LAW OFFICE OF

ROBERT W. KAYLOR, P.A.

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June 13, 2023

VIA ELECTRONIC FILING AND HAND DELIVERY

Ms. A. Shonta Dunston Chief Clerk North Carolina Utilities Commission 4325 Mail Service Center Raleigh, North Carolina 27699-4300

Re: Duke Energy Progress, LLC's REPS Cost Recovery Rider and 2022 Compliance

Report

Docket No. E-2, Sub 1320

Dear Ms. Dunston:

Enclosed for filing with the North Carolina Utilities Commission ("Commission") is the Application of Duke Energy Progress, LLC ("DEP" or the "Company") pursuant to N.C. Gen. Stat. §62-133.8 and Commission Rule R8-67 relating to incremental costs for compliance with the renewable energy and energy efficiency portfolio standard ("REPS") for electric utilities, together with the testimony and exhibits of Kimberly A. Presson and Veronica I. Williams containing the information required by Commission Rule R8-67. As clarified with the Commission via email on June 5, 2023, twelve (12) paper copies of this filing will be delivered to the Clerk's Office by close of business on June 14, 2023.

Certain information contained in the exhibits of Ms. Williams and Ms. Presson is a trade secret, and confidential, proprietary, and commercially sensitive information. For that reason, it is being filed under seal pursuant to N.C. Gen. Stat. §132-1.2. Parties to the docket may contact the Company to obtain copies pursuant to an appropriate confidentiality agreement.

To facilitate discovery in this matter, please include the email address of ncregdiscovery@duke-energy.com in connection with all communications regarding discovery. This email address should be used in addition to the email addresses of DEP attorneys and paralegals that have been identified as being involved in this matter.

Please do not hesitate to contact me if you have any questions.

Sincerely,

Robert W. Kaylor

Robert W. Kayla

STATE OF NORTH CAROLINA UTILITIES COMMISSION RALEIGH

DOCKET NO. E-2, SUB 1320

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of:	
Application of Duke Energy Progress, LLC for Approval of Renewable Energy and Energy Efficiency Portfolio Standard (REPS) Compliance Report and Cost Recovery Rider Pursuant to N.C. Gen. Stat. 62-133.8 and Commission Rule R8-67	APPLICATION FOR APPROVAL OF REPS COST RECOVERY RIDER AND 2022 REPS COMPLIANCE REPORT
	,

Duke Energy Progress, LLC ("DEP" or the "Company"), pursuant to N.C. Gen. Stat. § 62-133.8 and Rule R8-67 of the Rules and Regulations of the North Carolina Utilities Commission ("Commission"), hereby makes this Application (1) for approval of its 2022 Renewable Energy Portfolio Standard ("REPS") Compliance Report, and (2) to implement a monthly charge to recover the incremental costs associated with compliance with the REPS. In support of this Application, the Company respectfully shows the following:

- 1. The Company is a public utility operating in the states of North Carolina and South Carolina where it is engaged in the generation, transmission, distribution, and sale of electricity for compensation. Its general offices are located at 410 South Wilmington Street, Raleigh, North Carolina, and its mailing address is Post Office Box 1551, Raleigh, North Carolina 27602.
- 2. The attorneys for the Company, to whom all communications and pleadings should be addressed, are:

Jack Jirak
Deputy General Counsel
Duke Energy Corporation
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Raleigh, North Carolina 27602
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- 3. N.C. Gen. Stat. § 62-133.8 requires North Carolina's electric power suppliers to supply twelve and one half (12.5) percent of their North Carolina retail kilowatt hours ("kWh") from "renewable resources," as that term is defined by N.C. Gen. Stat. § 62-133.8(a)(8), for calendar year 2022. Further, N.C. Gen. Stat. § 62-133.8(d) requires that the electric power suppliers also obtain 0.20 percent of their North Carolina retail kWh from solar photovoltaic or thermal solar resources to meet 2022 compliance. Further, N.C. Gen. Stat. § 62-133.8(e) and (f) require that the electric power suppliers also obtain their allocated share of the state-wide requirement of 0.05 percent of the total North Carolina retail kWh sold from swine waste resources and 700,000 megawatt hours ("MWh") of the total electric power sold to North Carolina retail customers from poultry waste resources, respectively, for 2022 compliance. ¹
- 4. N.C. Gen. Stat. § 62-133.8(h) provides that the electric public utilities shall be allowed to recover the incremental costs² associated with complying with N.C. Gen. Stat. § 62-133.8 through an annual rider not to exceed the following per-account charges:

¹ Both the Poultry Waste and Swine Waste Set-Aside requirements established by N.C. Gen. Stat. § 62-133.8 have been modified by Commission order pursuant to N.C. Gen. Stat. § 62-133.8(i)(2), as discussed herein.

² "Incremental costs" are defined as (1) all reasonable and prudent costs incurred by an electric utility to meet the solar and renewable generation requirements of the statute that are in excess of the utility's avoided costs,

<u>Customer Class</u>	<u>2008-2011</u>	2012-2014	2015 and thereafter
Residential per account Commercial per account	\$ 10.00 \$ 50.00	\$ 12.00 \$ 150.00	\$ 27.00 \$ 150.00
Industrial per account	\$ 500.00	\$ 1,000.00	\$1,000.00

The statute provides that the Commission shall ensure that the incremental costs to be recovered from individual customers on a per-account basis are in the same proportion as the per-account annual charges for each customer class set out in the chart above.

- 5. Rule R8-67(c) requires the Commission to conduct an annual proceeding for each electric public utility to review the utility's costs to comply with N. C. Gen. Stat. § 62-133.8 and establish the electric public utility's annual rider to recover such costs in a timely manner. The Commission shall also establish an experience modification factor ("EMF") to collect the difference between the electric public utility's actual reasonable and prudent REPS costs incurred during the test period and the actual revenues incurred during the test period. Rule R8-67(c) further provides that the Commission shall consider each electric public utility's REPS compliance report at the hearing provided for in Rule R8-67(e) and shall determine whether the electric public utility has complied with N.C. Gen. Stat. § 62-133.8(b), (d), (e) and (f).
- 6. According to Rules R8-67(c) and (e), the electric public utility is to file its application for recovery of its REPS costs, as well as its REPS compliance report, at the same time it files the information required by Rule R8-55, and the Commission is to conduct an annual rider hearing as soon as practicable after the hearing required by Rule R8-55.
- 7. Pursuant to the provisions of N.C. Gen. Stat. § 62-133.8 and Commission Rule R8-67(e), DEP requests the Commission to establish a rider to recover its reasonable and

and (2) costs associated with research that encourages the development of renewable energy, energy efficiency, or improved air quality, provided those research costs do not exceed one million dollars (\$1,000,000) per year.

prudent forecasted REPS compliance costs to be incurred during the rate period. As provided in Rule R8-67(e), the Company requests to credit to DEP's retail customers, through the EMF, \$(2,731,625) of REPS costs over-collected net of other credits for the period April 1, 2022 through March 31, 2023 ("EMF Period"). In addition, DEP requests to collect from DEP's retail customers \$41,507,671 for REPS costs estimated to be incurred during the billing period from December 1, 2023 through November 30, 2024 ("Billing Period"). The REPS EMF and rider will be in effect for the twelve-month period December 1, 2023 through November 30, 2024.

8. Pursuant to the provisions of N.C. Gen. Stat. § 62-133.8 and Rule R8-67, DEP requests Commission approval of the annual billing statements, including both the REPS monthly charge and the EMF monthly charge, for each customer class as follows:

Customer	REPS	Monthly	Total REPS	Total REPS
Class	Monthly	EMF	Monthly	Monthly
	Charge	(excl.	Charge	Charge
	(excl.	regulatory	(excl.	(incl.
	regulatory	fee)	regulatory	regulatory
	fee)		fee)	fee)
Residential	\$ 1.36	\$ (0.07)	\$ 1.29	\$ 1.29
General ³	\$ 7.56	\$ (0.62)	\$ 6.94	\$ 6.95
Industrial	\$ 51.07	\$ (4.65)	\$ 46.42	\$ 46.48

The calculation of these rates is set forth in Exhibit No. 4 of the direct testimony of Veronica I. Williams filed with this Application.

9. Pursuant to Commission Rule R8-67(e)(8), DEP requests approval to defer the difference between actual reasonable and prudently incurred incremental costs and the related revenues realized under rates in effect. FERC account 182.3, "Other Regulatory Assets," will be used to defer these costs until recovered.

³ Duke Energy Progress' General Service rate schedule generally covers the class of customers intended to be captured by the "Commercial" class included within N.C. Gen. Stat. § 62-133.8. The Company does not have a rate schedule for "Commercial" customers.

- 10. Further, pursuant to the provisions of N.C. Gen. Stat. § 62-133.8 and Commission Rule R8-67(c), the Company requests Commission approval of its 2022 REPS Compliance Report, attached as an exhibit to the direct testimony of Kimberly A. Presson filed in support of this Application. As described by Ms. Presson's testimony, and illustrated in DEP's 2022 REPS Compliance Report, the Company has complied with the requirements of N.C. Gen. Stat. § 62-133.8(b) and (d) for 2022. In its December 20, 2022, Order Ruling on Motion for Clarification and Request for Declaratory Ruling Regarding Cost Cap, Modifying Swine and Poultry Waste Set-Aside Requirements, and Providing Other Relief ("2022 Delay Order"), in Docket No. E-100, Sub 113, the Commission modified the swine waste set-aside requirements for 2022 and each year thereafter for DEP, Duke Energy Carolinas, LLC and Dominion Energy North Carolina by setting the 2022 swine waste set-aside at 0.05% of total NC retail sales for 2022. In the 2022 Delay Order, the Commission also set the 2023 and 2024 swine waste set-asides at 0.14% and 0.20% respectively. In its Order Modifying the Swine and Poultry Waste Set-Aside Requirements and Providing Other Relief issued on March 4, 2022, the Commission modified the statewide 2022 Poultry Waste Set-Aside Requirement to be 700,000 MWhs and set the 2023 requirement at 900,000 MWhs. The Company has complied with these modified Poultry Waste and Swine Waste Set-Aside Requirements.
- 11. The information and data required to be filed under Commission Rule R8-67 is contained in the direct testimony and exhibits of witnesses Presson and Williams, which are being filed simultaneously with this Application and incorporated herein by reference.

WHEREFORE, the Company respectfully requests:

That consistent with this Application, the Commission approve the Company's 2022 REPS Compliance Report and allow the Company to implement the rate riders as set forth above.

Respectfully submitted, this the 13th day of June, 2023.

Robert W. Kayla

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COUNSEL FOR DUKE ENERGY PROGRESS, LLC

VERIFICATION

STATE OF NORTH CAROLINA)		
	.)	DOCKET NO. E-2, SUB 132	0
COUNTY OF LINCOLN)		

Veronica I. Williams, being first duly sworn, deposes and says:

That she is Rates and Regulatory Strategy Manager for Duke Energy Progress. LLC, applicant in the above-titled action; that she has read the foregoing Application and knows the contents thereof; that the same is true except as to the matters stated therein on information and belief; and as to those matters, she believes them to be true.

Sworn to and subscribed before me this the 12 day of June, 2023.

My Commission Expires: July 21, 2024

G.S. § 10B-41 NOTARIAL CERTIFICATE FOR ACKNOWLEDGMENT

Lincoln County, North Carolina

I certify that the following person(s) personally appeared before me this day, each acknowledging to me that he or she signed the foregoing document: <u>Veronica Williams</u>

Date: June 12, 2023

Official Signature of Notary

Sheila Lemoine, Notary Public

My commission expires: July 21, 2024

Notary Public
Lincoln County
North Carolina
My Commission Expires 7/21/2024

I signed this notarial certificate on <u>June 12, 2023</u> according to the emergency video notarization requirements contained in G.S. 10B-25.

Notary Public location during video notarization: Lincoln County

Stated physical location of principal during video notarization: Mecklenburg County

This certificate is attached to a Verification signed by Veronica Williams on June 12, 2023.

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Progress, LLC's REPS Cost Recovery Rider Application, in Docket No. E-2, Sub 1320, has been served by electronic mail, hand delivery, or by depositing a copy in the United States Mail, 1st Class Postage Prepaid, properly addressed to parties of record.

This the 13th day of June, 2023.

Robert W. Kaylor

Robert W. Kayla

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North Carolina State Bar No. 6237

ATTORNEY FOR DUKE ENERGY CAROLINAS, LLC