



# CONNECTIONS

News and Information from OUC—The *Reliable One* | SEPTEMBER 2015

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## OUC will Double its Solar Capacity with New Array

OUC—The *Reliable One* is taking a dramatic step towards being known as The *Sustainable One*, too! OUC has signed an agreement to build nearly 13 megawatts (MW) of clean, renewable energy at its Curtis H. Stanton Energy Center in east Orange County. “We looked at all types of options that utilized existing OUC property and decided the landfill would be ideal,” said OUC General Manager & CEO Ken Ksionek. “To our knowledge, this unique installation will be the only solar array in the United States with panels placed over a landfill at a power plant.”

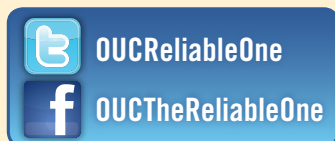
The new array, with more than 41,000 solar panels, will blanket more than 31 acres. American Capital Energy will build and maintain the PV system and charge OUC an average of just 7 cents per kilowatt-hour through a 20-year Power Purchase Agreement. The cost is competitive with traditional fuels that OUC uses for its much larger power plants, which are critical to providing energy needed for our area’s economic growth. The new solar array will provide enough electricity to power about 1,500 homes.



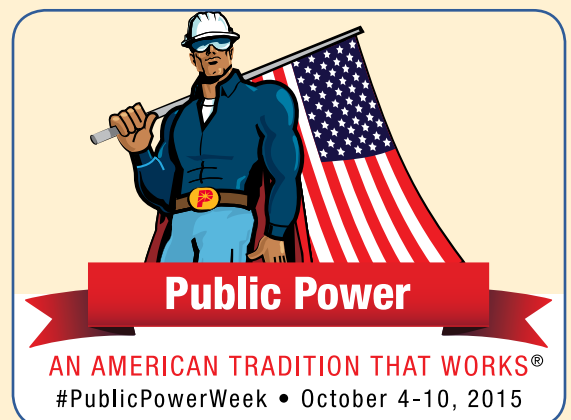
OUC opened the largest solar farm in Orange County (6 MW) back in 2012. Combined with the new solar array, nearly 19 MW of power can keep the lights on for more than 2,100 homes. OUC has also installed arrays at the Orange County Convention Center, its Gardenia operations center, the Orlando Science Center, on numerous streetlights and atop Reliable Plaza, our Gold LEED-certified headquarters building in downtown Orlando.

## Join Us in Celebrating Public Power Week

OUC will join more than 2,000 communities across the nation to celebrate Public Power Week October 4-10, 2015. During this special week each year, community-owned utilities teach their customers about the benefits and unique values of their hometown utility. Public power utilities have a common purpose: providing safe, reliable electricity at a reasonable price.



Follow OUC’s social media channels to learn more about public power in your community.





**FACES  
BEHIND**  
THE RELIABLE ONE

## Reliability Starts With Our Employees.

OUC is powered by your neighbors, friends, and even family members who live and work in your community. We are proud of their hard work and commitment, and equally proud that together, we are an Orlando Sentinel Top 100 Company. Learn more at [www.ouc.com](http://www.ouc.com).



## October is Energy Awareness Month – Be Part of the Solution



National Energy Awareness Month is a great time to take control of your energy use and efficiency at home. OUC provides conservation tips and videos to help you save energy and money while protecting the environment at the same time. Check out [www.ouc.com/conservation](http://www.ouc.com/conservation) for more.

Here are a few tips to get you started:

- Wash your clothes in cold water when practical and ALWAYS rinse with cold water
- Set your computer to automatically “hibernate” – or shut it off when you’re not using it
- Unplug seldom-used appliances. You may not always need to use the extra refrigerator in the garage
- Avoid opening the oven door while your food is cooking. Letting heat escape can increase cooking time
- Ditch your incandescent light bulbs for LEDs that use up to 85 percent less energy



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