

# **BARC ELECTRIC COOPERATIVE**

## **YARD LIGHTING SERVICE DUSK-TO-DAWN SCHEDULE Y**

### **1. AVAILABILITY**

Available to consumers receiving electric service under any of the Cooperative's current rate schedules.

### **2. SERVICE AGREEMENT**

Upon application by the consumer, the Cooperative will install an outside overhead light of a modern type on the premises of the consumer requesting the same. The fixture shall be equipped with a photoelectric cell or other device for providing dusk-to-dawn service.

All bulb changes will be made by the Cooperative on a regular schedule. This is intended to prevent bulb burnout. In the event a bulb burns out, the consumer shall notify the Cooperative, after which, bulbs will be replaced by the Cooperative promptly or within forty-eight (48) hours after such notification.

### **3. LIGHT OUTPUT**

New or replacement light fixtures furnished under this Schedule shall be of two types:

- a. High-pressure sodium type with approximate output of 9,500 lumens, or
- b. Light-emitting diode (LED) type with approximate output of 4,200 lumens.

The consumer shall elect which type of light he or she desires be installed on the premises. Mercury vapor lamps will be replaced as needed provided they are physically and economically available and the existing mercury vapor fixture is operative at the time of replacement.

### **4. INSTALLATION CHARGES**

There will be no installation charge for installations of LED or high-pressure sodium lights, provided the Cooperative's existing facilities can be used.

If the applicant requests a light installation which cannot be provided from the Cooperative's existing facilities, the Cooperative will require the applicant to pay a contribution in aid of construction equal to the estimated cost of all additional facilities required for the installation. Such charges are to be paid prior to installation of the light.

**5. RATE**

Upon making application, the applicant will agree to guarantee revenue to the Cooperative equal to twelve times the monthly distribution delivery rate charge for the light installed and monthly thereafter until notice of his desire for its discontinuance be given.

	<b>Mercury Vapor</b>	<b>High Pressure Sodium</b>	<b>LED</b>
Lumen/Output	7,000	9,500	4,200
Wattage	175	100	40
KWh/month	70	40	14
Rate	\$12.23/month	\$11.28/month	\$8.33/month

**6. WHOLESALE POWER COST ADJUSTMENT CLAUSE**

Each kilowatt-hour purchased by the consumer for the Cooperative under the Monthly Rate is subject to adjustment in accordance with the Cooperative's wholesale power cost adjustment provision as filed in its rules and regulations.

**7. BILLING**

No metering device will be installed and the applicant's regular monthly account will be charged at the rate applicable to the lumen output described under the rates above.

**8. RECONNECTION**

Any yard light, which has been disconnected, may be reconnected by the same consumer at the same location for a fee of \$15.00 if reconnection is made within 365 days after disconnection was made. Each time a yard light service is connected, it is understood that it is for a minimum of one year at the appropriate rate.