

## What your Participation Means

One 150 kWh hour block of green power will run your refrigerator for the entire month and only cost you an extra \$4.00.



Help do your part by committing to green power now. You will ensure a variety of clean energy sources and be on the leading edge in helping preserve our natural resources for years to come.

## Environmental Benefits

Green Power EMC's green projects would have the same environmental benefits as any one of the following in a year:

Powering 15,897 homes

Taking 208,463 cars off the road

Planting 297,059 acres of forest

Avoiding the use of 1,211,500 barrels of oil each year

Averting electricity usage of 1,947,930 lightbulbs

Source: EPA Landfill Outreach Methane Program



## Green Power for Business Customers

The green power needs of our residential customers will be met first, but business customers can also help. The amount you will be able to purchase is 1% of your facility's annual electricity usage (kWh).



## When he grows up, green power will be available to everybody.

Why not help give him an early start on learning why it's the smart thing to do. Green Power, electric energy produced by renewable, more environmentally friendly sources like wind, solar, hydropower and biomass, is a proven way of producing energy that is cleaner, has less negative impact on the environment, and has long-term benefits for generations to come.

### What are the largest sources of Green Power?

In the start-up stages of Green Power EMC, existing methane gas from landfills provided the largest source of cleaner energy. Currently, our two landfill gas-to-electricity projects generate a combined five megawatts of power. When Georgia's first poultry litter-to-electricity plant comes online in 2008, it will have capability of generating 20 megawatts of electricity, thereby becoming our greatest source of green power. Biomass produced by similar poultry plant projects appears to be replicable around the state of Georgia and will give us more potential to add to our green power resources.

## Join the Green Generation.



## What they're saying about Green Power EMC

**"We applaud your vision and commitment to renewable energy."**

- Dennis Creech, *Executive Director, Southface Energy Institute*

**"The electric cooperatives are stepping out front offering Georgia consumers the first choice, and I think that's critically important."**

- Steve Smith, *Executive Director, Southern Alliance for Clean Energy*

**"Giving consumers a choice is the important thing. It provides options. It empowers consumers. It is closely aligned, in my mind, to the concept of freedom."**

- David Garman, *Assistant Secretary for Energy Efficiency and Renewable Energy, U.S. Department of Energy*

**"We can cut the pollution that causes climate change using common sense, cost-effective technologies already on the market while we continue to develop new, even better technologies for the future."**

- Danny Orlando, *Region Four Energy Star Coordinator, U.S. Environmental Protection Agency*



Now you have the power to choose to make a difference in our environment...

Yes, I would like to subscribe to Upson EMC's Green Power program. Please reserve \_\_\_\_\_ blocks of green power for me now at the cost of \$4.00\* each per month. No contract will be required and you can cancel your subscription at anytime.

Name

Account Number

Address

City

State

Zip Code

Day Phone

Evening Phone

Email

Signature

\*The cost shown for Green Power is in addition to what you would normally pay for power use.

Cut Here

Return with your bill payment, fax to 706-647-8545, or mail to Upson EMC, P.O. Box 31, Thomaston, GA 30286



## Who Knew This Could be a Valuable Source of Energy?

There's more in what's thrown away than you might think. By using the naturally occurring gas from a landfill, Upson EMC is turning trash, like banana peels, into energy that can be used to power homes and businesses. Recovering and using landfill gas reduces air pollution, odors, and safety hazards at the landfill, and helps fight global climate change. For more information on how Upson EMC is benefiting our community, call 706-647-5475.

## Would YOU like the POWER to help the ENVIRONMENT?

Once upon a time there was a great big pile of garbage called a landfill and agricultural waste called chicken litter. A very wise person realized that the landfill and chicken litter had the potential to produce something wonderful – clean, environmentally friendly energy. A group of EMCs in Georgia learned of this potential and decided to use that energy to make "green power" available to their members.

Green Power offers an opportunity for you to choose to support cleaner, renewable energy sources for a portion of your electricity needs.

Upson EMC began selling environmentally friendly "green power" in October 2007. The energy is available to EMC members in subscription blocks of 150 kWh per month. By subscribing for one or more blocks, you choose just how much of your home's energy needs will be met with this renewable resource.

You can make a difference in the environment by signing up to support this exciting new program.

