

STATE OF NORTH CAROLINA  
UTILITIES COMMISSION  
RALEIGH

DOCKET NO. E-7, SUB 1304

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of )  
Application of Duke Energy Carolinas, LLC )  
Pursuant to G.S. 62-133.2 and NCUC Rule )  
R8-55 Relating to Fuel and Fuel-Related )  
Charge Adjustments for Electric Utilities )

**REBUTTAL TESTIMONY OF  
STEVEN D. CAPPS FOR  
DUKE ENERGY CAROLINAS, LLC**

1 **Q. PLEASE STATE YOUR NAME, TITLE, AND BUSINESS ADDRESS.**

2 A. My name is Steven D. Capps, and I am the Senior Vice President of Nuclear  
3 Operations. My business address is 13225 Hagers Ferry Road, Huntersville, North  
4 Carolina.

5 **Q. DID YOU PREVIOUSLY FILE DIRECT TESTIMONY IN SUPPORT OF**  
6 **DEC'S APPLICATION IN THIS DOCKET?**

7 A. Yes, on February 27, 2024, I caused to be pre-filed with the Commission my direct  
8 testimony and one exhibit.

9 **Q. WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?**

10 A. The purpose of my rebuttal testimony is to update the capacity factor DEC  
11 proposes to use in determining the fuel factor for the billing period based on the  
12 April 2024 fuels forecast in support of the recalculated component of the fuel rate  
13 discussed in the Rebuttal Testimony of Sigourney Clark.

14 **Q. WHAT IS THE UPDATED CAPACITY FACTOR DEC PROPOSES TO**  
15 **USE IN DETERMINING THE FUEL FACTOR FOR THE BILLING**  
16 **PERIOD?**

17 A. Based on the most recently completed forecast for use in this filing, the Company  
18 proposes to use a 95.40% capacity factor for DEC's nuclear units during the  
19 billing period.

20 **Q. DOES THIS CONCLUDE YOUR PRE-FILED REBUTTAL**  
21 **TESTIMONY?**

22 A. Yes, it does.