

**Jasper-Newton Electric Cooperative, Inc.**

# HOW TO FIGURE YOUR ELECTRIC BILL

**SCHEDULE "G" General Service Accounts**

The General Service monthly rate has three basic parts:

1. **Customer Charge** **\$32.00**  
*(The customer charge is part of each monthly bill, whether or not kilowatt hours are used.)*
2. **All kWh** **8.55¢ per kWh** (ENERGY)
3. **Power Cost Recovery Factor (PCRF)** **This month's factor multiplied by kWh used**  
*(The PCR Factor varies from month to month, based on the cost of power from our supplies.)*

**As an example.** Assume that 1,500 kilowatts were used and that this month's PCRf is .039238.

### Step 1:

Multiply the number of kilowatts used by 8.55¢ (.0855) the answer will show your **ENERGY** charge for the month.

$$\begin{array}{r} 1,500 \\ \times .0855 \\ \hline \$128.25 \end{array}$$

### Step 2:

Multiply the number of kilowatts used by the Power Cost Recovery Factor (PCRF). (This factor varies each month, but usually only slightly; the factor shown on a recent bill is reasonably accurate.)

$$\begin{array}{r} 1,500 \\ \times .039238 \\ \hline \$ 58.86 \end{array}$$

### Step 3:

Add the **ENERGY** amount from Step 1, the **PCRf** amount from Step 2, and the **Customer Charge**: \$128.25 (Energy)

\$128.25	(Energy)
\$ 58.86	(PCRF)
<u>\$ 32.00</u>	(Customer Charge)
<b>\$219.10</b>	(Bill Total <i>without</i> Security Light)

**IF YOU HAVE A SECURITY LIGHT,**  
the following method should be used to calculate  
the monthly cost.

as an example, assume you have one 100-watt high pressure sodium light.

Monthly Rate:	\$11.35
+PCRF for 45* kWh:	+1.77 (45 x .039238)
<b>Total:</b>	<b>\$13.12</b> (for <b>one</b> 100-watt high-pressure sodium light)

Your entire bill, including the security light, would be calculated as shown: --->

\$128.25 (Energy)  
58.86 (PCRF)  
32.00 (Customer Charge)  
13.12 (Security Light)  
**\$232.23 (Bill Total)**

*\*The PCRF is multiplied by the standard kWh used by a 100-watt light. For larger lights, more kWh are used, and the standard is slightly higher. See the rate schedule for a complete listing.*