North Carolina Transmission Planning Collaborative Oversight / Steering Committee (OSC) Meeting Highlights February 19, 2020 Teleconference Meeting 10:00 AM - 11:20 AM ET

Mark Byrd, Chairman Bill Quaintance Lee Adams Bob Beadle Orvane Piper Rich Wodyka Duke Energy Progress
Duke Energy Progress
Duke Energy Progress
NCEMC
Duke Energy Carolinas
Consultant Administrator

Administrative

OSC Meeting Minutes and Highlights

• The January 22, 2020 OSC Meeting Minutes and Highlights were reviewed and approved.

2020 Study Scope Discussion

- Rich Wodyka reviewed the SE Wind Coalition public policy request for an analysis of off-shore wind development and the impact on the NC transmission system. The OSC discussed the interest from the coalition as well as the interest from the NCDEQ and the Governors office. The OSC also discussed the previous off-shore wind analysis that was done in 2012. After discussion, the OSC decided that the best approach would be to have a teleconference meeting with the SE Wind Coalition members and any other interested parties to determine what specific wind scenarios would be beneficial to them.
- The OSC instructed Rich to contact the wind coalition contact person Jamie Simmons to get a list of the people that they would like to have participate in a discussion with the OSC in the development of the scope for an off-shore wind study. Once Rich gets the list then Mark Byrd would send out a doodle poll to select the best date and time for the OSC and the interested wind coalition parties to have a discussion on the scope of work for the off-shore wind study.

- Bob Beadle led the OSC review and discussion of the NCEMC proposed study scenario for evaluating the rapid load growth in the greater Charlotte area specifically targeting the Union / Cabarrus County load area. After the OSC discussion, it was decided that NCEMC and DEC members would discuss this specific type of analysis to determine if it should be done under the NCTPC or directly between NCEMC and DEC.
- The OSC will continue to discuss the 2020 Study Scope item again at the March meeting.

March 23rd TAG Meeting

• Rich Wodyka review the proposed draft agenda for the March 23rd TAG meeting. After review and discussion, the OSC approved the TAG meeting agenda. The OSC also discussed the format of the TAG meeting whether to hold a face-to-face meeting or a webinar meeting. After discussion, the OSC decided to conduct this meeting as a webinar and instructed Rich to send out to the TAG meeting announcement and agenda to the TAG.

Regional Updates

SERTP Activities

• Lee Adams reported that the SERTP is continuing with their model building activities associated with 2020 Economic Planning Studies. They have also begun to set up their inter-regional meetings for the the review of the models and analysis plans.

PWG Items

SERC LTWG Update

 Orvane Piper reported that the SERC LTWG is continuing with their model building activities specifically coordinating the interchange and tie line data associated with 2020 SERC Planning Studies. They expect to finalize their cases in the June timeframe and begin the study analysis shortly after the cases are finalized.

CTCA Studies Update

No report

EIPC Update

 Mark Byrd reported that the EIPC Transmission Analysis Working Group continues to work with the EIPC Production Cost TF on a high renewable analysis study using 2028 study cases to evaluate renewable supply options. Each region is currently determining the renewable scenario for their region to be included in the analysis. The specifics of the analysis are still being determined

NERC Activities Update

- Lee Adams reported that Bob Pierce is the new Chair of the MMWG and they are just getting started with the development of MMWG cases for this year.
- Mark Byrd reported on the proposed NERC Reliability Standard TPL-001-5 that establishes transmission system planning performance requirements within the planning horizon to promote a bulk electric system that will operate reliably over a broad spectrum of system conditions and following a wide range of probable contingencies. As the compliance timing gets established, the OSC will continue to discuss these requirements associated with the standard and its potential impact on the NCTPC study process.

PWG Minutes

• There were no comments or questions on the last PWG meeting minutes distributed by Lee Adams.

Future OSC Meeting Schedule

- The OSC confirmed the date, times and format for the March OSC/TAG meetings listed below.
- Mark Byrd will be sending out doodle polls for establishing the OSC schedule for the rest of the year.

Date	Time	Location
March 23, 2020	OSC 10:00 am - 11:30 am TAG 1:30 pm - 3:00 pm	Webinar