

CoSEIA

- Colorado Solar Energy Industries Association (CoSEIA) organized in 1989
- 70 - 75 members involved with manufacturing, designing, selling, installing, & servicing solar thermal & solar electric systems
- State chapter of the national Solar Energy Industries Association (SEIA) – Washington DC
- 14 state & regional chapters



CoSEIA

- In-the-trench folks
- These are people that have dealt with the utilities' net metering & interconnection requirements in the real world of homeowner's \$ & ¢
- Any PV program has to address these issues



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- Net metering for smaller residential systems, 7 – 8 kW, use true net metering
- Would require less equipment
- Would cost less for both homeowner & utility
- Excess energy produced and fed into the grid over a year would probably be minimal



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- Questions asked this past summer
- Will already installed off-grid PV systems be eligible for a rebate?
- I submit this as an option available for utilities to meet their solar electric production quota
- Make available for systems installed after January 11, 2000 (end of CoSEIA administered OEMC solar rebate program)



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- Will PV equipment be available at a lower cost?
- Europe gearing up for future incentives
- More states mandating solar electric in their RPS
- Need commitment from manufacturers for readily available equipment at reasonable costs



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- #37 passed with a bit over 53% of the vote
- Don't see \$2/watt rebate as a market driver
- Use WindSource Program premium overcharge with 50¢/month charge to up rebate to \$4/watt



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- Cannot have a repeat of the mistakes made in the 1980s with solar thermal systems
- Installers or responsible installer must be either CoSEIA or NABCEP certified
- Completed system sign-off approval by a state electrical inspector
- Simpler interconnection standards – IEEE 929
- Commitment by businesses to compete fairly & honorably
- Don't buy Xcel's "can't do this" line. They don't know what's doable, they haven't asked us.

