



GreenPower Renewable Energy Resources:

Methane Gas: From landfills across South Carolina, methane is produced when organic wastes decay. If methane is released directly into the atmosphere, it is a potent greenhouse gas. By capturing the methane and using it to generate electricity it reduces emissions into the atmosphere. For this reason, energy recovery from methane is a significant benefit to the environment.



Solar Energy: Solar energy is a small but important part of the GreenPower program. By using photovoltaic (PV) cells, sunlight is directly converted into electricity. The PV cells are connected in the form of flat panels that can be mounted on rooftops, or integrated into other building materials. Solar cells already power more than 1 billion handheld calculators and watches.



Visit www.scgreenpower.com, for additional statewide GreenPower information.



GreenPower provides you a direct opportunity to help our environment by supporting electricity generated from renewable power sources.

Isn't it time to go green?

Horry Electric Cooperative, Inc.

Your Touchstone Energy® Partner 

CONWAY: 843-369-2211
MYRTLE BEACH: 843-650-7530
www.horryelectric.com

GreenPower

Get on
the
Green Team...



GreenPower
Santee Cooper and
The Touchstone Energy Cooperatives
working together naturally

... because the earth is everyone's home turf.

GreenPower

in South Carolina is the clean, renewable energy alternative that powers our future!



What is GreenPower?

GreenPower is electricity generated by renewable resources like the sun and methane gas that is found in landfills. These resources are replenished naturally. GreenPower is generated by Santee Cooper and distributed by electric cooperatives across the state....from the Upstate to the Lowcountry.

Why is my electric cooperative offering GreenPower?

GreenPower provides you a direct opportunity to help our environment by supporting electricity generated from renewable power sources. By voluntarily participating in the GreenPower program, you and your electric cooperative are proving your commitment to community by helping improve our environment.



Where does GreenPower come from?

At this stage of GreenPower development, the primary source of renewable energy comes from methane gas that is found in landfills across South Carolina. In addition, a small part comes from solar energy.

How much does GreenPower cost?

Each 100 kilowatt-hour block will add a mere \$3 to your monthly electric bill. One block (100 kWh) is approximately

10 percent of a typical household's monthly energy use. There is no equipment to buy, and you won't have to change your lifestyle one bit. You can sign up for as many blocks as you like, knowing that you are doing your part in helping the environment and making renewable energy resources and facilities a reality.

Where does the money go?

All revenue from the sale of GreenPower is reinvested in future development of renewable energy resources such as solar energy, and educational projects such as Solar Schools.

Does GreenPower really make a difference?

By trapping methane gas and turning it into useful energy, your electric cooperative is helping to rid the environment of a dangerous greenhouse gas. Fortunately, as fuel, the gas is a renewable energy and has no waste. What's more, for just 2 dimes a day GreenPower has the environmental impact of not driving a car for almost 3 months or planting over 1/3 acre of trees for a year.**

How do I participate?

GreenPower is a totally voluntary program. To participate, call your electric cooperative. Or simply fill out the attached form and drop it off at your nearest co-op office or send it in with your next bill payment. For more information, visit your co-op's website.

Think Green. Get On The Green Team!

**EPA: e-Grid SERC Subregion System Average



GreenPower

Yes! I want to get on the Green Team!

- 1 block*(100kWh) for \$3 per month
- 2 blocks (200kWh) for \$6 per month
- 3 blocks (300kWh) for \$9 per month
- ___ blocks for \$3 each per month



Name _____

Electric Co-op Account No. _____

Service Address _____

City / State / Zip _____

Daytime Phone Number _____

Email Address _____

Signature _____

Date _____

***1 block = 100 kWh or about 10% of a typical household's monthly energy use. Each block will add an extra \$3 to your monthly electric bill.**

Renewable resources: more than 99% landfill gas and less than 1% solar. Participation in GreenPower is voluntary by Your Electric Cooperative and its member-owners. A member-owner may discontinue participation in GreenPower at any time. Your Electric Cooperative and Santee Cooper may alter, amend or end GreenPower at any time. The Green-e Program certifies that GreenPower meets the minimum environmental and consumer protection standards established by the non-profit Center for Resource Solutions. For more information on Green-e certification requirements call 1-888-63 GREEN or log on to www.green-e.org.

Drop this card off at your nearest electric co-op office or include in your next bill payment.

< Rip it! Rip it! ^