



PublicService Commission &lt;psc@utah.gov&gt;

---

**NEM Docket 14-035-114**

1 message

---

**CClark** <dr\_carolyn@yahoo.com>  
Reply-To: CClark <dr\_carolyn@yahoo.com>  
To: "psc@utah.gov" <psc@utah.gov>

Mon, Jan 26, 2015 at 12:42 PM

Dear Commissioners,

Please ensure that there is a full review of all relevant costs and benefits associated with solar net metering as you proceed with the inquiry mandated by Utah's legislature in Senate Bill 208.

A valid review should include include all aspects internal to the grid. It should also include an analysis of cost and benefit impacts that have historically been shifted to the general public. It is only fair to complete a thorough investigation. Don't discount us by doing only a partial investigation. We are the ones who pay rates and pay taxes; we deserve this thorough investigation.

Please schedule technical conferences to examine the within-grid impacts of using net meter solar electricity to offset fossil fuel generated electricity. In addition to Rocky Mountain Power's load research, data should be collected comparing fuel costs, power capacity requirements, transmission and distribution costs, line energy loss, environmental compliance costs, and other data sets relevant to the study.

Please also schedule additional technical conferences that will examine the societal health, economic, and environmental impacts of replacing coal and gas with net metered renewable energy as the fuel source for generating electricity. These conferences need to include experts from the medical sciences and public health officials along with economists and environmental scientists; all should share data and analysis models at these conferences.

This is a great opportunity to do in-depth research on ALL the pros and cons of moving Rocky Mountain Power's electrical system from carbon combustion to renewable energy, such as that provided by net meter customers. I hope you will seek to maximize the knowledge base this costs-benefits inquiry has the potential to provide. If any data sets are ignored, your study can later be called insignificant. Let's do it right the first time.

Thank you for reading and attending to my public comment.

Sincerely,  
Carolyn Clark, PhD  
Salt Lake City UT  
a faithful rate-payer and tax-payer