

**North Carolina Transmission Planning Collaborative  
Oversight / Steering Committee (OSC)  
Meeting Highlights  
October 26, 2020  
Teleconference Meeting  
10:00 AM - 11:15 AM ET**

**Mark Byrd, Chairman**  
**Bill Quaintance**  
**Lee Adams**  
**Bob Beadle**  
**James Manning**  
**Marty Berland**  
**Kevin Josupait**  
**Edgar Bell**  
**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**  
**Duke Energy Carolinas**  
**Consultant Administrator**

**Administrative**

**OSC Meeting Minutes and Highlights**

- The September 25, 2020 OSC Meeting Minutes and Highlights were reviewed and approved.

**TAG Meeting Presentations**

- Rich Wodyka led the OSC review and discussion of the proposed TAG meeting draft presentations. Rich identified the stakeholders that have registered to participate in the TAG meeting.

**2020 Study Update Presentation**

- Orvane Piper, Lee Adams, and Bill Quaintance led the OSC discussion on the presentation of the 2020 study update.

- Orvane reviewed where we are in the study process steps and highlighted that the 2020 reliability study analysis was being done for 2025 summer, 2025 - 2026 winter along with the 2030 summer. He then reviewed the preliminary study results for DEC and provided an update on the high load scenario.
- Lee reviewed the preliminary study results for DEP.
- Bill 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. The OSC discussed various elements of the wind study and the list of questions for the wind developers. The OSC instructed Rich Wodyka to contact the SE Wind Coalition representative to follow up on when we might expect the responses to the questions that were sent to them after the recent meeting.

### **Regional Studies Report Presentation**

- Bob Pierce led the OSC review and discussion of the presentation on the various regional study activities.

#### **SERC LTWG Update**

- Bob reported that the SERC LTWG has completed their work on the 2020 series MMWG cases.
- Bob reported that they are finishing their 2025S study and have begun preparing the study report.

#### **SERTP Update**

- Bob reported that the SERTP 3rd Quarter Meeting (WebEx) was held on September 10th and the 4th Quarter Meeting (WebEx) will be on December 3rd.
- Bob reported that the SERTP 2020 Economic Planning Studies are progressing but the results do not impact DEC or DEP.

#### **NERC Activities Update**

- Bob reported on the NERC report regarding lessons learned from a transmission event resulting in loss of generation and load in England in August 2019. He reviewed the event conditions and the resulting problems. He highlighted the various lessons learned that can be applicable to the transmission systems and generating plants in the US.

## **TAG Work Plans Presentation**

### **2020 TAG Work Plan Update**

- Rich Wodyka reviewed and discussed the updated work plan for the 2020 TAG activities. He highlighted the TAG activities to date and reviewed the upcoming activities.

## **Regional Updates**

### **SERTP Activities**

- SERTP activities were covered under the TAG presentations report.

## **PWG Items**

### **SERC LTWG Update**

- SERC LTWG activities were covered under the TAG presentations report.

### **EIPC Update**

- Bob Pierce 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.

### **NERC Activities Update**

- Lee Adams reported that MMWG Trial 5 cases have some minor issues that are being resolved.

### **PWG Minutes**

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

## Other Items

### 2020 Study Report

- Rich Wodyka led the OSC discussion on the preparation of the 2020 Study Report. If the wind study analysis is not able to get completed in time to be included in the end of the year report that the OSC could send out an addendum to this report or prepare a supplemental report. The OSC will continue to monitor the wind study analysis and discuss the end of the year 2020 Study Report again at the November OSC meeting.

### Future OSC Meeting Schedule

- Mark Byrd Led the OSC review and discussion on the upcoming OSC and TAG meetings. After discussion, the OSC approved the November OSC and December OSC/TAG meeting dates and times.

<b>Date</b>	<b>Time</b>	<b>Location</b>
November 16, 2020	10:00 am - 11:30 am	OSC Webex
December 15, 2020	OSC 10:00 am - 11:30 am TAG 1:30 pm - 3:30 pm	OSC and TAG Meetings Webex