Trixie Behr - Fwd: Comment on RMP Solar Docket No 07-035-T14

From: **Public Service Commission**

To: Behr, Trixie

Date:

5/18/2011 5:43 PM

Subject: Fwd: Comment on RMP Solar Docket No 07-035-T14 2011 IIAY 18 P b: 02 287550

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>>> Richard and Miranda Menzies < > 5/18/2011 5:14 PM >>>

This is a comment on the Rocky Mountain Solar Incentive Program.

As a Utah resident interested in the future of energy, I believe that this type of incentive program should be continued or expanded.

1. The future use of electric plug-in or plug-in hybrid vehicles is going to put strains on the supply of electricity that are best addressed by increasing the amount of distributed power generation. Residential solar, wind or other innovative residential generation addresses this problem, by generating the electricity close to the point of use. For this reason we should be encouraging it through incentive programs. Ideally, this should include power purchase beyond the energy used (within a reasonable level) so that residents

have an incentive to install generation that is efficient on their house, not limited to their power consumption. Without distributed generation, we are going to be receiving rate increases for upgrade to substations and transmission lines to provide for the increased supply to vehicles.

- 2. We should also continue to encourage energy efficiency in building codes.
- 3. and Finally, We should seek to de-couple revenue/profit for all utility providers from the amount of energy (or water) used, so that the utilities have an incentive to increase energy efficiency and reduce energy use, not increase it. (e.g. the gas de-couple that has been achieved)

All of these factors are key to continuing economic growth in Utah, while improving air quality from its current problems. Increased fossil fuel energy generation leads to worse air quality.

Thanks for your consideration of my comments,

E. Miranda Menzies