

# SMARTGRIDCITY™



## Your New Electric Smart Meter

### What does my automated smart electric meter do?

Smart meters are innovative, digital meters that transmit your electricity usage in much greater detail to Xcel Energy every night and allow you (through My Account) to see exactly how much electricity you consume. Collecting energy usage data remotely helps us reduce miss-reads and estimated electricity bills, so we are more accurate.

### What does my smart meter do for me?

Smart meters empower you to view your personal electricity usage information in 15-minute increments via the My Account Internet portal for better daily management and control of your electricity use. Smart meters may also decrease the duration of an outage you may experience as Xcel Energy has the capability to more quickly detect power outages as they happen at premises where these meters are located, resulting in quicker restoration of service.

If you have more questions about SmartGridCity, your meter, My Account, or any other topic, feel free to call and speak with a SmartGridCity representative

**1-877-887-3339** or visit [xcelenergy.com/smartgridcity](http://xcelenergy.com/smartgridcity)

### Do I have a smart meter?

Xcel Energy's smart meters have a digital readout and faceplate marked with 'Current' and 'Xcel Energy' on the front. They are manufactured by Landis+Gyr and have a Current brand communication module. Xcel Energy has successfully installed over 23,000 smart meters in Boulder, Colorado.

### What are the environmental impacts of smart meters?

Smarter meters allow Xcel Energy to reduce the use of company vehicles and fuel consumption. These are positive environmental benefits and are costs not incurred and so not passed along to you.

### How can I contribute positively to environmental benefits?

Your smart meter information is transferred into My Account, an Internet-based account management tool. When you sign up for My Account you can view your detailed electricity use and have more information and control to make decisions about your usage patterns, which may further reduce energy consumption and lessen carbon emissions.

## What is My Account?

My Account is a self-service online Internet account management tool for:

- Online access to your household energy consumption anytime
- Tracking your electricity usage in up to 15-minute increments
- Accessing other program information

## What are the benefits of My Account?

- Monitoring your Xcel Energy billing and payment history
- Viewing past and present electricity usage information
- Providing insight into where electricity is being used in your home and how you can choose to conserve
- Paperless e-bills, online payments, more detailed billing and payment history options

## How do I sign up for My Account?

Go to [xcelenergy.com](http://xcelenergy.com) and from the home page sign up for My Account. For additional help call **1-866-235-6881**.



Monthly Overview of Electricity Use by Cost

## Electricity Definitions

**Watt:** The basic unit used to measure the amount of energy required to power an electrical device. For example, an Energy Star 46" HD LCD TV uses approximately 117 watts per hour. You would need to watch TV for 8.5 hours to equal 1 kilowatt hour.

**Kilowatt:** 1,000 watts equals 1 kilowatt.

**Kilowatt-hour (kWh):** The basic unit of electric energy equal to one kilowatt of power supplied to or taken from an electric circuit steadily for one hour. 1 kWh is equal to leaving a standard 100-watt light bulb on for 10 hours.