



# Energy Block Grants Work!

CAMPAIGN TO SAVE EECBG



## Loudoun County Creates Green Jobs

Loudoun County, Virginia is investing its Energy Efficiency and Conservation Block Grant (EECBG) funding to ensure that the clean energy economy of the future begins in Loudoun today. Loudoun County has already used EECBG funds to create a County Energy Strategy that was **selected to serve as a national model of community-wide energy planning** by the National Association of Counties.

### Loudoun County is using EECBG funding to ...

- Deploy LED lights, powered by photovoltaic solar panels, on light poles integrated with plug-in electrical vehicle charging stations – thus **powering zero-emission vehicles and energy efficient lights with renewable energy**.
- Educate County residents and businesses about how they can save money through energy efficiency upgrades and incentivize innovative methods of reducing energy consumption through initiatives like the **“Green Business Challenge,”** which recognizes companies that are dedicated to sustainability.
- Commence studies that will **analyze data center energy usage and the feasibility of installing a combined heat and power system** in Loudoun, so that the County will be positioned to leverage local, private and federal funding and realize significant gains in energy efficiency and greenhouse gas reductions.

### Impact on Loudoun County, VA

- \$2.21 million in EECBG funding
- 220 kW of renewable generation installed
- More than \$125,000 in annual savings
- 68 jobs to be created
- 942 metric tons of CO<sub>2</sub>e emissions prevented



For more information about Loudoun County's EECBG activities, contact Najib Salehi at (703) 737-8442, or [najib.salehi@loudoun.gov](mailto:najib.salehi@loudoun.gov).

Organized by Climate Communities, the Energy Block Grants Work! campaign is showcasing how cities and counties across America are using federal Energy Efficiency and Conservation Block Grant (EECBG) dollars to create jobs, save energy, and reduce carbon pollution. For more information, visit [www.energyblockgrants.org](http://www.energyblockgrants.org).