

**CUMBERLAND ELECTRIC MEMBERSHIP CORPORATION**  
RATES EFFECTIVE February 1, 2016  
Winter Period (December - March)

**RESIDENTIAL RATE – SCHEDULE RS**

|      |                         |                            |
|------|-------------------------|----------------------------|
| (22) | <b>Customer Charge:</b> | \$29.50 per month          |
|      | <b>Energy Charge:</b>   | .06803\$ per kWh per month |
|      | <b>TVA Fuel Charge:</b> | .01780\$ per kWh per month |

**SUPPLEMENTAL RESIDENTIAL RATE – SCHEDULE SRS**

|      |                         |                            |
|------|-------------------------|----------------------------|
| (21) | <b>Customer Charge:</b> |                            |
|      | Part A:                 | \$21.10 per month          |
|      | Part B:                 | \$31.10 per month          |
|      | <u>Part A and B:</u>    |                            |
|      | <b>Energy Charge:</b>   | .07062\$ per kWh per month |
|      | <b>TVA Fuel Charge:</b> | .01780\$ per kWh per month |

**GENERAL POWER RATE - SCHEDULE GSA**

(40) 1. Demand is equal to or less than 50 kW (during the latest 12 month period):

|                         |                                      |
|-------------------------|--------------------------------------|
| <b>Customer Charge:</b> |                                      |
| ≤ 500 kWh per month     | \$35.50 per delivery point per month |
| > 500 kWh per month     | \$50.00 per delivery point per month |
| <b>Demand Charge:</b>   | \$2.00 per kW per month              |
| <b>Energy Charge:</b>   | .07793\$ per kWh per month           |
| <b>TVA Fuel Charge:</b> | .01756\$ per kWh per month           |

(50) 2. Demand is greater than 50 kW but not more than 1000 kW (during the latest 12 month period):

**OR:**

Demand is less than 50 kW & energy is more than 15,000 kWh for any month during such period:

|  |                                       |
|--|---------------------------------------|
| <b>Customer Charge:</b>                  | \$190.00 per delivery point per month |
| <b>Demand Charge:</b> First 50 kW        | \$2.00 per kW per month               |
| Greater than 50 kW                       | \$11.37 per kW per month              |
| <b>Energy Charge:</b> First 15,000 kWh   | .07655\$ per kWh per month            |
| Additional kWh                           | .04013\$ per kWh per month            |
| <b>TVA Fuel Charge:</b> First 15,000 kWh | .01756\$ per kWh per month            |
| Additional kWh                           | .01728\$ per kWh per month            |

(54) 3. The contract demand or the highest demand is greater than 1,000 kW but less than or equal to 5,000 kW (during the latest 12 month period):

**Customer Charge:** \$600.00 per delivery point per month

**Demand Charge:** First 1,000 kW \$12.24 per kW per month  
Greater than 1,000 kW \$14.43 per kW per month

Note: An additional \$14.43 per kW will be charged on the customer's billing demand that exceeds the higher of 2,500 kW or its contract demand.

**Energy Charge:** .03998\$ per kWh per month

**TVA Fuel Charge:** .01728\$ per kWh per month

**SEASONAL DEMAND & ENERGY GENERAL POWER RATE - SCHEDULE SGSB**

(56) Current effective contract demand is greater than 5,000 kW but not more than 15,000 kW:

**Customer Charge:** \$1,500 per delivery point per month

**Administrative Charge:** \$350 per delivery point per month

**Demand Charge:** \$17.39 per kW of billing demand per month, plus an additional \$17.39 per kW per month of the amount by which the customer's billing demand exceeds its contract demand.

**Energy Charge:** .02508\$ per kWh per month

**TVA Fuel Charge:** .01671\$ per kWh per month

**SEASONAL DEMAND & ENERGY GENERAL POWER RATE - SCHEDULE SGSC**

(58) Current effective contract demand is greater than 15,000 kW, but not more than 25,000 kW:

**Customer Charge:** \$1,500 per delivery point per month

**Administrative Charge:** \$350 per delivery point per month

**Demand Charge:** \$16.88 per kW of billing demand per month, plus an additional \$16.88 per kW per month of the amount by which the customer's billing demand exceeds its contract demand.

**Energy Charge:** .02440\$ per kWh per month

**TVA Fuel Charge:** .01671\$ per kWh per month

**TIME OF USE MANUFACTURING SERVICE RATE - SCHEDULE TOU MSB**

(26) Current effective contract demand is greater than 5,000 kW but not more than 15,000 kW AND Customers Standard Classification Code (SIC) is between 2000 – 3999 inclusive.

**Customer Charge:** \$1,500 per delivery point per month

**Administrative Charge:** \$350 per delivery point per month

**On Peak Demand:** \$8.63 per kW of On Peak billing demand per month, plus an additional \$8.63 per kW per month of the amount by which the customer's billing demand exceeds its contract demand.

**Max kW Demand:** \$3.64 per kW per month

**Energy Charge:** On Peak kWh .04305\$ per kWh per month  
Off Peak-First 200 HUD .03250\$ per kWh per month  
Off Peak-Next 200 HUD .00284\$ per kWh per month  
Off Peak-Additional .00046\$ per kWh per month

**TVA Fuel Charge:** .01671\$ per kWh per month

**TIME OF USE MANUFACTURING SERVICE RATE - SCHEDULE TOU MSC**

(28) Current effective contract demand is greater than 15,000 kW but not more than 25,000 kW; AND Customers Standard Classification Code (SIC) is between 2000 – 3999 inclusive.

**Customer Charge:** \$1,500 per delivery point per month

**Administrative Charge:** \$350 per delivery point per month

**On Peak Demand:** \$8.63 per kW of On Peak billing demand per month, plus an additional \$8.63 per kW per month of the amount by which the customer's billing demand exceeds its contract demand.

**Max kW Demand:** \$3.13 per kW per month

**Energy Charge:** On Peak kWh .04200\$ per kWh per month  
Off Peak-First 200 HUD .03144\$ per kWh per month  
Off Peak-Next 200 HUD .00415\$ per kWh per month  
Off Peak-Additional .00415\$ per kWh per month

**TVA Fuel Charge:** .01671\$ per kWh per month

**TIME DIFFERENTIATED HOURS USE OF DEMAND – SCHEDULE TDMSA**

(68) Higher of on peak or off peak demand is greater than 1,000 kW but not more than 5,000 kW

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>Customer Charge:</b>           | \$1,500 per delivery point per month |
| <b>Administrative Charge:</b>     | \$350 per delivery point per month   |
| <b>On Peak Demand:</b>            | \$8.63 per kW per month              |
| <b>Max kW Demand:</b>             | \$4.86 per kW per month              |
| <b>Energy Charge:</b> On Peak kWh | .04094\$ per kWh per month           |
| Off Peak-First 200 HUD            | .03038\$ per kWh per month           |
| Off Peak-Next 200 HUD             | .00284\$ per kWh per month           |
| Off Peak-Additional               | .00046\$ per kWh per month           |
| <b>TVA Fuel Charge:</b>           | .01671\$ per kWh per month           |

**OUTDOOR LIGHTING RATE - SCHEDULE LS**

(72-78) Parts A and B:

|                         |                            |
|-------------------------|----------------------------|
| <b>Energy Charge:</b>   | .04678\$ per kWh per month |
| <b>TVA Fuel Charge:</b> | .01780\$ per kWh per month |

**SECURITY LIGHTING RATE SCHEDULE**

|                                 | <u>Cost per</u> | <u>kWh</u> |
|---------------------------------|-----------------|------------|
|                                 | <u>Month</u>    |            |
| 100 Watt High Pressure Sodium   | \$6.83          | 42         |
| 250 Watt High Pressure Sodium   | \$11.65         | 105        |
| 400 Watt High Pressure Sodium*  | \$16.44         | 165        |
| 1000 Watt High Pressure Sodium* | \$34.10         | 385        |
| 175 Watt Mercury Vapor**        | \$7.23          | 70         |
| 400 Watt Mercury Vapor**        | \$14.07         | 155        |

\* Indicates Directional Lights

\*\* CEMC no longer installs or maintains Mercury Vapor security lights

NOTE: One dollar (\$1.00) charge per month for each additional pole installed for a security light.

**GENERATION PARTNER RATE SCHEDULE**

(22) Option 1 and Option 2:

|                                  |                            |
|----------------------------------|----------------------------|
| <b>Energy Credit:</b>            | -0.06803 per kWh per month |
| <b>TVA Fuel Credit:</b>          | -0.01780 per kWh per month |
| <b>Combined Credit:</b>          | -0.08583 per kWh per month |
| <b>Solar Generation Premium:</b> | -0.12000 per kWh per month |
| <b>Other Renewables Premium:</b> | -0.03000 per kWh per month |

(40-73) Option 1 and Option 2:

|                                  |                            |
|----------------------------------|----------------------------|
| <b>Energy Credit:</b>            | -0.07793 per kWh per month |
| <b>TVA Fuel Credit:</b>          | -0.01756 per kWh per month |
| <b>Combined Credit:</b>          | -0.09549 per kWh per month |
| <b>Solar Generation Premium:</b> | -0.12000 per kWh per month |
| <b>Other Renewables Premium:</b> | -0.03000 per kWh per month |

**FACILITIES RENTAL**

Customers over 5,000 KW:

|   |                         |
|---|-------------------------|
| Less than 46 kV Deliveries:                         |                         |
| First 10,000 kW                                     | .93 \$ per kW per month |
| Over 10,000 kW                                      | .73 \$ per kW per month |
| Greater than 46 kV and less than 161 kV Deliveries: |                         |
| All kW  | .36 \$ per kW per month |