



The Challenge

Tampa Electric wanted to become cleaner, greener

Tampa Electric has a longstanding commitment to clean energy and to reduce our carbon footprint. This strategy started in 1999 with the repowering of the former Gannon Station to natural gas, and most recently included the expansion of the Polk Power Station's gas units to combined cycle. Tampa Electric is committed to being a good neighbor and wanted to become even cleaner and greener.

The Approach

By 2021, Tampa Electric will invest \$850 million to add 6 million solar panels in 10 new photovoltaic solar projects. In total, Tampa Electric will install 600 MW of photovoltaic solar energy to its fleet, which is enough electricity to power more than 100,000 homes.

When complete, about 7 percent of Tampa Electric's energy generation will come from the sun - a higher percentage of solar than any other Florida utility.

The Result

This solar expansion is a win for our customers and a win for the environment. We have completed seven of the 10 projects, and two more will be done early this year.

These plants are clean and quiet: They do not have emissions, do not use water, do not increase traffic and do not cause noise pollution. In addition, their design does not disturb wetlands.

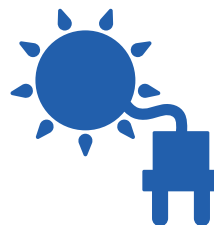
This is safe, renewable energy that benefits all Tampa Electric customers today and for future generations.



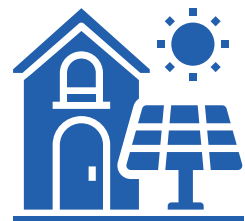
**6 MILLION
SOLAR
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**100,000
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WILL COME FROM
THE SUN**



**NO. 1 UTILITY IN FLORIDA
FOR SOLAR ENERGY PER
CUSTOMER**



Tampa Electric, one of Florida's largest investor-owned electric utilities, serves about 765,000 customers in West Central Florida. Tampa Electric is a subsidiary of Emera Inc., a geographically diverse energy and services company headquartered in Halifax, Nova Scotia, Canada.