

Lines

THE NEWSLETTER FOR ATLANTIC CITY ELECTRIC CUSTOMERS

ATLANTICCITYELECTRIC.COM

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DID YOU KNOW?

Q: I know that watts, amps and volts are electrical terms – but what are they specifically?

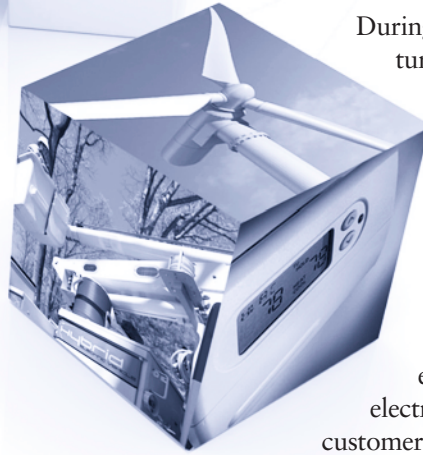
A. Watts and kilowatts (1,000 watts) are units of electricity. Watts are similar to horsepower. Your home's electric meter measures the kilowatts used over time in kilowatt-hours. Utility bills are based on kilowatt-hours consumed. The typical customer uses about 1,000 kilowatt-hours per month.

Amperes, commonly referred to as amps, measure electrical current – the movement of electrons through a conductor such as wiring in your home. Home wiring usually carries about 15-50 amps. Fuses and circuit breakers are rated in amps. It's important not to overload a circuit operating too many appliances.

Voltage is comparable to pressure in a hose – it's the force that moves electricity through wires. Electricity travels long distances at a high voltage. Transformers change electricity to a level suitable for residential use. Most home wiring is 110-220 volts.

To learn more, visit eei.org, pjm.com or eia.doe.gov.

Our Plan to Help You Save Energy and Money



During the summer as utility customers turn on air conditioning to beat the heat and humidity, the demand for electricity is at its highest.

To meet this high demand, more generating equipment is used to supply power and expensive fuel is required to run generators. In addition, the capacity of high voltage transmission lines to transport electricity is stressed. That's why electricity costs more in the summer as customers must pay "peak prices."

PJM, operator of the region's power grid, estimates that electricity demand will increase by about 25 percent over the next 15 years. If this occurs, even greater pressure will be placed on pricing since more generating equipment and fuel will be necessary. So what can be done?

Atlantic City Electric has a plan called Blueprint for the Future. It complements New Jersey's Energy Master Plan and it's designed to help you use energy wisely and ease high energy prices.

In the coming months and years, we propose to use new technologies so you can elect to have your air conditioning cycled off at certain times on hot summer days. Most homes will remain comfortable and use less energy.

We plan to install smart meters supported by innovative pricing options. And when coupled with smart thermostats, customers will be able to better manage energy costs.

And we'll continue to encourage the purchase of energy-efficient appliances and installation of renewable energy resources such as solar panels.

In the meantime, there are steps you can take to become a wise energy user:

- set your air conditioner thermostat to 78 degrees,
- keep your air conditioner well tuned for efficient operation, and
- when buying new appliances, purchase one that is ENERGY STAR® rated.

For more information, visit atlanticcityelectric.com.

Keep Utility Workers Safe

Keeping the lights on can be dangerous work. Our employees take every precaution to work safely, but customers also play a role.

Here are some things you can do to help keep our workers safe.

Portable Generator: Have a trained, qualified electrician install your generator. Be sure that the main circuit breaker in your home or business is switched OFF prior to starting the generator. An improperly sized or operated portable generator can send power back through electrical lines. This is called “backfeed” and it can cause serious injury or death to the line mechanic working on power lines.

Construction Zone: Please slow down when driving or cycling in areas where utility work is being performed.

Utility Pole Signs: Never post signs on utility poles. Nails and tacks used to hang signs can injure line workers and damage their equipment and protective clothing.

Meter Readers Safety: Contact Customer Care at 1-800-642-3780 so we can make arrangements for reading your meter if you have a dog or other pet that may pose a threat to a meter reader.

South Jersey Forests, Wetlands, Wildlife Receive Much-Needed Boost

Atlantic City Electric recently donated \$120,000 to the New Jersey Audubon Society to support restoration of forest and wetland habitats as part of an effort to identify and conserve areas important for maintaining bird populations.

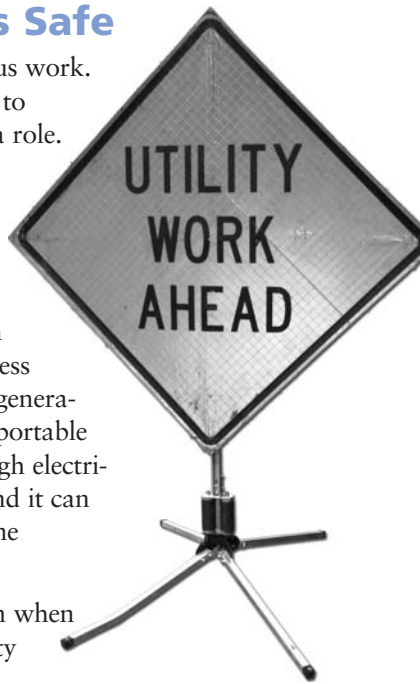
“We’re committed to the communities we serve and we appreciate the opportunity to help the Audubon Society and community volunteers in their efforts to enhance wildlife habitats in our area,” said Atlantic City Electric Region Vice President Charles Wimberg.

Atlantic City Electric’s Parent Company Honored for Diversity

For the fourth year in a row, *Black Enterprise Magazine* has recognized Atlantic City Electric’s parent company, Pepco Holdings, Inc. (PHI), as an industry leader in diversity.

The magazine’s “40 Best Companies for Diversity” award cited PHI’s employee and business practices. This is the second award in two months from a major publication honoring PHI’s diversity efforts.

Black Enterprise based its selection on four key areas: supplier diversity, board of directors, senior management and employee base. Companies responded to more than 200 survey questions, which were evaluated by a 10-member panel of independent diversity experts



Things to do in the region 09/08

New Jersey (Area code 609, 856)

Sept 6: Greater Cape May Historical Society’s Antique and Fine Crafts Fair; 732 Broadway, West Cape May Backyard Park; 609-898-1236.

Sept. 6: Cape May Crafts Show; Mid-Atlantic Center for the Arts, Cape May, NJ; 609-884-5404, www.capemaymac.org

Sept. 7th: Newfield Library Peach Festival; Newfield; 856-697-0415

Sept 18: “The Art of Two Palettes” Benefit; Elwyn, Vineland; 856-794-5300; jane_detweiler@elwyn.org, www.elwyn.org

Sept. 20: Delaware Bay Lighthouse Adventure; Mid-Atlantic Center for the Arts, Cape May, NJ; 609-884-5404, www.capemaymac.org

Sept 26-28: Spirited Cape May Weekend; Mid-Atlantic Center for the Arts, Cape May, NJ; 609-884-5404, www.capemaymac.org

FOR MORE THINGS TO DO IN THE REGION, click on “About Us” and then “In The Community ” on our Web site at atlanticcityelectric.com.

To include a future event either in Lines or online, fax to: 302-283-6095, or send an e-mail to Lines@atlanticcityelectric.com.

Need a Speaker?



Do you have concerns about rising energy prices or the impact of energy use on the environment? Atlantic City Electric’s Speakers Bureau is here to help.

We’ll talk to your civic association, community group or service organization about our Blueprint for the Future – and how you can help shape southern New Jersey’s energy future. E-mail speakersbureau@pepcoholdings.com or call 800-355-0368 to schedule a speaker today.