

SOUTH CENTRAL POWER COMPANY  
Lancaster, Ohio

**LARGE POWER SERVICE  
SCHEDULE "LP"**

**APPLICABILITY:** This schedule is available and applicable, by contract, throughout Company's entire service area, subject to the service availability limitation and other stipulations that follow.

**SERVICE AVAILABILITY LIMITATIONS:** This service is available where Company's existing system transmission and distribution facilities are adequate without extensions, expansion or enlargement, to supply Customer's initial and future requirements as determined by Company.

In the event that an extension, expansion or enlargement of Company's system facilities is required, in order to justify the investment and operating costs involved, the provisions, terms and conditions of the contract between Company and Customer may require a contribution in aid of construction or a monthly facility charge, depending upon the conditions involved. Said contract shall specify the monthly minimum bill and minimum billing capacity, which shall be not less than 50 kVA.

Where the transformer capacity at the service delivery point is in excess of 300 kVA, Company also reserves the right to require Customer to install the necessary transformation equipment to take service at the primary voltage specified by the Company, in which event, the Service Voltage Discount, hereinafter set forth, shall apply.

All service shall be subject to Company's General Rules and Regulations or subsequent revisions thereof, which are a part of this schedule as if fully set forth herein.

**NET RATE PER MONTH PER SERVICE OR PER TRANSFORMER INSTALLATION**

The monthly billing shall be the sum of charges (a), (b), (c) and (d) calculated in the manner specified below:

(a) **CUSTOMER CHARGE:** A charge of \$115.00 per month.

(b) **DEMAND CHARGE:** \$2.00 per kVA of billing capacity per month.

(c) **SERVICE VOLTAGE DISCOUNT:**

@ \$0.30 per kVA of billing capacity per month for service supplied at primary voltage.

@ \$0.45 per kVA of billing capacity per month for service supplied at transmission voltage.

(d) **ENERGY CHARGE PER MONTH:**

**FIRST PORTION**

First 200 kWh per kVA of billing capacity @ \$.0126 per kWh.

**SECOND PORTION**

Next 100 kWh per kVA of billing capacity @ \$.0006 per kWh.

**THIRD PORTION**

All kWh over 300 kWh per kVA of billing capacity @ (\$.0089) per kWh.

All billings under the above rates shall be subject to the provisions hereinafter set forth, relating to Monthly Minimum Charge, Determination of kVA Billing Capacity, Multiple Delivery Points or Service Voltages, Service Voltage Discount, Adjustments, Rider "A", Rider "B" and the other provisions set forth herein.

**MONTHLY MINIMUM CHARGE:** The monthly minimum charge under this schedule shall be the sum of the Customer Charge, Demand Charge and Service Voltage Discount, as provided above, but not less than 50kVA of billing capacity or the minimum charge specified in Customer's service application or contract with Company. The minimum charge is applicable on a twelve month, year round basis. Seasonal disconnects will not avoid the applicable minimum billing capacity and resultant minimum charge.

**DETERMINATION OF KVA MEASURED CAPACITY:** The monthly measured kVA capacity (to nearest kVA) shall be determined by measurement, taking the highest 15 minute integrated or equivalent thermal kW capacity and dividing same by the power factor expressed as a decimal. The power factor shall be determined by means of a ratcheted kVArh meter or by means of other standard metering equipment or by means of suitable periodic tests by such equipment.

Where highly fluctuating or intermittent loads (welding machines, electric furnaces, hoists, elevators, X-rays, etc.) are operated by the Customer, Company reserves the right to determine the billing capacity by averaging Customer's total load over a 2 minute period or by increasing the 15 minute measured maximum capacity in operation by the Customer by 50% of the name plate kVA rating of said fluctuating load equipment. Where such fluctuating loads require additional or separate transformers or additional system capacity, the measured billing capacity, as determined above, shall be increased by 75% of the name plate kVA capacity of the separate transformers that serve the fluctuating load.

**MONTHLY KVA BILLING CAPACITY:** The monthly kVA billing capacity shall normally be the total capacity, as determined above, but in no event shall it be less than the highest kVA when determined by any of the following methods:

- (a) The minimum kVA capacity specified by contract shall depend upon the system capacity and companion investment required by Company to supply Customer's initial and future requirements, the probable permanency of Customer's operations and the contract term in years that the Customer will guarantee the specified minimum charge.
- (b) During the 11 calendar months preceding the billing month, either 60% of the highest measured kVA during the calendar months December through March, or 75% of the highest measured kVA during the remaining calendar months, whichever is higher, will be the kVA billing capacity.

Where Customer owns and maintains the required transformation equipment and where, as determined by Company, Customer's normal operation occurs during the calendar months December through March, the minimum kVA for April through November shall be as measured, but not less than 25% of the highest kVA measured during the preceding December through March period.

- (c) Monthly kVA billing capacity will not be less than 60% of the total kVA of installed or allocated transformer capacity furnished by the Company.

**BILLING QUANTITIES AND METERING:** The foregoing rates are based upon all service being metered at Company's untransformed primary voltage available at Customer's premises. Company reserves the right to meter at transmission, primary or secondary voltage.

When service is metered at secondary voltage all metered quantities (kWh, kW, kVA, kVArh, kQ, and kQh) shall be multiplied by 1.03.

When service is metered at transmission voltage all metered quantities shall be multiplied by 0.99. When service is metered at primary voltage the metered quantities will be used.

#### **DEFINITION OF SERVICE VOLTAGE:**

**Primary Voltage** throughout the Company's system is nominally 12.5 kV.

**Transmission Voltage** is nominally 69 kV.

**Secondary Voltage** is nominally 120, 240 or 480 volts.

Other primary, transmission and secondary voltages may be made available under special contracts.

**SERVICE VOLTAGE DISCOUNT:**

1. All Customers receiving service at primary voltage where the Customer owns, operates and maintains the transformation equipment shall receive the Service Voltage Discount for primary voltage.
2. All Customers receiving service at transmission voltage where the Customer owns, operates and maintains the transformation equipment shall receive the Service Voltage Discount for transmission voltage.
3. All Customers receiving service at secondary voltage where the Company owns, operates and maintains the transformation equipment shall receive no Service Voltage Discount irrespective of metering at primary voltage.

**ADJUSTMENTS, RIDER "A" AND RIDER "B":** The rates and charges set forth in the schedule are subject to increase or decrease in conformance to the adjustments specified in Rider "A" and Rider "B".

**TERMS OF PAYMENT:** The above rates and other applicable charges hereinafter set forth are net and are due and payable on or before the date specified on the bill. If all amounts due and payable are not paid by the due date, a late fee shall become payable. If any bill is not paid within the date specified, service will be subject to disconnection as provided in Cooperative's Rules and Regulations and any reconnection of service shall be subject to the Cooperative's charge for such special service.

**OTHER TERMS AND CONDITIONS:**

1. **Character of Service:** Secondary service is available under this schedule. However, if more than 300 kVA of transformer capacity is required, Company reserves the right to require Customer to own, operate and maintain transformation equipment, in which event, the Service Voltage Discount will apply.
2. **Secondary Service:** Will normally be supplied, at option of Company, at one of the following voltages:  
**Single Phase:** 120/240 volts, 3 wire. **Three Phase:** 240 volts, 3 or 4 wire; 480 volts, 3 wire; 120/208 volts, 4 wire; 277/480 volts, 4 wire.
3. **Multiple Delivery Points or Service Voltages:** Service under this schedule is based upon Company furnishing all service at a single voltage at a single delivery point. The Company may at its option supply multiple service voltages and/or multiple delivery points and bill each delivery point and/or service voltage separately or meter all service at primary or transmission voltage in accordance with contractual provisions.
4. **Motor Specifications:** In order to avoid the operation and/or starting of motors that are detrimental to service furnished other Customers, Company reserves the right to require that such motors be equipped with such reduced voltage and/or other control devices as are necessary to avoid detrimental service to Company's other Customers.
5. **Three Phase Service for Unbalanced or Fluctuating Loads:** For highly fluctuating loads, such as welders, electric melting furnaces and/or other unbalanced single phase loads, Company reserves the right to require that such loads be converted to three phase operation, so that as far as is practical, the load on each phase is balanced.
6. **Power Factor and Voltage Control:** Where Customer installs power factor corrective equipment, Company may require Customer to install, at his expense, such control devices as are necessary to prevent excessive or detrimental voltage variations on Company's system. In the event of non-compliance by Customer, the kVA billing capacity will be determined as though said power factor correction equipment was disconnected.

7. **Temporary, Seasonal or Unusual Service:** For such service, the minimum charge and financing of the facilities required, etc., will be covered by a special agreement and the Customer shall pay all of the "Up and Down Costs" involved.
8. **Use of Service:** Under no condition shall service be resold, submetered or shared with others. Violation of this provision shall be cause for disconnection of service.
9. **General Rules and Regulations:** For further details as to the rights, responsibilities and obligations of both the Company and Customer, see Company's General Rules and Regulations which apply to service under this schedule, as if fully written herein.
10. **Contract Provisions:** A written contract may be required to cover service furnished under this schedule, the term to depend upon investment required by Company, revenue to be received, etc. The contract shall specify the Minimum Charge, the Minimum Billing Capacity, Contribution In Aid of Construction (if any), and related matters required to protect Company's investment and to secure payment of Customer's accounts.

**REVISIONS AND AMENDMENTS:** The Rules and Regulations for electric service, including this rate schedule, may be revised, amended, supplemented, or otherwise changed by the Board of Trustees from time to time, without notice. Such changes, when effective, shall have the same force as the present Rules and Regulations for electric service and rate schedules.