

STATE OF NORTH CAROLINA
UTILITIES COMMISSION
RALEIGH

DOCKET NO. E-7, SUB 1285

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of)
Application of Duke Energy Carolinas, LLC)
for Approval of Demand-Side Management)
and Energy Efficiency Cost Recovery Rider)
Pursuant to N.C. Gen. Stat. § 62-133.9 and)
Commission Rule R8-69)

**SUPPLEMENTAL DIRECT
TESTIMONY OF CAROLYN T.
MILLER FOR
DUKE ENERGY CAROLINAS, LLC**

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I. INTRODUCTION AND PURPOSE

Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND POSITION.

A. My name is Carolyn T. Miller, and my business address is 526 South Church Street, Charlotte, North Carolina 28202. I work for Duke Energy Carolinas, LLC (“DEC”) as the Manager of Rates and Regulatory Strategy.

Q. PLEASE SUMMARIZE YOUR EDUCATIONAL BACKGROUND AND PROFESSIONAL EXPERIENCE.

A. I graduated from The College of New Jersey in 1994 with a Bachelor of Science degree in Accounting. I started my career in 1994 at Ernst & Young as a Senior Auditor. Subsequently, from 1997-1999, I worked for Duke Energy Global Asset Development as a Business Analyst. From 1999-2001, I worked for Duke Engineering & Services as a Senior Business Analyst. I then joined Duke Energy in 2001 and served in various roles, including as Senior Business Analyst, Manager of General Accounting, Manager of Emerging Issues, and Manager of Tax Accounting. Since 2016, I have worked for DEC as Manager of Rates and Regulatory Strategy. As part of my role, I am responsible for providing regulatory support and guidance on DEC and Duke Energy Progress, LLC’s demand-side management (“DSM”) and energy efficiency (“EE”) cost recovery process.

Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THIS COMMISSION?

A. Yes. I have provided testimony in support of the DEC NC DSM/EE Rider, most recently in Docket No. E-7 Sub 1230.

Q. DID YOU PREVIOUSLY FILE DIRECT TESTIMONY IN THIS PROCEEDING?

1 A. No, I did not. Shannon R. Listebarger is no longer with the Company; therefore, I
2 am adopting her direct testimony and exhibits.

3 **Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL DIRECT**
4 **TESTIMONY IN THIS PROCEEDING?**

5 A. The purpose of my supplemental testimony is to adopt Witness Listebarger's direct
6 testimony and address three corrections to the same.

7 **Q. ARE YOU INCLUDING ANY EXHIBITS WITH YOUR SUPPLEMENTAL**
8 **DIRECT TESTIMONY?**

9 A. Yes. I am including Revised Miller Exhibits 1, 2, and 3 which, as described below,
10 include certain corrections to Listebarger Exhibits 1, 2 and 3.

11 **Q. WERE THESE EXHIBITS PREPARED BY YOU OR AT YOUR**
12 **DIRECTION?**

13 A. Yes.

14 **II. CORRECTIONS TO DIRECT TESTIMONY**

15 **Q. PLEASE DESCRIBE THE CORRECTIONS TO WITNESS**
16 **LISTEBARGER'S DIRECT TESTIMONY.**

17 A. Following the submission of Witness Listebarger's pre-filed direct testimony and
18 exhibits, in the course of our comprehensive review and audit of prior year vintages
19 and during the discovery process, a few minor corrections were identified that
20 would impact the proposed residential and non-residential revenue requirement and
21 billing factors.

22 The first correction pertains to the Vintage Years 2016 and 2017 true-up, in
23 which a true-up of lost revenues related to the My Home Energy Report Program

1 was inadvertently excluded from the true-up and estimated return calculation
2 amounts reflected in Listebarger Exhibit 1 and Listebarger Exhibit 3, pages 1 and
3 2. Revised Miller Exhibits 2 2016, Revised Miller Exhibit 2 2017 and Revised
4 Miller Exhibit 3, pages 1 and 2 reflect the correction made to include the
5 appropriate lost revenue true-up and associated interest impacts.

6 The second correction pertains to various components of the interest
7 calculation for Vintages 2018, 2019, 2020 and 2021, which were reflected in
8 Listebarger Exhibit 2 (pages 1 through 4) and Listebarger Exhibit 3 (pages 3
9 through 14 and 17 through 18).

10 The third correction relates to various program cost adjustments made in
11 conjunction with the program cost audit. These adjustments are outlined in the
12 Supplemental Direct Testimony of Company Witness Casey Q. Fields. The impact
13 of these updates is reflected in Revised Miller Exhibit 2, page 5 and Revised Miller
14 Exhibit 3, pages 19 through 22.

15 **Q. HAS DEC COMMUNICATED THESE CORRECTIONS TO THE PUBLIC**
16 **STAFF?**

17 A. Yes, DEC communicated these to the Public Staff prior to filing these corrections.

18 **Q. HOW DOES THE COMPANY PROPOSE TO ADDRESS THE IMPACT OF**
19 **THESE PROPOSED CHANGES TO CUSTOMER RATES?**

20 A. The Company proposes that the changes associated with Vintages Years 2016 and
21 2017, as well as the program cost adjustments associated with Vintage 2022 be
22 reflected in rates effective January 1, 2024. The interest calculation corrections
23 associated with Vintages 2018, 2019, 2020 and 2021 are varied in nature and result

1 in both increases and decreases to rates. Given the relatively small magnitude of
 2 the necessary adjustments to the prior vintages, rather than incurring the cost and
 3 administrative inefficiencies associated with renotification, the Company will
 4 address the interest calculation corrections as part of the prior vintage reconciliation
 5 in next year's annual DSM/EE Rider filing.

6 **Q. WHAT IS THE IMPACT OF THESE UPDATES ON THE PROPOSED**
 7 **DSM/EE RESIDENTIAL REVENUE REQUIREMENT AND BILLING**
 8 **FACTORS?**

9 A. The impact of the proposed updates is an overall reduction to the proposed
 10 residential revenue requirement of approximately \$975,718 with a corresponding
 11 decrease to the billing factor of (\$0.0042) cents per kWh as noted in the table below.

Residential Billing Factors	Supplemental ¢/kWh	Direct ¢/kWh	Variance ¢/kWh
Rider 15 Prospective Components	0.4320	0.4320	0.0000
Rider 15 EMF Components	(0.0545)	(0.0503)	(0.0042)

12 **Q. WHAT IS THE IMPACT OF THESE UPDATES ON THE PROPOSED**
 13 **DSM/EE NON-RESIDENTIAL REVENUE REQUIREMENT AND**
 14 **BILLING FACTORS?**

15 A. The impact of the updates to program costs for Vintage 2022 is a reduction to the
 16 proposed non-residential revenue requirements of approximately \$327,533. The
 17 table below shows the change in the proposed non-residential billing factor for
 18 Rider 15 EMF components. The non-residential billing factors for Rider 15
 19 prospective components were not impacted by the updates.

Non-Residential Billing Factors for Rider 15 EMF Components	Supplemental ¢/kWh	Direct ¢/kWh	Variance ¢/kWh
Vintage 2018 EE Participant	(0.0001)	(0.0001)	0.0000

Vintage 2018 DSM Participant	0.0000	0.0000	0.0000
Vintage 2019 EE Participant	(0.0014)	(0.0014)	0.0000
Vintage 2019 DSM Participant	(0.0001)	(0.0001)	0.0000
Vintage 2020 EE Participant	(0.0068)	(0.0068)	0.0000
Vintage 2020 DSM Participant	0.0002	0.0002	0.0000
Vintage 2021 EE Participant	(0.0082)	(0.0082)	0.0000
Vintage 2021 DSM Participant	(0.0073)	(0.0073)	0.0000
Vintage 2022 EE Participant	(0.1746)	(0.1732)	(0.0014)
Vintage 2022 DSM Participant	(0.0023)	(0.0017)	(0.0006)

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2 **Q. DOES THIS CONCLUDE YOUR PRE-FILED SUPPLEMENTAL DIRECT**
3 **TESTIMONY?**

4 **A. Yes.**