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Sent: 4/25/2013 1:12:46 PM
To: Petlin, Gabriel (gabriel.petlin@cpuc.ca.gov)
Cc: jarmstrong@goodinmacbride.com (jarmstrong@goodinmacbride.com); Steve Zuretti (SZuretti@seia.org); Sara Birmingham (SBirmingham@seia.org)
Bcc:
Subject: RE: R.12-06-013 - Request for Informal Exchange of Research Paper Citations

Gabe –

SEIA appreciates your efforts to collect research papers relevant to the residential rate design OIR. We think that the compilation of these citations will be very helpful to the parties as they prepare their proposals.

Here are several research citations that SEIA expects to use:

On a possible transition strategy for moving to TOU / dynamic pricing rates:

“Effective and Equitable Adoption of Opt-In Residential Dynamic Electricity Pricing.”. Review of Industrial Organization, forthcoming.

Study on the impact of rate design on the costs and benefits of net energy metering in CA:

<http://votesolar.org/wp-content/uploads/2013/01/Crossborder-Energy-CA-Net-Metering-Cost-Benefit-Jan-2013-final.pdf>

LBNL paper on impact of rate design on solar bill savings:

<http://emp.lbl.gov/sites/all/files/lbnl-6017e.pdf>

General resource on TOU and dynamic rates, with some international examples:

<http://www.raonline.org/document/download/id/6449>

Rate design considerations for energy efficiency and demand response:

Orans, Ren *et al.*, “Phase 1 Results: Incentives and Rate Design for Energy Efficiency and Demand Response” (April 2006, LBNL Publication No. LBNL-60133), available at

<http://drrc.lbl.gov/sites/drrc.lbl.gov/files/60133-app.pdf>.

We will forward any additional papers that we encounter that may be useful.

Thanks,

Tom

Tom Beach, Principal

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Sent: Wednesday, April 24, 2013 10:03 AM

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Subject: R.12-06-013 - Request for Informal Exchange of Research Paper Citations

Dear Parties to R.12-06-013,

In the March 19, 2013 Ruling from ALJ McKinney, Attachment A “Questions for Rate Design Proposals” question #2 asks parties to “support your proposal with evidence citing research

conducted in California or other jurisdictions.”

In an effort to exchange research paper citations among parties, we invite parties to send to the Energy Divisions citations of research they believe could be potentially informative to this proceeding. **If you have citations that you would like to share with all parties please send them to Gabe Petlin by April 30th.** I will consolidate the suggested citations and send them to all parties as an **information resource**. We are doing this for the convenience of all parties and the Energy Division does not endorse any research citation nor pre-judge whether any citations would be potentially entered into the record of the proceeding. If any party would like to cite research to support their proposal they will need to submit the evidence with their proposal or reply comments at that time.

Thank you for your assistance.

Gabe Petlin

Regulatory Analyst

Energy Division | Demand-Side Analysis Branch| Retail Rate Design

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