

**STATE OF NORTH CAROLINA  
UTILITIES COMMISSION  
RALEIGH**

DOCKET NO. EMP-101, SUB 0

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of		
Application of Edgecombe Solar, LLC	)	
for a Certificate of Public Convenience	)	ORDER REQUIRING FILING OF
and Necessity to Construct a 75 MW	)	ADDITIONAL INFORMATION
Solar Facility in Edgecombe County,	)	
North Carolina	)	

BY THE COMMISSION: On October 5, 2018, Edgecombe Solar, LLC (Edgecombe or 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 (CPCN) to construct a 75 MW<sub>AC</sub> solar photovoltaic (PV) electric merchant generating facility (Facility) in Edgecombe County, North Carolina. Edgecombe noted that the Facility is part of PJM Interconnection Cluster AC1 (AC1 Cluster).

On November 13, 2020, the Commission issued an Order Issuing Certificate for Merchant Generating Facility granting Edgecombe a CPCN to construct the Facility (CPCN Order). In the CPCN Order, the Commission required Edgecombe to file in the annual progress reports on the construction of the Facility required under Commission Rule R8-63(f) any revisions to cost estimates for the construction of the Facility and any network upgrades within 30 days of becoming aware of the revisions (Annual Progress Reports).

On May 25, 2022, Edgecombe filed an Informational Filing, stating that it had executed an Affected System Operating Agreement (ASOA) with DEP on April 28, 2022, and that the ASOA provided a Class IV estimated cost of \$31,285,275 for the upgrades to DEP's transmission system. Edgecombe stated that the Class III estimated cost would not be provided to Edgecombe until December 2023.

On November 9, 2021, November 29, 2022, and November 15, 2023, Edgecombe filed Annual Progress Reports. The reports contain a single number for construction costs, without any breakdown of specific categories of costs for construction of the Facility, interconnection facilities, network upgrades, and affected system upgrades. To aid the Commission's oversight of the construction of merchant generating facilities and their impacts on North Carolina ratepayers, all Annual Progress Report must include affirmative and specific statements of costs. The Commission directs Edgecombe to amend its most recently filed Annual Progress Report to itemize the construction costs to show: (1) the cost of the generating plant; (2) the cost of the interconnection facilities; (3) the cost of network upgrades; and (4) the cost of affected system upgrades.

Edgecombe is also directed to provide an updated LCOT calculation assuming that the Facility is responsible for all affected system costs necessitated by the facilities in its cluster, regardless of whether any of those costs presently are assigned or allocated to the Facility or to any other facility in the cluster, or whether any facility has a signed ASOA, and using the expected annual generator output in MWh of only the Facility.

The Commission further directs Edgecombe to update the Commission on the date on which the Facility was placed into service or is anticipated to be placed in service. To the extent the Facility is not yet in service and additional Annual Progress Reports must be filed, the reports should follow the directives set forth in this Order.

IT IS, THEREFORE, ORDERED that Edgecombe shall file a revised Annual Progress Report on or before Monday, May 6, 2024.

ISSUED BY ORDER OF THE COMMISSION.

This the 4th day of April, 2024.

NORTH CAROLINA UTILITIES COMMISSION

A handwritten signature in dark ink, appearing to read "A. Shonta Dunston". The signature is fluid and cursive, with the first name "A." and last name "Dunston" clearly distinguishable.

A. Shonta Dunston, Chief Clerk