



Eastern Interconnection Planning Collaborative



SSC Webinar/Conference Call

March 15, 2011

Draft Summary

SSC Members in Attendance (by sector)

Canada: Rob Sinclair

End Users: Alice Jackson, Ryan Kind, Sonny Popowsky

Generation Owners: Steve Gaw, Michael Goggin, Mark Volpe

NGOs: Mark Brownstein, Andy Oliver, Beth Soholt

Other Suppliers: Herb Healy, Chris Lyons, Dennis Sobieski

Public Power/TDUs: Paul Malone, Tim Noeldner, Maryam Sharif

States: Lauren Azar, Jim Volz, Rebecca Dulin (alt. for Lib Fleming), Kimberly Jones (alt. for Ed Finley), Kevin Gunn, Doug Nazarian, Marya White (alt. for Valerie Lemmie, Jon McKinney and Paul Suskie)

Transmission Owners: Will Kaul, Stuart Nachmias

Presenters/speakers

Catherine Morris, The Keystone Center; Roy Thilly, SSC Chair; Kevin Gunn, SSC Vice Chair; Erin Hogan, MWG Chair; Tyler Ruthven, MWG Sub-team leader; King Look, MWG Sub-team leader; Samir Succar, MWG Sub-team leader

1. **Decision item:** Changes to Charter related to deadlines for distributing meeting materials

- There were no objections to adopting the changes as shown in the redline version of the charter.
- Keystone will update and post the revised charter at www.eipconline.com

2. **Modeling WG Updates on Development of Model Inputs**

- The MWG's presentation slides are available [here](#) and the webinar recording can be found [here](#).
- Key points from the Q&A with stakeholders included the following:
 - **"Super-regions" in regional implementation Futures:** The MWG is creating "super-regions," for the two regional implementation Futures (3 & 6) within which transmission barriers will be lowered, and between which barriers will be increased, in order to show different transmission results for the regional and national implementation Futures. The Super Region "borders" are based on factors related to the way markets currently operate, resource bases of each region, and the MWG's understanding of what will be acceptable to the stakeholders.
 - **Regionally-implemented RPS – ACP:** The MWG has proposed that the RPS Regional Implementation Future include an alternative compliance payment (ACP) policy, which would encourage each region to meet the 30% RPS target using in-region resources to the extent that it costs less than the ACP.. This will show results similar to an RPS policy that included renewable energy credits. Model will still require that 30% renewables be built across the EI.
 - **RPS – qualifying resources:** No consensus on extent of inclusion of Canadian resources or whether RPS policy will extend to Canada. MWG needs more information about

anticipated hydro. Renewable energy capacity factors are calculated by load block – this is done in a similar way for solar; new hydro is modeled as load-following, so capacity factor will be similar to load; MWG needs more information on landfill gas and biomass. Pump storage hydro won't be built in the model, but MWG can look into how existing resources could be incorporated or how they would qualify.

- **High PHEV sensitivities:** The MWG proposed that the SSC consider increasing the number of PHEV and electric vehicles in the BAU and all other High PHEV/EV sensitivities to match the PHEV/EV levels in the proposed Clean Energy Standard (CES)(1 million in 2015), , which would allow increased comparability and consistency. Having different levels in different High PHEV sensitivities may yield additional information, but it's not clear that the value of this additional information would outweigh that of using consistent numbers.

3. Next steps

- The modeling WG will continue to meet as a WG and in sub-teams to finalize the materials it will submit to the SSC by March 21. Any additional concerns or comments that sectors wish to convey to the Modeling WG should be e-mailed to Catherine Morris (cmorris@keystone.org) and Erin Hogan (eph@nyserda.org).
- A webinar will take place Thursday, March 24th, during which CRA will review the initial BAU results. Information has been e-mailed to stakeholders and posted at www.eipconline.com