North Carolina Transmission Planning Collaborative Oversight / Steering Committee (OSC) Meeting Highlights January 13, 2014 Teleconference Meeting 02:00 - 04:00 ET

Marty Berland, Chair Ben Harrison Sam Waters Bob Pierce Orvane Piper Nina McLaurin Lee Adams Luis Fondacci John Lemire Rich Wodyka ElectriCities
Duke Energy
Duke Energy
Duke Energy
Progress Energy
Progress Energy

NCEMC NCEMC ITP

Administrative

• The December 12, 2013 OSC Meeting Minutes and Highlights were approved.

OSC Items

NCUC Request for Joint Study and Monitoring of Entergy's Integration

• The OSC discussed the recent NCUC request to the NC utilities along with PJM and MISO to conduct an inter-regional joint study to evaluate potential congestion impacts to the transmission systems of Duke and Progress, as a result of loop flows caused by MISO generation resources delivered to the PJM in the 2016/2017 timeframe. Sam Waters reported that Duke Energy plans to respond to the NCUC indicating that they are committed to working with the NCTPC along with PJM and MISO to conduct this study and complete the analysis by the end of the year. Rich Wodyka and Marty Berland will contact PJM and Sam Waters will contact MISO to explore their interest in working with the NCTPC to conduct this study. Marty Berland will also draft a response for OSC review and approval to officially respond to the NCUC request that commits the NCTPC to engage the other parties in conducting the requested study.

• The OSC discussed the second part of the NCUC request for the NCTPC to monitor the impact of the Entergy integration into MISO and provide quarterly updates on the integration status. The NCUC is interested in understanding whether MISO's operation, including Entergy, as a combined balancing authority area results in operational challenges or reliability problems for neighboring transmission operators. Under the NERC sponsored Operations Reliability Coordination Agreement ("ORCA") the Entergy integration will be monitored. The OSC requested that the PWG investigate the ORCA monitoring process and report back to the OSC at the February meeting on who should be assigned to monitor the Entergy integration and describe how the monitoring will be accomplished.

Sierra Club Study Request

• The OSC reviewed and discussed the January 6th request from the Sierra Club for a study to evaluate the transmission impact of the potential retirement of the Allen and Asheville coal-fired plants as part of the 2014 NCTPC Study Scope of Work. After discussion, the OSC agreed that Marty Berland respond back to the Sierra Club to explain that due to the prior NCUC joint study request and limited resources, we could not accommodate the SC request this year.

EnerNex Information and Data Request

• Related to the Sierra Club study request, Rich Wodyka received an information and data request from EnerNex, an electric power engineering and consulting firm providing study services. The EnerNex request is for power flow data to conduct a study, on behalf of NRDC and the Sierra Club, to evaluate the possible transmission issues associated with the potential retirement of the Allen and Asheville coal-fired plants. After discussion, the OSC approved the EnerNex request and instructed Rich Wodyka to contact them and advise them on the necessary Confidentiality Agreements that must be provide prior to releasing the requested power flow data. Once the Confidentiality Agreements are provided, Sam Waters will be the point of contact for EnerNex to coordinate the provision of the requested power flow data.

2013 NCTPC Collaborative Plan Report

 The OSC reviewed and approved the Final Draft of the 2013 NCTPC Collaborative Plan Report dated December 31, 2013. The OSC instructed Rich Wodyka to distribute the final report to the TAG and post it on the NCTPC website once the related press release is completed.

2013 Report Press Release

• The OSC reviewed and discussed the draft press release associated with the distribution of the final 2013 NCTPC Collaborative Plan Report. After discussion, the OSC instructed Rich Wodyka to incorporate the OSC comments from todays discussion. Ben Harrison will work to get an updated quote from the NC Commission. Once the updated quote is incorporated into the press release, Rich Wodyka will resend the updated version out for any additional comments and OSC approval prior to releasing the press release to the company PR reps for distribution through their media contacts.

PWG Update

• Lee Adams reported that the PWG is just beginning to get started on the 2014 Study activities and their was nothing substantial to report on at this time until the 2014 Study Scope is finalized.

Other Business

Future OSC Meeting Schedule

The OSC reviewed and confirmed the following meeting dates.

Date	Time	Location
February 11, 2014	2 pm - 4 pm	Conference Call
March 11, 2014	10 am-3 pm (TAG)	ElectriCities Office