



Caption. Photo credit

## Reporting Solar Use Standard Compliance

Bus sam eventor epudantur? Aspeles dis di sit etum ex et quid maioreces es milit eatem ellaborerror sim vel et ipicab il imus sit et aliquo delesti aeptas is que cum fugitatur, simpor maximi, et eumquatque sero vendel is sinvento es quundissit aliquam alibus. Iciusdandi cor ad quundam usciatem dolest ulparum dipeandia doluptaesus.

Hendelis eos magnatur sequae officiunt volor si aborror anda aut eos abo. Et quiae num ipsaect atemporia cum, sum, quo ex et, non eum cum comnimus, nectis et fugiatur moluptatet hil magnime necatur, quae. Dandaep uditem ello dolessit lam cuptibus, comnis et lat qui voloriae. Et mo dolescia dolupidi doluptissed es unt dissum sequatus explabo riasime nem reptas consequo qui utem anime sitatio remoluptas rest, omniscipis nonsect assimusdam.

Bus sam eventor epudantur? Aspeles dis di sit etum ex et quid maioreces es milit eatem ellaborerror sim vel et ipicab il imus sit et aliquo delesti aeptas is que cum fugitatur, simpor maximi, et eumquatque sero vendel is sinvento es.

## Energy Efficiency

The Recovery Act offers financial incentives for EERE awards Energy Efficiency and Conservation Block Grants to local governments, states, U.S. territories and Indian tribes to support activities that reduce energy use and fossil fuel emissions, create jobs, and improve energy efficiency in all sectors. The funding supports energy audits and energy efficiency retrofits in residential and commercial buildings, the development and implementation of advanced building codes and inspections, and the creation of financial incentive programs for energy efficiency improvements.



Caption here. Photo credit



Caption here. Photo credit

Applying for Recovery Act Funding

The easiest method for tracking EERE funding opportunity announcements specific to the Recovery Act is through the DOE Recovery Act Web site, [www.energy.gov/recovery](http://www.energy.gov/recovery). First-time applicants should register before submitting applications. Applicants should register early as the process can take up to two weeks. Be sure to read and follow the instructions carefully to avoid delays and the possibility of missing funding opportunities.

Research, Development, and Demonstration Grants

DOE uses a competitive solicitation process to select research, development, and demonstration projects, as well as industrial energy efficiency projects. Grants, contracts, cooperative agreements, and other transactions to companies, universities, and other entities are selected through a competitive process.

Program Goals

- By 2012, develop technologies to make ethanol from cellulosic feedstock more cost-competitive.
- By 2017, create an environment conducive to sustainable biofuels production, including cost effective technology, supportive infrastructure.
- By 2022, facilitate U.S. biorefinery production of 21 billion gallons of cellulosic and advanced biofuels.

Energy Efficiency and Conservation Block Grants

EERE awards Energy Efficiency and Conservation Block Grants to local governments, states, U.S. territories and Indian tribes to support activities that reduce energy use and fossil fuel emissions, create jobs, and improve energy efficiency in all sectors. The funding supports energy audits and energy efficiency retrofits in residential and commercial buildings, the development. Other activities that could receive funding include transportation programs designed to conserve energy, projects to reduce and capture methane emissions from landfills, renewable energy.

State Energy Program

Under the State Energy Program (SEP), EERE provides funding to states and territories to design and implement energy efficiency and renewable energy programs that address energy priorities. SEP strength efficiennts include general education, transportation efficiency, building energy efficiency, industrial energy efficiency, utility clean energy.

As of December 2008, more than 1,900 stations offer E85 in the U.S. compared to approximately 162,000 gasoline stations. DOE a database of nationwide alternative fuel infrastructure, which is available through the Alternative Fuels and Advanced Vehicles Data Center Station Locator at [http://www.afdc.energy.gov/afdc/stations/find\\_station.php](http://www.afdc.energy.gov/afdc/stations/find_station.php).

New processes have demonstrated high levels of conversion efficiency and yields, with improved process economics.