

Green Power Q&A

What is green power?

Green power, or renewable energy, is electricity produced from sources that replenish themselves naturally. Renewable sources include, but are not limited to:

- Wind
- Solar (light from the sun)
- Biomass (landfill gas and agricultural waste)
- Hydro (low-impact hydroelectric/water-derived)

What are the benefits?

Renewable energy benefits our environment, society, and economy. Here are a few of the benefits:

- Support for creation of "green" jobs in the U.S.
- Reduces greenhouse gas emissions
- Reduces reliance on imported fuels
- Helps expand America's electric generation from non-depleting energy sources

How much does Dominion Green Power cost?

Customers have two options to buy Dominion Green Power:

100% Option

Customers can purchase Dominion Green Power equal to 100 percent of their monthly electrical usage for an additional penny and a half per kilowatt-hour (1.5 cents per kilowatt-hour or kWh). A household that uses 1,000 kWh per month can expect to pay an additional \$15 per month. Actual cost will vary from month to month according to electrical usage.

\$2 Block Option

Customers can also purchase Dominion Green Power in blocks which represent approximately 133 kWh of renewable electricity per block. Each block costs \$2 (based on a price of 1.5 cents per kWh). There is no limit to how many blocks a customer can purchase each month. A customer who uses an average of 1,000 kWh per month would need to purchase about eight \$2 blocks per month to match 100% of their usage with renewable energy.

How does the Dominion Green Power program work?

When you enroll in the Green Power program, Dominion purchases Green-e Energy® certified renewable energy certificates on your behalf in the amount you specify. The

electricity represented by these certificates is delivered to regional power pools and the overall need for electricity generated from non-renewable sources is reduced. This process creates measurable environmental benefits and allows you to support the production and development of renewable energy sources.

Why does renewable energy cost more?

Even though renewable resources such as wind and sunlight are abundant, the technologies to capture the resources and generate electricity are still more expensive than traditional generation.

Will renewable energy sold in Dominion Green Power count towards the Virginia Renewable Energy Goal?

No. Dominion Green Power is a voluntary program that gives customers the option to be leaders in the growth of renewable energy <u>above and beyond</u> other government goals or requirements. The green power purchased through this program is in addition to the renewable energy that Dominion generates.

Does Dominion profit from this program?

No. Dominion does not profit from this program.

How will I be billed for Dominion Green Power?

Additional charges for Dominion Green Power appear as a separate line item on customer bills. For convenience, purchases automatically continue each month. Customers may leave the program at any time.

Can my business sign up?

Yes. Dominion Green Power is available to business customers in the same options describe above. Your business can distinguish itself as an environmental steward and gain additional recognition with the U.S. EPA Green Power Partnership with a qualifying purchase of Dominion Green Power.

How do I sign up?

You or your business can learn more or enroll online at www.dom.com or call 1-888-667-3000.