

**North Carolina Transmission Planning Collaborative
Oversight / Steering Committee (OSC)
Meeting Highlights
August 29, 2019
Teleconference Meeting
9:30 AM - 10:30 AM ET**

Mark Byrd, Chairman
John Lemire
Luis Fondacci
James Manning
Bob Pierce
Bill Quaintance
Lee Adams
Jennifer Stenger
Marty Berland
Kevin Josupait
Rich Wodyka

Duke Energy Progress
NCEMC
NCEMC
NCEMC
Duke Energy Carolinas
Duke Energy Progress
Duke Energy Progress
Duke Energy
ElectriCities
ElectriCities
Consultant Administrator

Administrative

OSC Meeting Minutes and Highlights

- The July 22, 2019 OSC Meeting Minutes and Highlights were reviewed and approved.

Treasurer Report

- Bob Pierce reported on the current amount of funds remaining in the NCTPC account. Bob requested that the OSC approve the replenishment of the NCTPC account with the same company assessments of the previous year. After discussion, the OSC approved the same assessments as the previous year and instructed Bob to proceed with sending out the invoices to replenish the NCTPC account.

DEP PWG Member Replacement

- Mark Byrd discussed the DEP request to add Sid DeSouza to the PWG to replace Youn Chu. Mark highlighted Sid DeSouza's qualifications and discussed the changing responsibilities of Youn Chu in the DEP planning

group. After discussion, the OSC approved the addition of Sid DeSouza to the PWG replacing Youn Chu.

Regional Updates

SERTP Activities

- Lee Adams reported that the SERTP study group is continuing with their 2019 study activities. They are running the agreed upon study transfer studies and are evaluating the preliminary study results. They recently meet with SPP to review and discuss inter-regional study activities.

PWG Items

SERC LTWG Update

- Lee Adams reported that the SERC LTWG has recently completed the analysis on the various system transfers for the 2020 Summer Study. They are reviewing the analysis results and working on the report format. They recently finished the SERC 2019 series of MMWG cases. Lee also reported on the integration of the SERC Florida Peninsula group into the future year studies. He noted that they will submit their case data to SERC to be included in the SERC assessment cases.

CTCA Studies Update

- Lee Adams reported that there was no new CTCA items to report at this time.

EIPC Update

- Mark Byrd reported that the EIPC Transmission Analysis Working Group has completed their 2019 ten year study analysis that evaluated 5,000 MW transfers across the same interfaces as was analyzed in the 2016 EIPC transfer study. The map issue identified previously of what to be included in the report has been resolved. The second draft of the study report has been reviewed and approved by the Technical Committee and is currently being reviewed by the Executive Committee.
- Mark noted that there will be two versions of the final report - a public version and a confidential version. The public version will highlight the

limiting facilities but will not identify the associated contingencies. The final report is expected to be issued shortly.

NERC Activities Update

- Lee Adams reported that the trial 2 cases have been published and the trial 3 cases will be published shortly. Bob Pierce reported that NERC continues to work on the EIPC - MMWG administrative items that are changing.
- Bob Pierce reported on the TPL 001-5 standard that will require changes to what conditions and contingencies need to be checked in various system studies.
- Bob Pierce mentioned the recent blackout in England caused by a suspected lighting strike at an off shore wind farm as the cause of the blackout. More information on the blackout in England will follow.

PWG Minutes

- There were no questions or comments on the August 7th draft PWG meeting minutes distributed by Lee Adams.
- Mark Byrd noted that the PWG will be meeting in Greensboro on September 11th to review and discuss the 2019 preliminary study results. Once the preliminary results have been approved by the PWG they will be forward on to the OSC for review and approval.

Other Items

NCTPC Website

- Mark Byrd will continue to follow up with the website server host to see if we can get more storage to resolve the current issue with the NCTPC website. He will report back to the OSC at the September meeting.

Duke Energy IBR Event

- Mark Byrd and Bill Quaintance provided an update on the continuing investigation activities related to the Duke Energy inverter based resource event that occurred on April 4th. They will report back to the OSC on any findings resulting from this investigation at future OSC meetings when they become available.

Future OSC Meeting Schedule

- The OSC discussed the meeting date and times listed below. Rich Wodyka suggested that the OSC consider a meeting in October to present the 2019 preliminary study results to the TAG. After discussion, the OSC agreed to schedule a TAG meeting in October. Mark Byrd will review the previous doodle poll responses for the October OSC meeting to determine the best time for the October TAG meeting and send out notification to the OSC for this meeting.

Date	Time	Location
September 16, 2019	9:00 am - 11:00 am	Conference Call
October 15, 2019	1:30 pm - 3:30 pm	Conference Call