

July 29, 2021

Ms. Shonta Dunston
Acting Chief Clerk
North Carolina Utilities Commission
430 N. Salisbury Street
Raleigh, NC 27603

Re: *In the Matter of:* Application by Duke Energy Carolinas, LLC and Duke Energy Progress, LLC for Approval of Phase II Electric Transportation Pilot Programs

DOCKET NO. E-2, SUB 1197
DOCKET NO. E-7, SUB 1195

Dear Ms. Dunston:

Attached please find the **Petition to Intervene by Infinite Inventions d/b/a ConnectDER, LLC** for filing with North Carolina Utilities Commission in the above referenced dockets.

If you have any questions or comments regarding this filing, please do not hesitate to contact me.

Sincerely,

Benjamin Byboth

/s/ Benjamin O. Byboth

CC: All parties of record

**STATE OF NORTH CAROLINA
UTILITIES COMMISSION
RALEIGH**

**DOCKET NO. E-2, SUB 1197
DOCKET NO E-7, SUB 1195**

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of:)	PETITION TO INTERVENE BY
Application by Duke Energy Carolinas)	Infinite Inventions d/b/a ConnectDER, LLC.
LLC and Duke Progress, LLC for)	
Approval of Phase II Electric)	
<u>Transportation Pilot Programs</u>)	

Pursuant to North Carolina Utilities Commission (“Commission”) Rules R1-5, RI-7, and R1- 19, Infinite Inventions d/b/a ConnectDER, LLC (“Petitioner”), petitions the Commission for leave to intervene in this proceeding:

In support of its Petition, Petitioner states the following:

1. The name and mailing address of the Petitioner is:

**ConnectDER, LLC.
103 W Broad St. Suite 250
Falls Church, VA 22046
info@connectder.com**

2. The Petitioner is a for profit corporation organized and existing under the laws of the State of Virginia, and headquartered in Falls Church, Virginia. ConnectDER is committed to enabling, accelerating, and expanding access to a distributed energy future. Our technology unlocks the potential of Distributed Energy Resources (DER’s) by turning the meter socket into the universal interconnection and metering point for electric vehicles, solar, storage, and beyond. Connect DER has created and patented a novel interconnection “collar” potentially capable of more affordably and more safely connecting DERs between the customer’s meter socket and the

utility metering. The ConnectDER collar can be configured for either front-of-meter or behind-the-meter configurations depending on customer and programmatic objectives.

3. Connect DER is a small business with 23 dedicated employees working to develop innovative solutions to overcome obstacles to DER and EV proliferation.

4. On May 24th, 2021, Duke Energy Carolinas, LLC and Duke Energy Progress, LLC (collectively, the “Duke Entities”) filed their Phase II Electric Transportation Pilot Programs.

5. ConnectDER has a financial interest in the expansion of EV adoption and the development of utility programs to support customers in the adoption of EV technology. No other party can adequately represent ConnectDER’s interest in this docket and ConnectDER’s participation in this docket is in the public interest.

6. ConnectDER’s participation in this docket will bring innovation, expertise, knowledge, and understanding to the proceeding.

ConnectDER’s operating address is 103 W Broad St. Suite 250, Falls Church, VA 22046.

All correspondence related to this proceeding should be addressed to:

Benjamin O. Byboth
2823 Annunciation St
New Orleans, LA 70115
E-mail: info@ConnectDER.com
Telephone: 603-501-9839

William H. Mayer
103 W Broad St. Suite 250
Falls Church, VA 22046
E-mail: wmayer@ConnectDER.com
Telephone: 202-255-9524

7. Pursuant to Commission Rule, R1-39, ConnectDER agrees to accept electronic service of all filings in this docket.

WHEREFORE, for the foregoing reasons, ConnectDER respectfully requests that the

1. Commission grant Petitioner's request that it be permitted to intervene and participate fully as party to this docket.
2. For such other and further relief as the Commission deems just and proper.

Respectfully submitted this 29th day July, 2021

By: _____

Benjamin O. Byboth
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New Orleans, LA
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