**Regional Planning Group**

**Meeting Notes**

**November 27, 2018**

**Misc. Updates**

* Jeff Billo gave an update on NERC Activities. There is a new working group, SPIDER; the working group discusses DER items that affect system planning. The first meeting is January 8-9, 2019, in Austin at the Texas RE Offices. Sign up can be found on the NERC website. The working group will be looking at issues from a planning perspective around DER such as modeling, forecasting, etc. NERC would like to see distribution service providers there.
* Jeff Billo stated there was an announcement sent out about the Inverter Based Workshop at California ISO on February 12-13, 2019. The workshop is limited to first 100 people to sign up. If you are a TSP or generation owner, this is a very informative workshop. NERC is considering a second workshop in eastern part of the country, but this is not certain.
* Fred Huang gave a SSR Issue Update. In late 2017 and even earlier, ERCOT provided an update and observation related to projects interconnecting close to series capacitors and the difficulty to perform the study. ERCOT is still seeing projects that want to connect close to capacitors. There are concerns and challenges to interconnecting to areas close to a series capacitor.

 **Southern Cross Transmission Study Update**

Ben Richardson gave a status update for the Southern Cross Transmission Study.

Q: (Walter Reid, Wind Coalition): Are you proposing these upgrades are going to be required?

A: (Jeff Billo, ERCOT): ERCOT is not going to say that you have to build these, the reports are going to say we studied this and these are the limitations. ERCOT is not going to say they are required.

**Delaware Basin Special Study Scope**

Sun Wook Kang presented on the Delaware Basin (located in the Far West Weather Zone), the load growth in the area and why ERCOT is performing a study scope.

Q: (Clayton Greer, Morgan Stanley): Are you studying maintenance outages? Future construction outages?

A: (Sun Wook Kang, ERCOT): We will conduct a N-1-1 type contingency analysis. That should tell us potential challenges under future construction outages.

Q: (Brad Woods, Texas RE): Wind output is at 4%?

A: (Sun Wook Kang, ERCOT): The wind dispatch level is very low in the study area and is documented in the 2018 RTP scope.

 **Far West Texas Load Review**

Calvin Opheim reviewed the Planning Guide Section 3.1.7, Far West Load Forecast Chronology and Observations, and ERCOT’s recommendation.

Q: (Brad Woods, Texas RE): How often are the meetings that you are having with TSPs?

A: (Calvin Opheim, ERCOT): The meetings are very informal. We have met two times in the past two months. We are very flexible and open to TSPs wanting to discuss challenges, etc.

**2018 RTP Update**

Ping Yan gave an update on the 2018 RTP and a preview of the 2019 RTP Scope.

Q: On slide 8, what are the ranges of the congestion?

A (Ping Yan, ERCOT): Blue is above $30 million, Gray $10-30 million, Green is below $10 million.

 **Driver-Einstein Project Independent Review Scope**

Megan Miller gave an update on ERCOT’s Independent Review of the Driver-Einstein Project.

No questions.