

**Considerations for discussion of 15 Climate Change Advisory Committee
Recommendations
Environmental Quality Council
Draft April 2008**

The information below is a summary of key points from the Montana Climate Change Action Plan and the associated appendices. The legislative and administrative options prepared by staff and participating agencies do not include an economic analysis.

RCII-13

**Metering Technologies w/Opportunity for Load Management and Choice
(69% of participating EQC members voting 4 or 5 and 53% of the public voting 4 or 5)**

✓ Develop a pilot program for installing smart meters for residential and non residential buildings starting in 2009, targeting 10% of homes by 2011 and an additional 30% by 2020.

Conservation Considerations:

- Potential energy conservation
- Pages F-52 through F-54 Appendices

What's Being Done:

- NorthWestern Energy considered a time-of-use pilot program in Missoula. NorthWestern and the PSC spent a substantial amount of time considering the cost-effectiveness of the program, and concluded that a larger study of a system-wide application of advanced metering infrastructure and command demand response programs needs to be completed.

Potential Action:

* Legislative or EQC options (not complete, intended to be starting point for discussion):

- Set up a stakeholder, technical committee to consider the option and report back to interim committee with technical recommendations, including how to move forward with a pilot program.
- Require PSC and NWE participate in development of such a pilot program.
- Set target for participation of pilot, for example 45,000 homes by 2011.
- Under existing energy portfolio contracts, contracts are not structured for time-of-use.
- Eventually would need to accommodate different electricity tariff structure, including time-of-use rates.
- Encourage utilities to invest in new metering technologies.

* Resolution or recommendation stating intent

* No Action

* Administrative options: