# Madison Gas and Electric Company Electric - Volume 4

Revision: 2 Amendment: 375 Sheet E-6.2.0 Schedule OL-1

# **Outdoor Overhead Lighting**

### **AVAILABILITY**

Applicable to high-pressure sodium, mercury vapor, metal halide, and light-emitting diode (LED) overhead lighting service by means of Company-owned and -maintained facilities. This rate schedule is closed to new mercury vapor additions as of March 1, 1984. This rate schedule is closed to high-pressure sodium dusk-todawn yard lighting as of January 1, 2013, and to metal halide outdoor overhead lighting as of January 1, 2015.

### **RATE**

Dusk-to-dawn yard lighting (Lamps: All-night burning schedule - per lamp, per month)

High-pressure sodium:		
150-watt, 16,000 lumens	\$17.33	R
100-watt, 9,500 lumens	15.39	R
70-watt, 5,800 lumens	14.28	R
Mercury vapor:		
400-watt, 20,000 lumens	\$23.56	R
250-watt, 11,000 lumens	19.14	R
175-watt, 8,000 lumens	17.07	R
Outdoor overhead lighting		
High-pressure sodium:		
400-watt, 45,000 lumens	\$27.21	R
250-watt, 24,750 lumens	22.69	R
150-watt, 15,000 lumens	19.26	R
70-watt, 5,800 lumens	16.11	R
Metal halide:		
400-watt, 36,000 lumens	\$26.63	R
250-watt, 20,500 lumens	22.41	R
150-watt, 12,500 lumens	19.16	R
70-watt, 5,500 lumens	16.87	R
Light-emitting diode (LED):		
400-watt equivalent	\$24.85	R
250-watt equivalent	20.18	R
150-watt equivalent	17.67	R
70-watt equivalent	17.08	R

### **Poles**

1. For lamps installed on existing Company poles used and useful in supporting other Company-owned distribution facilities:

No charge.

2. For each pole (not exceeding 35 feet) provided by the Company and not used and useful in supporting other Company-owned distribution facilities:

Per month: Wood, \$8.85; Nonwood, \$14.25

3. Fixtures will not be installed on customer-owned poles or structures.



# Madison Gas and Electric Company Electric - Volume 4

Revision: 1 Amendment: 371 Sheet E-6.2.1 Schedule OL-1

# **Outdoor Overhead Lighting**

## **PAYMENT**

Bills will be issued monthly and are due not later than the due date shown on the bill. Any Company billing charges unpaid after the due date will be subject to a late payment charge as described in the Company's electric service rules under Late Payment Charge.

### SPECIAL TERMS AND PROVISIONS

- 1. Lamps will be lighted every night from approximately one-half hour after sunset to approximately one-half hour before sunrise, approximately 4,000 hours annually.
- 2. Company-owned lighting facilities served from Company overhead distribution facilities will be installed on Company-owned wood poles of the type used in its distribution system.
- 3. Company-owned lighting served from Company underground distribution facilities will be installed on Company-owned fiberglass poles of the type used in its distribution system.
- 4. Mounting heights will conform with generally accepted practices and may vary with the size of the lamp. In no event will the mounting height be less than 20 feet.
- Company-owned lighting fixtures served from Company overhead distribution facilities will be bracketmounted and the horizontal separation between the fixture and the mounting pole will not exceed five feet.
- 6. Where Company-owned facilities are installed on the customer's premises, the customer will provide suitable easements on forms provided by the Company.
- 7. For Company-owned facilities, the Company will replace burned-out lamps and otherwise maintain its facilities during regular daylight working hours within 48 hours after notification from the customer. No credit will be allowed for outages.
- 8. Upon the request and at the expense of the customer, the Company will relocate or change the position of a lamp or pole for which a charge is made under the provisions of Rate 3.b.

## Term of contract: Company-owned facilities:

- 9. Initial period of the contract is five years. The contract will be automatically renewed for one-year periods unless terminated by at least 30 days' written notice prior to the anniversary date.
- 10. A customer presently served under this rate schedule with mercury vapor lighting may request the installation of high-pressure sodium or metal halide fixtures to replace the mercury vapor. A new contract, as specified in paragraph 9 above, will be executed.
- 11. If a customer terminates service or requests removal of Company-owned facilities prior to the expiration of the initial contract period, the customer will reimburse the Company for the labor charges for installation and removal of the equipment unless the contract is assigned to a successor occupant who assumes the same reimbursement obligation until termination of the initial contract period.