North Carolina Transmission Planning Collaborative Oversight / Steering Committee (OSC) Meeting Highlights November 16, 2020 Webex / Teleconference Meeting 10:00 AM - 11:15 AM ET

Mark Byrd, Chairman Bill Quaintance Lee Adams Bob Beadle James Manning Marty Berland Kevin Josupait Bob Pierce Orvane Piper Rich Wodyka Duke Energy Progress Duke Energy Progress Duke Energy Progress NCEMC NCEMC ElectriCities ElectriCities Duke Energy Carolinas Duke Energy Carolinas Consultant Administrator

Administrative

OSC Meeting Minutes and Highlights

• The October 26, 2020 OSC Meeting Minutes and Highlights were reviewed and approved.

2020 Study Activities Update

- Orvane Piper and Lee Adams reported that there was no new information on the reliability study activities since the last report at the October OSC meeting. They will begin working on the 2020 study report based on the assignments made at the last PWG meeting.
- Orvane then reviewed the status of activities on the Union / Cabarrus County area high load scenario. He reported that DEC and NCEMC are continuing to discuss and evaluate options related to this high load study scenario.
- Bill Quaintance provided an update on the study progress for the SE Wind Coalition (SEWC) public policy request for an analysis of off-shore wind

development and the impact on the NC transmission system. Bill reviewed the recent discussion with the wind representatives. Bill and Mark Byrd discussed some of the current study analysis and how it compares to the previous off-shore wind study. Bill will continue to keep the OSC informed on the wind study progress.

2020 Study Report Preparation Schedule

• Rich Wodyka reported on the development schedule for the 2020 study report. He noted that assignments for the preparation of the initial study draft report were made at the last PWG meeting. The goal is to have the initial draft of the study report prepared for review at the December 9th PWG meeting. Once the PWG reviews and updates the initial draft report then it will be forwarded to the OSC for review and approval. The goal is to distribute the final draft of the 2020 study report to the TAG before the December 15th TAG meeting.

2021 Study Scope of Work

• Rich Wodyka reported that the OSC should begin to identify their ideas for the 2021 study scope of work. Mark Byrd noted that next year would normally include the analysis of the various transfers into, out of and through the DEC and DEP systems. The OSC will continue to discuss the 2021 study scope of work at the December OSC meeting.

TAG Meeting - December 15th

• Rich Wodyka reviewed the proposed agenda for the December 15th TAG meeting. The primary purpose of this meeting will be to review and discuss the 2020 Study results. Other meeting items include a discussion of the the 2021 scope of work, updates regional study activities, and review of the annual TAG work plan. After review and discussion, the OSC approved the TAG meeting agenda and instructed Rich to distribute to the TAG stakeholders and post on the NCTPC website.

Regional Updates

SERTP Activities

• Lee Adams reported that the SERTP is working on the version 3 cases and updating documents as needed. The SERTP 4th quarter WebEx meeting is scheduled for December 3rd.

PWG Items

SERC LTWG Update

• Lee Adams reported that the SERC LTWG is finalizing the 2025 Summer Future Year Study draft report. The report expected to be approved and posted for stakeholder review by the end of November.

EIPC Update

• Lee Adams reported on the EIPC Transmission Analysis Working Group work with the EIPC Production Cost TF on a high renewable analysis study. He noted that model and data issues are still be resolved with this analysis and coordinated with the S&C consultant.

NERC Activities Update

• Lee Adams reported that MMWG Trial 5 data issues have been resolved and corrections were submitted to Power Tech. They released the final cases on November 12th.

PWG Minutes

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

NCTPC Website

• Mark Byrd described the potential security issue associated with the NCTPC website. He will continue work to resolve the problem and report back to the OSC on his progress at the next OSC meeting.

Future OSC Meeting Schedule

• The OSC approved the December OSC/TAG meeting dates and times.

Date	Time	Location
December 15, 2020	OSC 10:00 am - 11:30 am TAG 1:30 pm - 3:30 pm	OSC and TAG Meetings Webex