**Regional Planning Group**

**Meeting Notes**

**November 15, 2016**

**Misc. Updates**

* Jeff Billo announced reorganization in the Planning Department at ERCOT. Sun Wook Kang now reports to Prabhu Gnanam, and oversees Generation Interconnection and RMR studies. Fred Huang has been promoted to manager of Dynamic Studies. These high level changes can be found on the RPG page, ERCOT Planning List.
* Fred Huang gave an update on the PSCAD model request summary. ERCOT sent out a PSCAD model request for ~60 wind farms in early summer 2016 with the response deadline by September 30, 2016. In summary, of all requested, 40% of the models have been received and 25% with no response. An additional 20+% are still working with the vendor to update or revise the model.
  + Q: for the 25% you have not received, is there any communication?
  + A: We did provide our feedback to all requested entities, and we continue work with developer and vendor to collect the information.
  + Q: If the goal was end of September, how long will you wait? Will you wait until 100% have responded? What is your strategy if you do not get everything you need?
  + A: To do the follow up, we would like to run a study based on the real model. We try to incorporate the model, continue to work with resource entity, so the desire is to have all the entity’s information. We can perform the study without all of the information, but if we do not have all the model data, we have to be more conservative.
* PLWG meeting 11/16/16,
  + Presentation on Probabilistic Transmission Planning, will cover where ERCOT is at and what efforts are being made. The meeting will also cover PGRR 52 and 53, responsive to an ROS assignment, and a review on NPRR/PGRR Set A.
* Public Service Announcement: Protocol 3.14.1.6, Transmission System Upgrades Associated with an RMR and/or MRA Exit Strategy. (c) Upon initiation of the project, the TSP(s) responsible for constructing upgrades relating to the Transmission Facilities that are part of an RMR or MRA exit strategy shall provide to ERCOT monthly updates of the project’s status, noting any acceleration or delay in planned completion date. ERCOT shall report this data through the MIS as described in Section 12.2, ERCOT Responsibilities. Within 60 days of the completion date shown in the Notice provided per Section 3.1.4, for the Transmission Facilities upgrades, the TSP shall coordinate more timely updates if the timeline changes significantly.
* Questions:
  + Q: What is the progress on the DC Tie study you are looking at?
  + A: ERCOT provided the economic planning models to MISO. MISO is going to work on putting the model together now.
  + Q: Any schedule?
  + A: Pretty close to finalizing the model, MISO will share the model with us and then start working on the study. Hopefully, finish within the second quarter of next year.

**2016 RTP Update**

Sandeep Borkar presented on the status of the 2016 RTP.

Q: (Ken Donohoo, Oncor): (About the findings from the Environmental Regulation scenario of the RTP) Are they steady state or stability?

A: (Sandeep Borkar): Steady state

Q: (Charles DeWitt, LCRA): On slide 8, what does “Not evaluated” mean? Does that mean not evaluated yet? Or do not need to be evaluated?

A: (Sandeep Borkar): May not have gotten to it yet, but in most cases the hours congested are so low, a study is not needed.

Q: (Charlie DeWitt, LCRA ) Does it need to stay ‘not evaluated’ through the whole cycle?

A: (Sandeep Borkar): Yes.

Q: (Brad Bell) Were any SPS modeled in the economic analysis?

A: Yes, SPS were modeled on an as needed basis. The list of SPS utilized in the economic analysis are documented in the case information update spreadsheet.

**2017 RTP Scope and Load Forecast Boundary**

Sandeep Borkar introduced the discussion of the 2017 RTP.

Q: (Ken Donohoo, Oncor): Looking at Slide 11, are you bounding a SSWG or are you bounding the 90/10 set?

A: (Sandeep Borkar): We are using the bounded plus 5%. These are the weather zones that are looking for review. This is the starting point for this process, give us a good 4-5 months to get the dialogue and have the loads ready for the cases to use.

Q: (Wes Woitt, Centerpoint): Calvin, we talked about block load increases, do these numbers show that?

A: (Calvin Opheim): Existing forecast have used that, we talked about going down to communicate at a lower level. We have met with a handful of TSPs and we are starting the process, we have an ERCOT number and TSP number and we are trying to understand the delta number.

**LTSA Update**

Tim McGinnis gave an update on the 2016 LTSA.

(No questions.)

**SPP-ERCOT Lubbock Study Scope- Prabhu**

Prabhu presented the SPP-ERCOT Coordinated Lubbock Integration Study Scope.

Q: (Brad Schwarz, Sharyland): Do you know if the fuel assumptions are the same between cases?

A: (Prabhu): Yes.

**Far West Texas RPG Review Study Assumptions**

Ben Richardson presented on the Far West Texas Transmission Project.

(No questions.)

**Cooks Point RPG Review Study**

Ping Yan presented on the LCRA TSC Cooks Point Study Scope.

(No questions.)