

American Recovery and Reinvestment Act Overview

```
graph TD; A[American Recovery and Reinvestment Act Overview] --> B[Energy Efficiency]; B --> C[Smart Grid]; C --> D[Renewable Energy]; D --> E[Green Jobs];
```

Energy Efficiency

Smart Grid

Renewable Energy

Green Jobs



State Energy Program (\$49M)

- State energy office (GEO)
- Projects/programs to be selected by GEO, through application
- For energy efficiency and to reduce energy demand



Weatherization (\$81M)

- State energy office (GEO)
- Income-qualified recipients
- Existing weatherization program



Energy Efficiency & Conservation Block Grants

- 68% to local government, 28% to state, 2% Indian tribes, 2% competitive
- Energy efficiency in the transportation, building, or other appropriate sector

Energy Efficiency and Conservation Block Grant City Direct Allocations

Arvada	\$951,900
Aurora	\$2,851,300
Boulder	\$1,017,800
Broomfield	\$516,600
Castle Rock	\$174,800
Centennial	\$922,900
Colorado Springs	\$3,666,100
Commerce City	\$185,200
Denver	\$6,079,500
Fort Collins	\$1,307,900
Grand Junction	\$229,800
Greeley	\$869,100
Lakewood	\$1,326,100
Littleton	\$182,500
Longmont	\$785,100
Loveland	\$606,400
Parker	\$172,400
Pueblo	\$1,007,000
Thornton	\$965,500
Westminster	\$952,800

Energy Efficiency and Conservation Block Grant County Direct Allocations

Adams	\$683,800
Arapahoe	\$633,000
Boulder	\$462,200
Douglas	\$757,800
El Paso	\$1,937,700
Garfield	\$227,500
Jefferson	\$2,212,100
Larimer	\$364,200
Mesa	\$359,800
Weld	\$616,400

Energy Efficiency and Conservation Block Grant Other Direct Allocations

Colorado Governor's Energy Office	\$9,593,500
60% must be distributed to local governments who do not receive a direct allocation from DOE	
The Southern Ute and Ute Mountain Tribes	\$146,900

Smart Grid Investment Program
\$4.5 billion nationwide

Utilities and “other” parties

Competitive DOE grants for electricity
deliverability and energy reliability

Alternate
Fueled
Vehicles Pilot
Grant Program

Up to 30
demonstration
projects
nationwide,
competitive
grants

State and local
government,
transit
authorities

50% match
required

Transportation Electrification

State and local government grants,
metropolitan transportation authorities

Truck stop electrification, airport ground
systems

\$400M nationwide, competitive grants



Research Development, Demonstration and Deployment

- Funding for energy efficiency and renewable energy research, development, demonstration, and deployment activities



\$2.5 billion nationwide

- Through the U.S. Department of Energy
- No less than \$800 million for biomass projects and \$400 million for geothermal projects



Universities, companies, and national labs

School
Modernization,
Renovation and
Repair

Department of
Education

For school
modernization,
renovation and
repair should ensure
efforts to green
schools entail
increased energy
efficiency.

Consistent with a
recognized green
building rating
system.

Clean Renewable Energy Bonds

- Renewable Energy only, application to the Internal Revenue Service

Qualified Energy Conservation Bonds

- Energy Efficiency or Renewable Energy, distribution to the state, local governments

Information and Updates

www.colorado.gov/energy/recovery

Governor's Energy Office energy efficiency and renewable energy updates

<http://www.colorado.gov/recovery/>

Colorado's American Recovery & Reinvestment Act updates – all programs

www.recovery.gov

White House recovery website