

**STATE OF NORTH CAROLINA
UTILITIES COMMISSION
RALEIGH**

DOCKET NO. EMP-117, SUB 0

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of		
Application of Shawboro East Ridge)	
Solar, LLC, for a Certificate of Public)	ORDER REQUIRING
Convenience and Necessity to Construct)	SUPPLEMENTAL INFORMATION
a 150-MW Solar Facility in Currituck)	
County, North Carolina)	

BY THE PRESIDING COMMISSIONER: On June 22, 2021, Shawboro East Ridge Solar, LLC (Applicant) filed an application pursuant to N.C. Gen. Stat. §62-110.1 and Commission Rule R8-63 for a certificate of public convenience and necessity to construct a 150 MW_{AC} solar photovoltaic electric generating facility to be located in Currituck County, North Carolina. The Facility has been assigned PJM queue number AE1-072 and will interconnect to the Shawboro to Sligo kV line #269 owned by Virginia Electric and Power Company, d/b/a/ Dominion Energy North Carolina (DENC) via a new three breaker ring bus switching station.

On August 12, 2021, the Commission issued an Order Scheduling Hearings, Filing of Testimony, Establishing Procedural Guidelines, and Requiring Public Notice in this docket.

On October 7, 2021, the Commission issued an Order Granting Motion for Extensions of Deadlines, Rescheduling Expert Witness Hearing, and Establishing Remote Procedures for Expert Witness Hearing rescheduling the hearing for November 23, 2021.

The Commission held the remote expert witness hearing on November 23, 2021. At that hearing, the Commission held the record open until PJM released its retooling of cluster AE1.

On February 3, 2022, the Applicant filed a Motion for Leave to Submit Additional Supplemental Testimony to provide the Commission with the retooled PJM System Impact Study (SIS) for the AE1 cluster and a recalculation of the project's levelized cost of transmission (LCOT). Coincident with the motion, the Applicant filed the additional supplemental testimony of witness Linda Nwadike. According to witness Nwadike, the Applicant opposes leaving this docket open pending receipt of a revised DEP Affected System Study because the timeline to complete that study is unknown, and a study may not even be necessary. The Applicant asserts that, with PJM's retooling of the AE1 SIS, the Commission has the information it needs to reach a decision in this case.

On February 11, 2022, the Commission issued an Order Granting Motion for Leave to Submit Supplemental Testimony and Providing Public Staff an Opportunity to File Testimony in Response.

On February 25, 2022, the Public Staff filed the supplemental testimony of witness Jay B. Lucas. Witness Lucas states that PJM was still retooling clusters AE1 and AE2 and expected to be finished in April 2022. Further, witness Lucas notes that after that retooling, DEP must develop an Affected System Study for the entire AE1 cluster, which will take an additional one to two months to complete. The Public Staff recommends that the Commission continue to hold the record in this docket open until PJM releases its retooling of PJM cluster AE1, DEP completes its study of the retooling and develops a revised Affected System Study, if necessary, and PJM's retooling of the AE1 cluster and DEP's revised Affected System Study, if any, are filed with the Commission.

Considering the foregoing, the Commission finds good cause to require that the parties to this proceeding file all final reports from the retooling of the PJM AE1 cluster and the revised DEP Affected System Study report, if any. If those reports are not yet available, the Applicant is required to provide the Commission with an update as to when the Applicant expects them to be available.

IT IS, THEREFORE, SO ORDERED.

ISSUED BY ORDER OF THE COMMISSION.

This the 1st day of November, 2022.

NORTH CAROLINA UTILITIES COMMISSION

A handwritten signature in cursive script, reading "Tamika D. Conyers". The signature is written in dark ink and is positioned above the printed name of the signatory.

Tamika D. Conyers, Deputy Clerk