

Are You Ready to Save Big on Your Energy Bills?



Deanwood and Shaw Residents: Participate in the *Extreme Green Neighborhood Makeover!*

CarbonfreeDC wants to help you **save big on your energy bills, improve your family's health and increase your property's value** ... while helping the environment at the same time! National Geographic Society and Sun Chips awarded CarbonfreeDC, a local environmental non-profit, \$20,000 to help communities go "green." CarbonfreeDC decided to use the funds to sponsor twenty deserving families to work with them to implement energy-saving and money-saving solutions in their homes. The families and their neighbors will also be able to participate in neighborhood workshops to learn ways to further reduce their bills using no-cost or low-cost options.

We have chosen **Shaw** and **Deanwood** for our initiative, and are **seeking 10 families in each neighborhood** to participate in the program **and 30 more in each neighborhood** to receive free efficiency assessments. Our goal is to prove that **a modest investment in energy efficiency (\$1,000 per house) can reap huge rewards for decades to come!**

Why should my family participate?

For each home, CarbonfreeDC will invest about **\$1,000 worth of equipment** on each house of the family's choosing. We will also provide an energy audit (worth \$500) and dozens of hours of donated time by professional electricians, plumbers, energy auditors and our other experienced volunteers.



Some examples of the equipment that the families and volunteers will install include energy efficient light bulbs, low-flow showerheads, water heater insulation blankets, programmable thermostats and more. Other improvements include caulking doorways, windows and outlets. **With these enhancements alone, you can expect to cut your energy costs by 15% or more!** Local businesses have offered to donate some additional materials and funds. As our resources permit, CarbonfreeDC will offer families additional enhancements such as insulation, new energy-efficient appliances and water systems.

What does this mean for my family? *Save Money, Improved Health and a Better Home!*



We'll also plant flowers outside!



How will this work?

Once families choose to participate, go through a site visit and provide authorization for CarbonfreeDC to work with them on their homes, the basic structure of the project will be:

1. **Kickoff Event** – families and volunteers will meet those involved and learn some basic weatherizing skills
2. **Energy Audit** – a professional energy and eco-audit at the home
3. **Upgrade Homes** – families and volunteers will work together to install basic equipment over a couple weekends. Professionals will schedule times to install larger, more complicated equipment
4. **Neighborhood Workshops** – as homes are in the process of being upgraded, CarbonfreeDC will host workshops for the local community and participating families to learn about no-cost and low-cost energy efficiency solutions and other topics like recycling or renewable energy
5. **Celebratory party** – once the families and volunteers complete the work on their homes CarbonfreeDC will invite all of the families to a party to celebrate, enjoy each other's company and share their experiences
6. **Energy audit review** – about three months after the work is complete, the energy auditor will return to assess how effective the upgrades have been. Then we'll compile and share with the families how much money and energy they are now saving... and will continue to save for decades to come!

What are the requirements?

To qualify for the *Extreme Green Neighborhood Makeover*, a family (or individual) must meet the following requirements:

- Live in a single-family home that they own
- Demonstrate financial need
- Live in or near the neighborhoods of Shaw or Deanwood
- Represent the community well and commit to actively participate in the initiative
- Preferably not receive ongoing government assistance for energy expenses

Alright, I'm interested... Where do I sign up?! Go to your neighborhood sponsor for an application:

Deanwood

Sylvia C. Brown
ANC7C-04 Commissioner, Treasurer
4651 N.H. Burroughs Ave. NE #2
T: 202-398-5100

Shaw

Colleen Sullivan
1425 New Jersey Ave. NW
T: 860-384-3275

Application Deadline: August 28, 2009

About CarbonfreeDC

CarbonfreeDC, a project of the Earth Island Institute, is a grassroots initiative to reduce local global warming pollution through individual actions. We regularly host free community workshops and lead other hands-on initiatives to achieve this goal. Topics include energy efficiency, renewable energy, composting, starting green teams at work and more.

Learn more about CarbonfreeDC at CarbonfreeDC.org.

