

**BEFORE THE NORTH CAROLINA UTILITIES COMMISSION**

DOCKET NO. E-100, SUB 190

In the Matter of:	)	
Biennial Consolidated Carbon	)	
Plan and Integrated Resource	)	
Plans of Duke Energy Carolinas,	)	PETITION TO INTERVENE OF THE
LLC, and Duke Energy Progress,	)	SOUTHERN ALLIANCE FOR CLEAN
LLC, Pursuant to N.C.G.S. § 62-	)	ENERGY, SIERRA CLUB, AND
110.9 and § 62-110.1(c)	)	NATURAL RESOURCES DEFENSE
	)	COUNCIL
	)	

DOCKET NO. E-100, SUB 190S

In the Matter of:	)
Carbon Plan of Duke Energy	)
Carolinas, LLC, and Duke Energy	)
Progress, LLC, Pursuant to	)
Session Law 2021-165 –	)
Stakeholder Process	)

DOCKET NO. E-100, SUB 190T

In the Matter of:	)
Carbon Plan of Duke Energy	)
Carolinas, LLC, and Duke Energy	)
Progress, LLC, Pursuant to	)
Session Law 2021-165 –	)
Transmission Planning Process	)

PURSUANT TO North Carolina Utilities Commission (Commission) Rules R1-5 and R1-19, and the Commission's March 15, 2023 *Order Establishing Biennial Proceeding and Opening Dockets*, the Southern Alliance for Clean Energy, the Sierra Club, and the Natural Resources Defense Council (collectively, Petitioners) file this petition to intervene in the above-captioned dockets, and provide the following information in support of their petition:

1. Southern Alliance for Clean Energy (SACE) is a regional nonprofit organization whose mission is to promote responsible energy choices to address the impacts of global climate change and ensure clean, safe and healthy communities throughout the Southeast. SACE and its members, including members in North Carolina who receive electricity service from Duke Energy Carolinas, LLC, and Duke Energy Progress, LLC (collectively, Duke), work directly with diverse stakeholders and industries on energy issues affecting the region, and actively participate in utility-sponsored energy efficiency and demand-side management stakeholder collaborative meetings. SACE also promotes clean energy solutions such as energy efficiency, solar energy, and wind energy through education and outreach in order to improve public health, the environment and the economy. SACE has its principal office in Tennessee, with a mailing address of Post Office Box 1842, Knoxville, TN 37901, and also has offices in North Carolina, South Carolina, Florida, and Georgia.

2. The Sierra Club is a national environmental organization whose mission is to explore, enjoy, and protect the wild places of the earth; to practice and promote the responsible use of the earth's ecosystems and resources; to educate and enlist humanity to protect and restore the quality of the natural and human environment; and to use all

lawful means to carry out these objectives. In furtherance of this mission, the Sierra Club works to accelerate the transition from dirty fuels like coal and gas to clean energy solutions like solar, wind, and energy efficiency, and advocates for state and federal policies and industry action to achieve this transition. The Sierra Club has a long history of working to reduce air pollution from coal-fired power plants and to promote clean energy sources in North Carolina, and its members include Duke customers. The address of the Sierra Club's principal office in North Carolina is 19 West Hargett Street, Suite 210, Raleigh, NC 27601.

3. The Natural Resources Defense Council (NRDC) is a national environmental organization with over 30 years' experience working on state energy policy, including utility regulation and energy efficiency. NRDC, and its members in North Carolina who receive electricity service from Duke, have a strong interest in ensuring that North Carolina adopts environmentally sound and sustainable energy policies. NRDC works to promote renewable energy and to advocate for the passage and implementation of clean energy standards and other policies that expand the market for wind and solar power. NRDC also works to promote energy efficiency and conducts research, partners with manufacturers, and advocates for policies that create dramatic energy savings. Likewise, NRDC encourages states to fully account for efficiency potential when they forecast whether they need new power plants or transmission lines in order to avoid costly infrastructure and lower customers' bills. NRDC has headquarters at 40 West 20th Street, New York, New York 10011 and it also has an office in Asheville, North Carolina.

4. With respect to Docket No. E-100, Sub 190, Petitioners and their members

have a direct and substantial interest in the operations of North Carolina electric utilities and the utilities' biennial Carbon Plan processes. Petitioners and their members are interested in promoting greater reliance on energy efficiency and renewable energy and reducing carbon dioxide emissions by electric utilities in North Carolina. Moreover, Petitioners' members who receive electricity service at their homes and businesses from Duke will be affected by decisions made by the Commission in this and future biennial planning processes. Accordingly, Petitioners have a direct interest in the Carbon Plan processes raised in this docket, and they should be permitted to intervene.

5. With respect to Docket No. E-100, Sub 190S, Petitioners and their members have a direct and substantial interest in participating in future Carbon Plan proceedings and therefore have a vital interest in the utilities' proposed stakeholder processes that aim to structure such participation. Petitioners will need sufficient opportunity to receive and contribute information regarding the utilities' proposed stakeholder processes conducted in developing the proposed biennial Carbon Plan before any such plan is filed. Accordingly, Petitioners have an interest in any stakeholder process to be proposed by the utilities and endorsed by the Commission in this docket, and they should be permitted to intervene.

6. With respect to Docket No. E-100, Sub 190T, Petitioners and their members have a direct and substantial interest in shaping North Carolina's future transmission network to provide reliable and cost-effective transmission of energy across our state. Petitioners will need sufficient opportunity to receive status updates and progress reports on the transmission planning conducted by the North Carolina Transmission Planning Collaborative in order to effectively pursue their goal of

supporting an integrated long-term transmission expansion plan that achieves low-cost and reliable transmission. Accordingly, Petitioners have an interest in receiving updates on transmission planning through this docket and should be permitted to intervene.

7. The attorneys for Petitioners to whom all correspondence and filings in this docket should be addressed are:

David Neal  
Nicholas Jimenez  
Munashe Magarira  
Thomas Gooding  
Southern Environmental Law Center  
601 West Rosemary Street, Suite 220  
Chapel Hill, NC 27516

Service by electronic mail pursuant to NCUC Rule R1-39 is preferred and should be addressed to dneal@selcnc.org, njimenez@selcnc.org, mmagarira@selcnc.org, and tgooding@selcnc.org.

WHEREFORE, Petitioners pray that they be allowed to intervene in this matter.

Respectfully submitted this August 11, 2023.

s/ David L. Neal

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*Attorneys for Southern Alliance  
for Clean Energy, Sierra Club,  
and Natural Resources Defense  
Council*

# VERIFICATION

I, David Neal, verify that the contents of the foregoing Petition to Intervene are true to the best of my knowledge, except as to those matters stated on information and belief, and as to those matters, I believe them to be true. I am authorized to sign this verification on behalf of Southern Alliance for Clean Energy, the Sierra Club, and the Natural Resources Defense Council.

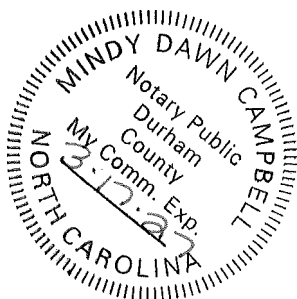
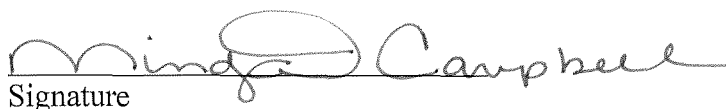


David L. Neal  
Date: August 11, 2023

Durham County, North Carolina

Sworn to and subscribed before me this day by Mindy D. Campbell.

This 11<sup>th</sup> day of August, 2023.

Signature

Mindy D. Campbell, Notary Public

My commission expires: March 17, 2027

CERTIFICATE OF SERVICE

I certify that a copy of the foregoing Petition to Intervene by the Southern Alliance for Clean Energy, the Sierra Club, and the Natural Resources Defense Council as filed today in Docket No. E-100, Subs 190, 190S, and 190T, has been served on all parties of record by electronic mail or by deposit in the U.S. Mail, first-class, postage prepaid.

This 11<sup>th</sup> day of August, 2023.

s/ David L. Neal