

Lines

THE NEWSLETTER FOR PEPCO CUSTOMERS IN MARYLAND

WWW.PEPCO.COM

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Living With 'Smart' Meters

It's a hot day in August in the not so distant future. A humid, 95 degrees hot. It's the kind of day that can drive electric bills through the roof. But not yours.

You have a "smart" meter and a "smart" thermostat. And, combined, they allow Pepco to cycle your air conditioner so it's not running constantly while you're away at work.

Your new, state-of-the-art meter is also linked to your appliances which can be cycled as well. This allows you to receive a credit on your electric bill for not using energy during a time when demand and prices are at their highest. So you save money.

On that same day, a severe summer storm occurs while you're at work. The power is out at your house, but you don't know it. Pepco is aware of your outage because the "smart" meter allows us to remotely detect power outages.

When you get home, you notice the power must have gone out during the day. But it has since been restored with little to no impact on you and your family.

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We're connected to you by more than power lines.®

Partnering with Customers for an Energy-Efficient Tomorrow

As the price of energy was rising for all of us last year, we heard our customers say they wanted a solution to the national energy crisis that had now hit home.

Fast forward to this year. We still face energy challenges given our society's growing appetite for energy.

Pepco, along with its sister utilities in neighboring states, believes there is a way to reduce the cost of energy while protecting the environment. We believe this can be done through advanced technologies that will empower all of us to better manage our energy use.

Recently, Pepco submitted its plan for an energy-efficient tomorrow to the Maryland Public Service Commission. Pepco is hoping to work collaboratively with Maryland officials to make the plan a reality for our customers.

Here's a snapshot of our proposal:

- Provide customers with bill credits when they invest in energy-efficient appliances.
- Reduce the cost of energy for customers who participate in programs that will allow for the cycling of their home's largest energy users – air conditioning or electric heat pump equipment – during high-demand periods.



- Invest in state-of-the-art meters and thermostats that will help us:
 - remotely identify the location of outages and restore power faster;
 - eliminate the need for estimated bills; and
 - reduce energy costs. This will give customers the tools needed to know more about how and when they use energy. Customers who cut their demand during peak periods, when the wholesale price of electricity is higher, will reap the cost savings.
- Introduce new rate options that encourage the use of renewable energy sources such as wind and solar, and encourage the use of plug-in electric vehicles.

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