

# **Rate Class 46**

# Large Single-Phase Irrigation 37.5 kVA & Larger

#### **Availability**

Available where three phase service is not available and where voltage drop studies indicate a minimal voltage drop to other members. Subject to the established rules and regulations of LYREC.

# **Type of Service**

Single phase at available secondary voltages. Motors having a rated capacity in excess of 7.5 horsepower must be approved by LYREC before installation.

# **Facility Charge**

The minimum monthly facility charge under the above rate shall be \$25.00 or greater for all members per established rules and line extension policies. This will be billed in those months that the service has kWh or kW usage.

# **Rate Demand Charge**

All kilowatts of billing demand per month at \$6.00 per kW.

## **Energy Charge**

All kWh @ 7.4¢

## **Cost of Purchased Power Adjustment**

If at any time after January 1, 2017 the wholesale cost of purchased power is increased or decreased, LYREC may increase or decrease the selling cost .1 mill for every .1 mill, or major fraction thereof, the cost of purchased power is increased or decreased.

#### **Capacity Minimum Charge**

For members requiring more than 20 kVA of transformer capacity, the capacity minimum monthly charge shall be \$1.00 for each additional kVA or fraction thereof required. Payment of capacity minimum charge shall entitle the member in all cases to the use of the number of kilowatt hours corresponding to the capacity minimum charge in accordance with the foregoing rate.

### **Determination of Billing Demand**

The billing demand will be calculated for the months of May through August. Billing demand will not be billed for the months of September through April. The billing demand shall be the maximum kilowatt demand established by the member for any period of fifteen consecutive minutes during the month for which bill is rendered as indicated or recorded by a demand meter and adjusted for power factor. At the option of LYREC, the demand for motor loads may be established by using the name plate HP rating of the motor times a factor of .75 in lieu of metered demand.

#### **Power Factor Adjustment**

The member agrees to maintain unity power factor as nearly as practicable. Demand charges may be adjusted for members with 20 KW or more of measured demand to correct for average power factors lower than 90% and may



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be so adjusted for other members if and when LYREC deems necessary. Such adjustment will be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging.

# **Minimum Annual Charge**

Member will guarantee a minimum annual payment of 12 times the monthly facility charge and capacity minimum charge. Meter will be read monthly from April to October. Demand and kWh charges will be billed monthly for the months in which service is used. At the November billing, if the previous months' bills are less than the annual minimum charge, the difference will be billed in November.

# **Terms of Payment**

All amounts are due and payable upon receipt of bills rendered by LYREC. Failure to pay the prescribed shall subject members to the disconnection policy of LYREC in effect at that time.

### Effective January 1, 2025