INSTRUCTIONS

• May be handwritten, on 8.5” x 11” paper
• Does not require an engineer’s stamp
• Should be simple, clear, and include all individual loads in wattage for a given electric meter:
  » Amount of energy allocated to each activity
  » Total energy for all activities
  » Percentage of energy related to protected agriculture activities

PROTECTED AGRICULTURE EQUIPMENT SCHEDULE EXAMPLE

<table>
<thead>
<tr>
<th>Order</th>
<th>Description</th>
<th>Watts</th>
<th># of Units</th>
<th>Hours Used Daily per Unit</th>
<th>Total Daily Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Lighting</td>
<td>75</td>
<td>10</td>
<td>10</td>
<td>7,500</td>
</tr>
<tr>
<td>2</td>
<td>Water Heater</td>
<td>4,500</td>
<td>1</td>
<td>1.5</td>
<td>6,750</td>
</tr>
<tr>
<td>3</td>
<td>Refrigerator</td>
<td>780</td>
<td>1</td>
<td>8</td>
<td>6,240</td>
</tr>
<tr>
<td>4</td>
<td>Dehumidifier</td>
<td>600</td>
<td>1</td>
<td>5</td>
<td>3,000</td>
</tr>
<tr>
<td>5</td>
<td>Air Conditioner</td>
<td>800</td>
<td>1</td>
<td>4</td>
<td>3,200</td>
</tr>
<tr>
<td>6</td>
<td>Non-protected ag appliance use</td>
<td></td>
<td></td>
<td></td>
<td>5,000</td>
</tr>
</tbody>
</table>

Total connected load 31,690
Total connected load for protected ag activities 26,690 = 84% total load

ENERGY CALCULATION:

1. (Wattage* number of appliances)  
   * number of hours per day appliance/equipment is in use = total energy used per appliance/equipment per day

2. Add all daily energy use for each appliance/equipment to get total energy load  
   Total Load Calculation: (7,500 + 6,750 + 6,240 + 3,000 + 3,200 + 5,000) = 31,690

3. Add all daily energy use for each appliance/equipment related to protected agriculture activities  
   Total Protected Agriculture Load Calculation: (7,500 + 6,750 + 6,240 + 3,000 + 3,200) = 26,690

4. Divide total protected agriculture energy load by total energy load to get percentage of protected agriculture use  
   Percentage of Load Related to Protected Agriculture: (26,690 / 31,690) = 84%

Highlight appliances/equipment related to protected agriculture activities