

**ELECTRIC POWER BOARD OF THE METROPOLITAN  
GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY**

**TIME-OF-USE GENERAL POWER RATE--SCHEDULE TGSA**

(December 2018)

Availability

This rate shall be available for the firm power requirements (where a customer's contract demand is 5,000 kW or less) for electric service to commercial, industrial, and governmental customers, and to institutional customers including, without limitation, churches, clubs, fraternities, orphanages, nursing homes, rooming or boarding houses, and like customers.

Character of Service

Alternating current, single- or three-phase, 60 hertz. Power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor.

Base Charges

1. If (a) the higher of (i) the customer's currently effective contract demand, if any, or (ii) its highest billing demand during the latest 12-month period is not more than 50 kW and (b) the customer's monthly energy takings for any month during such period do not exceed 15,000 kWh:

Service Charge: \$326.79 per delivery point per month

TVA Grid Access Charge:

If the power and energy taken by customer at the delivery point is metered by single-phase, transformer-rated metering facilities: \$2.05 per delivery point per month, or

If the power and energy taken by customer at the delivery point is metered by three-phase, transformer-rated metering facilities or by any Other type of metering facility not otherwise specified, and if the customer's average kWh usage during the latest 12-month period is not more than 500 kWh: \$2.05 per delivery point per month, or

If the power and energy taken by customer at the delivery point is metered by three-phase, transformer-rated metering facilities or by any Other type of metering facility not otherwise specified, and if the customer's average kWh usage during the latest 12-month period is greater than 500 kWh: \$5.12 per delivery point per month

Demand Charge:

Summer Period \$5.05 per kW of billing demand per month  
Winter Period \$5.05 per kW of billing demand per month  
Transition Period \$5.05 per kW of billing demand per month

Energy Charge:

Summer Period 11.222¢ per kWh per month for all onpeak kWh, plus  
9.897¢ per kWh per month for all offpeak kWh  
Winter Period 10.470¢ per kWh per month for all onpeak kWh, plus  
9.866¢ per kWh per month for all offpeak kWh  
Transition Period 9.783¢ per kWh per month for all kWh

2. If (a) the higher of (i) the customer's currently effective contract demand or (ii) its highest billing demand during the latest 12-month period is greater than 50 kW but not more than 1,000 kW or (b) the customer's billing demand is not more than 50 kW and its energy takings for any month during such period exceed 15,000 kWh:

Service Charge: \$326.79 per delivery point per month  
TVA Grid Access Charge: \$12.80 per delivery point per month  
Capacity Charge: \$1.13 per kW per month of the highest billed demand during the latest 12-month period

Demand Charge:

Summer Period First 50 kW of billing demand per month, \$5.05 per kW  
Excess over 50 kW of billing demand per month, at \$19.45 per kW  
Winter Period First 50 kW of billing demand per month, \$5.05 per kW  
Excess over 50 kW of billing demand per month, at \$18.50 per kW  
Transition Period First 50 kW of billing demand per month, \$5.05 per kW  
Excess over 50 kW of billing demand per month, at \$18.50 per kW

Energy Charge:

Summer Period 11.452¢ per kWh per month for all onpeak kWh, plus  
10.127¢ per kWh per month for all offpeak kWh  
Winter Period 10.700¢ per kWh per month for all onpeak kWh, plus  
10.096¢ per kWh per month for all offpeak kWh  
Transition Period 10.013¢ per kWh per month for all kWh

3. If the higher of (a) the customer's currently effective contract demand or (b) its highest billing demand during the latest 12-month period is greater than 1,000 kW:

Service Charge: \$934.50 per delivery point per month  
TVA Grid Access Charge: \$205.30 per month if the customer's average monthly kWh usage during the latest 12-month period is not more than 150,000 kWh, or

\$579.04 per month if the customer's average monthly kWh usage during the latest 12-month period is greater than 150,000 kWh

Demand Charge:

- Summer Period First 1,000 kW of billing demand per month, at \$19.80 per kW  
Excess over 1,000 kW of billing demand per month, at \$19.93 per kW, plus an additional  
\$19.93 per kW per month for each kW, if any, of the amount by which the customer's billing demand exceeds the higher of 2,500 kW or its contract demand
- Winter Period First 1,000 kW of billing demand per month, at \$18.84 per kW  
Excess over 1,000 kW of billing demand per month, at \$18.97 per kW, plus an additional  
\$18.97 per kW per month for each kW, if any, of the amount by which the customer's billing demand exceeds the higher of 2,500 kW or its contract demand
- Transition Period First 1,000 kW of billing demand per month, at \$18.84 per kW  
Excess over 1,000 kW of billing demand per month, at \$18.97 per kW, plus an additional  
\$18.97 per kW per month for each kW, if any, of the amount by which the customer's billing demand exceeds the higher of 2,500 kW or its contract demand

Energy Charge:

- Summer Period 7.064¢ per kWh per month for all onpeak kWh, plus  
5.738¢ per kWh per month for all offpeak kWh
- Winter Period 6.643¢ per kWh per month for all onpeak kWh, plus  
6.039¢ per kWh per month for all offpeak kWh
- Transition Period 6.159¢ per kWh per month for all kWh

Adjustment

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

Determination of Seasonal Periods

Summer Period shall mean the June, July, August, and September billing months. Winter Period shall mean the December, January, February, and March billing months. Transition Period shall mean the April, May, October, and November billing months.

Determination of Onpeak and Offpeak Hours

Except for Saturdays and Sundays and the weekdays that are observed as Federal holidays for New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day, onpeak hours for each day shall for purposes of this rate schedule be from 1 p.m. to 7 p.m. during the months of April, May, June, July, August, September and October and from 4 a.m. to 10 a.m. during the

months of January, February, March, November, and December. All other hours of each day shall be offpeak hours. Such times shall be Central Standard Time or Central Daylight Time, whichever is then in effect. Said onpeak and offpeak hours are subject to change. In the event of such change, Distributor shall promptly notify customer.

### Determination of Onpeak and Offpeak Energy Amounts

The onpeak and offpeak kWh for any month shall be the energy amounts taken during the respective hours of the month designated under this rate schedule as onpeak and offpeak hours.

### Determination of Demand

Distributor shall meter the demands in kW of all customers. The metered demand for any month shall be the highest average during any 30-consecutive-minute period of the month of the load metered in kW. The measured demand for any month shall be the higher of the highest average during any 30-consecutive-minute period of the month of (a) the load metered in kW or (b) 85 percent of the load in kVA plus an additional 10 percent for that part of the load over 5,000 kVA, and such measured demand shall be used as the billing demand, except that the billing demand for any month shall in no case be less than 30 percent of the higher of the currently effective contract demand or the highest billing demand established during the preceding 12 months.

### Minimum Bill

The monthly bill under this rate schedule shall not be less than the sum of (a) the base service charge and grid access charge, as adjusted, (b) the base demand charge, as adjusted, applied to the customer's billing demand, (c) the base onpeak energy charge, as adjusted, applied to the customer's onpeak energy takings, and (d) the base offpeak energy charge, as adjusted, applied to the customer's offpeak energy takings.

Distributor may require minimum bills higher than those stated above.

### Seasonal Service

Customers who contract for service on a seasonal basis shall be limited to 2,500 kW and shall pay the above charges, as adjusted, plus an additional seasonal use charge equal to (1) 1.33¢ per kWh per month under 1 of the Base Charges, (2) the sum of 1.33¢ per kWh for the first 15,000 kWh per month and \$4.00 per kW per month of billing demand in excess of 50 kW under 2 of the Base Charges, and (3) \$4.00 per kW per month of billing demand under 3 of the Base Charges. Consistent with Distributor's standard policy, the customer may arrange for seasonal testing of equipment during offpeak hours.

For such customers, the exception language under the Determination of Demand section and the minimum bill provided for above shall not apply. Distributor may require additional charges to provide recovery of costs for customer-specific distribution facilities.

### Contract Requirement

Distributor shall require contracts for service provided under this rate schedule and such contracts shall be for an initial term of at least 1 year. The customer shall contract for its maximum requirements, which shall not exceed the amount of power capable of being used by customer, and Distributor shall not be obligated to supply power in greater amount at any time than the customer's

currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to adjustment, modification, change, or replacement from time to time as provided under the power contract between Distributor and TVA.

After having received service for at least 1 year under this rate schedule, the customer, subject to appropriate amendments in its power contract with Distributor, may receive service under the General Power Rate--Schedule GSA. In such case the term of the power contract shall remain the same and the contract demand for service under the General Power Rate--Schedule GSA shall not be less than the onpeak contract demand in effect when service was taken under this rate schedule.

### Payment

Bills under this rate schedule will be rendered monthly. Any amount of the bill that is unpaid after the due date specified on bill may be subject to additional charges under Distributor's standard policy.

### Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

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Service is subject to Rules and Regulations of Distributor.