

**North Carolina Transmission Planning Collaborative
Oversight / Steering Committee (OSC)
Meeting Highlights
February 11, 2014
Teleconference Meeting
02:00 - 04:00 ET**

Marty Berland, Chair
Ben Harrison
Sam Waters
Bob Pierce
Mark Byrd
Lee Adams
Luis Fondacci
John Lemire
Rich Wodyka

Electricities
Duke Energy
Duke Energy
Duke Energy
Progress Energy
Progress Energy
NCEMC
NCEMC
ITP

Administrative

- The January 13, 2014 OSC Meeting Minutes and Highlights were approved.

OSC Items

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

- Marty Berland led the OSC discussion of 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. Marty reported that PJM and MISO are committed to working with the NCTPC to conduct this study and complete the analysis by the end of the year. The next step in the process is to develop a scope of work for the joint inter-regional study. The PWG, specifically James Manning a NCEMC PWG representative, has been assigned the lead to develop a draft study scope for OSC review.
- Related to the inter-regional joint study scope, Luis Fondacci led a discussion on NCEMC's interest for additional study scenarios for this joint study analysis. After discussion, the OSC agreed that they would consider the proposed additional study scenarios once the base inter-regional study scope has been finalized with PJM and MISO.

- The OSC agreed that Duke Energy would assign a leader to represent the NCTPC in a joint study group. Once the study group leader is assigned then a kickoff meeting with PJM and MISO will be scheduled to finalize the joint inter-regional study scope and a schedule to complete the analysis by the end of the year.
- 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. After discussion, the OSC agreed that Duke Energy would assign someone to monitor the Entergy integration and report back to the OSC and TAG on the associated ORCA activities.

Sierra Club Study Request

- Marty Berland reported that he spoke to the Sierra Club and explained that due to the prior NCUC joint study request and limited resources, we could not accommodate the SC request this year. He noted that the Sierra Club had no issues with the OSC decision.

EnerNex Information and Data Request

- Related to the Sierra Club study request, Rich Wodyka previously reported that he 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. Rich reported that he has been working with the EnerNex representatives on the necessary Confidentiality Agreements that must be provided prior to releasing the requested power flow data. To-date EnerNex has complied with the NCTPC and SERC Confidentiality Agreements and they are in process to acquire the FERC CEII clearance. Once the FERC clearance is received, Sam Waters will coordinate with EnerNex to provide the requested power flow data.

March TAG Meeting

- Rich Wodyka led the OSC review and discussion of the proposed TAG meeting agenda. After discussion, the OSC approved the proposed agenda. The OSC also discussed and decide that the March 11th TAG meeting would be an in person meeting hosted by ElectriCities.

PWG Update

- Rich Wodyka led the OSC review and discussion of the proposed 2014 Study Scope. After discussion, the OSC agreed to provide any additional comments to Rich by end of the day on February 14th. After incorporating any additional comments, the OSC instructed Rich to distribute the proposed study scope to the TAG for their review and discussion at the March TAG meeting.
- Lee Adams reported that the PWG is just beginning to get started on the 2014 Study activities and there was nothing substantial to report on at this time until the proposed 2014 Study Scope is finalized.

Future OSC Meeting Schedule

- The OSC reviewed and confirmed the following meeting date.

Date	Time	Location
March 11, 2014	10 am-3 pm (TAG)	ElectriCities Office