

**BEFORE THE NORTH CAROLINA UTILITIES COMMISSION
DOCKET NO. E-100, SUB 179**

In the Matter of: Duke Energy Progress, LLC)

And Duke Energy Carolinas, LLC, 2022)

Biennial Integrated Resource Plans and)

Carbon Plan) In the Matter of)

**PETITION TO INTERVENE
OF BRAD ROUSE**

Brad Rouse's Comments

PURSUANT TO NCUC Rules R1-5, R1-7 and R1-19, Brad Rouse (AKA Harold Bradley Rouse) of Asheville, NC ("Petitioner"), files this petition to intervene in the above captioned case and provide the following information in support of their petition:

1. Brad Rouse is a resident of Asheville, NC, and a residential customer of Duke Progress. As a customer of Duke Progress, Mr. Rouse will be directly affected by the rate increases and environmental impacts of the Carbon Plan selected and implemented by Duke Progress.
2. As a father and grandfather, Mr. Rouse's heirs and descendants will be deeply affected by the extent to which our society succeeds in addressing the existential climate crisis. Duke's Carbon Plan is an essential element of our region's response to the climate crisis.
3. As a resident of the City of Asheville and Buncombe County, Mr. Rouse has been deeply involved in community activities to move the city and county to a cleaner energy future. Mr. Rouse is co-founder of the non-profit project, Energy Savers Network, which helps low-income people in the area save on energy cost. This effort is part of the larger Blue Horizons Project which is a collaboration of Duke Energy, Buncombe County, and City of Asheville, and which is the result of orders from this commission as part of DOCKET NO. E-2, SUB 1089 to establish a community collaboration as part of its Western North Carolina Modernization Plan. Mr. Rouse has been an active participant in this collaboration since its inception and as a result, he has special knowledge about these efforts and a special interest in these proceedings.
4. Mr. Rouse has specific knowledge of the utility industry and planning techniques in the field of utility Integrated Resource Planning. He also has specific knowledge of Duke Energy Progress as he, as an employee of Data Resources, Inc., led the development of the first economics-based load forecasting system for the Carolina Power and Light Company (CPL), which is now Duke Progress. Mr. Rouse also consulted with CPL Energy and Duke Power (now Duke Carolinas) as a Vice President of Energy Management Associates and is aware of the process used by Duke to define and evaluate

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scenarios to meet the desired carbon reductions at least cost. He led the development of PROVIEW, a leading software system used by Duke and others to create optimal portfolios under environmental constraints. Duke was an early customer of PROVIEW and continued to use it for IRP work until choosing EnCompass, a product of Anchor Power Systems) for the Carbon Plan. EnCompass development included major contributions by former employees of Mr. Rouse's organization. In 2020 Mr. Rouse wrote nine articles on the energy future for CleanTechnica, an online publication focused on the energy transition, and, in 2021, published his first book, *Climate Warrior: Climate Activism and Our Energy Future* (see www.climatewarriorbook.com). Mr. Rouse holds a BA from Yale in economics and an MBA from the University of North Carolina at Chapel Hill.

Mr. Rouse believes that his testimony can be of value to the commission given his background and experience.

5. The Petitioner to whom all correspondence and filings in this docket should be addressed is:

Brad Rouse
3 Stegall Lane
Asheville, NC 28805
Telephone: 404.754.0892
Email: brouse_invest@yahoo.com

6. Service by electronic mail pursuant to NCUC Rule R1-39 is acceptable and should be addressed to brouse_invest@yahoo.com.

WHEREFORE, for the foregoing reasons, Brad Rouse respectfully requests that the Commission:

1. Grant his request that he be permitted to intervene and become a party to this docket;
2. Grant his request that he be permitted to file comments and other papers, examine witnesses, and be heard on matters relative to the issues involved in this docket; and
3. Grant it such other and further relief as the Commission deems just and proper.

Respectfully submitted this 7th day of July, 2022.



Brad Rouse

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VERIFICATION

I, Brad Rouse, verify that the contents or the foregoing Petition to Intervene are true to the best of my knowledge, except for those matters stated on information and belief, and as for those matters, I believe them to be true.

Brad Rouse
Brad Rouse

Date: 7/7/2022

Buncombe County, North Carolina

Sworn to and subscribed before me this day by Brad Rouse

This 7 day of July, 2022.



Summer Winkler
Signature

Summer Winkler, Notary Public

My commission expires:

2-1-2027

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