

Modeling WG Call Summary **01-05-11**

Official WG Members attending: Ryan K., Mary Ellen P., Samir S., Stan H., Hisham C., Steve C., Paul M., Matt S., Michael G., Doug G. , Doug K., Dave W., Erin H., Wil B., John B. (EIPC Liaison), David W. (EIPC project Manager) Catherine M. (Keystone)

1. Review of EIPC NEEM Regions recommendation
 - Discussed by subgroup earlier this week
 - Dave Whiteley clarified that MISO suggested the addition of some revised transmission lines this morning that will be integrated
 - Hydro Quebec is presented as a dummy region on the original CRA NEEM diagram; the current diagram represents only the proposed changes; an updated CRA diagram will be provided next week.
 - MWG needs to finalize its endorsement or modifications requested; Dave W., noted that NY, MISO and PJM have been asked to provide a description of the changes.
 - Possible SPP changes that may require further discussion.
 - Need EIPC slides on the notable changes along with an updated CRA summary of all the NEEM regions – preferably by Fri. so discussion can be finalized by next Wed.

2. Decision on EIPC's revised approach to Transmission in MRN-NEEM –
 - Need a decision by MWG on whether the approach is acceptable; if not EIPC would fall back to the original more qualitative approach. Need to know if this approach will be used for BAU by end of Feb. 7-8 meeting.
 - WG members requested further opportunity to ask questions John B. and Dave W. will be on the call next week to answer additional questions.
 - Subgroup agrees that the revised approach provides a more rigorous alternative to making the decision about the transfer limit sensitivity.
 - Tim Noeldner has proposed via email to SPWG that they remain flexible to the possibility of using more sensitivities to evaluate the transfer limits for some Futures that might be more sensitive to limits. (See Tim's email distributed to the MWG list.)
 - MWG should recommend to SPWG not to give up the option of a transmission sensitivity.

3. Report from MWG sub-teams
 - Need tentative BAU model inputs for preview on Jan. 18th so SSC members can raise glaring concerns for consideration in finalizing the recommendation for Feb.
 - Stan Hadley is designated point person to collect the data from the subgroups to populate the BAU.

- NEEM Regions/transmission related metrics: in good shape; waiting for additional data from John B., Maritimes region of Canada will be represented as a supply curve based on historical transactions.
 - Environmental policies: on track with help from Stan H., waiting for suggestions from Joe Bryson on EPA regs on fossil fuel generation; RPS sunsets have been integrated into the CRA model.
 - Fuel & Emissions: King Look sent a report on the status of the review of the AEO data.
 - Demand, EE, DR – see Samir’s written report; States are reviewing the PA assumptions.
 - Discount/Inflation rate: Call of subgroup scheduled for tomorrow to review CRA responses to questions.
 - Existing Generation: data from CRA regarding characteristics of existing generators will not be forthcoming from Velocity but can provide information on how WG members could access the data correctly; Questions on nuclear, hydro and IC require more specific reference from the subteam.
 - New Generation: on track to provide recommendations for BAU; may have differences of opinion among team members and the range of views will be presented. Waiting for alternative data sources for wind data.
 - Canadian Data: sent changes for Ontario price elasticities; maximum wind potential; connections between NE and New Brunswick and Hydro Quebec – will forward to the appropriate colleagues to review.
4. Review of deadlines for Jan. 18th SSC call, Feb. 7-8 meeting, and other WG activities
 - Subteams will meet to finalize as much as possible for next MWG call.
 - Stan will coordinate the inputs as they come in from the Work Groups.
 5. Next week’s call: Final report of subgroups on BAU model inputs; Q & A on Transmission approach in NEEM; Prep for organizing the data for SSC review