPACR		\$23.78	60
150 Watt Traditionaire	MS_150HPST		\$20.27	60
250 Watt enclosed unit	MS_250HPS	2" x 6'	\$20.57	90
		upsweep bracket		
250 Watt Colonial	MS_HPSCT		\$26.51	90
(Traditionaire)				
400 Watt enclosed unit	MS_400HPS	2" x 6'	\$26.53	150
		upsweep bracket		
400 Watt ND Interstate	MS_HPSINT		\$32.92	165
400 Watt Shoebox	MS_HPSREC		\$32.11	150
1,000 Watt Shoebox	MS_HPSSR		\$56.02	380
METAL HALIDE				
150 Watt Acorn	MS 150MHA		\$28.84	62
			V =0.0	
150 Watt Shoebox	MS 150MH		\$18.86	62
320 Watt Enclosed	MS_320MHE		\$21.54	120
320 Watt Shoebox	MS_320MHS		\$22.60	120
1,000 Watt Shoebox (1)	MS_MHSHOE		\$56.68	380

⁽¹⁾ When facilities are located where there is a greater risk of damage than normal, the provision, maintenance and ownership of facilities will be addressed in the customer's lighting agreement.

B. POLES AND STANDARDS

FACILITY DESCRIPTION	RATE KEY	UNIT PRICE EACH
WOOD 30 foot class 5 wood pole installed after 7/1/80 35 foot class 5 wood pole installed after 7/1/80	MS_30C5WP MS_35C5WP	\$ 5.26 \$ 5.79
40 foot class 5 wood pole installed after 7/1/80 and before 6/29/16 40 foot class 5 wood pole installed after 6/29/16	MS_40C5WP MS_40C5WPA	\$ 6.76 \$ 5.35
45 foot class 5 wood pole installed after 7/1/80 PAL	MS_45C5WP	\$ 7.04
ALUMINUM 15 foot aluminum breakaway pole installed before 6/29/16 15 foot aluminum breakaway pole installed after 6/29/16	MS_ABAM MS_ABAMA	\$13.35 \$12.76
FIBERGLASS 20 foot fiberglass pole	MS_20FFIB	\$ 5.26
STEEL 30 foot steel standard pole	MS_30FTSTP	\$ 5.70
35 foot steel standard pole installed before 6/29/16 35 foot steel standard pole installed after 6/29/16	MS_35STP MS_35STPA	\$ 6.67 \$10.10
40 foot steel standard pole installed before 6/29/16 40 foot steel standard pole installed after 6/29/16	MS_40STP MS_40STPA	\$ 6.95 \$11.06
45 foot steel standard pole installed before 6/29/16 45 foot steel standard pole installed after 6/29/16	MS_45STP MS_45STPA	\$ 8.48 \$12.84
30 foot Bronze Square Steel pole (excluding supply line) (Square Shoebox Pole)	MS_30BSP	\$11.45
39 foot bronze round tapered steel pole (excluding supply line) installed before 6/29/16	MS_39BRTSP	\$16.28
39 foot bronze round tapered steel pole (excluding supply line) installed after 6/29/16	MS_39BRTSA	\$15.50
CONCRETE 13 foot decorative concrete standard installed before 6/29/16 13 foot decorative concrete standard installed after 6/29/16	MS_13DCP MS_13DCPA	\$13.80 \$13.12
18 foot decorative concrete standard installed before 6/29/16 18 foot decorative concrete standard installed after 6/29/16	MS_18DCP MS_18DCPA	\$14.85 \$14.13
30 foot Type 1 concrete standard installed after 2/1/74 and before 6/29/16 (excluding supply line)	MS_30FCN	\$ 7.19
30 foot Type 1 concrete standard installed after 6/29/16 (excluding supply line)	MS_30FCNA	\$ 6.89
35 foot Type 1 concrete standard installed after 7/1/80 and before 6/29/16 (excluding supply line)	MS_35FTSTP	\$ 8.98
35 foot Type 1 concrete standard installed after 6/29/16 (excluding supply line)	MS_35FTSTA	\$ 7.50
40 foot Type 1 concrete standard 40 foot Type 2 concrete standard installed after 7/1/80 (excluding supply line)	MS_TY1CSP MS_TY2CSP	\$ 8.51 \$12.62

C. LUMINAIRES CURRENTLY IN SERVICE BUT NOT AVAILABLE TO NEW INSTALLATIONS NOR OR FOR REPLACEMENT

TYPE LUMINAIRE / SIZE MERCURY VAPOR (1)	RATE KEY	MOUNTING	UNIT PRICE PER LAMP	AVERAGE kWh
175 Watt open bottom	XMS_175MV	1 1/4" x 4' upsweep	\$ 9.13	70
250 Watt enclosed unit	XMS_250MV	bracket 1 1/4" x 4' upsweep bracket	\$13.89	100
400 Watt enclosed unit	XMS_400MV	1 1/4" x 4' upsweep bracket	\$19.16	150
1,000 Watt enclosed unit	XMS_1000MV		\$36.77	360
HIGH PRESSURE SODIUM (2)				
100 Watt open bottom (through meter)	XMS_100SO		\$ 5.94	N/A
100 Watt open bottom behind meter	XMS_100SB		\$ 8.71	40
100 Watt enclosed unit (480 Volt)	MS_HP480		\$ 8.71	40
150 Watt Traditionaire behind meter	XMS_150ST		\$20.27	60
250 Watt enclosed unit behind meter	XMS_250SE	2" x 6' upsweep bracket	\$20.57	90
400 Watt enclosed unit behind meter	XMS_400SE	2" x 6' upsweep bracket	\$26.53	150
400 Watt Shoebox behind meter	XMS_400SS	•	\$32.11	150
1,000 Watt Shoebox behind meter METAL HALIDE (2)	XMS_1K-SS		\$56.02	380
175 Watt Acorn	MS MHACR		\$33.37	70
175 Watt Shoebox	MS_175MH		\$21.93	70
400 Watt enclosed	MS_400MHE		\$26.98	165
400 Watt Off Roadway Lighting	MS_MHORWL		\$32.77	150
400 Watt Shoebox	MS_MHSHOX		\$34.52	165
1,000 Watt behind meter	XMS_1K-MH		\$56.68	380
(1) When the fixture, lamp, or i	photo cell fails the	e Company will repla	ace the fixture w	ith an equival

⁽¹⁾ When the fixture, lamp, or photo cell fails the Company will replace the 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 fixture.

D. POLES AND STANDARDS CURRENTLY IN SERVICE BUT NOT AVAILABLE TO NEW INSTALLATIONS

FACILITY DESCRIPTION	<u>RATE KEY</u>	UNIT PRICE EACH
WOOD 25 foot wood pole handset 30 foot class 7 wood pole installed before 7/1/80 (including supply line)	MS_25PHS XMS_30FWD	\$27.02 \$ 1.55
30 foot class 7 wood pole installed after 1/1/79 30 foot class 7 wood pole (including supply line) 35 foot class 7 wood pole installed after 7/1/80 (including supply line) STEEL	XMS_30W79 XMS_30FWDB MS_35FWD	\$ 4.91 \$ 4.91 \$ 5.19
27 foot steel standard pole before 11/69	MS_27STP	\$ 3.55

⁽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.

E. OTHER

For any facilities not listed above or rearrangement of Company's electric distribution facilities necessary to render service hereunder, an additional charge will be made equal to 2% per month of the cost thereof.

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.

IV. CONTRACT PERIOD

Month to month unless additional facilities are required or if there are special conditions, in which event the contract period will be not less than two years. Should service be terminated prior to the term of this Agreement, the customer will be required to pay the Company an amount equal to the removal cost of the lighting equipment and facilities involved.

V. RESERVATION

The mounting of the area lighting equipment shall be limited to (1) Company-owned poles at a location below the distribution primary wires if any are on the poles and (2) customer-owned poles, standards, and/or other facilities meeting Company's requirements for safety. The mounting height of the area lighting equipment shall be such that it can be serviced by Company's service equipment in the area. The area lighting equipment will not be mounted on customer's building.

Subject to orders of regulatory authorities having jurisdiction and to the provisions of Company's Service Policy on file with the Mississippi Public Service Commission. Company will use due diligence to render adequate service but does not obligate itself to make special service calls to make repairs on the street lighting installations or to replace lamps. If Company experiences excessive lamp replacements or maintenance expense because of vandalism or other causes beyond its control, it reserves the right to discontinue service.