

STATE OF NORTH CAROLINA  
UTILITIES COMMISSION  
RALEIGH

DOCKET NO. EMP-112, SUB 0

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of  
Application of Oak Solar, LLC for a )  
Certificate of Public Convenience and )  
Necessity to Construct a 120 MW Solar )  
Facility in Northampton County, North )  
Carolina )

ANNUAL  
PROGRESS REPORT

Oak Solar LLC (“Oak Solar”) hereby provides the following information required by the Order Requiring Filing of Additional Information issued in this docket on April 4, 2024 (“April 4 Order”). The information provided herein relates to: (1) the estimated cost of the generating plant, interconnection facilities, upgrades, and affected system upgrades required for the facility; (2) LCOT calculations for affected system upgrades; and (3) the date on which the Facility was placed into service or is anticipated to be placed in service.

**1. Cost of Generating Plant**

The estimated cost of constructing the Oak Solar facility is approximately

[REDACTED]

**2. Cost of Interconnection Facilities**

The estimated cost of Interconnection Facilities required for Oak Solar is

[REDACTED]

**3. Cost of Network Upgrades**

The estimated cost of Upgrades required for Oak Solar is [REDACTED] Oak Solar will not receive reimbursement for any Upgrade costs.

#### **4. Cost of Affected System Upgrades**

No Affected System Upgrade costs have been allocated to Oak Solar.

#### **5. Updated LCOT Calculation for Affected System Upgrades**

The April 4 Order directs Oak Solar 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;

Oak Solar is in PJM's AB1 cluster. To the best of Oak Solar's knowledge (including a review of publicly available information), no project in the AB1 cluster was found to have caused affected system impacts on the system of Duke Energy Progress or any other North Carolina utility. Accordingly, the LCOT of such costs for Oak Solar would be \$0/MWh.

#### **6. When the Facility May Be Placed in Service**

A portion of the Oak Solar facility equivalent to 87 MW AC capacity was completed and placed in service on December 21, 2023. Oak Solar anticipates placing the remainder of the facility in service on or around June 25, 2024.

Respectfully submitted, this the 6th day of May, 2024.

**FOX ROTHSCHILD LLP**



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