



Governor's
Energy Office

***Building Success:
State Resources
and the Colorado Carbon Fund***

**The New Energy Economy and How to Succeed in It
Glenwood Springs, CO
January 25, 2008**

New Energy Economy Accomplishments- Renewable Energy

Doubled the Renewable Portfolio Standard

- 3 New wind farms add nearly 650 MW; totally over 1000 MW
- 8.22 MW solar power plant in San Luis Valley
- Sunflower biodiesel plan in Dove Creek
- Added over 40 new biofuels sites
- New ethanol plant in Yuma

Climate Action Plan

- Reduce GHG 20 % by 2020; 80% by 2050
- Clean car, Ag carbon sequestration, etc.
- Colorado Carbon Fund

Renewable Energy Map of Colorado

- identifies transmission needs

Clean Energy Development Authority

- Attract investment in transmission and clean energy technologies

• **Solar and Small Wind Incentives**

• **Methane Capture Systems**

• **Pine-beetle forest waste programs**

New Energy Economy Accomplishments- Energy Efficiency

Better Buildings

- Working with communities to adopt 2003 IECC Standard
- K-12 Upgrades using performance contracting
- Require new State buildings to meet LEED standard

Community Partnerships:

- ENERGY STAR for New Construction
- Insulate & Seal Colorado

Education & Outreach

- Energy efficiency & conservation campaign

Greening Government

- energy, paper, water, petroleum, and waste

New Energy Economy Accomplishments— Eco-Dev & Other

Attracting Businesses & Jobs

- Vestas Blades
- Solar Development: Abengoa Solar, Ascent Solar, Ausra, AVA Solar, PrimeStar Solar, and SkyFuels
- Biofuels Advancement & Manufacturing

NEED Grants

- Supporting energy development and business.

Low Income Energy Assistance

- Provide energy assistance to 25,000 low-income families in 2007
- Expanded reach and services of low-cost energy efficiency measures

GEO Program Listings

- Commercial & Public Buildings
- Energy Policy, Legislation, Resources & Funding
- Income-Based Energy Services
- Electric & Gas Utilities
- Greening Government
- Residential Energy
- Renewable Energy
- Colorado Carbon Fund

Western, Central & Eastern Regional Representatives for GEO

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Colorado Carbon Fund

This new voluntary carbon offset program is being established to advance the following objectives:

- Develop a funding source for community-based clean energy and climate mitigation projects
- Direct investment monies towards CO-based projects
- Support Colorado's climate change mitigation objectives
- Provide high quality, credible offsets for individuals, businesses and government agencies interested in mitigating their carbon footprint

The Governor's Energy Office seeks partners to support this program – project developers and offset purchasers can contact:

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Please contact us with questions, suggestions, feedback on energy and climate issues

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