

MWG Call Summary
April 20, 2011, 3:30 p.m.

Attending: Steve Gaw, Maryam Sharif, Erin Hogan, Tyler Ruthven, Doug Kallesen, Denis Bergeron, Hisham Choueiki, Wil Burns, Bob Pauley, Bob Stein, Stan Hadley, Chris Hagman

1. NEEM-Transmission Subteam – Approach for fixing transmission limits

- Tyler Ruthven sent an e-mail to the MWG prior to this call, outlining the subteam's work thus far.
- He explained that, during the 4/29 webinar, the NEEM/Tx subteam will present some slides for informational purposes only, giving an overview of the possible options, including numbers/thresholds to be used, to the extent that this level of detail has been defined in time for the webinar.
- At May meeting, the subteam will be ready to make a more concrete recommendation to the SSC. It is possible that this might involve a consensus decision on a methodology, but some may want to test two different numbers/levels within that methodology on early runs of Future 2 before a final decision is reached.

2. Off-shore wind (including Great Lakes) sensitivities in Futures 5 & 6

- The current recommendation is just under 20GW. The States would like to see 0.5 GW of that come from Great Lakes; the rest will be off the Atlantic coast.
- EISPC will have a webinar Monday, and will try to ascertain what the States' preference is in terms of distribution of wind among states/regions.
- Wil Burns stated that some within the NGO sector have expressed that it might be worthwhile to run one offshore wind sensitivity on Future 8, and then run one of the transmission sensitivities off of that offshore wind sensitivity. Other MWG members expressed support for that idea, however some thought this should be done in Future 5 or 6, rather than 8.
- Erin pointed out that we may not have the flexibility to change the sensitivities as results are produced, given the tight schedule.
- Hisham Choueiki noted that some EISPC representatives may be under the impression that the regional implementation Futures have reduced friction rates within Super-regions in the base cases, however the SSC decided by consensus at its last meeting that the friction rates would be reduced as Sensitivities of these Futures. He noted that some States representatives may want to reconsider that decision. Randell Johnson added that including reduced friction rates in the base case of the regional Futures may free up enough sensitivities to run additional transmission sensitivities on these Futures.

3. Reserve contribution for Wind in SPP and NE

- Jay Caspary from SPP sent additional materials requesting that the SPP wind reserve contribution be set at 15%.
- The MWG agreed to recommend that wind's reserve contribution in SPP be increased to 15% for all remaining Futures.

4. Prior MWG decisions for April 29, SSC Webinar – Costs in SMR sensitivity

- This item was on the agenda from the April 11th webinar but was not finalized.
- MWG members clarified that EISPC has recommended costs that are the same as those for large nuclear, with a faster learning rate.
- These will be added to the Google Docs spreadsheet.
- Erin will put a slide together with this information for the 4/29 webinar and Stan or Hisham will present the information to the SSC to formally get their sign-off on this proposal.

5. Additional items for 4/29 webinar

- Stan stated that interested stakeholders might want to review PHEV write-up, in which he explains that in the last graph, high PHEV doesn't have much of an impact on overall demand. May want to bring this to stakeholders' attention. Also, had originally had inventory grow at 2030-2035 levels, but that would have resulted in over 90% of vehicles sold by 2050 as PHEV, therefore Stan recommended that 2035 levels be maintained throughout the remainder of the study period. Erin will create slides to capture these points.
- All other slides pertaining to decision items should be sent to Erin by the end of the day Thursday.

4. Other items/next steps

- Doug Kallesen raised the issue of developing the estimate of energy efficiency program costs requested by SSC members, particularly for Future 4: Aggressive EE/DR/DG/SG. MWG members agreed to keep this issue on their radar.
- The MWG agreed to meet next Wednesday (4/27) at 3:30 p.m. for one hour, to discuss the tools individual members are developing to assist with analyzing the modeling results.