

AGENDA

Agenda Item	Requested action	Est time
Roll Call		1:00 pm
Approval of minutes: April 8, 2009, pgs 2-4	Motion to approve.	1:05 pm
Board member and public comment for items not on the agenda.		1:10 pm
Presentation and discussion of HB 1350, energy efficiency & renewable energy financing: Ann Livingston, Boulder County, Carolyn Dahlgren, Garfield County Assistant Attorney, pg 5.	Information, discussion and decision on next steps	1:15 pm
Garfield County EEC Block Grant application: Jim Rada and Alice Laird	Discussion and direction on next steps	2:00 pm
Recommendation on next steps for pursuing performance contracting and Energy Star Partner status, pgs 6-13	Information	2:10 pm
Approval of renewable energy demonstration project budget and options for tapping funds; recommendation on competitive bid process for 2 step process: Alice Laird, pgs 14-16	Motion to approve	2:30 pm
Update on Garfield County actions, RFP process, and finance report: Jim Rada and Bob Prendergast, pg 17-20	Information	2:45 pm
Report on program implementation and results to date: Heather McGregor and Lauren Martindale, handout	Information	2:50 pm
Set agenda for June 10 meeting, preparation for upcoming opportunities.	Information	2:55 pm
Adjourn	Information	3:00



Town of Parachute | City of Rifle | Town of Silt | Town of New Castle | City of Glenwood Springs | Town of Carbondale
Garfield County | Garfield County Public Library District | Roaring Fork Transportation Authority
Colorado Department of Local Affairs | Governor's Energy Office

Meeting Minutes

Wednesday, April 8, 1:00 to 3:20 p.m.

Garfield County Human Services Building, 195 W. 14th St., Rifle

Board members present:

Garfield County: Ed Green

Garfield Library District: Amelia Shelley

Rifle: Keith Lambert, Jay Miller

Silt: Betsy Suerth (representing the town)

New Castle: Greg Russi

Glenwood Springs: Shelley Kaup, David Sturges

Carbondale: Michael Hassig

RFTA: Ed Cortez, Tari Williams

Board members not present:

Parachute

Others attending:

Special guests: U.S. Sen. Mark Udall and staffer Gaspar Perricone

Garfield County: Jim Rada, environmental health manager; Lisa Dawson, finance director;
Bob Prendergast, finance officer

Rifle: Mike Braaten, energy coordinator

CLEER: Alice Laird, Heather McGregor, staff

Media: Dennis Webb, Daily Sentinel; David Frey, Aspen Daily News

General public: Steve Coley; Katharine Rushton, Sol Energy; Scott Ely, Sunsense; Leslie Robinson; Heather Tharp; Ralph Fruetel; Frank Smith, Western Colorado Congress; Lisa Bracken, Randy Fricke, Grand Valley Citizens Alliance; Monica Piergrossi, Colorado Conservation Voters.

Next meeting

Wednesday, May 13, 2009, 1-3 p.m.,

Garfield County Administration Building, 108 8th St., Glenwood Springs

Action and discussion

Special guest: U.S. Sen. Mark Udall visited Rifle on April 8 to tour Rifle's solar array and meet with city officials to learn about the Energy Innovation Center. The board welcomed Sen. Udall, who made a few comments about clean energy and the federal stimulus package. He then took questions from Advisory Board members and from the audience.

Approval of minutes from March 11, 2009, meeting: Moved by Amelia Shelley, seconded by Ed Cortez, no discussion, motion passed unanimously.

Board member comments:

- Greg Russi reported that the New Castle Council passed its IGA the previous evening. The town is ready to talk with the Advisory Board about its proposed solar PV project.
- Other board members reported passing IGAs for the Library District Board, Town of Silt, RFTA and City of Rifle.

Public comments: Monica Piergrossi of Colorado Conservation Voters introduced herself and noted that she will be working on the proposed federal cap-and-trade legislation. She offered to keep the G-NECI Advisory Board updated on that effort.

House Bill 08-1350 presentation

Heather McGregor and Alice Laird presented a written report and a PowerPoint on HB 08-1350, legislation that allows local governments to create a local improvement district for an Opt-In Clean Energy Financing Fund. The pilot project now underway in Boulder County provided details about how such a program could operate.

Board members discussed the concept and agreed to forward a four-point recommendation to the Garfield BOCC. Moved by Michael Hassig, seconded by Shelley Kaup, motion passed unanimously.

1. Ask staff to look into the legal questions related to creating a local improvement district and holding an election.
2. Ask the BOCC to seek a professional opinion on the county's present bonding capacity.
3. Ask staff to develop a cost estimate of what it will take to develop this proposal, and determine how much of these costs could be reimbursed by the DOLA grant.
4. If timing and other conditions make it appropriate, the Advisory Board also recommended that the BOCC move forward to create a local improvement district for the purposes of creating an opt-in clean energy financing fund for energy efficiency and renewable energy improvements.

Board members also asked Heather and Alice to present the PowerPoint to the commissioners. Ed Green suggested that the presentation be scheduled for the April 13 BOCC meeting. Several board members agreed to attend that meeting.

American Recovery and Reinvestment Act funding for Garfield County: Jim Rada

The federal government has designated \$227,000 for Garfield County under the Colorado Energy Efficiency and Block Grant program. Joani Matranga of the Governor's Energy Office discussed this with the Garfield BOCC on April 6, and the commissioners in turn asked the G-NECI Advisory Board to advise them about the county's plan for spending the funds. An application and plan will be due to the U.S. Department of Energy in June, and funding decisions will be announced in late November for 2010 spending.

Board members discussed the funding opportunity, and many identified residential energy efficiency, perhaps in the form of widespread home energy audits and insulation measures, as a top priority.

Jim and Alice said they planned to meet soon with Joani, and will invite Advisory Board members once a meeting date is set. They will report back to the Advisory Board at the May meeting.

Garfield County report: Jim Rada

- All eight of the IGAs between Garfield County and the other G-NECI partner entities have been finalized. The last few are being recorded, and Bob Prendergast will be sending out invoices for partner entities to send in their local cash match.
- A bank account has been set up for G-NECI, and cash is flowing to CLEER.
- The RFP for long-term management of the G-NECI programs will be posted by April 10. Proposals will be due in mid-May, and the selection committee will make its decision in time to award the contract at the end of May.

Program updates: Alice Laird

- A written report was handed out at the meeting.

Next meeting agenda:

- Approval of the G-NECI budget
 - Discussion of dividing DOLA funding for renewable energy projects: New Castle
- Report on Garfield plan for ARRA Community Block Grant funding
- Further action on HB 1350 Opt-In Clean Energy Finance Fund
 - Ann Livingston, Boulder County sustainability coordinator, will attend

The meeting adjourned at 3:20 p.m.

These minutes were reviewed and approved by a vote of the Garfield New Energy Communities Initiative Advisory Board on May 13, 2009.

Signed by:

Judith R. Hayward
Advisory Board Secretary

DISCUSSION POINTS WITH BOULDER COUNTY REGARDING HB 1350 IMPLEMENTATION

- TIME AND EFFORT TO IMPLEMENT
 - IN HOUSE RESOURCES
 - CONTRACTED ASSISTANCE
- ELECTION PROCESS
 - COST AND TIMING
- BONDING PROCESS
- BOND INSURANCE
- IRS CONSIDERATIONS
- DEMAND STUDY

To: G-NECI Advisory Board
From: Alice Laird and Heather McGregor, CLEER
Date: May 11, 2009
Re: Greening Government actions included in initiative, recommendations on next steps regarding performance contracting and joining EPA Energy Star program

Several representatives of partner governments met with Joani Matranga, western regional representative for the Governor's Energy Office (GEO) on April 27 to learn more about performance contracting and the opportunity for several G-NECI partners to jointly retain an energy service company.

Those attending were:

Jeff Hecksel, City Manager, Glenwood Springs
Betsy Suerth, Town Manager, Silt
Tom Baker, Town Manager, Carbondale
Lynne Cassidy, Energy Star pilot program coordinator for RE-1 Schools
Heather McGregor and Alice Laird of CLEER

GEO encourages local governments to take advantage of the agency's performance contracting program as a convenient way to get access to energy efficiency services and financing. To date there has been a concern that the performance contracting model might not work for our smaller governments, or that the performance contracting model might not have enough flexibility.

Outcomes of the meeting:

1. Meeting attendees heard about Glenwood Springs' current involvement with the GEO performance contracting program and learned that it is a flexible program, designed to assist local governments in a way that is tailored to local conditions.
2. Through further discussion it became apparent that there might be some economies of scale if G-NECI partners explore jointly issuing an RFP for an energy service company.
3. **Based on this meeting, the group would like to make the following recommendations:**
 - a. Encourage all partner governments to **sign the Memorandum of Understanding** with the Governor's Energy Office on performance contracting. This will open up assistance from GEO on increasing the energy efficiency of partner buildings. *(See MOU on next 5 pages)* CLEER staff can work with town managers and GEO to coordinate when partner governing boards could consider this request, and if they need any additional information.
 - b. Encourage all partner governments to also **join the EPA Energy Star program**. This is a federal program that links local governments to additional resources and assistance, and creates a policy commitment to energy management. See attached Energy Star partner letter and [click here for a list of all current Colorado partners](#).
 - c. Partner governments should **decide if they wish to participate in a joint RFP** for the services of a single energy services company. Those participating should proceed with development of the RFP and conduct a joint process to select an energy service company.

Joani Matranga is planning to attend the May 13 Advisory Board meeting and will be able to provide more information on performance contracting.

**FACILITY OWNER'S MEMORANDUM OF
UNDERSTANDING**

**FOR THE GOVERNOR'S ENERGY OFFICE ENERGY
PERFORMANCE CONTRACTING PROGRAM**



THE GOVERNOR'S ENERGY OFFICE

1580 Logan Street, Suite 100

Denver, CO 80203

PLEASE SIGN **THREE (3) COPIES** AND RETURN TO:

GOVERNOR'S ENERGY OFFICE

ATTN: SEAN MANDEL

1580 LOGAN ST, SUITE 100

DENVER, CO 80203

FACILITY OWNER MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (MOU) is made this ___ day of _____
_____ in the year 2008 between the State of Colorado Governor's Energy Office,
hereinafter called GEO, and , _____ hereinafter called the Facility Owner.

WHEREAS, GEO, through its Energy Performance Contracting Program, used a state-approved Request for Proposals (RFP) process to select Energy Service Companies (ESCOs) to provide as-needed energy performance contracting services; and

WHEREAS, GEO will maintain a list of pre-qualified ESCOs that are eligible for final selection by Colorado's state and local governments to provide performance contracting services.

NOW, THEREFORE, it is agreed that:

1. Purpose of MOU. The purpose of this MOU is to provide Facility Owner access to the services and support provided under the Colorado Governor's Energy Office Energy Performance Contracting Program to assist in the development and implementation of Energy Performance Contracting (EPC) projects and to encourage the Facility Owner to follow and adhere to the guidelines of the program.

2. Term of MOU. This MOU becomes effective on the date signed by the Facility Owner and shall terminate on June 30, 2010, unless the Facility Owner elects to terminate it sooner.

3. Consideration. In consideration for the services rendered by the GEO under this MOU, the Facility Owner shall engage in a good faith effort to reduce its energy consumption through participation in the GEO EPC Program and follow and generally adhere to its guidelines, rules, and provisions.

4. Responsibilities of Facility Owner. The responsibilities of the Facility Owner include:

- a. Agree to program participation by executing a Facility Owner Memorandum of Understanding and engage the GEO EPC Program for assistance in project development
- b. Select an ESCO from GEO's current pre-qualified list, using a secondary selection process that fulfills Facility Owner's procurement policies.
- c. Assign members to the facility project team including operations, maintenance, financial and upper management personnel
- d. Ensure appropriate personnel attend project development meetings dependent upon the subject matter to be discussed
- e. Provide access and escort to buildings under reasonable conditions

-
- f. Provide information as needed for the feasibility study, the Technical Energy Audit, and other project development activities
 - g. Work with ESCO to develop/refine project parameters
 - h. Review/approve ESCO proposals, designs, and reports
 - i. Ensure recommendations of the GEO EPC Program during reviews are addressed to the extent that such recommendations are reasonable
 - j. Make payments for ESCO services per contract terms
 - k. Make arrangements for project financing
 - l. Provide project management
 - m. Provide information as needed for measurement and verification activities.

5. Responsibilities of GEO EPC Program. The responsibilities of the GEO EPC Program include, but are not necessarily limited to:

- a. Actively promote the program and educate potential participants about the benefits and implementation of energy performance contracts.
- b. Work with Facility Owners to become program participants and to commit to a Facility Owner MOU
- c. Help Facility Owner procure services of an ESCO from the pre-qualified list
- d. Provide information on the website for currently pre-qualified ESCOs, as provided and updated by the ESCO, providing a link to the ESCO's website for more detailed information.
- e. Help Facility Owner develop and initiate a performance contracting project
- f. Facilitate the performance contracting process, to help ensure commitments are met by both the Facility Owner and the ESCO
- g. Provide technical guidance to the Facility Owner, attending on-site meetings between the Facility Owner and ESCO as needed
- h. Help develop the GEO EPC Program Standard Technical Energy Audit and Energy Performance contracts with facility owner amendments as needed, for each project
- i. Review audits, proposals, calculations, contracts, and measurement and verification reports
- j. Monitor project implementation
- k. Identify solutions to mediate any conflicts between Facility Owner and ESCO.

6. THIS MOU IS NOT INTENDED TO CREATE, NOR WILL THIS MOU EVER BE CONSTRUED OR INTERPRETED AS CREATING, A BINDING AND LEGALLY ENFORCEABLE CONTRACT BETWEEN THE PARTIES. THERE WILL BE NO LEGAL OR EQUITABLE REMEDIES AVAILABLE TO EITHER PARTY IN THE EVENT EITHER PARTY FAILS TO FULLY COMPLY WITH THE PROVISIONS OF THIS MOU. THE SOLE REMEDY FOR THE FAILURE OF A PARTY TO FULLY COMPLY WITH THE PROVISIONS OF THIS MOU WILL BE TERMINATION OF THIS MOU.

7. **Signatures.** In witness thereof, the parties to this MOU, either personally or through their duly authorized representatives, have executed this MOU on the days and dates set out below, and certify that they have read, understood, and agreed to the terms and conditions of this MOU.

COLORADO GOVERNOR’S ENERGY OFFICE

Thomas Plant, Director

Date

Joel Asrael, Program Manager

Date

FACILITY OWNER

Name (print)

Signature

Date

PLEASE SIGN AND DATE **THREE (3) COPIES** AND RETURN TO:
GOVERNOR’S ENERGY OFFICE
ATTN: SEAN MANDEL
1580 LOGAN ST, SUITE 100
DENVER, CO 80203

CONTACT INFO SHEET

Please complete the following form and include with your MOU. This information is for GEO use only and will not be shared.

Primary Contact Info

Name _____.

Title _____.

Phone _____.

Email _____.

Address _____.

Project Info

Type of facilities included in your project

1. _____.

2. _____.

3. _____.

4. _____.

5. _____.

Have you selected an ESCO? Yes _____ No____
(ESCO)

Please list any immediate needs you have related to your performance contract.

<Organization Letterhead>

<Date>

Ms. Jean Lupinacci
Director, ENERGY STAR Commercial & Industrial Branch
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW (6202J)
Washington, DC 20460

Dear Ms. Lupinacci:

With this letter, **<Organization Name>** joins ENERGY STAR® as a Partner, and makes a fundamental commitment to protect the environment through the continuous improvement of our energy performance. We believe that an organization-wide energy management approach will help us enhance our financial health and aid in preserving the environment for future generations. In partnership with ENERGY STAR, we will:

- Measure and track the energy performance of our organization's facilities where possible by using tools such as those offered through ENERGY STAR
- Develop and implement a plan consistent with the ENERGY STAR Energy Management Guidelines to achieve energy savings
- Help spread the word about the importance of energy efficiency to our staff and community
- Support the ENERGY STAR Challenge, a national call-to-action to help improve the energy efficiency of America's commercial and industrial buildings by 10 percent or more
- Highlight our achievements with recognition offered through ENERGY STAR.

We understand that our commitment to measure, track, and improve the energy performance of our organization is supported by the resources and tools offered through ENERGY STAR. In addition, we understand that we will be recognized on the ENERGY STAR web site as a Partner and as a supporter of the ENERGY STAR Challenge. To be eligible for additional recognition, we will share with EPA our progress and milestone achievements. As a Partner, we agree to follow all applicable terms and conditions governing the use of the ENERGY STAR logos, which are registered trade and service marks.

<Organization name> looks forward to our partnership with ENERGY STAR.

Sincerely,
<Name of Organization's Chief Executive>
<Title>
<Organization Name>

Attachment to Partnership Letter Organization Information

Chief Executive

Name & Title: _____
Mailing Address: _____

E-mail Address: _____
Phone Number: _____
Facsimile: _____

Energy Manager

Name & Title: _____
Mailing Address: _____

E-mail Address: _____
Phone Number: _____
Facsimile: _____

Communications Contact

Name & Title: _____
Mailing Address: _____

E-mail Address: _____
Phone Number: _____
Facsimile: _____

Organization's Primary Business or Function (check one):

- Commercial Real Estate
- Corporate Real Estate
- Multifamily Housing, *include:*
_____ Number of units owned/managed
- K-12 Education
- Higher Education
- State Government
- Local Government
- Federal Government
- Healthcare & Senior Care Facilities
- Hospitality & Entertainment
- Manufacturing/Industrial, *include:*
_____ NAICS code
_____ Number of Manufacturing Plants Operated in the United States
_____ Number of Employees in the United States
- Religious (Congregations)
- Retail
- Drinking Water Treatment and Distribution, *include:*
_____ Total Capacity (mgd)
- Wastewater Treatment, *include:*
_____ Total Capacity (mgd)
- Other. Describe: _____

Organization's total building/facility square footage (required):

Owns _____
Leases _____
Manages _____

How did you learn about ENERGY STAR?

The government estimates the average time needed to fill out this form is 30 minutes and welcomes suggestions for reducing this level of effort. Send comments (referencing OMB control number) to the Director, Collection Strategies Division, U.S., EPA (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460.

Memo to: Garfield New Energy Communities Initiative Advisory Board
From: CLEER staff
Date: May 8, 2009
Re: **Proposed steps for moving forward on renewable energy demo projects**

Background

The G-NECI grant includes a renewable energy demonstration project of at least one photovoltaic (PV) system on public buildings in each Garfield County municipality, and at one county government and one library district site. We envisioned that the DOLA would be leveraged where possible through power purchase agreements to demonstrate PV technology and financing mechanisms.

Although the project has been focused on solar PV systems, DOLA has told us that other renewable energy technologies could be employed, so long as the projects are in a highly visible location to maximize their demonstration potential. Other technologies could include solar hot water, geothermal or micro-hydro.

This memo clarifies the funding is available for renewable energy demonstration projects, the specific amounts for each jurisdiction that include allocation of local match funds, and proposed steps for moving forward so renewable energy systems can be installed this year.

Funding allocation

The total line item amount for renewable energy demonstration projects in the DOLA grant is \$700,000. We propose an even split of this amount among 8 G-NECI partners:

$$\$700,000 \div 8 = \$87,500$$

This amount would be available to each municipality, the county and the library district for one or more demonstration renewable energy projects. RFTA is not included in this allocation as its local match and interest is focused on transportation related issues and programs.

In addition, we allocated all of the local cash match from the three smaller municipalities and \$15,000 of the \$20,000 cash match from the library district to this line item. We propose adding this cash match to the \$87,500 for these entities, as follows:

Town of Parachute:	$\$87,500 + \$5,000 = \$92,500$
Town of Silt:	$\$87,500 + \$1,000 = \$88,500$
Town of New Castle	$\$87,500 + \$4,000 = \$91,500$
Library District	$\$87,500 + \$15,000 = \$102,500$

Two options for project development

To meet the varied needs of the G-NECI partners, we propose two options for project development: independent projects and joint projects.

Option 1: Independent Projects

This option would be for G-NECI partners that already have an RE project identified, or do not need G-NECI assistance for to develop their RE project. New Castle, for example, is already planning a 44 kW solar PV installation, and is requesting access to the DOLA funding to help pay for this project. We recommend that these partners receive their share of the DOLA funding to pursue an independent project using their jurisdiction's procurement procedures.

Option 2: Joint Projects, Two-Step Process

This option would be for G-NECI partners that would like assistance in identifying and developing their RE projects. Our renewable energy technical advisors have suggested a two-step approach to take advantage of economies of scale, and to make it possible for multiple renewable energy firms to participate in these demonstration projects.

Step 1, Site Selection: G-NECI and Garfield County will seek a firm to identify optimal sites on each participating partner's buildings, develop project specifications and costs, and, where possible, identify finance mechanisms that would allow for more or larger installations. The firm will develop a master list of installations, which becomes the basis for the RFP or RFPs to be issued in Step 2. We propose funding this step from the Garfield 1 Megawatt Campaign line item in the G-NECI budget, so it would not reduce the amounts listed on page 1.

G-NECI and Garfield County would use an informal competitive bid process to select a firm to carry out the Step 1 task. We estimate it would take a total of 8 weeks to complete this step:

- 1 week to develop informal competitive bid description
- 2 weeks to solicit and receive bids
- 1 week to select the firm and enter into a Purchase of Services Agreement
- 4 weeks for the firm to complete its work

Step 2, System Installation: With the master list in hand, G-NECI and Garfield County would prepare and issue one or more RFPs for the selected installations. A firm or firms would be selected to install the systems, and the installations could then occur. We estimate this step will take a total of 19 weeks.

- 1 week to review and finalize RFP
- 4 weeks to solicit and receive bids
- 2 weeks to select the firm or firms and execute contracts
- 12 weeks for the firm or firms to install the systems

Applying the two-step process to the 2009 calendar, we could expect completion of Step 1 by July 10 and completion of Step 2 by Nov. 20. To get the Step 1 process in motion to meet this schedule, we would like to have each G-NECI partner express its preference for pursuing independent or joint projects by May 22.

DOLA reimbursement process

We spoke with Jack Kirtland regarding the cash flow sequence for these big-ticket items. He provided the following information:

1. The G-NECI partner approves its project and installation occurs. The partner receives an invoice from the installer, and town approves the invoice for payment.
2. The partner immediately submits the invoice to Garfield County.
3. Garfield County immediately forwards the invoice to DOLA, with a request to process payment based on the contract between Garfield County and DOLA.
4. DOLA will process the pay request and deposit funds in the G-NECI bank account, held by Garfield County.
5. Garfield County issues a check to the partner government. The partner government should receive the funds within 30 days of submitting the invoice to Garfield County.
6. The partner government pays the invoice submitted by the installer.

Can DOLA funds be applied to projects funded through private sector arrangements?

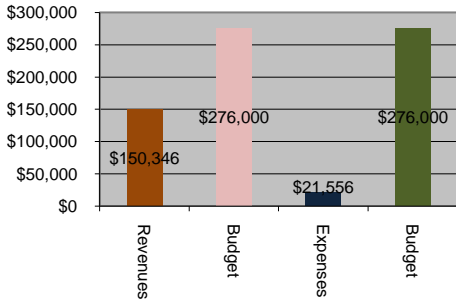
In general, DOLA funds cannot be used to benefit private property owners. For example, G-NECI cannot use DOLA funds to pay rebates to home or business owners for energy efficiency improvements. (G-NECI is using GEO grants and local cash match for these types of payments.)

In the case of RE installations, however, partners could finance larger systems by involving third-party investors. These private companies may own the RE system for a period of time to recoup tax benefits and depreciation.

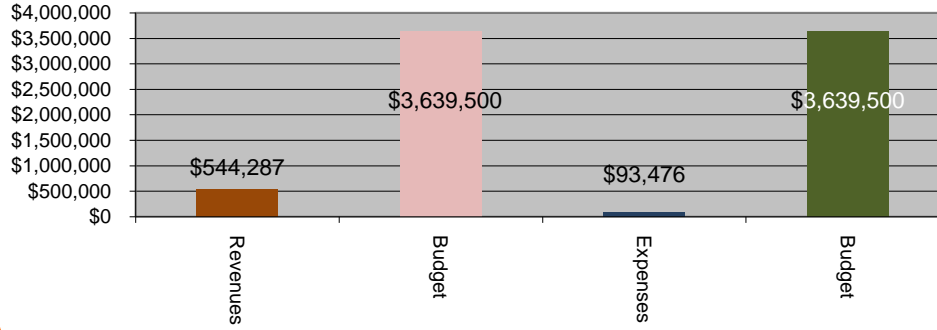
In such a circumstance, how can DOLA funds be used to buy down the cost of the partner's installation? We don't know the answer to this question, and suggest that this query be forwarded to DOLA and the state Attorney General's office for a legal opinion.

GARFIELD COUNTY CLEER COCKPIT CHART 2009

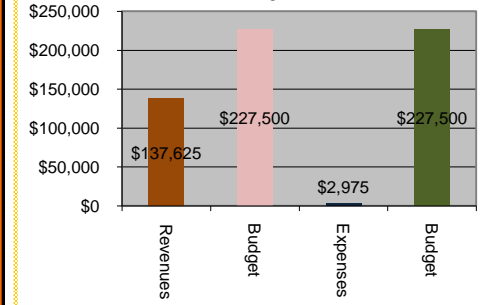
1). Commercial Programs and Services



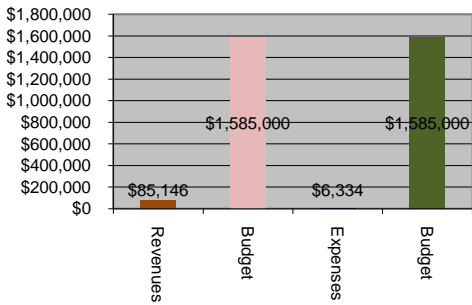
Total DOLA Grant



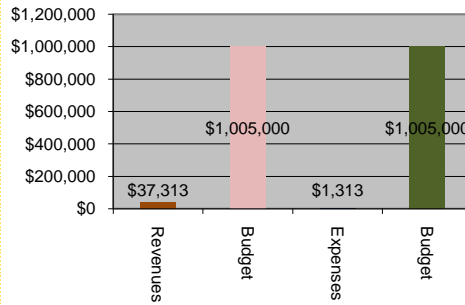
2). Energy Efficient Transp. & Community Design



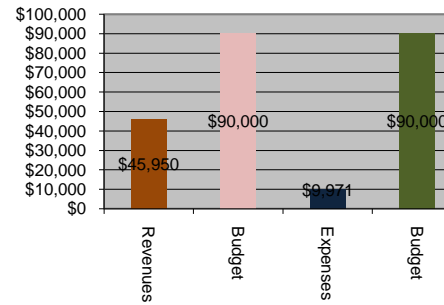
3). Greening Government



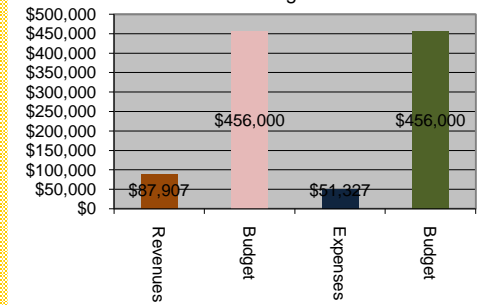
4). Renewable Energy



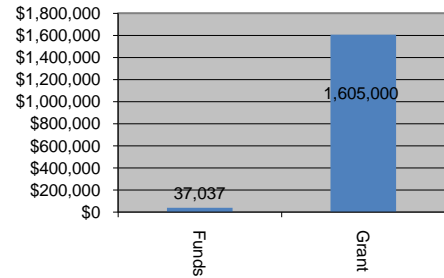
5). Residential Programs and Services



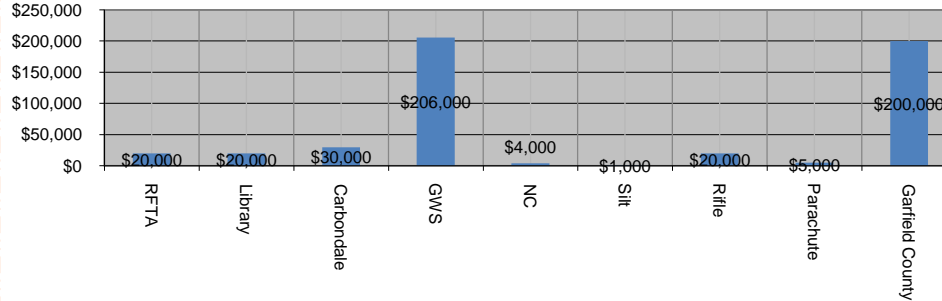
6). Sustainability Team and Clean Energy Financing



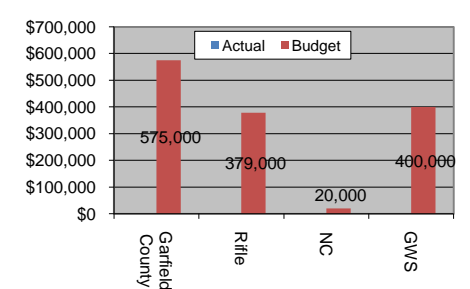
DOLA Reimbursement Grant



Local Cash Contribution

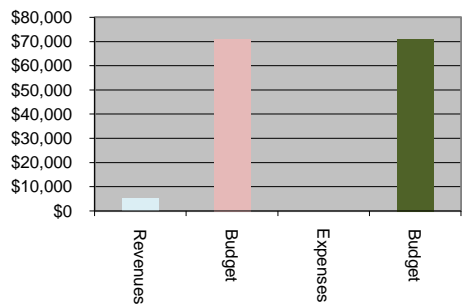


Local In-Kind Funds

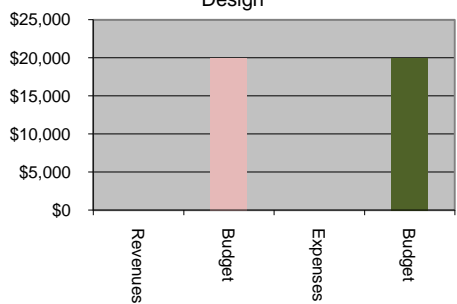


GARFIELD COUNTY CLEER COCKPIT CHART 2009

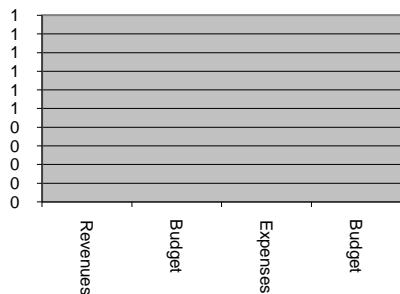
1). Commercial Programs and Services



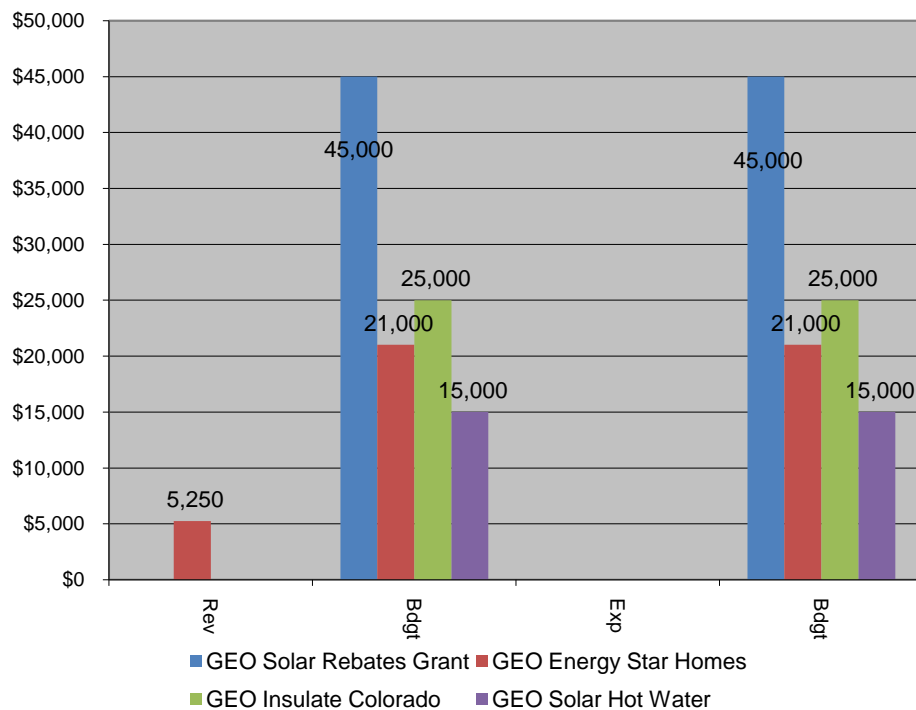
2). Energy Efficient Transp. & Community Design



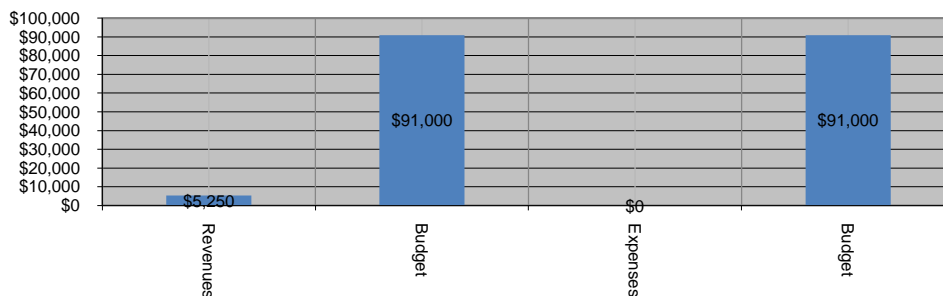
3). Greening Government



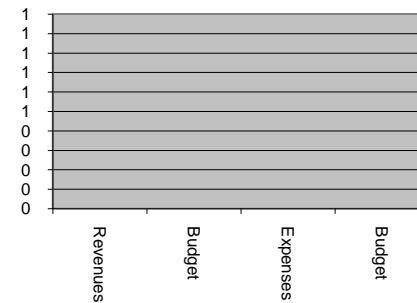
GEO Grants



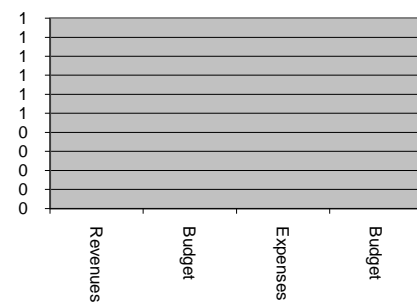
Total GEO Grants



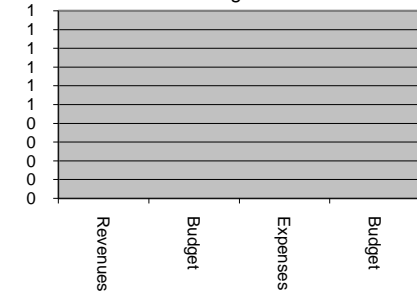
4). Renewable Energy



5). Residential Programs and Services



6). Sustainability Team and Clean Energy Financing



Garfield New Energy Communities Initiative Operations Statistics							2009 Totals	2009 Budget	Ovr/Undr Budget	
	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09				
CLEER P.O. (Vendor #5180)										
Fin	P.O. Awarded		\$ 80,000				\$ 80,000			
Fin	Payments		\$ (19,320)	\$ (17,717)	\$ (26,439)		\$ (63,476)			
Calc	Remaining Balance	\$ -	\$ -	\$ 60,680	\$ (17,717)	\$ (26,439)	\$ -	\$ 16,524		
CL09001 - DOLA										
Fin	Grant Awarded		\$ 1,605,000				\$ 1,605,000			
Fin	Funds Received						\$ -			
Calc	Grant Remaining	\$ -	\$ -	\$ 1,605,000	\$ -	\$ -	\$ -	\$ 1,605,000		
Exhibit D: DOLA (Revenues)										
Fin	1) Residential Programs and Services	7,500	69,000	60,000	5,250	8,596	-	150,346	\$ 276,000	(125,654)
Fin	2) Commercial Programs and Services	-	20,000	115,000	-	2,625	-	137,625	\$ 227,500	(89,875)
Fin	3) Geening Government	1,500	76,000	-	5,000	2,646	-	85,146	\$ 1,585,000	(1,499,854)
Fin	4) Renewable Energy	-	15,000	-	21,000	1,313	-	37,313	\$ 1,005,000	(967,687)
Fin	5) Energy Efficient Transp & Community Design	-	20,000	-	20,000	5,950	-	45,950	\$ 90,000	(44,050)
Fin	6) Sustainability Team and Clean Energy Financing	21,000	-	31,000	20,000	15,907	-	87,907	\$ 456,000	(368,093)
Calc	Revenues Subtotal	\$ 30,000	\$ 200,000	\$ 206,000	\$ 71,250	\$ 37,037	\$ -	\$ 544,287	\$ 3,639,500	(3,095,213)
Exhibit D: DOLA (Expenditures)										
Fin	1) Residential Programs and Services	7,500	-	-	8,596	5,460	-	21,556	\$ 276,000	254,444
Fin	2) Commercial Programs and Services	-	-	-	2,625	350	-	2,975	\$ 227,500	224,525
Fin	3) Geening Government	1,500	-	-	2,646	2,188	-	6,334	\$ 1,585,000	1,578,666
Fin	4) Renewable Energy	-	-	-	1,313	-	-	1,313	\$ 1,005,000	1,003,687
Fin	5) Energy Efficient Transp & Community Design	-	-	-	5,950	4,021	-	9,971	\$ 90,000	80,029
Fin	6) Sustainability Team and Clean Energy Financing	21,000	-	-	15,907	14,420	-	51,327	\$ 456,000	404,673
Calc	Expenditures Subtotal	\$ 30,000	\$ -	\$ -	\$ 37,037	\$ 26,439	\$ -	\$ 93,476	\$ 3,639,500	3,546,024
Calc	Total	\$ -	\$ 200,000	\$ 206,000	\$ 34,213	\$ 10,598	\$ -	\$ 450,811	\$ -	450,811
CL09002-GEO SOLAR REBATES GRANT(PO# 09-172)										
Fin	Grant Awarded		\$ 45,000					\$ 45,000		
Fin	Funds Received							\$ -		
Calc	Grant Remaining	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000		
GEO SOLAR REBATES										
CLEER	Retrofit # of Homes	-	-	-	-	-	-	-		
CLEER	Amount of KW	-	-	-	-	-	-	-		
CLEER	Retrofit # of Commercial Buildings	-	-	-	-	-	-	-		
CLEER	Amount of KW	-	-	-	-	-	-	-		
GEO SOLAR REBATES GRANT (Revenues)										
Fin	GEO Revenues									
Fin	GWS Revenues			45,000						
Calc	Revenues Subtotal	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -	
GEO SOLAR REBATES GRANT (Expenses)										
Fin	GWS - Private Residence									
Fin	GWS - Commercial Residence									
Calc	Expenditures Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,000	\$ -	
Calc	Total	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ -	
CL09003 - GEO ENERGY STAR HOMES (PO# 09-137)										
Fin	Grant Awarded	\$ 21,000						\$ 21,000		
Fin	Funds Received				\$ (5,250)			\$ (5,250)		
Calc	Grant Remaining	\$ 21,000	\$ -	\$ -	\$ 5,250	\$ -	\$ -	\$ 15,750		

Garfield New Energy Communities Initiative Operations Statistics							2009 Totals	2009 Budget	Ovr/Undr Budget
	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09			
GEO ENERGY STAR HOMES									
Fin # of Homes	-	-	-	-	-	-	-		
Fin Amount of Energy Saved	-	-	-	-	-	-	-		
GEO ENERGY STAR HOMES (Rev & Exp)									
Fin Revenues				\$ 5,250					
Fin Expenses									
Calc Total	\$ -	\$ -	\$ -	\$ 5,250	\$ -	\$ -	\$ -		
CL09004 - GEO INSULATE COLORADO									
Fin Grant Awarded (\$17.5k-'09 & \$7.5k-'10)	\$ 25,000						\$ 25,000		
Fin Funds Received							\$ -		
Calc Grant Remaining	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000		
GEO INSULATE COLORADO									
Fin # of Homes	-	-	-	-	-	-	-		
Fin Amount of Energy Saved	-	-	-	-	-	-	-		
GEO INSULATE COLORADO (Rev & Exp)									
Fin Revenues									
Fin Expenses									
Calc Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
CL09005 - GEO SOLAR HOT WATER									
Fin Grant Awarded							\$ -		
Fin Funds Received							\$ -		
Calc Grant Remaining	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
GEO SOLAR HOT WATER									
Fin # of Homes	-	-	-	-	-	-	-		
Fin Amount of Hot Water Produced	-	-	-	-	-	-	-		
ELEMENTAL INCOME STATEMENT (\$K)									
Fin Local Government Grants	30	-	406	26	-	-	462		
Fin Local Partner Grants (RFTA & Library)	-	-	-	40	-	-	40		
Fin Community Partner Grants	-	-	-	-	-	-	-		
Fin DOLA Proceeds	-	-	-	-	37	-	37		
Fin GEO Proceeds	-	-	-	5	-	-	5		
Fin Miscellaneous Revenue	-	-	-	-	-	-	-		
Calc Total Revenue	30	-	406	71	37	-	544		
Fin Project Management	(30)	-	-	(37)	(26)	-	(93)		
Fin Services	-	-	-	-	-	-	-		
Fin Supplies	-	-	-	-	-	-	-		
Fin Other Expenses	-	-	(2)	(1)	-	-	(3)		
Calc Total Expenses	(30)	-	(2)	(38)	(26)	-	(96)		
Calc Fund Balance Increase/(Decrease)	-	-	404	33	11	-	448		
Calc LTD Fund Balance	-	-	404	437	448	448	448		
SELECTED BALANCE SHEET ACCOUNTS (\$K)									
Fin Cash in Bank Treasurer (M-end Balance)	-	-	301	294	268	-	268		
Fin A/R - MB (M-end Balance)	-	-	103	143	180	-	180		