



*Governor's*  
**Energy Office**

## American Recovery and Reinvestment Act Colorado Governor's Energy Office Programs



# Governor's Energy Office Programs

- Electric & Gas Utilities
- Commercial and Public Buildings
- Residential Buildings
- Income-Based Energy Services
- Renewable Energy & Local Fuels
- Greening Government
- Public Education and Outreach



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# ARRA State Energy Program Funding

- State Energy Program (SEP)
  - Colorado energy office \$49M
  - Primary way in which state offers energy efficiency and renewable energy services

ACCESS TO INFORMATION

ACCESS TO CAPITAL/FINANCING

ACCESS TO SERVICES

PROJECT GRANTS



# ARRA Weatherization Funding

## Colorado \$80M

- Income qualified (200% FPL)
- \$6,500 per home
- Attic Insulation and air sealing
- Wall Insulation
- (High-efficiency) furnace replacement
- Refrigerator replacement
- Others, if cost effective

# Energy Efficiency Conservation Block Grant (EECBG)

**\$42,618,700 total to Colorado**

\$ 32,878,300 directly to 20 cities and 10 counties, based on a population-related formula grant

\$ 9,593,500 to the state energy office, of which GEO will issue no less than \$5,756,100 in subgrants to non-entitled municipalities and counties

Southern Ute Indian Tribe of the Southern Ute Reservation, Colorado \$ 71,900

CO/NM/UT Ute Mountain Tribe of the Ute Mountain Reservation, Colorado, New Mexico & Utah \$ 75,000

Nationwide Competitive Grants to be announced in the fall 2009

\$400M – state, all local governments

\$ 50M – non-entitled local governments



# Colorado Governor's Energy Office EECBG Assistance



## Local Programs Manager

Assistance with EECBG requirements and application

Common policy, statewide issues

Statewide EE and Conservation Strategy document

## Regional Representatives

EE and RE technical assistance and program development guidance

Customized local / regional EE and Conservation Strategy document

# EECBG Guiding Principles

Prioritize energy efficiency and conservation

Maximize benefits over the long term

Link energy efficiency efforts to long-term priorities, e.g. economic development, poverty reduction, community stabilization

Create or retain jobs

Develop programs and strategies that will continue beyond the funding period

Transparency and accountability

# Eligible Activities

Energy Efficiency and Conservation Strategy development

Residential and Commercial building energy audits

Financial incentive programs

Energy Efficiency retrofits

Transportation programs

Building codes and inspections

Energy distribution(Combined Heat and Power, Ground Source Heat Pump, etc.)

Material conservation programs

Reduction and capture of methane and greenhouse gases

Traffic signals and street lighting

Renewable energy technologies on government buildings

Others, as approved by the U.S. Department of Energy



# Colorado Possibilities

- Building local capacity
  - Collaborative community grants for sustainable energy manager / office
  - Energy code resources
  - Energy auditor equipment
  - Financing programs (HB08-1350)
  - Public Education and Outreach

# Sustainable Energy Manager

- New Energy Community Collaborative Grants for the benefit of Coloradoans residing in the 52 non-entitlement counties across the state.
- Funds will be granted to one non-profit, city, or county (subgrantee), who agrees to lead the effort. (Existing, ongoing community presence)
- Funding is planned for mid 2009 - mid 2012.
- The subgrantee will employ a sustainable energy manager to lead the subgrantee's activities
- Using the State of Colorado Energy Efficiency and Conservation Strategy (EECS) as a model, develop an EECS to specifically address the population of the geographic boundary covered under the grant.
- Develop programs to support the EECS.

# Colorado Possibilities

- Residential Energy Efficiency Programs
  - ENERGY STAR for New Homes
  - Weatherization-like services, modified or no income qualifications
  - Insulation rebates
  - Renewable energy rebates
  - Propane switch-out to wood pellet stove

# Colorado Possibilities

- Commercial Energy Efficiency Programs
  - ❖ Private Sector
    - Re-energizing downtown
    - Renewable energy rebates
  - ❖ Public Sector
    - Energy Performance Contracting
    - High performance new buildings

# Colorado Possibilities

- New Energy Economy Development Grants
  - Energy efficiency
  - Renewable energy
  - Transportation
  - Materials conservation programs

# Transparency and Accountability

- Rigorous Transparency and Accountability Requirements
  - Every dollar expended under the Recovery Act will be tracked and analyzed for impact
  - [www.colorado.gov/energy](http://www.colorado.gov/energy)
  - [www.colorado.gov/recovery](http://www.colorado.gov/recovery)
  - [www.recovery.gov](http://www.recovery.gov)

# What's Next?

| Date                 | Activity  |
|----------------------|---|
| Through June 4, 2009 | Input from communities                                      |
| June 5, 2009         | Complete draft plan and draft budget                        |
| June 8, 2009         | Submit drafts to Governor's Office and Accountability Board |
| June 12, 2009        | Receive feedback from Governor' Office and Board            |
| June 15, 2009        | Begin to submit application                                 |
| June 19, 2009        | Complete submittal  |
| Sept. – Oct. 2009    | Approval from U. S. Department of Energy (expected)         |
| Oct. – Nov. 2009     | Initiate contracts, programs, activities                    |
| April 2011           | All funds must be obligated                                 |
| October 2012         | All funds must be spent                                     |

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