

**North Carolina Transmission Planning Collaborative
Oversight / Steering Committee (OSC)
Meeting Highlights
October 17, 2017
Teleconference Meeting
1:00 PM - 1:50 PM ET**

John Lemire, Chairman	NCEMC
Luis Fondacci	NCEMC
James Manning	NCEMC
Bob Pierce	Duke Energy Carolinas
Orvane Piper	Duke Energy Carolinas
Bill Quaintance	Duke Energy Progress
Marty Berland	ElectriCities
Kevin Josupait	ElectriCities
Rich Wodyka	Consultant Administrator

Administrative

OSC Meeting Minutes and Highlights

- The September 19, 2017 OSC Meeting Minutes and Highlights were reviewed and approved.

Regional Updates

SERTP

- Bob Pierce reported on the SERTP activities. The SERTP group is evaluating the potential additions of 500kV solutions for the transfer studies that were previously selected for analysis this year.

PWG Items

PWG Minutes

- The OSC had no comments or questions regarding the last set of PWG minutes that were distributed to them for their information and review.

Update on 2017 Study Activities

- Rich Wodyka reviewed the proposed schedule for the development and review of the 2017 Study Report. After discussion, the OSC approved the proposed schedule.
- Luis Fondacci reminded the OSC that the 2017 Study Report should include a more in-depth discussion of the alternatives that were considered in evaluating the selection of the final project for the Plan. After discussion, the OSC agreed that the discussion of the alternatives considered would be included in the 2017 Study Report.
- Rich Wodyka reviewed the process for the development of the press release associated with the 2017 Study Report. Rich requested the the OSC members provide him with their respective company PR reps by Friday, October 27th. After discussion, the OSC agreed to provide Rich with the name and contact information of their respective PR reps.

SERC LTSG Update

- Bob Pierce reported that the SERC long term study group has begun their review of the LTSG Future Year Study Report. Also the group has approved the study scope for the resource mix analysis for next year.
- Bob Pierce also reported that SERC is evaluating the realignment of the SERC subregion boundaries for future transmission studies and restructuring various committees including changing the LTSG to LTWG.

CTCA Studies Update

- Bob Pierce reported that the CTCA group is scheduled to meet next month to discuss the study activities for next year. One of the key items will be to continue coordination and exchange of information related to contingency impacts on the neighboring systems.

EIPC Update

- Bob Pierce reported that the EIPC is evaluating performing a frequency study of the Eastern Interconnection. So far, the EIPC Planning Working Group has not been assigned any study work this year.

- Bob also reported that the EIPC is discussing a plan to replace ERAG as the entity to oversee the development of the MMWG models.

NERC Update

- Bob Pierce reported that Multi-regional Modeling Working Group (MMWG) 2017 series of study cases were completed on-time. The MMWG is meeting next week and one of the key items will be a discussion on how solar should be modeled and dispatched in future models. Today there are different approaches to modeling solar across the regions. The goal is to achieve more consistent modeling in the future MMWG study cases.

Challenges and Opportunities Discussion

Changing Mix of Generation

- There was no new information to discuss on the draft scope of work related to the changing mix of generation at this meeting.

Challenge that the regulatory environment is expanding and becoming more prescriptive: new NERC standards to address system resiliency

- Based on the agreed upon rankings of the issues, the next issue for the OSC to discuss was the challenge that the regulatory environment is expanding and becoming more prescriptive. Specifically, the impact of the new NERC standards to address system resiliency.
- The OSC discussed this issue. One of the key items discussed was the definition of system resiliency. The discussion on system resiliency focused on how to prevent an event versus how to recover from an event. The NERC TPL standards have raised the requirements. The companies are evaluating what actions can be taken in the short term such as adjusting relay settings and updating line ratings. As a result of the discussion, the OSC agreed that the regulatory environment is unique to each specific requirement. No further action on this item is required at this time.
- The OSC agreed to continue the discussion of challenges and opportunities at the next meeting. The next item to review and discuss at next months OSC meeting is the challenges related to process flow and the need for transparency versus rapid change. Specifically, new process requirements and rapid changes to drivers of the plan have created a tension between the need for public participation and transparency versus the need to respond quickly.

Future OSC Meeting Schedule

- The OSC reviewed and approved the meeting date and time listed below. The OSC agreed that the December 13th OSC / TAG meetings will be held at the NCEMC office.

Date	Time	Location
November 13, 2017	1:00 pm - 3:00 pm	Teleconference
December 13, 2017	OSC 10 am - noon TAG 1:30 pm - 3:00 pm	NCEMC Office
January 16, 2018	10:00 am - 12:00 pm	Teleconference