

LOUDOUN COUNTY ENERGY STRATEGY

In 2010, as part of the American Reinvestment and Recovery Act (ARRA), Loudoun County was awarded \$2.2 million in funds through the Energy Efficiency and Conservation Block Grant (EECBG) program. As part of this program, Loudoun created a Comprehensive Energy Strategy (CES) that represents the County's goals not only for the life of the grant, but for the next 30 years.

Key Goals of the CES

- Be recognized as a location of choice for investment in part because of its innovative energy strategy.
- Strive to have consistently low energy costs relative to surrounding areas.
- Have greenhouse gas emissions among the lowest in the country.
- Be recognized as a regional, state, and national role model of effective energy and climate management.
- Have all major investments visibly contribute to meeting the CES goals.

"We are very enthusiastic about working with Loudoun County, Virginia, who is emerging as a leader in community-wide energy efficiency strategies"- Shannon Staub, Chair of the NACo Green Government Advisory



<u>EECBG Projects</u>

- Sustainability Coordinator .
- Purcellville Streetlight Project
- Home Energy Improvement Program
- Moorefield Integrated Energy Management Plan
- Server Virtualization

- Education and Outreach to Businesses
- Education and Outreach to Residents
- Government Support Center Energy Plan •
- Harmony Park & Ride LED Lighting w/Solar Arrays • and Onsite EV Charging Stations

LOUDOUN COUNTY ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT (EECBG)

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