

**STATE OF NORTH CAROLINA  
UTILITIES COMMISSION  
RALEIGH**

DOCKET NO. EMP-119, SUB 0  
DOCKET NO. EMP-119, SUB 1

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

DOCKET NO. EMP-119, SUB 0	)	
	)	
In the Matter of	)	
Application of Macadamia Solar, LLC for	)	
a Certificate of Public Convenience and	)	
Necessity to Construct a Merchant Plant	)	
Solar Energy Facility in Washington	)	
County, North Carolina	)	ORDER REQUIRING FILING
	)	OF ADDITIONAL INFORMATION
DOCKET NO. EMP-119, SUB 1	)	
	)	
In the Matter of	)	
Application of Macadamia Solar, LLC for a	)	
Certificate of Environmental Compatibility	)	
and Public Convenience and Necessity to	)	
Construct Transmission Line in Washington	)	
County, North Carolina	)	

BY THE COMMISSION: On August 30, 2021, Macadamia Solar, LLC (Macadamia 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 solar photovoltaic facility with a capacity of 484 MW<sub>AC</sub> to be operated as an electric merchant generating facility (Facility) in Washington County, North Carolina (Application). Macadamia noted that the Facility was in the PJM AD1 Cluster (AD1 Cluster). On September 13, 2021, Macadamia also filed an application in Docket No. EMP-119, Sub 1 for a Certificate of Environmental Compatibility and Public Convenience and Necessity (CECPCN) to construct a 230 kV transmission line in Washington County to allow interconnection of the Facility to an existing 230 kV Trowbridge Substation operated by Dominion Energy North Carolina (DENC).

On January 5, 2023, the Commission issued an Order Granting Certificates of Public Convenience and Necessity granting Macadamia a CPCN to construct the Facility and a CECPCN to construct the transmission line (CPCN Order). Commission Rule R8-63(f) requires Macadamia to file Annual Progress Reports on the construction of the Facility, and the CPCN Order requires Macadamia to file 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 March 24, 2023, Macadamia filed a Notice of Facility Sale notifying the Commission that on March 9, 2023, Macadamia's parent company, Geenex Solar, LLC, sold Macadamia and all its assets, including the planned Facility, to EDF Renewables Development, Inc. (EDF). Neither Macadamia nor EDF has filed an Annual Progress Report as required under Commission Rule R8-63(f).

To aid the Commission's oversight of the construction of merchant generating facilities and their impacts on North Carolina ratepayers, all Annual Progress Reports must include affirmative and specific statements of costs. The Commission directs Macadamia to file an Annual Progress Report itemizing 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.

Macadamia 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 Macadamia 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 Macadamia shall file an Annual Progress Report that follows the directives of this Order 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 black ink that reads "A. Shonta Dunston". The signature is written in a cursive, flowing style.

A. Shonta Dunston, Chief Clerk