

Support the use of renewable energy now

We offer three ways to sign up and participate in the Renewable Energy program:

- Visit **tampaelectric.com/environmental** and select Renewable Energy to locate the online sign-up form.
- Simply complete and return this form with your electric bill payment (*this form cannot be accepted at payment locations*).
- Call Tampa Electric at **813-228-4848** and sign up by phone.

I would like to participate at:

- 1 block (200 kWh) \$5 per month
- 2 blocks (400 kWh) \$10 per month
- 5 blocks (1,000 kWh) \$25 per month
- ___ blocks (___ kWh) \$___ per month

Name _____

(as it appears on your electric bill)

Address _____

City _____ FL ZIP _____

E-mail _____

A line item showing the level of participation will appear on each monthly statement.

Business customers interested in the Renewable Energy program can call **(813) 228-4848**.

Tampa Electric will create a customized Renewable Energy package based on the number of blocks purchased.



TAMPA ELECTRIC

tampaelectric.com



This paper contains post consumer recycled fiber and is SFI and FSC certified.

Renewable Energy

PLEASE CUT ALONG DOTTED LINE



TECO
TAMPA ELECTRIC

246.0074 2M 3/08 DP

Traditional methods of electricity generation typically rely on non-renewable fuel sources called fossil fuels. Tampa Electric's Renewable Energy program helps to preserve our natural resources by using renewable fuel sources to generate the electricity to use in your home and in your workplace. These sources include:

- **Solar** – Solar panels harness energy from the sun.
- **Biomass** – Vegetation such as yard clippings and waste sugar cane material is used in the production of electricity.

The Renewable Energy program makes it easy for you to purchase a portion of your electricity from renewable sources by signing up for \$5 blocks of renewable energy. For each block purchased, Tampa Electric will produce and distribute 200 kilowatt-hours of renewable energy. Your participation will help support technologies that create more energy from renewable sources.

The results can be measured

In just one year, an investment in renewable energy will have a beneficial environmental impact:

- **One block** offsets two tons (4,000 pounds) of carbon dioxide.
- **Three blocks** offset the same amount of carbon dioxide as planting an acre and a half of trees.
- **Four blocks** offset the same amount of carbon dioxide as not driving an average passenger car for one year.

Solar energy in the community

Tampa Electric is working with partners in the community to fund and install a number of solar panel arrays. Sometimes referred to as photovoltaics, these semiconductor devices convert sunlight into electricity.

Here are some solar panel arrays that support the Renewable Energy program:

The Museum of Science and Industry (MOSI), Tampa. MOSI is the site of Tampa Electric's first and largest installation, rated at 18,000 watts of electricity.



Walker Middle School, Odessa. Designed as an educational tool for students as well as a supplemental power source in the event the school is used as a public shelter during severe weather, this array is rated at 4,000 watts of electricity.



The Manatee Viewing Center, Apollo Beach.

This array was built atop the center's education building. The 7,000-watt array is one aspect of the facility's commitment to encouraging environmental stewardship.



Middleton High School, Tampa. A magnet school for math, science, engineering and technology, Middleton High School is home to a 10,500-watt array that is part of the school's curriculum. The array also provides supplemental power for the school in a public shelter capacity.

