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September 15, 2020

### **VIA ELECTRONIC FILING**

Ms. Kimberley A. Campbell, Chief Clerk North Carolina Utilities Commission **Dobbs Building** 430 North Salisbury Street Raleigh, North Carolina 27603

> Supplemental Rebuttal Testimony of Jay W. Oliver for Duke Energy Re:

Carolinas, LLC

Docket No. E-7, Sub 1214

Dear

Enclosed for filing in the above-referenced docket is Supplemental Rebuttal Testimony of Jay W. Oliver for Duke Energy Carolinas, LLC.

Please feel free to contact me with any questions. Thank you for your assistance in this matter.

Very truly yours,

/s/James H. Jeffries, IV

JHJ:sjg

Enclosure

#### **CERTIFICATE OF SERVICE**

I hereby certify that copies of the foregoing is <u>Supplemental Rebuttal Testimony of</u>

<u>Jay W. Oliver for Duke Energy Carolinas, LLC.</u>, as filed in Docket No. E-7, Sub 1214, were served via electronic delivery or mailed, first-class, postage prepaid, upon all parties of record.

This, the 15<sup>th</sup> day of September, 2020.

/s/James H. Jeffries, IV

James H. Jeffries, IV McGuireWoods LLP Fifth Third Center 201 North Tryon Street, Suite 3000 Charlotte, North Carolina 28202 Telephone: (704) 343-2348 jjeffries@mcguirewoods.com

Attorney for Duke Energy Carolinas, LLC

# BEFORE THE PUBLIC SERVICE COMMISSION OF NORTH CAROLINA

### DOCKET NO. E-7 SUB 1214

In the Matter of:	
	SUPPLEMENTAL REBUTTAL
Application of Duke Energy Carolinas, LLC)	<b>TESTIMONY OF</b>
For Adjustment of Rates and Charges)	JAY W. OLIVER
Applicable to Electric Service in North)	FOR DUKE ENERGY
Carolina )	CAROLINAS, LLC

1	Q.	PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND CURRENT
2		POSITION.

- A. My name is Jay W. Oliver. My business address is 400 South Tryon Street,

  Charlotte, North Carolina. I am employed by Duke Energy Business Services, LLC

  ("DEBS") as General Manager, Grid Strategy and Asset Management Governance

  for Duke Energy Corporation ("Duke Energy"), the parent holding company for
- 8 Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL REBUTTAL
  9 TESTIMONY?

Duke Energy Carolinas, LLC ("DE Carolinas" or the "Company").

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- I am responding to the Supplemental Testimony of Jeff T. Thomas filed on behalf of the Public Staff regarding transmission and distribution ("T&D") assets placed in service from February 1, 2020 thorugh May 31, 2020 for DEC ("Update Period").
- Q. WITNESS THOMAS NOTED IN HIS TESTIMONY THAT DE
  CAROLINAS HAD COMPLETED CONSTRUCTION ON 30 CIRCUITS
  THAT WERE PENDING SOG "ENABLEMENT." WHAT IS THE
  COMPANY'S TARGETED TIMEFRAME FOR COMPLETING THE SOG
  "ENABLEMENT" WORKSCOPE?
- 19 A. Currently, the timeframe is longer than we would like between construction 20 completion and SOG enablement. As noted in witness Thomas's testimony, 21 prior to this year the Company had been proceeding at a slower pace; however, 22 as the number of circuits targeted for SOG has increased, the demand for more 23 highly skilled personnel to perform the enablement work has increased. Once

fully staffed we anticipate it will take approximately 12 weeks between the point construction work is complete and full SOG enablement. This 12-week timeframe is needed for scheduling multiple interdependencies between the reliability engineers who create the device settings; the ADMS Model Builders who will program the devices into the software and facilitate testing and validation; and coordination with the with the Grid Management technicians to ensure devices are showing up correctly in the Distribution Control Center (DCC).

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## 9 Q. WHAT ARE THE COMPANY'S PLANS FOR ACHIEVING THE 10 TARGETED TWELVE WEEK SOG ENABLEMENT TIMEFRAME?

A. As COVID restrictions ease, we intend to begin building the staff required to reach the targeted 12-week timeframe. Modelling resources are a highly specialized skill set, but we are confident in our ability to find those resources with the additions likely being a combination of company and contract personnel. Training the resources will include sitting with our experienced team, reviewing the work of others and being productive along the way as they complete the needed training which we anticipate will take approximately four months.

# Q. WILL SOG ENABLEMENT BE INCLUDED AMONG THE KEY METRICS FOR GIP REPORTING?

20 A. Yes. As noted in the Second Agreement and Stipulation of Partial Settlement 21 in this case, DE Carolinas, in conjunction with the concurrent commitment of 22 DE Progress, and the Public Staff will work together to develop biannual 23 reporting on scope, schedule, costs, and benefits on the programs agreed upon

- for GIP deferral. Today the company's project management team is already tracking on a circuit by circuit basis the 1) Capacity and tie work completed;

  2) Reclosers installed; 3) Reclosers commissioned (programmed and verified the recloser can safely operate in switch mode; and 4) Enablement of the self-healing team. The timeframe for how long it is taking from construction complete to SOG enablement can be an additional metric.
- 7 Q. DOES THIS COMPLETE YOUR TESTIMONY?
  - A. Yes.