



# Energy Block Grants Work!

CAMPAIGN TO SAVE EECBG



## Northwest Arctic Borough Reduces Energy Consumption

Northwest Arctic Borough, Alaska is utilizing its Energy Efficiency and Conservation Block Grant (EECBG) funding **to increase community awareness of the environmental and economic benefits of energy conservation.** By installing devices to monitor household energy consumption in households throughout selected coastal Borough villages, the Borough is helping residents to identify excessive energy use.

### Northwest Arctic Borough is using EECBG funding to ...

- Purchase TED Energy Meters, which are capable of monitoring energy usage in real-time, install them in 260 demonstration households and 10 community buildings. **By leveraging other funding sources, the Borough plans to extend this project to all 2060 households by the end of 2011.**
- Monitor energy consumption data for a three- and six-month period, **helping households achieve an estimated average of 10-20% reduction in energy consumption.**
- **Educate Borough residents on energy conservation** through direct outreach and the establishment of energy conservation internships.

For more information about the Northwest Arctic Borough's EECBG activities, contact Ingemar Mathiasson, at (907) 445-2031, or [IMathiasson@Nwabor.org](mailto:IMathiasson@Nwabor.org).

### Impact on Northwest Arctic Borough, AK

- \$50,000 in EECBG funding
- 3,675 megawatt-hours of energy conserved annually
- 2,763 metric tons of CO<sub>2</sub>e emissions prevented each year



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).