

How much electricity are you using from month to month?

If you like to keep an eye on your electricity usage, the digital smart meter makes this task easier than ever.

The meter doesn't reset monthly, but begins recording from the moment it is installed.[†] So, to check your usage, record the kWh number from the screen along with the date of your reading. When you take your next reading, simply subtract the previous number to determine your usage for that time period.

Example:

1,997 kWh (current month)
- 1,025 kWh (previous month)

972 kWh – total electricity used in one month

[†] The meter will reset to zero when it reaches 100,000 kWh; that is more than a decade of service for the average PGE customer.

Meet the new, easy-to-read smart meter



PGE is bringing you a smarter way to manage your electricity use. Now through 2010, PGE is installing new digital smart meters for all of our customers. Smart meters will save money on operating costs while allowing us to offer you even better service.

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Find more information online:

PortlandGeneral.com/smartmeter

Questions? Contact PGE
Customer Service at 503-228-6322
or 1-800-542-8818

Portland General Electric

Smart meters are highly accurate, simple to read and help PGE serve you better.

PGE electric meters have entered the digital age. Our new smart meters may look similar to the old dial meters, but they provide two-way communication between your home and PGE. Your meter* is read remotely through a secure, wireless network. This provides several smart advantages:

Saves money: We anticipate millions in savings per year following the installation of smart meters. Controlling costs helps keep electric rates as low as possible.

Saves the environment: Fewer meter-reading vehicles will cut 1.2 million miles of driving, save 80,000 gallons of gasoline and reduce CO₂ emissions by 1.5 million pounds every year.

Helps you save energy: By 2010, customers with smart meters will be able to access detailed information about their power consumption. Together, we can help you plan energy-saving strategies.

Speeds power restoration: Further down the road, the new meters will be able to tell PGE if you're experiencing a power outage. That can help us dispatch repair crews more efficiently and speed the restoration of your service.

* If you're like many people, you may think of the meter as "your" meter because it's on your house or business and measures your electricity usage. But the meter actually belongs to PGE. The meter base, behind the meter, belongs to you. If you would like to know more, go online to PortlandGeneral.com/PowerBack.

Getting to know the new meter

- The old electric meter had a series of mechanical dials. The new smart meter has an easy-to-read digital display screen, instead.
- The digital screen cycles through two different displays. Look for the display that shows a **five-digit number** followed by the letters **kWh**, which stands for kilowatt hours. This number tracks the total amount of electricity used from the moment the meter is installed. The other display — a series of 8s across the screen — simply shows that the meter display is working correctly.**
- As you use electricity, a bar moves from left to right across the bottom of the screen. The bar moves faster when you are using more electricity, slower when you use less.

The kilowatt-hour reading on the screen shows total electricity usage.



**A small percentage of customers will have displays that look slightly different. If you have any questions about the numbers showing on the electric meter, please call PGE Customer Service.