STATE OF NORTH CAROLINA UTILITIES COMMISSION RALEIGH

DOCKET NO. E-100, SUB 101

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of		
Petition for Approval of Revisions to)	ORDER REQUESTING COMMENTS
Generator Interconnection Standards)	

BY THE CHAIR: On June 28, 2024, Duke Energy Carolinas, LLC (DEC), and Duke Energy Progress, LLC (DEP, and collectively with DEC, Duke), filed a Petition for Authorization of Provisional Interconnection Service Option and Limited Waiver of North Carolina Interconnection Procedures for 2022 DISIS Interconnection Customers (Petition) requesting Commission approval of modifications to the North Carolina Interconnection Agreement (NCIA) that would allow Duke to provide provisional interconnection service to Interconnection Customers (ICs) in the 2022 Definitive Interconnection System Impact Study (2022 DISIS), and a limited waiver of the NCIA and the North Carolina Interconnection procedures (NCIP) to allow the partial use of Financial Security to fund System Upgrades with long duration construction times to help accelerate generator interconnections.

In its Petition, Duke notes that certain ICs will cause significant new Network Upgrades that may take years to complete. To ameliorate this problem, Duke proposes a provisional interconnection service option for ICs in the 2022 DISIS that is largely based on Duke's Provisional Interconnection Service option currently available to Federal Energy Regulatory Commission (FERC)-jurisdictional ICs. After submission of a written request and payment of \$5,000 by an IC, Duke would determine if the IC can interconnect at the requested capacity, or at a limited level of capacity. If additional interconnection studies are required, Duke would perform a provisional interconnection study at the IC's expense. If the interconnection studies determine that the IC can interconnect, the IC would be allowed to interconnect on a provisional basis until completion of the Interconnection Facilities and Network Upgrades required for interconnection at the full capacity level initially requested by the IC.

The NCIA requires ICs to fund, in cash, their entire share of Network Upgrades within 45 days of delivery of the NCIA. Duke notes that due to the long construction time necessary for certain Network Upgrades, not all the funds provided by 2022 DISIS ICs would be immediately needed to fund construction. Duke proposes waivers of the NCIA and NCIP to allow 2022 DISIS ICs to provide a letter of credit for 50% of their allocation of Network Upgrades and the remaining 50% in cash.

Based on the foregoing and the entire record, the Chair finds good cause to request comments on the proposals Duke outlines in its Petition. The Public Staff and any other

interested party may file comments on the Petition on or before July 24, 2024, and Duke may file reply comments, if any, on or before July 31, 2024.

IT IS, THEREFORE, SO ORDERED.

ISSUED BY ORDER OF THE COMMISSION.

This the 10th day of July, 2024.

NORTH CAROLINA UTILITIES COMMISSION

Taylor C. Berry, Deputy Clerk

Payler C. Hung