### INFORMATION SHEET

PRESIDING: Chair Mitchell, Presiding; Commissioners Hughes, McKissick, Jr., Brawley,

and Tucker

PLACE: Catawba County Courthouse, Newton, North Carolina

DATE: Wednesday, June 5, 2024 TIME: 7:00 p.m. - 8:40 p.m. DOCKET NO.: E-7, Sub 1297

COMPANY: Duke Energy Carolinas, LLC

DESCRIPTION: In the Matter of Duke Energy Carolinas, LLC, for a Certificate of Public Convenience and Necessity to Construct an 850 MW Natural Gas-Fired Combustion

Turbine Electric Generating Facility in Catawba County, North Carolina

**VOLUME NUMBER: 1** 

### **APPEARANCES**

See attached

#### WITNESSES

See attached

### **EXHIBITS**

See attached

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REPORTED BY: Kim Mitchell

TRANSCRIPT PAGES: 99

TRANSCRIBED BY: Kim Mitchell

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DATE FILED: July 9, 2024

TOTAL PAGES: 99

1	PLACE:	Catawba County Courthouse	
2		Newton, North Carolina	
3	DATE:	Wednesday, June 5, 2024	
4	TIME:	7:00 p.m 8:40 p.m	
5	DOCKET:	E-7, Sub 1297	
6	BEFORE:	Chair Charlotte A. Mitchell	
7		Commissioner Jeffrey A. Hughes	
8		Commissioner Floyd B. McKissick, Jr.	
9		Commissioner William M. Brawley	
L 0		Commissioner Tommy Tucker	
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L2			
L3		IN THE MATTER OF:	
L 4	Application of Duke Energy Carolinas, LLC,		
L 5	for a Certificate of Public Convenience and Necessity		
L 6	to Construct an 850 MW Natural Gas-Fired Combustion		
L 7	Turbine Electric Generating Facility in		
L 8		Catawba County, North Carolina	
L 9			
20			
21	VOLUME 1		
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23			
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# NORTH CAROLINA UTILITIES COMMISSION APPEARANCE SLIP

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DATE: Jour 5, 200 ATTORNEY NAME and T	TITLE: Jasan	Higginbath.	mt	
Associate Gener				
FIRM NAME: Duke	Enougy			
ADDRESS:	·			
CITY:	STATE:	ZIP CODE	:	
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APPLICANT: 😕 CO	MPLAINANT:	INTERVE	NOR:	
PROTESTANT: RES	SPONDENT:	DEFENDA	NT:	
Non-confidential transcripts are located on the Commission's website. To view and/or print transcripts, go to <a href="https://www.ncuc.net/">https://www.ncuc.net/</a> , hover over the <a href="Dockets">Dockets</a> tab, select Docket Search, enter the docket number, and click search, select the highlighted docket number and select <a href="Documents">Documents</a> for a list of all documents filed.				
ONLY fill out this portion if you have signed an NDA to receive CONFIDENTIAL transcripts and/or exhibits:  Yes, I have signed the Confidentiality Agreement.  Email: \( \text{USON} \) \( \text{V} \) \( \text{SIGNATURE:} \)  SIGNATURE:				
(Signature Required for distribution of <b>CONFIDENTIAL</b> information)				

## NORTH CAROLINA UTILITIES COMMISSION PUBLIC STAFF - APPEARANCE SLIP

DATE: <u>June 5, 2024</u> DOCKET #: <u>E-7, Sub 1297</u>
PUBLIC STAFF ATTORNEYS: Anne Keyworth ENERGY DIVISION: Dustin Metz & Evan Lawrence, Engineers
TO REQUEST A CONFIDENTIAL TRANSCRIPT, PLEASE PROVIDE YOUR EMAIL ADDRESS BELOW:
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CONSUMER SERVICES COMMUNICATIONS
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TRANSPORTATION
WATER
Non-confidential transcripts are located on the Commission's website. To view and/or print, please access <a href="https://ncuc.net">https://ncuc.net</a> .
COUNSEL/MEMBER(s) REQUESTING A CONFIDENTIAL TRANSCRIPT

WHO HAS SIGNED A CONFIDENTIALITY AGREEMENT WILL NEED TO

/s/ Anne Keyworth

SIGN BELOW.

Sevilla Frient 1

As community stakeholders residing in Northview Harbour, Sherrills Ford NC 28673, we have substantial concerns regarding Duke Energy's construction of two gas-combustion turbine (CT) units at the proposed Marshall Steam Plant site in Catawba County.

The site of the proposed facility would be located approximately 2,400 feet from the Capes Cove Drive entrance to our Northview Harbour neighborhood, a 310-plus home residential community. The encroachment of CT units on this and other neighboring developments will be detrimental to the rural community setting, in which we have invested.

We are requesting that you intervene by asking Duke Energy to select another site for the new CT facility. An alternative site within the existing footprint of the Marshall Steam Plant possibly exists, further away from the residential neighborhoods, although Duke Energy might not favor it for cost or other reasons. Off-site locations such as the new Lincoln CT Turbine station in Denver, NC facility (a short distance away from the proposed site) might further be considered. We are appealing to find a solution to mitigate the impact on the neighboring residential properties.

Concerns are numerous but a few of them include:

- **Environmental impact**. Due to the additional release of emissions and particulates even with gas-powered turbines there is no doubt that the surrounding environment would be adversely affected.
- Increased noise pollution. Any increase in noise could disturb the peacefulness of our residential communities and be detrimental to quality of life.
- Traffic dangers. Duke Energy's application does not address how the new facility will be
  accessed. Our concern is if the facility entrance were to be located on Island Point Road,
  a narrow two-lane access road to residential neighborhoods and at its entrance the
  Sherrills Ford Elementary School with significant bus and parent traffic.
- Lowered property values. The application does not address the projected impact on residential property values.
- Industrial blight. The application does not mention any efforts to replace cleared trees or to provide additional screening to preserve the natural surroundings.
- Reduced quality of life. We are concerned about how the actual construction of the
  facility may impact our neighborhoods. The proposed three-year construction plan
  (including site preparation, structural ironwork, etc.) would necessitate the use of heavy
  machinery and equipment that produce noise and emissions, along with hundreds of
  construction contractors (refer to construction of the Lincoln CT facility in Denver, NC)
- Reversal of commitment to community. Cresent Communities (owned by Duke in 1999 and referred to as Declarant) states that "Declarant desires to ensure the attractiveness of the development, to prevent any future impairment thereof, to prevent nuisances and to enhance the value and amenities of all properties within the development." Although the Declarant (Duke) may no longer be legally bound by this (due to the divestiture of Cresent Communities), Duke clearly made a commitment to the community when it developed and profited from the development of Northview Harbour. The proposed location of the CT facility is in conflict with this commitment.

Please refer to the attached copy of the Declaration of Covenants, Conditions and Restrictions the Declarant (Duke) made November 12<sup>th</sup>, 1999.

From Duke Energy's perspective, it is understandable why this is their preferred site. However, it's hard to believe that alternative sites do not exist. Although other sites may not align as well from a corporate cost-of-facility perspective, large corporations like Duke Energy have a responsibility to maintain the quality of life within the communities they serve.

In its application filing, Duke Energy makes multiple comments about lowest-cost options from a corporate financial standpoint. We are requesting that the costs to our neighborhoods be considered from a community and quality of life perspective.

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