



San Juan Regional Community Energy Board
Meeting Agenda-Draft
July 6, 2010; 3:00 p.m.
Placerville Fire Dept Building

Call-in Option: 218-936-7979, access code 394137

Call to Order at 3:15PM

Attendees: Kim Wheels, Kris Holstrom, Bob Risch, Jen Coates, Keith Meinert, Todd Brown, Ken Haynes, Bob Delves, Kurt Johnson

1) Advisory Board members – Activity Update

There are a number of micro-hydro projects at varied stages throughout the region; Ouray County is still collecting anemometer data; There are a number of grants and proposals in process, The micro-hydro workshop in Ouray was a grand success, The Sun Edison solar array project in Ouray County for SMPA (2 MW) is still being pursued. The Board discussed the energy purchase market vs. renewable energy credit purchase market (can finance distant projects for local energy use offset).

2) CRES conference – by others

Net metering not included in portfolios for Policy 115.

3) TNCC Program Update

a) Bluegrass – Waste reduction audit

56% of waste in the fest grounds was diverted to recycling or composting

On the 4th of July Telluride festivities, TNCC worked with the fire dept to divert 85% of waste generated.

b) ESNH Building Science & Green Building Expo event

The event went well with 35 participants and 20 vendors in the Ouray County Fairgrounds Event Center.

c) Energy / Green Building Code update – Ridgway, Telluride

Ridgway and Telluride have now adopted energy and green building codes.

The Telluride code includes an energy mitigation program with energy fund in addition to base energy and a green building code

Ken Haynes is exploring opportunities with the City of Ouray and Ouray County building offices.

d) CEC Meeting – Montrose – June 18 – Greening Govt & Existing Buildings; Gap of EE program for small commercial; other

There is an identified gap in energy efficiency audit procedures for small commercial facilities, including funding gaps, where most of funding is for larger facilities; RD funding may be an option.

Main Street Energy Efficiency programs; “Main Street in a Box” may be more applicable for smaller rural areas that targets additional businesses (not just those literally on Main Street).

Grant review timeframes with GEO were discussed. The CECs expressed a need for more time to complete the GEO grant applications.

Ideas on Education and Outreach efforts were discussed.

4) STRATEGY

- i) Review of Status in Process

Review Mission and Vision Statements

Gaps:

- ii) Benchmarking Analysis Discussion

- (1) SMPA data

Kim passed out a chart of energy use from SMPA, by jurisdiction and County (San Miguel and Ouray)

The following general comments on the data were expressed:

There is a need to know populations for each jurisdiction to establish per capita use

A need to consider full time and part time residents (eg: Mtn Village 65% part time residents)

GHG inventory for Ouray County is needed

Kim distributed a graph and summary for "Telluride Renewed" Goals for 2020 – target 25% with energy efficiency, then 20% reduction from 2005 by 2020

Telluride Renewed is mayoral challenge only – not adopted

Governor's 20% reduction and GHG reduction goals have been adopted

2005 is the state's baseline year for measuring goals and has been generally/universally adopted across the state, but WSJCEB not obligated to use 2005 baseline

Discussion of how the jurisdictions might acquire specific energy use data

Jurisdictions or other may apply to SMPA for energy consumption data and details outside of information provided to TNCC

- (2) Jurisdictional / Regional baseline data

Kim distributed 2 reports on San Miguel County, including Telluride and Mountain Village. The reports were prepared for TNCC by Wes Perrin and were also emailed to the Board earlier today. One addresses GHG for government operations in San Miguel County and the other for residential and commercial

How to achieve baseline data for Ouray County similar to what exists for SM and insure we can update these baseline reports to monitor into the future.

TNCC request from San Miguel, Telluride, Mtn. Village for priority to update baseline GHG report (Perrin) annually through some methodology.

- iii) Develop Strategic Goals

- (1) Review of Examples

Kim presented carbon conversions for electricity vs. gas = get more bang for the buck if we reduce electricity usage (kWh) – ie: increase GHG reduction better with decrease in electricity use.

(2) Discussion of Goals submitted

Goals for each jurisdiction may diverge; some may be universal

Per capita reductions vs. regional goals may become more difficult as the region grows in population

Government buildings vs. private residences vs. commercial/ agricultural properties – different strategies required for each approach

Terminology: Consumption vs. GHG reduction

What is the Government role in establishing goals and follow with outreach, education, policy, planning, etc.

Board members consider bringing government staff persons into the next meetings for assistance with goal development and possible action items

Explore possibility of looking at jurisdictional goals and action items and integrating into larger goals for the region

The Board would like additional information for establishing goals

Marketing and outreach for education on efficiency and renewable – in a cohesive and calculated approach.

(3) Strategic goals are the milestones we aim to achieve that evolve from the strategic issues. The SMART goals model is used to set meaningful goals. SMART goals are Specific, Measurable, Agreed upon, Realistic, and Time or cost bound.

5) SMPA (item skipped at this meeting)

- a) discussion re: idea of letter and Brad's email response
- b) impact of HB1342 – "Solar Gardens" bill?

6) GEO Program update

- a) Deep Energy Retrofit Webinars – July 15 & 22
- b) CEC Meetings
 - i) Upcoming July 16 – Residential EE and Weatherization
 - ii) Phone call – July 22
- c) Recharge Colorado – Rebate Program – update / status
- d) GEO grants – mid-July
 - i) High Performance Building Grant
 - ii) Main Street Efficiency Initiative – Prescriptive – WE WILL APPLY – "Main St. in a Box"

7) Other

Regional efforts will foster funding sources; Micro-business focus is probably more feasible for our region

8) Schedule Next Meeting – Next meeting July 27th in Ridgway at 3:00 PM.