Electric Rate Savings

Minnesota and North Dakota control period guidelines

Peak-Controlled Tier 1

Control Periods
We offer customers that agree to control demand a peak-controlled tier 1 rate discount through our Electric Rate Savings program. Control periods for peak-controlled tier 1 rate customers historically have occurred during the summer months, June 1 through September 30. However, control periods may be called at any time of the year. Unforeseeable weather and energy demand that occurs may vary actual control period times. Control period history is a good indicator of future interruptions but it is not a guarantee.

In general, control days are called when the daily temperature and/or heat index cause customers to use more energy than normal.

Notification of a Control Period

Xcel Energy will notify customers of a control period as early as possible. We use a flexible, completely automated notification system that allows each customer to designate up to three unique contacts. Each contact may have up to four different methods or types of communication including phone, cell phone, email, numeric pager, text message/page or fax. Our notification system allows faster notification in formats that match your need for information even if you’re not able to answer your phone.

Our notification system also can dial extension numbers, allowing us to reach you automatically even if you don’t have a direct-dial phone number. The end result for you is notification within minutes of when we declare a control period. This faster notification will give you more time to plan and respond to curtailments.

How will we notify you? Each customer will be asked to provide:

- A work phone number (including extension, if applicable)
- A home phone number
- And then choose two other methods of contact (either cell phone, email, numeric page, text message/page or fax)

Xcel Energy immediately will send an email, numeric page and text message/page to all contacts when a control event is called. Numeric pagers will be sent a toll free hotline number to call and hear details about the control period. Xcel Energy will attempt to reach all of the numbers provided at predefined five-minute intervals. Attempts to reach a particular number will stop if a message is played to a voice or answering system or after five minutes of trying to reach the same number (at least three attempts will be made during this five-minute period).

All attempts to reach a customer will stop when a positive acknowledgement is received or after all attempts to reach the customer at all numbers provided are exhausted. Because the system plays a recorded message with instructions, a person (not a recording or voice mail) must answer the phone and respond to the instructions. If all attempts to reach a customer fail, and a subsequent control period violation occurs, penalties may be enforced.

Periodic tests will be performed to verify customer contact phone numbers. These notification test calls generally will occur in the spring.

Since control periods may occur on any day throughout the year or during off peak hours, please be certain the contract phone numbers you provide to Xcel Energy contain off-hour contacts, including weekends and holidays.
**Penalty for Not Reaching Your PDL**

The penalty charge for not reaching your predetermined demand level (PDL) is $10 per kW in excess of your PDL for each specified control period. The penalty is calculated by multiplying the $10 penalty charge by the maximum kW in excess of your PDL for each control period.

In addition, you do not receive the peak-controlled tier 1 rate level discount on the maximum kW in excess of your PDL for that billing cycle.

<table>
<thead>
<tr>
<th>Date</th>
<th>PDL</th>
<th>Peak Demand</th>
<th>Excess Demand</th>
<th>Penalty Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>8/26</td>
<td>50</td>
<td>60 kW</td>
<td>10 kW</td>
<td>$10 x 10 = $100</td>
</tr>
<tr>
<td>8/28</td>
<td>50</td>
<td>70 kW</td>
<td>20 kW</td>
<td>$10 x 20 = $200</td>
</tr>
</tbody>
</table>

Total monthly penalty charges — $300

Plus, in this example, the penalty also will include paying full price for demand charge for 70 kW.

Therefore, the total penalty in the example is about $300 plus the full price for the additional demand charge of 20 kW.

Note: If multiple control periods occurred in one billing cycle, the customer could incur multiple penalties. Higher demands will yield a significantly higher penalty.

**Control Period Scenarios:**

Xcel Energy determines control probability each morning using the daily peak load forecast. One of these two scenarios then may occur:

1. No control periods needed for that day.
2. On a peak day, control periods may start at various times.
   - Peak controlled tier 1 rate customers will be called and asked to control demand. System reliability issues can occur at any time, and system peak days can occur during any season.