

## BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

DOCKET NO. E-2, SUB 1167

DOCKET NO. E-7, SUB 1166

In the Matter of:	)	
	)	
Application of Duke Energy Progress, LLC	)	<b>DUKE ENERGY PROGRESS,</b>
and Duke Energy Carolinas, LLC Requesting	)	<b>LLC'S AND DUKE ENERGY</b>
Approval of Solar Rebate Program Pursuant to	)	<b>CAROLINAS, LLC'S JOINT</b>
N.C. Gen. Stat. § 62-155(f)	)	<b>ANNUAL SOLAR REBATE</b>
	)	<b>PROGRAM REPORT</b>
	)	
	)	
	)	

This biannual informational filing is provided to the North Carolina Utilities Commission ("Commission") in accordance with the March 23, 2021, *Order Modifying Solar Rebate Program and Allowing Comments* in the above-captioned dockets. Duke Energy Carolinas, LLC ("DEC") and Duke Energy Progress, LLC ("DEP", collectively "Duke Energy" or the "Companies") make their second biannual informational filing of 2023 for the Solar Rebate Program and request to provide a single, annual report on April 1 for future calendar years.

**Overview of the January 2023 Rollover Allocation Period**

The goal of the Solar Rebate Program is to provide an economic incentive for residential, non-residential and non-profit customers in North Carolina to adopt solar power by reducing the upfront costs of installing solar equipment. In accordance with N.C. Gen. Stat. § 62-155(f)(3), the Companies accepted and selected applications through the random selection process beginning on January 11, 2023, for the unsubscribed capacity of 3320 kilowatts that was still available on January 1, 2023. This unsubscribed capacity was available to any customer meeting the rider qualifications without any set-asides. For the final January 2023 rollover allocation, a total of \$1,034,732.00 rebates have been paid, so

far, with an associated installed capacity of approximately 2,604 kilowatts (“kW”). The remaining capacity is fairly evenly divided between DEC and DEP. The waitlists that were established during the January 2023 random selection process will remain until all customers with rebate reservations are paid.

### **Rejected Applications**

In accordance with the program terms and conditions, applications may be rejected for several reasons if they do not meet all the criteria to be eligible for a rebate. The charts below provide detail regarding the number of applications rejected as of January 18, 2023, for the January 2023 Rollover Allocation Period, and reasons those applications were rejected.

	<b>DEC</b>	<b>DEP</b>	<b>Total</b>
Residential	74	132	206
Non-residential	12	1	13
Non-Profit	0	1	1
Non-Profit (NC Greenpower)	0	0	0
<b>Total Number of Applications Rejected</b>	<b>86</b>	<b>134</b>	<b>220</b>

Reason Application was Rejected	Number Rejected
<b>DEC</b>	
Duplicate Application – Same time submission	3
Interconnection request (project ID and customer name) cannot be found	0
Interconnection request has been Withdrawn	3
Interconnection request has been Cancelled/Terminated	3
Interconnection Request has been superseded	3
Not a Duke Energy North Carolina customer	0
Project was completed more than 90 days prior to application submission	73
Battery addition is not eligible	1
Account has already received the maximum rebate	0
Customer is not eligible because it is not a new system (transfer of ownership)	0
<b>DEP</b>	
Duplicate Application – Same time submission	9
Interconnection request (project ID and customer name) cannot be found	1
Interconnection request has been Withdrawn	3
Interconnection request has been Cancelled/Terminated	3
Customer is not able to acknowledge terms & conditions	1
Interconnection request has been superseded	1
Project was completed more than 90 days prior to application submission	111
Battery addition is not eligible	0
Account has already received maximum rebate	3
Customer is not eligible because it is not a new system (transfer of ownership)	2

### **Program Costs**

The Solar Rebate Program rebate payments and costs are still ongoing for this year. Program costs for the calendar year ending December 31, 2023, will be included in the April 1, 2024, program report. However, as stated above, for the final January 2023 rollover allocation, a total of \$1,034,732.00 rebates have been paid so far, \$21,000.00 to commercial customers and \$1,013,732.00 to residential customers with a total associated installed capacity of approximately 2,604 kilowatts (“kW”).

### **Fraud**

No potential instances of fraud were identified within the rebate application

process.

### **Early Termination**

Per the Solar Rebate Rider, the contract period for service under the rider is 10 years from the date of initial participation. An early termination fee applies unless the termination is for good cause or a new customer takes over the site and assumes the previous customer's obligations under the rider. Prior to payment of the rebate, customers must be participating in the Net Metering Rider NM. The Solar Rebate Program team performs a review, typically on a quarterly basis, to ensure all customers paid a rebate have not disconnected their service and are still participating in the Net Metering Rider NM. So far this year, one DEC customer disconnected service, and the succeeding new customer did not submit Transfer of Ownership forms to take service under the Net Metering Rider NM. After the Companies attempted to contact the new customer over time periods exceeding three months, DEC invoked the fee clause under the Solar Rebate Rider. This customer has not yet paid the early termination fee invoiced by the Company.

### **Future Reports**

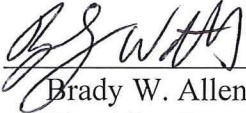
In accordance with the March 23, 2021, *Order Modifying Solar Rebate Program and Allowing Comments*, the Companies began filing biannual Solar Rebate Reports when the Solar Rebate Program began offering biannual application periods. The Companies will no longer have application periods because under N.C. Gen. Stat. § 62-155(f) there is no more rebate capacity except for the capacity that was reserved in the final January 2023 rollover application period. With the Commission's approval, the Companies request to provide annual reports on April 1 of each calendar year going forward. The Companies will continue to report on the rebates paid until the final rebate has been paid and the waitlist is cancelled. The Companies will also report on the assessment of any early termination

fees and any other information that the Companies deem pertinent or that the Commission requests.

WHEREFORE, Duke Energy Progress, LLC and Duke Energy Carolinas, LLC respectfully that the Commission:

- (1) grant their request to file one annual report for the Solar Rebate Program on April 1 of each calendar year until the final rebate has been paid and the waitlist is cancelled.

Respectfully submitted this 2nd day of October, 2023.

By:   
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**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that a copy of **DUKE ENERGY PROGRESS, LLC'S AND DUKE ENERGY CAROLINAS, LLC'S JOINT BIENNIAL SOLAR REBATE PROGRAM REPORT** has been served on all parties of record on the service list by either electronic mail or by deposit in the U.S. mail, postage prepaid.

This, the 2nd day of October, 2023.



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