



# Energy Block Grants Work!

CAMPAIGN TO SAVE EECBG



## Gastonia Goes Electric and Efficient

The City of Gastonia, North Carolina is utilizing its Energy Efficiency and Conservation Block Grant (EECBG) funding to **invest in efficiency improvements that reduce energy consumption and utility costs**. In addition, Gastonia is enacting a comprehensive strategy to reduce fossil fuel emissions by **overhauling and modernizing the City's transportation system and options**.

### Gastonia is using EECBG funding to ...

- **Replace city-owned gas-powered vehicles with Segways** and electric utility vehicles in order to improve air quality by reducing fossil fuel use.
- **Add GPS and data-collection software to sanitation trucks and utility vehicles**, enabling sanitation crews to report yard waste piles and other pick-up needs while planning the most efficient routes for collection – saving personnel time, fuel, vehicle emissions, and mileage.
- **Reduce energy consumption and costs** through a series of efforts that include lighting retrofits, HVAC unit upgrades and diagnostic equipment on water systems.

For more information about Gastonia's EECBG activities, contact Michelle Nance at (704) 854-6641, or [michellen@cityofgastonia.com](mailto:michellen@cityofgastonia.com).

### Impact on Gastonia, NC

- \$705,700 in EECBG funding
- 9 jobs to be created or retained
- 69,992 metric tons of CO<sub>2</sub>e emissions saved
- 6,330 gallons of gas saved annually



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).