

To: State-Provincial Steering Committee Members, and State DSM Experts
From: Commissioner Dian Grueneich, DMS Workgroup Chair
Date: July 23, 2010
Re: Final Review and SPSC Approval of Adjusted State Load Forecasts

Fellow SPSC Representatives and state DSM experts,

On July 9th I sent a memo to the SPSC describing the tight schedule we are under to provide state and province-approved adjusted load forecasts to TEPPC for the development of its reference case. Your review and approval of the "state proposal" specific to your state or province is necessary before August 4th. Today I am writing to you to explain: a) what level of review is needed from you to give your approval and b) more about the process we've developed to make your review easy.

SPSC Review:

The data from each state proposal will be aggregated to form the "SPSC-Adjusted Load Forecast". This forecast will include estimates of the impact of federal and state laws such as appliance standards and ratepayer-funded DSM programs. These estimated impacts reduce the load forecast traditionally used by TEPPC in its modeling of scenario requests. This SPSC-Adjusted Load Forecast will be used as the reference forecast for our three Scenario Requests which are expected to be developed this fall.

Your state proposal describes in a manageable level of detail the initial estimates of DSM policy impacts. Specifically, the adjustments made in these state proposals are primarily impacts from energy efficiency. Demand response is satisfactorily accounted for in the reference case load forecast, but will also be addressed in the "High DSM" scenario. Your approval of the EE impact estimate in your state is critical. These impacts are from ratepayer-funded programs and federal and state appliance standards. Beyond the energy efficiency programs, LBNL has incorporated estimates of the impact from recent and mandated changes to Federal appliance and lighting efficiency standards. There are two sets of standards of interest:

- EISA: Standards established directly by Congress through the Energy Independence and Security Act of 2007 (EISA)
- DOE: Standards recently established, or required by Congress to be established, by DOE through its normal rulemaking process

In the state proposal, LBNL has developed projections of the annual energy and peak demand savings from these standards. To view detailed information on the assumptions used to develop these projections and the end uses which are impacted, you can find the LBNL paper titled "Fed Standards in the Ref Case" posted on the DSM Working Group website (presented below), or go [here](#).

What We Need SPSC Members To Do:

First, because you are receiving this it means that members of the DSM Working Group have reviewed and approved the "state proposal" for the state/province you represent. To review your state proposal go to the DSM Working Group page:

<http://www.westgov.org/sptsc/site/workgroups/dsmwg.htm> .

There you will find a table of all state proposals, the chain of review they have received, and a link to download the most recent version of the document. You will also see which states have completed review of their proposal and authorized the underlying data to go to TEPPC.

I would suggest that the DSM expert for your state should review the state proposal. If any questions arise you may inquire directly with LBNL (Galen Barbose: gbarbose@lbl.gov), or with my advisor (Michael Wheeler: mmw@cpuc.ca.gov). Changes may be made to the estimates if you feel that a more accurate estimate is appropriate. Only the numerical data will be delivered to TEPPC in a organized database.

Once you approve your state proposal, please send an email stating your approval to Steve Ellenbecker (sellenbecker@westgov.org) and cc Michael Wheeler. Please put in the subject line: APPROVED.

Thank you for your effort on this group analysis.

Dian