

AGENDA

| | Agenda Item | Requested action | Est time |
|----|---|--|-----------------|
| 1. | Roll Call | | 1:00 pm |
| 2. | Approval of minutes: Oct 14, 2009 <i>page 2</i> | Motion to approve | 1:02 pm |
| 3. | Board member and citizen comment for items not on the agenda | | 1:05pm |
| 4. | Action items: | | |
| | A. Recommendation on selection of Energy Services Company, next steps (Jeff Dickinson and members of selection committee) | Establish contract negotiations committee and timeline | 1:10 pm |
| | B. Clean Energy Finance District: follow up to County Commissioner meeting | Determine next steps | 1:25 pm |
| | C. Governors Energy Office 2010 rebate packages and grant opportunities | Determine whether to propose partnership/application | 1:50 pm |
| | D. Proposal for planning retreat/workshop on G-NECI structure beyond 2010 | Set date | 2:00 pm |
| 5. | Project updates and reports: | | |
| | A. Renewable Demonstration Project update | Information | 2:15 pm |
| | B. DOE Retrofit Ramp-Up competitive block grant | Information | 2:25 pm |
| | C. IGA renewal timeline/dates | Information | 2:30 pm |
| | D. Overall program updates | Information | 2:35pm |
| | E. Budget and financial report, Bob Prendergast | Information | 2:50 pm |
| 6. | Confirm next meeting date, adjourn | | 3:00 pm |



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, Oct. 14, 1:08 to 3:15 p.m.

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

Board members present:

Garfield County: Ed Green

Garfield Library District: Amelia Shelley

Parachute: Judi Hayward

Rifle: Keith Lambert; Jay Miller alternate

Silt: Bobby Hays

New Castle: Greg Russi

Glenwood Springs: Shelley Kaup; David Sturges, alternate

Carbondale: Michael Hassig

RFTA: Ed Cortez; Tari Williams, alternate

Board members not present: none

Others attending:

Department of Local Affairs: Jack Kirtland, Western Slope representative

Governor's Energy Office: Joani Matranga, Western Slope representative

Garfield County: Jim Rada, environmental health manager; Tamra Allen, senior planner

Silt: Betsy Suerth, town administrator

Rifle: Mike Braaten, government affairs and energy coordinator

Carbondale: Tom Baker, town manager

Xcel Energy: Tom Minerick, key accounts manager

CLEER: Alice Laird, Heather McGregor

CLEER professional team: Jeff Dickinson

Sonoran Institute: Clark Anderson

Colorado Conservation Voters: Monica Piergrossi

Public: F.M. Ronin

Next meeting

Wednesday, Nov. 11, 2009, 1-3 p.m.,

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

Approval of minutes from Sept. 9, 2009, meeting: Moved by Shelley Kaup, seconded by Keith Lambert, no discussion, motion passed unanimously.

Public comments: none

Board member comments:

Ed Green shared a handout from a recent presentation by EnCana to the BOCC on an effort to convert government vehicle fleets to use compressed natural gas. The board expressed interest in hearing a presentation at a future meeting.

Michael Hassig attended the Peak Oil conference in Denver. Natural gas was a big topic of discussion. For use in vehicles, the focus is on fleets, such as private long-haul trucks.

Presentations

Joani Matranga, Governor's Energy Office

Joani updated the board on federal stimulus money coming to Colorado for weatherization, energy efficiency and renewable energy. GEO will be hosting a High Performance Buildings workshop in Grand Junction on Oct. 29. *(Note: this event was postponed to Nov. 16 because of storms.)* She also updated the board on clean energy financing measures, including Qualified Energy Conservation Bonds issued by the federal government, and the property-assessed 1A ballot questions in Pitkin, Eagle and Gunnison counties.

Action item

Alice Laird: Pilot clean energy financing for Garfield County

Garfield County could look toward a ballot question in 2010, but a pilot program could be launched sooner using county reserves. The county commissioners would need to form a local improvement district. Keith Lambert made a motion to send a recommendation to the BOCC calling on them to form a local improvement district to at least have the organizational structure in place, with details about the funding source to be worked out later. Ed Cortez seconded the motion. Motion passed unanimously. Alice wants to reconvene the financing work group to plan the presentation to the commissioners.

Program updates

Jeff Dickinson: Performance contracting

The performance contracting selection team will meet on Oct. 27 to develop a short list of ESCOs, and then conduct interviews with short list companies on Nov. 3. The recommendation of a preferred vendor should be ready for the Nov. 11 board meeting. All partners need to designate their representative prior to these meetings.

CLEER staff and professional team members also provided updates on online energy management, energy saving designs for new facilities, lighting campaign, the commercial audit and retrofit demonstration project, code reviews, the 1 Megawatt campaign and the new website.

Jim Rada reported that Carolyn Dahlgren is working on boilerplate IGA renewal language for all the G-NECI partners to sign before year's end.

Betsy Suerth reported that the Silt Board of Trustees endorsed the plan to install three 10 kW solar PV systems on Town Hall, senior housing and the wastewater treatment plant. The RFP is issued and bids are due Nov. 6.

The meeting adjourned at 3:15 p.m.

A planned tour of the City of Rifle solar array was canceled because of rainy weather.

These minutes were reviewed and approved by a vote of the Garfield New Energy Communities Initiative Advisory Board on Nov. 11, 2009.

Signed by:

Judith R. Hayward, Advisory Board Secretary

Date: November 13, 2009
To: G-NECI Advisory Board
From: Lauren Martindale, G-NECI / CLEER
Re: 1 MW Campaign update

Town of Parachute

Status: Parachute Board of Trustees approved plan on Thursday, Nov. 12. Town of Parachute match through G-NECI: \$5,000

- **10 kW** - Parachute Town Hall, 222 Grand Valley Way, roof mount
- **20 kW** - Parachute water treatment plant, roof mount

City of Rifle

Status: City Council approval on Oct. 21, RFP issued on Friday, Nov. 13. The City will consider contributing additional funds as needed after bids are evaluated.

- **10 kW** - Rifle Police Department & Court Building, 201 E. 18th St., roof mount
- **9.4 kW** - Parks Maintenance Building, Deerfield Park, pole mount

Town of Silt

Status: Board of Trustees approved on Oct. 13, RFP issued, bids due Nov. 12. The Town of Silt will provide a \$1000 match through G-NECI and provide an additional \$13,000 if needed.

- **10 kW** - Silt Town Hall, 231 N. 7th St., roof mount likely
- **10 kW** - Silt wastewater treatment facility, 600 W. River Frontage Rd., roof mount likely
- **10 kW** - Silt senior housing, 701 Home Ave., roof mount likely

Town of New Castle

Status: Town Council approved power purchase agreement (PPA) with Hybrid Energy Group of Denver, approved installation contract with SunSense on Oct. 6, project to be complete by year's end. The Town provided \$4000 match to the G-NECI project in addition to a long-term financial commitment.

- **70kW** - New Castle Public Works facility, 801 W. Main St., roof mounts on two adjacent buildings

Town of Carbondale

Status: Town Board approved on Oct. 27.

- **18kW** - Carbondale senior housing, 1250 Hendrick Drive, roof mount
- Solar thermal - Carbondale senior housing, 1250 Hendrick Drive, roof mount
G-NECI grant allocation: \$54,929
Aspen Skiing Company's Environment Foundation grant: \$10,000
CORE Green Key grant (funded by City of Aspen and Pitkin County): \$25,000
- **1.6 kW** - Third Street Center, bi-facial building-integrated solar electric canopy
Third Street Center match: \$10,000

Garfield County Library District

Status: Proposed, not yet approved. The Library is also evaluating a power purchase agreement in conjunction with recommendations for a minimum of **17.7 kW** of PV and solar thermal for the Parachute and Rifle branches. The Library will provide a match of \$15,000.

Garfield County

G-NECI consultant team is evaluating utility bills and system sizes for three sites in Rifle – the health and human services building, the Fairgrounds riding arena and the courthouse.

Please note that as of November 12, 2009 Xcel Energy dropped its rebate to \$1/watt. The new rebate policy uses a decreasing scale of rebates amounts. In order to maximize the rebates available from Xcel we plan to select installer bidders as soon as possible. The system size estimates were based on a \$1.50/watt REC payment and will therefore decrease from those listed above depending on bids.

Memo to: Garfield NECI Advisory Board
From: Alice Laird & Heather McGregor, CLEER
Date: Nov. 17, 2009
Re: **November update on Garfield NECI programs**

Insulate Colorado

The 100% Rebate Contest is nearing completion. Of the 12 winners, 7 have completed their work and rebates are paid; 4 are in the middle of insulation upgrades; 1 person has just received her award as a waiting list recipient after another award winner dropped out.

The standard Insulate Colorado rebate program for propane and all-electric homes continues. We have issued 6 rebates to date and 2 people are holding rebate reservations. In the past month, we have sent out 200 direct mail appeals to rural homeowners that use propane or electric heat. We have received no responses on that mailing yet. This program will end Dec. 31, to be replaced in 2010 by GEO's statewide insulation rebates program.

Lighting campaign

The lighting campaign launched Sept. 18 in Parachute and Sept. 22 in Glenwood Springs, and has been going full blast ever since. **We have given away a total of 6,740 energy efficient light bulbs** and are planning to continue the program through December.

The bulbs are packaged in sets of two bulbs with a Waste Not, Watt Not! brochure, a Garfield NECI energy conservation flyer, and utility brochures.

Glenwood Springs: Booths hosted at two downtown markets in September and the chamber's Biz-Opoly event in October, plus bulbs available for distribution at City Hall: 2,892 bulbs

Countywide: Town Hall giveaways in Carbondale, New Castle, Silt, Rifle and Parachute are very popular: 2,674 bulbs (2,600 G-NECI bulbs plus 120 Xcel bulbs)

Holy Cross Energy has enthusiastically joined in the campaign, sending staff with bulbs to the Parachute and Glenwood Springs booth events and providing bulbs for Town Hall giveaways in all six communities: 1,054 bulbs. Holy Cross is prepared to continue its bulb giveaway through the end of 2009, and has extended the program to its customers in Pitkin and Eagle counties, using the giveaway model established by G-NECI.

Xcel Energy donated 120 bulbs at the start of the campaign, donated 300 bulbs for the senior outreach (see below), and is sending another 240 bulbs to continue the county-wide general giveaway through the end of the year.

Senior outreach: We are collaborating with Garfield County Senior Programs to make direct installations of bulbs in senior housing and for homebound seniors using long term care

providers. We are starting on a pilot scale with an installation on Nov. 17 of up to 144 bulbs for the 24 units of New Castle senior housing, and an allocation of 94 bulbs for one long term care provider with clients throughout the county. Bulbs are being provided by Glenwood Springs, Holy Cross and Xcel for this program.

The next senior housing bulb installations will be at senior housing in Glenwood Springs. Volunteer installers will fill out a form for each residence noting the number and types of bulbs installed. They will also conduct a needs assessment of fixtures where additional energy efficient bulbs could be installed.

CARD – Commercial Audit & Retrofit Demonstration

The CARD selection team conferred in October to allocate the \$54,000 in Glenwood Springs match funds for rebates for the six participating businesses. Awards were made based on potential for electrical savings since rebate funding came from the Glenwood Electric Dept. The selection team identified specific energy efficiency upgrades, and will fund up to 75 percent of the estimated costs. For upgrades that will deliver electrical and natural gas savings, the CARD rebate will only apply to the electrical share of the upgrade. The dollar amounts for the rebate are specified for every item in an agreement signed by the business owners.

Participating businesses are Active Communications at the Glenwood Springs Mall, Glenwood Sewing Center, Good Health Natural Grocers, Lavender and Thyme Bed & Breakfast, Juicy Lucy's Steakhouse and The Pit Stop.

Website stats

Google Analytics set up for our website by our web developer, Doug Davis, provides these statistics for the first full month of operation of the new website:

492 visits | 242 unique visitors | 1,838 page views | 4:24 average time spent on site
top content is the home page, with 569 of the page views
No. 2 is the “about-partners” with 114 page views
No. 3 is residential rebates & incentives with 106 page views
No. 4 is residential rebates insulation with 79 page views

ENERGY STAR New Homes

The last of three sessions in the Builders Training Series will be held on Dec. 8 at the Habitat for Humanity home in Rifle. Those who attend this free session will learn how the blower door test, duct blaster test and infrared camera are used at the end stage of new home construction to determine the ENERGY STAR rating.

Remaining dollars for advertising will be used in late November and December for a print and radio campaign educating homebuyers on the value of buying an ENERGY STAR home.

Clean Energy Transportation Options

Results from the **Classroom Challenge from Clean Energy Transportation Week** were compiled and sent out to local news media. The top three classrooms for elementary and middle schools in Parachute, Rifle, Silt and New Castle were listed in the release, along with a photo of four bike-riding students from St. John Elementary in Parachute taken by teacher Jenna Hemphill. The story is also posted in the GarfieldCleanEnergy.org website.

The Safe Routes to School grant application for 2010 is in the works, and letters of participation have come in from City of Rifle, Towns of New Castle, Silt and Parachute, Garfield RE-2 and Garfield 16 school districts, and the Grand River Hospital District.