



CASDEM Meeting Minutes January 21, 2010

Cañon City School District – Fremont RE-1
101 North 14th Street
Cañon City, CO 81212

Review Meeting November 5th meeting minutes

GEO – Joel Asreal

- BOCES - Energy Manager for 1-year (need help with requirements)
- Minimum Energy Standard on new school construction ideas
- Vail Resorts looking for Energy Manager

Energy Star Conversation – Patty Crow (couldn't make it)

- Geo provided funding to help Mesa 51 with Energy Star Labeling – opportunity exists for all
- Jerry w/ Manitou 56% energy reduction from baseline

Green Power Company (Purchase Power Agreement) – Jesse Myers, Stanci March, Dennis Odden

- Driven politically and environmentally
- Legislative incentives
 - Federal (tax credit or grants)
 - State Renewable Energy Standard (RES)
 - Utility Company Rebates and REC Payments (value = ~\$2/watt initially and ~\$0.08/kWh)
 - GEO offers NEED grant and upcoming rebates for solar
- Physical considerations
 - Systems must be grid tied and on owners property
 - Don't want to oversize system (recommended ~70% of annual production)
 - Tilt, derate, and shading
- Financial Considerations
 - Initial Price
 - Escalator

- Initial savings vs. long-term savings
- Contractual Considerations
 - Length of term
 - End-of-term and mid-term options
 - TABOR
 - Safe-harbor stipulation
 - Insurance requirements
 - O&M
- PPA
 - Agreement between Owner, Developer, and Utility
 - Begins with Letter of intent (preferably nonbinding) and site analysis
 - Once terms are developed process moves to Design and REC Applications