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August 17, 2023

VIA ELECTRONIC FILING

Ms. A. Shonta Dunston
Chief Clerk
North Carolina Utilities Commission
4325 Mail Service Center
Raleigh, North Carolina 27699-4300

**RE: Duke Energy Carolinas, LLC's and Duke Energy Progress,
LLC's Verified Petition for Approval of 2023-2024 Carbon Plan
and Integrated Resource Plan
Docket No. E-100, Sub 190**

Dear Ms. Dunston:

Pursuant to N.C.G.S. §§ 62-110.1 and 62-110.9, and the North Carolina Utilities Commission's ("Commission") December 30, 2022 *Order Adopting Initial Carbon Plan and Providing Direction for Future Planning* ("*Carbon Plan Order*"), Duke Energy Carolinas, LLC ("DEC") and Duke Energy Progress, LLC ("DEP" and together with DEC, "the Companies" or "Duke Energy") hereby submit this Verified Petition for Approval of their 2023 Carbon Plan and Integrated Resource Plan ("CPIRP" or the "Plan") in the above-captioned docket.

The Companies have developed the CPIRP to comply with the requirements and planning framework of Session Law 2021-165 and the provisions of proposed Rule R8-60A, which was developed in coordination with the Public Staff and with stakeholder input and is currently pending Commission approval.¹ Appendix N (Cross Reference) provides details on where the Plan addresses specific Commission directives from the *Carbon Plan Order* as well as the provisions of proposed Rule R8-60A.

The CPIRP is structured similarly to the Companies' 2022 proposed Carbon Plan and satisfies the legal requirements and system-wide resource planning needs of the Companies' dual state systems in both North Carolina and South Carolina and has also

¹ See generally Docket No. E-100, Sub 191.

been filed in parallel in South Carolina.² The Plan includes two new chapters that highlight and explain the ways in which the legal requirements and policy considerations of North Carolina and South Carolina, respectively, are satisfied by the Plan.

In addition to filing its proposed Carolinas Resource Plan today with the Commission, the Companies have also made the Plan available on Duke Energy's website at <https://www.duke-energy.com/CarolinasResourcePlan>. Furthermore, the Companies have, as of today, made available through the Datasite platform the final modeling input and output filed used to develop the Plan. This information is available upon request to intervenors whose participation in this docket has been approved by order of the Commission and who have submitted an executed confidentiality agreement to the Companies. Intervenors who are interested in obtaining access to the complete and final EnCompass datasets may contact Associate General Counsel Jason Higginbotham (Jason.higginbotham@dukeenergy.com). The Companies plan to host an informational session at 9:00 am on August 22, 2023 to discuss the EnCompass model datasets and best practices for accessing them through the Datasite platform. Intervenors who have executed a confidentiality agreement will be invited to attend this working session.

The Companies request that intervenors who request access to Datasite and intend to perform their own modeling with EnCompass compile all of their changes to inputs or model settings as supplied by the Companies into a single EnCompass dataset. Such dataset should be provided in Excel format in the same manner as originally provided by the Companies, along with a brief summary description indicating the rationale for any changes. The Companies request that such dataset be made available to the Companies on the same day as any intervenor submits a filing in this docket (responsive testimony or otherwise) that relies on or references such modeling. Second, for any intervenor who performs modeling with a model other than EnCompass, the Companies request that such intervenors flag and annotate all changes to inputs or model settings contained within the Excel files exported from EnCompass as supplied by the Companies. Changes should be flagged by highlighting the affected cells (or range of cells), with a "note" inserted for the cells (or range of cells) briefly indicating the rationale for the change(s). The Companies request that the modified/annotated Excel files be made available to the Companies on the same day as any such intervenor submits a filing in this docket (responsive testimony or otherwise) that relies or references such modeling.

Finally, to facilitate efficient and orderly coordination of discovery in this matter, the Companies request that all communications regarding discovery be addressed to ncregdiscovery@duke-energy.com in addition to the email addresses of the Companies' attorneys and paralegals that have been identified as being involved in this matter.

² See S.C. Code Ann. § 58-37-40(A) (directing Companies as South Carolina-regulated electric utilities to prepare and submit an integrated resource plan every three years). By Directive Order 2022-591, the PSCSC directed the Companies to file their IRPs with the PSCSC on or before August 15, 2023. The contents of the Plans filed with each Commission are the same. The only modification between the instant filing with the Commission and the filing with the PSCSC is that Chapter SC and Chapter NC are reordered such that Chapter SC appears first in the version filed with the PSCSC and Chapter NC appears first in the version filed herewith.

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If you have any questions, please do not hesitate to contact me. Thank you for your attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Jack E. Jirak". The signature is written in a cursive style with a large initial "J" and "E".

Jack E. Jirak

Enclosures

cc: Lucy Edmondson, Public Staff—North Carolina Utilities Commission
Robert Josey, Public Staff—North Carolina Utilities Commission
Nadia Luhr, Public Staff—North Carolina Utilities Commission

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Aug 17 2023

CERTIFICATE OF SERVICE

I hereby certify that a copy of Duke Energy Carolinas, LLC and Duke Energy Progress, LLC's Verified Petition for Approval of Carbon Plan and Integrated Resource Plan, submitted in Docket No. E-100, Sub 190, has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid, to parties of record.

This the 17th day of August, 2023.



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