

**North Carolina Transmission Planning Collaborative
Oversight / Steering Committee (OSC)
Meeting Highlights
October 12, 2015
ElectriCities Office
Raleigh, NC
10:00 AM - 12:00 PM ET**

Edgar Bell, Chair	Duke Energy Carolina
Sam Waters	Duke Energy Carolina
Bob Pierce	Duke Energy Carolina
Orvane Piper	Duke Energy Carolina
Lee Adams	Duke Energy Progress
Bill Quaintance	Duke Energy Progress
Marty Berland	ElectriCities
Luis Fondacci	NCEMC
John Lemire	NCEMC
James Manning	NCEMC
Rich Wodyka	Consultant Administrator

Administrative

- The September 14, 2015 OSC Meeting Minutes and Highlights were reviewed and approved.
- Sam Waters and Rich Wodyka discussed an issue related to retrieving some documents posted on the NCTPC website. The majority of the documents with the problem have been corrected. One additional document correction is still being investigated.

OSC Items

NCTPC/PJM/MISO Joint Transmission Study Report

- Sam Waters reported on follow up activities related to the NCTPC/PJM/MISO Joint Transmission Study. The parties met on September 30th to discuss the issues related to the BRA auction results and the potential impact on NC transmission operations. The parties discussed the development of operating procedures including the monitoring of additional flow-gates. The parties also discussed the exchange of operations information related to day ahead and day of market conditions. From a planning perspective, the parties discussed

coordinating the setting of the import capacity limits to ensure that capacity resources have approved firm transmission service. PJM also agreed to supply the list of approved capacity resources as soon as possible once the resources have cleared the BRA process. The parties are still discussing the form of agreement that will document these items. Sam Waters will report back to the OSC as the discussions with PJM and MISO continue.

- Bob Pierce reported that the recent industry emphasis on better coordination of the BRA results has resulted in 90 % of the latest BRA units being incorporated into the latest MMWG series of planning cases.

TAG Meeting Presentations

- Rich Wodyka led the OSC review and discussion of the proposed TAG meeting presentations for later in the afternoon.
- Status Report on the follow up activities associated with the Joint NCTPC/MISO/PJM Study - Sam Waters briefly highlighted his presentation slides on the current status of activities that he discussed earlier in the meeting.
- 2015 Study Activities Update - James Manning reviewed the TAG presentation related to the 2015 study activities. The TAG report provided an overview update on the study process.
- 2015 Study Scope Revision - Lee Adams reviewed the TAG presentation related to the revision to the 2015 study report. This report documented the update of the 2015 study scope for the inclusion of the Western Carolinas Modernization Project into the study analysis.
- 2015 Study Preliminary Results - Orvane Piper highlighted the 2015 study results including the following: Base Reliability, Local Economic Studies, and the Hypothetical Transfer Scenarios. The TAG will be invited to provide input to the OSC on these preliminary study results.
- MISO/Entergy Integration Operations Reliability Coordination Agreement (ORCA) - Bob Pierce reported that there was no news on the on-going settlement meetings.
- Regional Studies Reports - Bob Pierce reviewed the various reports on the regional study activities.
 - For SERC, Bob reported that the Long-term Study Group work on the 2015 series of MMWG cases was nearing completion. He also reported

that the 2020 summer study report was being wrapped up and would be available to the public in April 2016.

- For EIPC, Bob reported that the planning group has completed the screening of the 2025 Summer and Winter models with no notable issues identified.
- For SERTP, Bob reviewed the results of the 2015 Economic Planning Study results. Bob also reported that the Annual Transmission Planning Summit meeting will be held in December.
- For NERC, Bob highlighted the NERC activities related to the CIP-014 Physical Security, the TPL-001-4, and Order 754 data request.
- 2015 TAG Work Plan - Rich Wodyka reviewed the current TAG 2015 work plan. He discussed the adjustments in the 2015 work plan since the last TAG meeting discussion.

Regional Updates

- **SERTP** - Edgar Bell reported that the SERTP group has received final FERC orders related to their inter-regional processes with FRCC, SCRTP, SPP and PJM. The SERTP group is scheduled to submit their third SERTP-PJM interregional filing on October 21st. The SERTP group is waiting on the second FERC order related to the last SERTP - MISO filing.

PWG Items

- The PWG items were covered under the TAG meeting presentations.

Future OSC Meeting Schedule

- The OSC settled on November 9th as the date for the next OSC teleconference meeting. The OSC also decided the date for the next OSC / TAG meeting will be December 7th and this will be a face-to-face meeting at the Electricities office. Edgar Bell will send out Doodle polls to establish dates for the OSC meeting schedule for the first half of next year.

Date	Time	Location
November 9, 2015	1 pm - 3 pm	Teleconference

Date	Time	Location
December 7, 2015 OSC / TAG	10 am - 3 pm	ElectriCities Office