North Carolina Transmission Planning Collaborative Oversight / Steering Committee (OSC) Meeting Highlights March 2, 2018 Teleconference Meeting 11:00 AM - 11:40 PM ET

John Lemire, ChairmanNCEMCLuis FondacciNCEMCJames ManningNCEMC

Edgar BellDuke Energy CarolinasOrvane PiperDuke Energy CarolinasMark ByrdDuke Energy Progress

Marty Berland ElectriCities

Rich Wodyka Consultant Administrator

The OSC held a special meeting to discuss the scope of work for 2018.

2018 Study Scope of Work

- John Lemire highlighted that there were three potential studies identified by the participants for additional 2018 study analysis.
- NCEMC submitted two Local Economic study suggestions. Study #1 suggested analyzing a number of economic development sites that were identified in a report prepared by the NC Department of Commerce. Study #2 suggested analyzing a 300MW transfer between PJM and CPLE at a lower load in an earlier timeframe. Duke Progress suggested Study #3 to analyze an additional sensitivity for the 10 year out study case (2028 2029 Winter) with a 10% higher load for this case.
- John Lemire reported that NCEMC was withdrawing the Study #2 request as it was similar to the hypothetical transfer scenarios performed last year.
- The OSC discussed the Study #1 request. After discussion, the OSC agreed that this analysis would be performed. The specifics of the Study #1 analysis would include the following elements:
 - 1. Analyze 6 economic development sites
 - 2. Ideally the 6 sites would be divided equally between Duke and Progress.
 - 3. Analyze 300 MW at each site.

- 4. Analyze the 6 sites at one load level using the long-term 10 year case.
- 5. Assume a basic level of service to determine the impact on the transmission network.
- NCEMC indicated that it would submit a list of 6 proposed sites that would include 3 high priority sites and 3 optional sites. The OSC agreed that ElectriCities, Duke, and Progress could also suggest priority sites for analysis. The OSC requested that PWG evaluate the NCEMC list and any other sites proposed then provide the OSC with a recommendation on the 6 sites for analysis in the 2018 scope of work.
- The OSC also discussed Study #3 to analyze an additional sensitivity for the 10 year out study case (2028 2029 Winter) with a 10% higher load for this case. The concern was raised regarding the PWG study work load for 2018. The OSC requested that the PWG evaluate this Study #3 request in the context of the study work load for 2018 and make a recommendation to the OSC on the inclusion of this analysis for 2018.
- The OSC agreed evaluate the PWG study recommendations on the proposed Study #1 6 economic development sites and the Study #3 work load question to finalize the 2018 study scope at the March 27th OSC meeting.