

**Summary of Modeling WG Call #3**  
**Wednesday, Sept. 15, 2010, 3:30-5:00 p.m. ET**

**Official/designated WG members in attendance:** Mary Ellen Paravalos, Allan Meyers, Ryan Kind, Erin Hogan, Samir Succar, Matt Schuerger, Doug Kallesen, Ed Tatum, Steve Chui, John Buechler (EIPC), Alicia Dalton-Tingler (DOE) Catherine Morris (Keystone)

**Report from other WGs**

- The Scenario Planning WG is planning an in-person meeting Oct. 6 & 7.
- A Roll-Up webinar will take place either Oct. 4 or 5. The preliminary report on the Roll-Up analysis work will be available next week. A final set of responses to EISPC's Information Request on data inputs/ assumptions for the Roll-Up is expected 9/17. The WG will have a call to discuss the recently released Roll-Up Procedures Manual next week.
- A joint call with CRA and the Modeling and Scenario Planning WGs will take place Sept. 28<sup>th</sup> or 29<sup>th</sup>.

**Update on drafted charge and work plan (Mary Ellen Paravalos)**

- This is structured as two documents, since the charge/charter is viewed as more static and should be approved by SSC. The workplan is a more fluid working document.
- The charge/charter outlines responsibilities in four main areas:
  - a) Develop a better understanding of the models
    - There was discussion about whether the GE-MAPS model should be under the purview of this WG. It was noted that the Roll-up WG does not currently include review of GE-MAPS in its work plan.
  - b) Understand inputs required for CRA and coordinate with other WGs
    - No objections to using language consistent with SSC charter and other WGs related to "macroeconomic futures" and "transmission build-out scenarios."
  - c) Make recommendations on actual data inputs for macroeconomic futures
  - d) Understand outputs from modeling
    - WG members agreed to the following language in this section: "Review outputs and results of MRN/NEEM and GE MAPS modeling and provide report to SSC of interpretation of results."
- In Objectives section, the group left out "coordination with EISPC" (which had been part of the drafted charges of other WGs) because they found it less relevant for this WG, especially since there are several EISPC members on this WG.
- There was no objection to this WG charter being submitted to the SSC for consideration/approval at the October SSC Meeting
- At this point the workplan lacks detail and is not finalized, mainly because more information about the project schedule was needed. The WG members and Project Manager Dave Whiteley discussed the following:
  - a) CRA has indicated they can produce a detailed matrix of inputs sometime next week.
  - b) The WG does not expect to have many recommendations to put forward to the SSC at October meeting, but expects to have completed more of its work by the December SSC meeting.
  - c) Macro definitions are due by mid March 2011. It is expected that some (perhaps half) will be completed by end of 2010 so that CRA can begin work on the macroeconomic analysis. CRA due to complete macroeconomic analysis in July 2011.
  - d) Production cost modeling for Roll-Up (Task #3) will span 9/20/10-3/8/11. Actual completion of roll-up case transmission study (Task #2) is around the end of 2010.

- The WG may want to make recommendations on which data sources should be used including CRA's data sources. John Buechler agreed to ask CRA if it could provide information about the sources of data currently used as inputs to the NEEM model or that they have access to.
- The workplan will be revised to incorporate any planned work with GE MAPS model and to reflect the updated project schedule.
- Mary Ellen Paravalos volunteered to work with other WG volunteers to look at all three charters/charges.

#### **Joint CRA - WG call**

The best date is 9/28. The time will be finalized and sent to the WGs as soon as possible.

#### **Discussion of what to present/ report out at October SSC meeting**

- Because WG does not yet have a more detailed matrix of inputs or answers from CRA, they probably will not be as far along as they hoped for presentation at the SSC meeting. Presentation will likely include:
  - a) Review and discussion of charter/charge and workplan
  - b) Discussion of what has been achieved so far
  - c) Describe plans to achieve future objectives/items named in charter

#### **Next steps**

- The WG agreed that it would make sense to have the SSC review all three charges side-by-side during the SSC meeting – Keystone will incorporate this into the SSC agenda.
- The WG agreed that all three WGs should compare charges/charters and workplans before the SSC meeting to make sure they are compatible. Mary Ellen Paravalos volunteered to liaise with representatives from other WGs for this purpose. Keystone will bring this suggestion to the other WGs and send all three WG charters/charges and workplans.
- The updated project schedule will be sent to the WG.
- John Buechler will find out if and when CRA can provide information on its input data sources.
- The WG will skip the call next week and hold their next call on 9/29.