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Associate General Counsel

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OFFICIAL COPY

Apr 05 2021

April 5, 2021

**VIA ELECTRONIC FILING**

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

**Re: Duke Energy Carolinas, LLC's and Duke Energy Progress, LLC's  
Compliance Tariffs – Solar Rebate Program  
Docket Nos. E-7, Sub 1166 and E-2, Sub 1167**

Dear Ms. Campbell:

Pursuant to Commission Rule R8-25(a) and the Commission's *Order Modifying Solar Rebate Program and Allowing Comments* issued March 23, 2021 in the above-referenced dockets, enclosed for filing are Duke Energy Carolinas, LLC's and Duke Energy Progress, LLC's compliance tariffs for the Solar Rebate Program, both clean and redlined copies. The tariffs have been revised to reflect changes authorized by the Commission and an effective date of March 23, 2021.

Please do not hesitate to contact me if you have any questions or need additional information.

Sincerely,

Kendrick C. Fentress

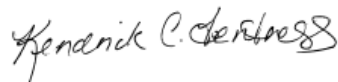
Enclosure

cc: Parties of Record

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC's and Duke Energy Progress, LLC's Compliance Tariffs for the Solar Rebate Program, in Docket Nos. E-7, Sub 1166 and E-2, Sub 1167, has been served by electronic mail, hand delivery, or by depositing a copy in the United States Mail, 1<sup>st</sup> Class Postage Prepaid, properly addressed to parties of record.

This the 5<sup>th</sup> day of April, 2021.



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Associate General Counsel  
Duke Energy Corporation  
P.O. Box 1551 / NCRH 20  
Raleigh, North Carolina 27602  
Tel 919.546.6733  
[Kendrick.Fentress@duke-energy.com](mailto:Kendrick.Fentress@duke-energy.com)

## SOLAR REBATE RIDER SRR (NC)

AVAILABILITY (North Carolina Only)

This Rider is available to a customer installing and operating a solar photovoltaic (PV) electric generating system who meets the eligibility requirements of and participates in Net Metering Rider NM. The system may either be owned by the Customer or by a lessor and leased to the Customer. Customer may not simultaneously receive service under this Rider and Company's Purchased Power Schedule PP or participate as a generation resource in NC GreenPower or other voluntary renewable resource power market.

New participation under the Rider shall be limited to no greater than 10,000 kilowatts (kW) per year of installed capacity starting in January 1, 2018 and ending December 31, 2022. Nonresidential installations shall not exceed 5,000 kW in a calendar year. 2,500 kW of the capacity for nonresidential installations shall be set aside for use by nonprofit organizations with 50 kW of the 2,500 kW set aside for use by the NC GreenPower Solar Schools Pilot or a similar program. A nonprofit organization is defined as an organization or association recognized by the Department of Revenue as tax exempt pursuant to G.S. 105-130.11(a) or any bona fide branch, chapter or affiliate of that organization. If in any application period a portion of the incentives goes unsubscribed, the Company may roll excess incentives over into a subsequent application period's allocation. Any unsubscribed capacity, regardless of any set aside requirement, available at January 1, 2023 shall be available to any customer meeting the rider qualifications.

For years 2021 and 2022, applications will be accepted within six-month application periods which shall open on the first Wednesday in January and July. For 2021, the application periods shall open on January 6, 2021 and July 7, 2021. For 2022, the application periods shall open on January 5, 2022 and July 6, 2022. For 2021 and 2022, application periods shall end on the last day of the sixth month: June 30 or December 31. Available annual capacity will be allocated evenly (50%) between the bi-annual application periods.

Applications will be accepted and selected through a lottery system beginning with the July 2021 application period. Under the lottery system, the Company will accept applications for one week, beginning at 9:00 am on the first day of the application period and ending at 9:00 am on the eighth day. During this period the Company will review submissions for eligibility and work with customers to resolve issues with their application. Eligible applications will be entered into the lottery. If there is any doubt as to an application's eligibility, it would be placed in the lottery, but the outstanding issue with the application will be resolved before communicating rebate status after the lottery. Applications will be assigned a place in line at random using an analytical software. Applications will then receive a rebate allocation or be placed on a waiting list based on capacity allocation rules of the Program. The Company will send emails to customers informing them of their placement and post the waitlist to the website no later than three weeks after the opening date of the application period. If the participation limit for a specific customer class is not reached in the lottery allocation, the Company will reopen the application process for any group that has capacity available.

Customers will be notified on the Company's website if the bi-annual participation limits are achieved. The website shall be updated weekly until such time as residential and nonresidential participation limits have been reached; after which the website shall be updated monthly. All waitlisted applications will be rejected and cancelled at the end of each application period. Applications may be submitted no earlier than the first day of the application period, and are applicable to both new installations and installations completed within 90 days of the application period. Due to the modification of the January 2021 enrollment opening date, waitlisted residential and commercial systems installed between October 6, 2020, and January 6, 2021, shall be eligible to submit an application for the July 2021 program enrollment. This Rider shall be available to new applicants until the later of December 31, 2022 or when the 10,000 kW annual capacity limit is achieved for all program years.

APPLICATION REQUIREMENTS

Customer must complete and submit an application on the Company's website requesting service under the Program in accordance with the lottery system rules outlined in the Availability section. Submission of such an application, however, does not guarantee a rebate; rebates will be allocated randomly within the pool of eligible applications per the lottery system and capacity allocation rules of the Program. The application will state the nameplate capacity in alternating current (AC) of the solar PV electric generating system for which the rebate is sought.

The Customer may apply prior to installation of the generating system, in which case a written guarantee will be provided reserving the rebate. For years 2021 and 2022, a residential customer who obtains a rebate reservation in January-June must complete the

### SOLAR REBATE RIDER SRR (NC)

installation by December 31 of the same year; a residential customer who obtains a rebate reservation in July-December must complete the installation by June 30 of the following year. For a nonresidential customer who obtains a rebate reservation prior to installation, the installation must be completed no later than 365 days from the date of an executed interconnection agreement by the Company. For a nonresidential customer with a project under 20 kW that does not require an interconnection agreement, the installation must be completed no later than 365 days from the date the rebate reservation was obtained.

To receive a rebate payment, the Customer must first submit a Certificate of Completion indicating that the installation is complete, and the Company must confirm that billing under an eligible rate schedule and Rider NM has commenced. The installation shall be subject to inspection and verification at any time, upon request by Company.

#### SOLAR REBATE PAYMENT

The Customer shall receive a one-time Solar Rebate Payment based upon the AC nameplate rating of Customer's solar PV electric generating system. The incentive shall be limited not to exceed 10 kW<sub>AC</sub> for residential solar installations and 100 kW<sub>AC</sub> for nonresidential solar installations. Pursuant to Net Metering Rider NM, the Customer's total installed capacity shall not be limited by the maximum rebate capacities.

Nonresidential customer Solar Rebate Payment: \$0.30 per watt<sup>1</sup>

Residential customer Solar Rebate Payment: \$0.40 per watt<sup>1</sup>

Non-Profit customers shall receive a one-time Solar Rebate Payment of \$0.75 per watt times the AC nameplate rating of the Customer's solar PV electric generating system.

<sup>1</sup> Payments effective beginning with the July 2021 program enrollment

#### RENEWABLE ENERGY CERTIFICATES (GREEN TAGS)

For any customer receiving service under a non-time of use demand rate schedule, any renewable energy credits (RECs) shall be retained by the Company.

#### CONTRACT PERIOD

The Contract Period for service under this Rider shall be ten (10) years from the date of initial participation. If the system is removed, rendered inoperable, the agreement for electric service is terminated, or electric service is discontinued under rate schedule as prescribed in availability section of this Rider prior to 120 months, an early termination charge may apply unless the termination is for good cause. Good cause includes any act or circumstance, resulting in early termination, which is beyond the control of the Customer.

If within ninety (90) days of electric service termination a new customer takes over the site and elects electric service and assumes the Customer's obligations under this Rider, including but not limited to continued electric service under an eligible rate schedule and Rider NM, the termination charges will be waived.

An early termination charge shall equal to one minus the number of months since initial participation divided by one hundred and twenty (120) multiplied by the rebate payment amount.

Early Termination Calculation:  $(1 - (\# \text{ of Participating Months} / 120)) * \text{Rebate Payment Amount}$

Company reserves the right to terminate service under this Rider at any time upon written notice to Customer in the event that Customer intentionally violates any of the terms or conditions of this Rider, or operates the generating system in a manner which is detrimental to Company and/or its customers and fails to correct such operation. Company may also terminate service under this Rider and request repayment of Solar Rebate Payment if Customer intentionally misstates or misrepresents the operating capacity or operating characteristics of the solar PV electric generating system during the Contract Period.

#### METERING REQUIREMENTS

The Customer grants the Company the right, at the Company's cost, to install, operate, and monitor special equipment to measure

### SOLAR REBATE RIDER SRR (NC)

Customer's load, generating system output, or any part thereof and to obtain any other data necessary to determine the operating characteristics and effects of the installation. Customer must provide access and designate a location on the load side of the Company's billing meter for Company to furnish, install, own and maintain metering with capability to record 100% of Customer's generator output. All metering shall be at a location that is readily accessible by Company.

#### GENERAL

Customer shall comply with all applicable standards and requirements for interconnecting generation with electric power systems. Company agrees to comply with all state registration and reporting requirements associated with RECs while Customer receives service under this Rider. The terms, conditions and provision of this Rider are subject to change upon approval by the state regulatory commission.

Company decisions may be appealed by the Customer contacting or filing an informal complaint with the Public Staff of the North Carolina Utilities Commission (Public Staff) or by filing a formal complaint with the North Carolina Utilities Commission. The Public Staff may be contacted by e-mail at [Consumer.Services@psncuc.nc.gov](mailto:Consumer.Services@psncuc.nc.gov) or by telephone at 866-380-9816.

SOLAR REBATE RIDER SRR (NC)

TERMS AND CONDITIONS

- A. There is no guarantee of rebate payment unless a written guarantee is received from Duke Energy by the customer.
- B. Rebates will be allocated randomly within the pool of eligible applications per the lottery system and capacity allocation rules of the Program.
- C. An installed system is defined as installation of a bi-directional meter at the customer's premises.
- D. Utility rates and utility rate structures are subject to change. These changes cannot be accurately predicted, and projected savings from your solar energy facility are therefore subject to change.
- E. As referenced in G.S. 62-126.4, each electric public utility shall file for commission approval for revised net metering rates for electric customers. Retail customers that own and install a facility prior to the date the commission approves new net metering rates may elect to continue net metering under the net metering rate in effect at the time of interconnection until Jan. 1, 2027.
- F. I certify that I am a North Carolina customer of DEC and that I own or lease the system.
- G. I agree to retain service under the rider for a minimum of 10 years from the date of the initial participation.
- H. I understand if the system is removed, rendered inoperable, or the agreement for electric service is terminated, or electric service is discontinued under an applicable rate schedule as prescribed in the availability section of this rider prior to 120 months, an early termination charge may apply unless the termination is for good cause. Good cause includes any act or circumstance resulting in early termination, which is beyond the control of the customer. In the event there is a disagreement between the company and the customer as to what constitutes good cause, those differences may be reviewed by the Public Staff or, if necessary, by the commission. Early termination charge shall equal to one minus the number of months since initial participation divided by 120) multiplied by the rebate payment amount. Early Termination Calculation:  $(1 - (\# \text{ of Participating Months} / 120)) * \text{Rebate payment amount}$ .
- I. I understand that payments made must be reported on IRS Form 1099 and I am responsible for any income tax consequence of the receipt of rebate payback.
- J. Annual Program Capacity: Participation cannot exceed 10,000 kW-AC per year of installed capacity starting Jan. 1, 2018, and ending Dec. 31, 2022. Nonresidential installations shall not exceed 5,000 kW in a calendar year. And 2,500 kW of the capacity for nonresidential installations shall be set aside for use by nonprofit organizations with 50 kW of the 2,500 kW set aside for use by the NC GreenPower Solar Schools Pilot or a similar program. Potential participants will be notified by updates at the company's website if the annual participation limit is achieved.
- K. Eligibility: North Carolina customers receiving concurrent electric retail service from DEC installing and operating a solar photovoltaic (PV) electric generating system who meet the eligibility requirements of and participate in Net Metering Rider NM.
- L. System Requirements: Program participants must adhere to all requirements associated with Rider NM.
- M. Application Requirement: Customer must complete and submit an application on the Company's website requesting service under the program in accordance with the lottery system rules outlined in the Availability section of Rider SRR. Applications may be submitted no earlier than the first day of the application period, and are applicable to both new installations and installations completed within 90 days of the application period. Waitlisted residential and commercial systems installed between October 6, 2020, and January 6, 2021, shall be eligible to submit an application for the July 2021 program enrollment. The customer may apply prior to installation of the generating system in which case a written guarantee will be provided reserving the rebate. For years 2021 and 2022, a residential customer who obtains a rebate reservation in January-June must complete the installation by December 31 of the same year; a residential customer who obtains a rebate reservation in July-December must complete the installation by June 30 of the following year. For a nonresidential customer who obtains rebate reservation prior to installation, the installation must be completed no later than 365 days from the date of an executed interconnection agreement by the company. For a nonresidential customer with a project under 20 kW that does not require an interconnection agreement, the installation must be completed no later than 365 days from the date the rebate reservation was obtained.

SOLAR REBATE RIDER SRR (NC)

- N. Renewable Energy Certificates (RECs): For any customer receiving service under a non-time-of-use demand rate schedule, any renewable energy credits (RECs) shall be retained by the company.
- O. Payment Terms: To receive a rebate payment the customer must first submit a Certificate of Completion indicating that the installation is complete, and the company must confirm that billing under an eligible rate schedule and Rider NM has commenced. The customer shall receive a one-time Solar Rebate Payment based upon the AC nameplate rating of customer's solar PV electric generating system. The incentive shall not exceed 10 kW-AC for residential solar installations and 100 kW-AC for nonresidential solar installations. Pursuant to Rider NM, the customer's total installed capacity shall not be limited by the maximum rebate capacities. Nonresidential Customer Solar Rebate Payment is \$0.30 per watt; Residential Customer Solar Rebate Payment is \$0.40 per watt; and the Nonprofit Customer Solar Rebate Payment is \$0.75 per watt – effective beginning with the July 2021 program enrollment.
- P. Misrepresentation: I understand if I intentionally misstate or misrepresent the operating capacity or operating capabilities of the solar photovoltaic (PV) electric generating system, the company may request repayment of the Solar Rebate Payment.
- Q. Appeal Process: Company decisions may be appealed by the customer contacting or filing an informal complaint with the Public Staff of the North Carolina Utilities Commission (Public Staff) or by filing a formal complaint with the North Carolina Utilities Commission. The Public Staff may be contacted by email at [Consumer.Services@psncuc.nc.gov](mailto:Consumer.Services@psncuc.nc.gov) or by telephone at 866.380.9816.
- R. Program Website: Visit us online at [duke-energy.com/NCSolarRebates](http://duke-energy.com/NCSolarRebates) by selecting by your desired jurisdiction (Duke Energy Carolinas or Duke Energy Progress) in the top left corner of the webpage.
- S. Contact Us: Email us at [NCSolarRebate@duke-energy.com](mailto:NCSolarRebate@duke-energy.com) with any program related questions or concerns.

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AVAILABILITY (North Carolina Only)

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~~Participation under the program is available on a "first come, first served" basis for systems installed on and after January 1, 2018.~~ New participation under the Rider shall be limited to no greater than 10,000 kilowatts (kW) per year of installed capacity starting in January 1, 2018 and ending December 31, 2022. Nonresidential installations shall not exceed 5,000 kW in a calendar year. 2,500 kW of the capacity for nonresidential installations shall be set aside for use by nonprofit organizations with 50 kW of the 2,500 kW set aside for use by the NC GreenPower Solar Schools Pilot or a similar program. A nonprofit organization is defined as an organization or association recognized by the Department of Revenue as tax exempt pursuant to G.S. 105-130.11(a) or any bona fide branch, chapter or affiliate of that organization. If in any application period a portion of the incentives goes unsubscribed, the Company may roll excess incentives over into a subsequent application period's allocation. Any unsubscribed capacity, regardless of any set aside requirement, available at January 1, 2023 shall be available to any customer meeting the rider qualifications.

For years 2021 and 2022, applications will be accepted within six-month application periods which shall open on the first Wednesday in January and July. For 2021, the application periods shall open on January 6, 2021 and July 7, 2021. For 2022, the application periods shall open on January 5, 2022 and July 6, 2022. For 2021 and 2022, application periods shall end on the last day of the sixth month: June 30 or December 31. Available annual capacity will be allocated evenly (50%) between the bi-annual application periods.

Applications will be accepted and selected through a lottery system beginning with the July 2021 application period. Under the lottery system, the Company will accept applications for one week, beginning at 9:00 am on the first day of the application period and ending at 9:00 am on the eighth day. During this period the Company will review submissions for eligibility and work with customers to resolve issues with their application. Eligible applications will be entered into the lottery. If there is any doubt as to an application's eligibility, it would be placed in the lottery, but the outstanding issue with the application will be resolved before communicating rebate status after the lottery. Applications will be assigned a place in line at random using an analytical software. Applications will then receive a rebate allocation or be placed on a waiting list based on capacity allocation rules of the Program. The Company will send emails to customers informing them of their placement and post the waitlist to the website no later than three weeks after the opening date of the application period. If the participation limit for a specific customer class is not reached in the lottery allocation, the Company will reopen the application process for any group that has capacity available.

Customers will be notified on the Company's website if the bi-annual participation limits ~~is are~~ achieved. ~~if~~ The website shall be updated weekly until such time as residential and nonresidential participation limits have been reached; ~~after which the website shall be updated monthly.~~ ~~Applications will continue to be accepted in the event previously accepted applications are rejected, but a~~ All waitlisted applications will be rejected and cancelled at the end of each application period. Applications ~~for a subsequent application period~~ may be submitted no earlier than the first ~~business~~ day of the application period, and are applicable to both new installations and installations completed ~~in the prior application period, provided the Application is made~~ within 90 days of ~~installation of the system~~ the application period. Due to the modification of the January 2021 enrollment opening date, ~~customers who installed systems on October 6, 2020 and October 7, 2020 shall be eligible to submit an application on January 6, 2021.~~ waitlisted residential and commercial systems installed between October 6, 2020, and January 6, 2021, shall be eligible to submit an application for the July 2021 program enrollment. ~~Submission of an Application, however, does not guarantee a rebate, and all Applications are handled on a "first come, first served" basis.~~ This Rider shall be available to new applicants until the later of December 31, 2022 or when the 10,000 kW annual capacity limit is achieved for all program years.

APPLICATION REQUIREMENTS

Customer must complete and submit an application on the Company's website requesting service under the ~~p~~Program ~~no later than 90 days following installation of the system, except as provided herein~~ in accordance with the lottery system rules outlined in the Availability section. Submission of such an ~~A~~pplication, however, does not guarantee a rebate; ~~and all Applications are handled~~



## SOLAR REBATE RIDER SRR (NC)

on a "first come, first served" basis rebates will be allocated randomly within the pool of eligible applications per the lottery system and capacity allocation rules of the Program. The ~~A~~application will state the nameplate capacity in alternating current (AC) of the solar PV electric generating system for which the rebate is sought.

The Customer may apply prior to installation of the generating system, in which case a written guarantee will be provided reserving the rebate. For years 2021 and 2022, a residential customer who obtains a rebate reservation in January-June must complete the installation by December 31 of the same year; a residential customer who obtains a rebate reservation in July-December must complete the installation by June 30 of the following year. For a nonresidential customer who obtains a rebate reservation prior to installation, the installation must be completed no later than 365 days from the date of an executed interconnection agreement by the Company. For a nonresidential customer with a project under 20 kW that does not require an interconnection agreement, the installation must be completed no later than 365 days from the date the rebate reservation was obtained.

To receive a rebate payment, the Customer must first submit a Certificate of Completion indicating that the installation is complete, and the Company must confirm that billing under an eligible rate schedule and Rider NM has commenced. The installation shall be subject to inspection and verification at any time, upon request by Company.

SOLAR REBATE PAYMENT

The Customer shall receive a one-time Solar Rebate Payment based upon the AC nameplate rating of Customer's solar PV electric generating system. The incentive shall be limited not to exceed 10 kW<sub>AC</sub> for residential solar installations and 100 kW<sub>AC</sub> for nonresidential solar installations. Pursuant to Net Metering Rider NM, the Customer's total installed capacity shall not be limited by the maximum rebate capacities.

Nonresidential customer Solar Rebate Payment: \$0.~~50~~30 per watt<sup>1</sup>

Residential customer Solar Rebate Payment: \$0.~~60~~40 per watt<sup>1</sup>

\*Non-Profit customers shall receive a one-time Solar Rebate Payment of \$0.75 per watt times the AC nameplate rating of the Customer's solar PV electric generating system.

<sup>1</sup> Payments effective beginning with the July 2021 program enrollment

RENEWABLE ENERGY CERTIFICATES (GREEN TAGS)

For any customer receiving service under a non-time of use demand rate schedule, any renewable energy credits (RECs) shall be retained by the Company.

CONTRACT PERIOD

The Contract Period for service under this Rider shall be ten (10) years from the date of initial participation. If the system is removed, rendered inoperable, the agreement for electric service is terminated, or electric service is discontinued under rate schedule as prescribed in availability section of this Rider prior to 120 months, an early termination charge may apply unless the termination is for good cause. Good cause includes any act or circumstance, resulting in early termination, which is beyond the control of the Customer.

If within ninety (90) days of electric service termination a new customer takes over the site and elects electric service and assumes the Customer's obligations under this Rider, including but not limited to continued electric service under an eligible rate schedule and Rider NM, the termination charges will be waived.

An early termination charge shall equal to one minus the number of months since initial participation divided by one hundred and twenty (120) multiplied by the rebate payment amount.

Early Termination Calculation:  $(1 - (\# \text{ of Participating Months} / 120)) * \text{Rebate Payment Amount}$

Company reserves the right to terminate service under this Rider at any time upon written notice to Customer in the event that Customer intentionally violates any of the terms or conditions of this Rider, or operates the generating system in a manner which is detrimental to Company and/or its customers and fails to correct such operation. Company may also terminate service under this

## SOLAR REBATE RIDER SRR (NC)

Rider and request repayment of Solar Rebate Payment if Customer intentionally misstates or misrepresents the operating capacity or operating characteristics of the solar ~~photovoltaic~~ (PV) electric generating system during the Contract Period.

METERING REQUIREMENTS

The Customer grants the Company the right, at the Company's cost, to install, operate, and monitor special equipment to measure Customer's load, generating system output, or any part thereof and to obtain any other data necessary to determine the operating characteristics and effects of the installation. Customer must provide access and designate a location on the load side of the Company's billing meter for Company to furnish, install, own and maintain metering with capability to record 100% of Customer's generator output. All metering shall be at a location that is readily accessible by Company.

GENERAL

Customer shall comply with all applicable standards and requirements for interconnecting generation with electric power systems. Company agrees to comply with all state registration and reporting requirements associated with RECs while Customer receives service under this Rider. The terms, conditions and provision of this Rider are subject to change upon approval by the state regulatory commission.

Company decisions may be appealed by the Customer contacting or filing an informal complaint with the Public Staff of the North Carolina Utilities Commission (Public Staff) or by filing a formal complaint with the North Carolina Utilities Commission. The Public Staff may be contacted by e-mail at [Consumer.Services@psncuc.nc.gov](mailto:Consumer.Services@psncuc.nc.gov) or by telephone at 866-380-9816.

SOLAR REBATE RIDER SRR (NC)

TERMS AND CONDITIONS

- A. There is no guarantee of rebate payment unless a written guarantee is received from Duke Energy by the customer.
- B. ~~Participation is available on a “first come, first served” basis for systems installed on or after Jan. 1, 2018. Rebates will be allocated randomly within the pool of eligible applications per the lottery system and capacity allocation rules of the Program.~~
- C. An installed system is defined as installation of a bi-directional meter at the customer’s premises.
- D. Utility rates and utility rate structures are subject to change. These changes cannot be accurately predicted, and projected savings from your solar energy facility are therefore subject to change.
- E. As referenced in G.S. 62-126.4, each electric public utility shall file for commission approval for revised net metering rates for electric customers. Retail customers that own and install a facility prior to the date the commission approves new net metering rates may elect to continue net metering under the net metering rate in effect at the time of interconnection until Jan. 1, 2027.
- F. I certify that I am a North Carolina customer of DEC and that I own or lease the system.
- G. I agree to retain service under the rider for a minimum of 10 years from the date of the initial participation.
- H. I understand if the system is removed, rendered inoperable, or the agreement for electric service is terminated, or electric service is discontinued under an applicable rate schedule as prescribed in the availability section of this rider prior to 120 months, an early termination charge may apply unless the termination is for good cause. Good cause includes any act or circumstance resulting in early termination, which is beyond the control of the customer. In the event there is a disagreement between the company and the customer as to what constitutes good cause, those differences may be reviewed by the Public Staff or, if necessary, by the commission. Early termination charge shall equal to one minus the number of months since initial participation divided by 120) multiplied by the rebate payment amount. Early Termination Calculation:  $(1 - (\# \text{ of Participating Months} / 120)) * \text{Rebate payment amount}$ .
- I. I understand that payments made must be reported on IRS Form 1099 and I am responsible for any income tax consequence of the receipt of rebate payback.
- J. Annual Program Capacity: Participation cannot exceed 10,000 kW-AC per year of installed capacity starting Jan. 1, 2018, and ending Dec. 31, 2022. Nonresidential installations shall not exceed 5,000 kW in a calendar year. And 2,500 kW of the capacity for nonresidential installations shall be set aside for use by nonprofit organizations with 50 kW of the 2,500 kW set aside for use by the NC GreenPower Solar Schools Pilot or a similar program. Potential participants will be notified by ~~monthly~~ updates at the company’s website if the annual participation limit is achieved.
- K. Eligibility: North Carolina customers receiving concurrent electric retail service from DEC installing and operating a solar photovoltaic (PV) electric generating system who meet the eligibility requirements of and participate in Net Metering Rider NM.
- L. System Requirements: Program participants must adhere to all requirements associated with Rider NM.
- M. Application Requirement: Customer must complete and submit an application on the Company’s website requesting service under the program ~~no later than 90 days following installation of the system, except as provided herein in accordance with the lottery system rules outlined in the Availability section of Rider SRR. Customers who installed systems on October 6, 2020 and October 7, 2020 shall be eligible to submit an application on January 6, 2021. Applications may be submitted no earlier than the first day of the application period, and are applicable to both new installations and installations completed within 90 days of the application period. Waitlisted residential and commercial systems installed between October 6, 2020, and January 6, 2021, shall be eligible to submit an application for the July 2021 program enrollment.~~ The customer may apply prior to installation of the generating system in which case a written guarantee will be provided reserving the rebate. For years 2021 and 2022, a residential customer who obtains a rebate reservation in January-June must complete the installation by December 31 of the same year; a residential customer who obtains a rebate reservation in July-December must complete the installation by June 30 of the following year. For a nonresidential customer who obtains rebate reservation prior to installation, the installation

## SOLAR REBATE RIDER SRR (NC)

must be completed no later than 365 days from the date of an executed interconnection agreement by the company. For a nonresidential customer with a project under 20 kW that does not require an interconnection agreement, the installation must be completed no later than 365 days from the date the rebate reservation was obtained.

- N. Renewable Energy Certificates (RECs): For any customer receiving service under a non-time-of-use demand rate schedule, any renewable energy credits (RECs) shall be retained by the company.
- O. Payment Terms: To receive a rebate payment the customer must first submit a Certificate of Completion indicating that the installation is complete, and the company must confirm that billing under an eligible rate schedule and Rider NM has commenced. The customer shall receive a one-time Solar Rebate Payment based upon the AC nameplate rating of customer's solar PV electric generating system. The incentive shall not exceed 10 kW-AC for residential solar installations and 100 kW-AC for nonresidential solar installations. Pursuant to Rider NM, the customer's total installed capacity shall not be limited by the maximum rebate capacities. Nonresidential Customer Solar Rebate Payment is \$0.~~5030~~ per watt; Residential Customer Solar Rebate Payment is \$0.~~6040~~ per watt; and the Nonprofit Customer Solar Rebate Payment is \$0.75 per watt — effective beginning with the July 2021 program enrollment.
- P. Misrepresentation: I understand if I intentionally misstate or misrepresent the operating capacity or operating capabilities of the solar photovoltaic (PV) electric generating system, the company may request repayment of the Solar Rebate Payment.
- Q. Appeal Process: Company decisions may be appealed by the customer contacting or filing an informal complaint with the Public Staff of the North Carolina Utilities Commission (Public Staff) or by filing a formal complaint with the North Carolina Utilities Commission. The Public Staff may be contacted by email at [Consumer.Services@psncuc.nc.gov](mailto:Consumer.Services@psncuc.nc.gov) or by telephone at 866.380.9816.
- R. Program Website: Visit us online at [duke-energy.com/NCSolarRebates](http://duke-energy.com/NCSolarRebates) by selecting by your desired jurisdiction (Duke Energy Carolinas or Duke Energy Progress) in the top left corner of the webpage.
- S. Contact Us: Email us at [NCSolarRebate@duke-energy.com](mailto:NCSolarRebate@duke-energy.com) with any program related questions or concerns.

## SOLAR REBATE RIDER SRR-6

### AVAILABILITY

This Rider is available to a customer installing and operating a solar photovoltaic (PV) electric generating system who meets the eligibility requirements of and participates in Net Metering for Renewable Energy Facilities Rider NM. The system may either be owned by the Customer or by a lessor and leased to the Customer. Customer may not simultaneously receive service under this Rider and Company's Purchased Power Schedule PP or participate as a generation resource in NC GreenPower or other voluntary renewable resource power market.

New participation under the Rider shall be limited to no greater than 10,000 kilowatts (kW) per year of installed capacity starting in January 1, 2018 and ending December 31, 2022. Nonresidential installations shall not exceed 5,000 kW in a calendar year. 2,500 kW of the capacity for nonresidential installations shall be set aside for use by nonprofit organizations with 50 kW of the 2,500 kW set aside for use by the NC GreenPower Solar Schools Pilot or a similar program. A nonprofit organization is defined as an organization or association recognized by the Department of Revenue as tax exempt pursuant to G.S. 105-130.11(a) or any bona fide branch, chapter or affiliate of that organization. If in any application period a portion of the incentives goes unsubscribed, the Company may roll excess incentives over into a subsequent application period's allocation. Any unsubscribed capacity, regardless of any set aside requirement, available at January 1, 2023 shall be available to any customer meeting the rider qualifications.

For years 2021 and 2022, applications will be accepted within six-month application periods which shall open on the first Wednesday in January and July. For 2021, the application periods shall open on January 6, 2021 and July 7, 2021. For 2022, the application periods shall open on January 5, 2022 and July 6, 2022. For 2021 and 2022, application periods shall end on the last day of the sixth month: June 30 or December 31. Available annual capacity will be allocated evenly (50%) between the bi-annual application periods.

Applications will be accepted and selected through a lottery system beginning with the July 2021 application period. Under the lottery system, the Company will accept applications for one week, beginning at 9:00 am on the first day of the application period and ending at 9:00 am on the eighth day. During this period the Company will review submissions for eligibility and work with customers to resolve issues with their application. Eligible applications will be entered into the lottery. If there is any doubt as to an application's eligibility, it would be placed in the lottery, but the outstanding issue with the application will be resolved before communicating rebate status after the lottery. Applications will be assigned a place in line at random using an analytical software. Applications will then receive a rebate allocation or be placed on a waiting list based on capacity allocation rules of the Program. The Company will send emails to customers informing them of their placement and post the waitlist to the website no later than three weeks after the opening date of the application period. If the participation limit for a specific customer class is not reached in the lottery allocation, the Company will reopen the application process for any group that has capacity available.

Customers will be notified on the Company's website if the bi-annual participation limits are achieved. The website shall be updated weekly until such time as residential and non-residential participation limits have been reached; after which the website shall be updated monthly. All waitlisted applications will be rejected and cancelled at the end of each application period. Applications may be submitted no earlier than the first day of the application period and are applicable to both new installations and installations completed within 90 days of the application period. Due to the modification of the January 2021 enrollment opening date, waitlisted residential and commercial systems installed between October 6, and January 6, 2021, shall be eligible to submit an application for the July 2021 program enrollment. This Rider shall be

available to new applicants until the later of December 31, 2022 or when the 10,000 kW annual capacity limit is achieved for all program years.

#### APPLICATION REQUIREMENTS

Customer must complete and submit an application on the Company's website requesting service under the Program in accordance with the lottery system rules outlined in the Availability section. Submission of such an application, however, does not guarantee a rebate; rebates will be allocated randomly within the pool of eligible applications per the lottery system and capacity allocation rules of the Program. The application will state the nameplate capacity in alternating current (AC) for which the rebate is sought.

The Customer may apply prior to installation of the generating system, in which case a written guarantee will be provided reserving the rebate. For years 2021 and 2022, a residential customer who obtains a rebate reservation in January-June must complete the installation by December 31 of the same year; a residential customer who obtains a rebate reservation in July-December must complete the installation by June 30 of the following year. For a nonresidential customer who obtains a rebate reservation prior to installation, the installation must be completed no later than 365 days from the date of an executed interconnection agreement by the Company. For a nonresidential customer with a project under 20 kW that does not require an interconnection agreement, the installation must be completed no later than 365 days from the date the rebate reservation was obtained.

To receive a rebate payment, the Customer must first submit a Certificate of Completion indicating that the installation is complete, and the Company must confirm that billing under an eligible rate schedule and Rider NM has commenced. The installation shall be subject to inspection and verification at any time, upon request by Company.

#### SOLAR REBATE PAYMENT

The Customer shall receive a one-time Solar Rebate Payment based upon the AC nameplate rating of Customer's solar PV electric generating system. The incentive shall be limited not to exceed 10 kW<sub>AC</sub> for residential solar installations and 100 kW<sub>AC</sub> for nonresidential solar installations. Pursuant to Rider NM, the Customer's total installed capacity shall not be limited by the maximum rebate capacities.

Nonresidential Customer Solar Rebate Payment: \$0.30 per watt<sup>1</sup>

Residential Customer Solar Rebate Payment: \$0.40 per watt<sup>1</sup>

Non-Profit customers shall receive a one-time Solar Rebate Payment of \$0.75 per watt times the AC nameplate rating of the Customer's solar PV electric generating system.

<sup>1</sup> Payments effective beginning with the July 2021 program enrollment

#### RENEWABLE ENERGY CERTIFICATES (GREEN TAGS)

For any customer receiving service under a non-time of use demand rate schedule, any renewable energy credits (RECs) shall be retained by the Company.

#### CONTRACT PERIOD

The Contract Period for service under this Rider shall be ten (10) years from the date of initial participation. If the system is removed, rendered inoperable, the agreement for electric service is terminated, or electric service is discontinued under rate schedule as prescribed in availability section of this Rider prior to 120 months, an early termination charge may apply unless the termination is for good cause. Good cause includes any act or circumstance, resulting in early termination, which is beyond the control of the Customer.

If within ninety (90) days of electric service termination a new customer takes over the site and elects electric service and assumes the Customer's obligations under this Rider, including but not limited to continued electric service under an eligible rate schedule and Rider NM, the termination charges will be waived.

An early termination charge shall equal to one minus the number of months since initial participation divided by one hundred and twenty (120) multiplied by the rebate payment amount.

Early Termination Calculation:  $(1 - (\# \text{ of Participating Months}/120)) * \text{Rebate Payment Amount}$

Company reserves the right to terminate service under this Rider at any time upon written notice to Customer in the event that Customer intentionally violates any of the terms or conditions of this Rider, or operates the generating system in a manner which is detrimental to Company and/or its customers and fails to correct such operation. Company may also terminate service under this Rider and request repayment of Solar Rebate Payment if Customer intentionally misstates or misrepresents the operating capacity or operating characteristics of the solar photovoltaic (PV) electric generating system during the Contract Period.

#### METERING REQUIREMENTS

The Customer grants the Company the right, at the Company's cost, to install, operate, and monitor special equipment to measure Customer's load, generating system output, or any part thereof and to obtain any other data necessary to determine the operating characteristics and effects of the installation. Customer must provide access and designate a location on the load side of the Company's billing meter for Company to furnish, install, own and maintain metering with capability to record 100% of Customer's generator output. All metering shall be at a location that is readily accessible by Company.

#### GENERAL

Customer shall comply with all applicable standards and requirements for interconnecting generation with electric power systems. Company agrees to comply with all state registration and reporting requirements associated with RECs while Customer receives service under this Rider. The terms, conditions and provision of this Rider are subject to change upon approval by the state regulatory commission.

Company decisions may be appealed by the Customer contacting or filing an informal complaint with the Public Staff of the North Carolina Utilities Commission (Public Staff) or by filing a formal complaint with the North Carolina Utilities Commission. The Public Staff may be contacted by e-mail at [Consumer.Services@psncuc.nc.gov](mailto:Consumer.Services@psncuc.nc.gov) or by telephone at 866-380-9816.

Supersedes Rider SRR-5  
Effective on and after March 23, 2021  
NCUC Docket No. E-2, Sub 1167



SOLAR REBATE RIDER SRR (NC)

TERMS AND CONDITIONS

- A. There is no guarantee of rebate payment unless a written guarantee is received from Duke Energy by the customer.
- B. Rebates will be allocated randomly within the pool of eligible applications per the lottery system and capacity allocation rules of the Program.
- C. An installed system is defined as installation of a bi-directional meter at the customer's premises.
- D. Utility rates and utility rate structures are subject to change. These changes cannot be accurately predicted, and projected savings from your solar energy facility are therefore subject to change.
- E. As referenced in G.S. 62-126.4, each electric public utility shall file for commission approval for revised net metering rates for electric customers. Retail customers that own and install a facility prior to the date the commission approves new net metering rates may elect to continue net metering under the net metering rate in effect at the time of interconnection until Jan. 1, 2027.
- F. I certify that I am a North Carolina customer of DEP and that I own or lease the system.
- G. I agree to retain service under the rider for a minimum of 10 years from the date of the initial participation.
- H. I understand if the system is removed, rendered inoperable, or the agreement for electric service is terminated, or electric service is discontinued under an applicable rate schedule as prescribed in the availability section of this rider prior to 120 months, an early termination charge may apply unless the termination is for good cause. Good cause includes any act or circumstance resulting in early termination, which is beyond the control of the customer. In the event there is a disagreement between the company and the customer as to what constitutes good cause, those differences may be reviewed by the Public Staff or, if necessary, by the commission. Early termination charge shall equal to one minus the number of months since initial participation divided by 120) multiplied by the rebate payment amount. Early Termination Calculation:  $(1 - (\# \text{ of Participating Months} / 120)) * \text{Rebate payment amount}$ .
- I. I understand that payments made must be reported on IRS Form 1099 and I am responsible for any income tax consequence of the receipt of rebate payback.
- J. Annual Program Capacity: Participation cannot exceed 10,000 kW-AC per year of installed capacity starting Jan. 1, 2018, and ending Dec. 31, 2022. Nonresidential installations shall not exceed 5,000 kW in a calendar year. And 2,500 kW of the capacity for nonresidential installations shall be set aside for use by nonprofit organizations with 50 kW of the 2,500 kW set aside for use by the NC GreenPower Solar Schools Pilot or a similar program. Potential participants will be notified by updates at the company's website if the annual participation limit is achieved.
- K. Eligibility: North Carolina customers receiving concurrent electric retail service from DEP installing and operating a solar photovoltaic (PV) electric generating system who meet the eligibility requirements of and participate in Net Metering for Renewable Energy Facilities Rider NM.
- L. System Requirements: Program participants must adhere to all requirements associated with Rider NM.
- M. Application Requirement: Customer must complete and submit an application on the Company's website requesting service under the program in accordance with the lottery system rules outlined in the Availability section of Rider SRR. Applications may be submitted no earlier than the first day of the application period, and are applicable to both new installations and installations completed within 90 days of the application period. Waitlisted residential and commercial systems installed between October 6, 2020, and January 6, 2021, shall be eligible to submit an application for the July 2021 program enrollment. The customer may apply prior to installation of the generating system in which case a written guarantee will be provided reserving the rebate. For years 2021 and 2022, a residential customer who obtains a rebate reservation in January-June must complete the installation by December 31 of the same year; a residential customer who obtains a rebate reservation in July-December must complete the installation by June 30 of the following year. For a nonresidential customer who obtains rebate reservation prior to installation, the installation must be completed no later than 365 days from the date of an executed interconnection agreement by the company. For a nonresidential customer with a project under 20 kW that does not require an interconnection agreement, the installation must be completed no later than 365 days from the date the rebate reservation was obtained.



SOLAR REBATE RIDER SRR (NC)

- N. Renewable Energy Certificates (RECs): For any customer receiving service under a non-time-of-use demand rate schedule, any renewable energy credits (RECs) shall be retained by the company.
- O. Payment Terms: To receive a rebate payment the customer must first submit a Certificate of Completion indicating that the installation is complete, and the company must confirm that billing under an eligible rate schedule and Rider NM has commenced. The customer shall receive a one-time Solar Rebate Payment based upon the AC nameplate rating of customer's solar PV electric generating system. The incentive shall not exceed 10 kW-AC for residential solar installations and 100 kW-AC for nonresidential solar installations. Pursuant to Rider NM, the customer's total installed capacity shall not be limited by the maximum rebate capacities. Nonresidential Customer Solar Rebate Payment is \$0.30 per watt; Residential Customer Solar Rebate Payment is \$0.40 per watt; and the Nonprofit Customer Solar Rebate Payment is \$0.75 per watt – effective beginning with the July 2021 program enrollment.
- P. Misrepresentation: I understand if I intentionally misstate or misrepresent the operating capacity or operating capabilities of the solar photovoltaic (PV) electric generating system, the company may request repayment of the Solar Rebate Payment.
- Q. Appeal Process: Company decisions may be appealed by the customer contacting or filing an informal complaint with the Public Staff of the North Carolina Utilities Commission (Public Staff) or by filing a formal complaint with the North Carolina Utilities Commission. The Public Staff may be contacted by email at [Consumer.Services@psncuc.nc.gov](mailto:Consumer.Services@psncuc.nc.gov) or by telephone at 866.380.9816.
- R. Program Website: Visit us online at [duke-energy.com/NCSolarRebates](http://duke-energy.com/NCSolarRebates) by selecting by your desired jurisdiction (Duke Energy Carolinas or Duke Energy Progress) in the top left corner of the webpage.
- S. Contact Us: Email us at [NCSolarRebate@duke-energy.com](mailto:NCSolarRebate@duke-energy.com) with any program related questions or concerns.

SOLAR REBATE RIDER SRR-~~56~~

AVAILABILITY

This Rider is available to a customer installing and operating a solar photovoltaic (PV) electric generating system who meets the eligibility requirements of and participates in Net Metering for Renewable Energy Facilities Rider NM. The system may either be owned by the Customer or by a lessor and leased to the Customer. Customer may not simultaneously receive service under this Rider and Company's Purchased Power Schedule PP or participate as a generation resource in NC GreenPower or other voluntary renewable resource power market.

~~Participation under the program is available on a "first come, first served" basis for systems installed on and after January 1, 2018.~~ New participation under the Rider shall be limited to no greater than 10,000 kilowatts (kW) per year of installed capacity starting in January 1, 2018 and ending December 31, 2022. Nonresidential installations shall not exceed 5,000 kW in a calendar year. 2,500 kW of the capacity for nonresidential installations shall be set aside for use by nonprofit organizations with 50 kW of the 2,500 kW set aside for use by the NC GreenPower Solar Schools Pilot or a similar program. A nonprofit organization is defined as an organization or association recognized by the Department of Revenue as tax exempt pursuant to G.S. 105-130.11(a) or any bona fide branch, chapter or affiliate of that organization. If in any application period a portion of the incentives goes unsubscribed, the Company may roll excess incentives over into a subsequent application period's allocation. Any unsubscribed capacity, regardless of any set aside requirement, available at January 1, 2023 shall be available to any customer meeting the rider qualifications.

For years 2021 and 2022, applications will be accepted within six-month application periods which shall open on the first Wednesday in January and July. For 2021, the application periods shall open on January 6, 2021 and July 7, 2021. For 2022, the application periods shall open on January 5, 2022 and July 6, 2022. For 2021 and 2022, application periods shall end on the last day of the sixth month: June 30 or December 31. Available annual capacity will be allocated evenly (50%) between the bi-annual application periods.

Applications will be accepted and selected through a lottery system beginning with the July 2021 application period. Under the lottery system, the Company will accept applications for one week, beginning at 9:00 am on the first day of the application period and ending at 9:00 am on the eighth day. During this period the Company will review submissions for eligibility and work with customers to resolve issues with their application. Eligible applications will be entered into the lottery. If there is any doubt as to an application's eligibility, it would be placed in the lottery, but the outstanding issue with the application will be resolved before communicating rebate status after the lottery. Applications will be assigned a place in line at random using an analytical software. Applications will then receive a rebate allocation or be placed on a waiting list based on capacity allocation rules of the Program. The Company will send emails to customers informing them of their placement and post the waitlist to the website no later than three weeks after the opening date of the application period. If the participation limit for a specific customer class is not reached in the lottery allocation, the Company will reopen the application process for any group that has capacity available.

Customers will be notified on the Company's website if the bi-annual participation limits ~~is-are~~ achieved; ~~the~~ The website shall be updated weekly until such time as residential and non-residential participation limits have been reached; ~~after which the website shall be updated monthly. Applications will continue to be accepted in the event previously accepted applications are rejected, but all~~ All waitlisted applications will be rejected and cancelled at the end of each application period. Applications ~~for a subsequent application period~~ may be submitted no earlier than the first ~~business~~ day of the application period; and are

applicable to both new installations and installations completed ~~in the prior application period, provided the Application is made~~ within 90 days of ~~installation of the system~~the application period. Due to the modification of the January 2021 enrollment opening date, ~~customers who installed systems on October 6, 2020 and October 7, 2020 shall be eligible to submit an application on January 6, 2021~~waitlisted residential and commercial systems installed between October 6, and January 6, 2021, shall be eligible to submit an application for the July 2021 program enrollment. ~~Submission of an Application, however, does not guarantee a rebate, and all Applications are handled on a “first come, first served” basis.~~ This Rider shall be available to new applicants until the later of December 31, 2022 or when the 10,000 kW annual capacity limit is achieved for all program years.

### APPLICATION REQUIREMENTS

Customer must complete and submit an application on the Company’s website requesting service under the ~~program~~Program ~~no later than 90 days following installation of the system, except as provided herein~~in accordance with the lottery system rules outlined in the Availability section. Submission of such an ~~Application~~application, however, does not guarantee a rebate, ~~and all Applications are handled on a “first come, first serve” basis~~rebates will be allocated randomly within the pool of eligible applications per the lottery system and capacity allocation rules of the Program. The ~~Application~~application will state the nameplate capacity in alternating current (AC) for which the rebate is sought.

The Customer may apply prior to installation of the generating system, in which case a written guarantee will be provided reserving the rebate. For years 2021 and 2022, a residential customer who obtains a rebate reservation in January-June must complete the installation by December 31 of the same year; a residential customer who obtains a rebate reservation in July-December must complete the installation by June 30 of the following year. For a nonresidential customer who obtains a rebate reservation prior to installation, the installation must be completed no later than 365 days from the date of an executed interconnection agreement by the Company. For a nonresidential customer with a project under 20 kW that does not require an interconnection agreement, the installation must be completed no later than 365 days from the date the rebate reservation was obtained.

To receive a rebate payment, the Customer must first submit a Certificate of Completion indicating that the installation is complete, and the Company must confirm that billing under an eligible rate schedule and Rider NM has commenced. The installation shall be subject to inspection and verification at any time, upon request by Company.

### SOLAR REBATE PAYMENT

The Customer shall receive a one-time Solar Rebate Payment based upon the AC nameplate rating of Customer’s solar PV electric generating system. The incentive shall be limited not to exceed 10 kW<sub>AC</sub> for residential solar installations and 100 kW<sub>AC</sub> for nonresidential solar installations. Pursuant to Rider NM, the Customer’s total installed capacity shall not be limited by the maximum rebate capacities.

Nonresidential Customer Solar Rebate Payment: ~~\$0.500.30~~ per watt<sup>1</sup>

Residential Customer Solar Rebate Payment: ~~\$0.600.40~~ per watt<sup>1</sup>

\*Non-Profit customers shall receive a one-time Solar Rebate Payment of \$0.75 per watt times the AC nameplate rating of the Customer’s solar PV electric generating system.

<sup>1</sup> Payments effective beginning with the July 2021 program enrollment

### RENEWABLE ENERGY CERTIFICATES (GREEN TAGS)

For any customer receiving service under a non-time of use demand rate schedule, any renewable energy credits (RECs) shall be retained by the Company.

### CONTRACT PERIOD

The Contract Period for service under this Rider shall be ten (10) years from the date of initial participation. If the system is removed, rendered inoperable, the agreement for electric service is terminated, or electric

service is discontinued under rate schedule as prescribed in availability section of this Rider prior to 120 months, an early termination charge may apply unless the termination is for good cause. Good cause includes any act or circumstance, resulting in early termination, which is beyond the control of the Customer.

If within ninety (90) days of electric service termination a new customer takes over the site and elects electric service and assumes the Customer's obligations under this Rider, including but not limited to continued electric service under an eligible rate schedule and Rider NM, the termination charges will be waived.

An early termination charge shall equal to one minus the number of months since initial participation divided by one hundred and twenty (120) multiplied by the rebate payment amount.

Early Termination Calculation:  $(1 - (\# \text{ of Participating Months}/120)) * \text{Rebate Payment Amount}$

Company reserves the right to terminate service under this Rider at any time upon written notice to Customer in the event that Customer intentionally violates any of the terms or conditions of this Rider, or operates the generating system in a manner which is detrimental to Company and/or its customers and fails to correct such operation. Company may also terminate service under this Rider and request repayment of Solar Rebate Payment if Customer intentionally misstates or misrepresents the operating capacity or operating characteristics of the solar photovoltaic (PV) electric generating system during the Contract Period.

#### METERING REQUIREMENTS

The Customer grants the Company the right, at the Company's cost, to install, operate, and monitor special equipment to measure Customer's load, generating system output, or any part thereof and to obtain any other data necessary to determine the operating characteristics and effects of the installation. Customer must provide access and designate a location on the load side of the Company's billing meter for Company to furnish, install, own and maintain metering with capability to record 100% of Customer's generator output. All metering shall be at a location that is readily accessible by Company.

#### GENERAL

Customer shall comply with all applicable standards and requirements for interconnecting generation with electric power systems. Company agrees to comply with all state registration and reporting requirements associated with RECs while Customer receives service under this Rider. The terms, conditions and provision of this Rider are subject to change upon approval by the state regulatory commission.

Company decisions may be appealed by the Customer contacting or filing an informal complaint with the Public Staff of the North Carolina Utilities Commission (Public Staff) or by filing a formal complaint with the North Carolina Utilities Commission. The Public Staff may be contacted by e-mail at [Consumer.Services@psncuc.nc.gov](mailto:Consumer.Services@psncuc.nc.gov) or by telephone at 866-380-9816.

Supersedes Rider SRR-~~4~~5

Effective on and after ~~November 25, 2020~~March 23, 2021

NCUC Docket No. E-2, Sub 1167

SOLAR REBATE RIDER SRR (NC)

TERMS AND CONDITIONS

- A. There is no guarantee of rebate payment unless a written guarantee is received from Duke Energy by the customer.
- B. ~~Participation is available on a “first come, first served” basis for systems installed on or after Jan. 1, 2018. Rebates will be allocated randomly within the pool of eligible applications per the lottery system and capacity allocation rules of the Program.~~
- C. An installed system is defined as installation of a bi-directional meter at the customer’s premises.
- D. Utility rates and utility rate structures are subject to change. These changes cannot be accurately predicted, and projected savings from your solar energy facility are therefore subject to change.
- E. As referenced in G.S. 62-126.4, each electric public utility shall file for commission approval for revised net metering rates for electric customers. Retail customers that own and install a facility prior to the date the commission approves new net metering rates may elect to continue net metering under the net metering rate in effect at the time of interconnection until Jan. 1, 2027.
- F. I certify that I am a North Carolina customer of DEP and that I own or lease the system.
- G. I agree to retain service under the rider for a minimum of 10 years from the date of the initial participation.
- H. I understand if the system is removed, rendered inoperable, or the agreement for electric service is terminated, or electric service is discontinued under an applicable rate schedule as prescribed in the availability section of this rider prior to 120 months, an early termination charge may apply unless the termination is for good cause. Good cause includes any act or circumstance resulting in early termination, which is beyond the control of the customer. In the event there is a disagreement between the company and the customer as to what constitutes good cause, those differences may be reviewed by the Public Staff or, if necessary, by the commission. Early termination charge shall equal to one minus the number of months since initial participation divided by 120) multiplied by the rebate payment amount. Early Termination Calculation:  $(1 - (\# \text{ of Participating Months} / 120)) * \text{Rebate payment amount}$ .
- I. I understand that payments made must be reported on IRS Form 1099 and I am responsible for any income tax consequence of the receipt of rebate payback.
- J. Annual Program Capacity: Participation cannot exceed 10,000 kW-AC per year of installed capacity starting Jan. 1, 2018, and ending Dec. 31, 2022. Nonresidential installations shall not exceed 5,000 kW in a calendar year. And 2,500 kW of the capacity for nonresidential installations shall be set aside for use by nonprofit organizations with 50 kW of the 2,500 kW set aside for use by the NC GreenPower Solar Schools Pilot or a similar program. Potential participants will be notified by ~~monthly~~ updates at the company’s website if the annual participation limit is achieved.
- K. Eligibility: North Carolina customers receiving concurrent electric retail service from DEP installing and operating a solar photovoltaic (PV) electric generating system who meet the eligibility requirements of and participate in Net Metering for Renewable Energy Facilities Rider NM.
- L. System Requirements: Program participants must adhere to all requirements associated with Rider NM.
- M. Application Requirement: Customer must complete and submit an application on the Company’s website requesting service under the program ~~no later than 90 days following installation of the system, except as provided herein in accordance with the lottery system rules outlined in the Availability section of Rider SRR. Customers who installed systems on October 6, 2020 and October 7, 2020 shall be eligible to submit an application on January 6, 2021. Applications may be submitted no earlier than the first day of the application period, and are applicable to both new installations and installations completed within 90 days of the application period. Waitlisted residential and commercial systems installed between October 6, 2020, and January 6, 2021, shall be eligible to submit an application for the July 2021 program enrollment.~~ The customer may apply prior to installation of the generating system in which case a written guarantee will be provided reserving the rebate. For years 2021 and 2022, a residential customer who obtains a rebate reservation in January-June must complete the installation by December 31 of the same year; a residential customer who obtains a rebate reservation in July-December must complete the installation by June 30 of the following year. For a nonresidential customer who obtains rebate reservation prior to installation, the installation

## SOLAR REBATE RIDER SRR (NC)

must be completed no later than 365 days from the date of an executed interconnection agreement by the company. For a nonresidential customer with a project under 20 kW that does not require an interconnection agreement, the installation must be completed no later than 365 days from the date the rebate reservation was obtained.

- N. Renewable Energy Certificates (RECs): For any customer receiving service under a non-time-of-use demand rate schedule, any renewable energy credits (RECs) shall be retained by the company.
- O. Payment Terms: To receive a rebate payment the customer must first submit a Certificate of Completion indicating that the installation is complete, and the company must confirm that billing under an eligible rate schedule and Rider NM has commenced. The customer shall receive a one-time Solar Rebate Payment based upon the AC nameplate rating of customer's solar PV electric generating system. The incentive shall not exceed 10 kW-AC for residential solar installations and 100 kW-AC for nonresidential solar installations. Pursuant to Rider NM, the customer's total installed capacity shall not be limited by the maximum rebate capacities. Nonresidential Customer Solar Rebate Payment is \$0.~~5030~~ per watt; Residential Customer Solar Rebate Payment is \$0.~~6040~~ per watt; and the Nonprofit Customer Solar Rebate Payment is \$0.75 per watt — effective beginning with the July 2021 program enrollment.
- P. Misrepresentation: I understand if I intentionally misstate or misrepresent the operating capacity or operating capabilities of the solar photovoltaic (PV) electric generating system, the company may request repayment of the Solar Rebate Payment.
- Q. Appeal Process: Company decisions may be appealed by the customer contacting or filing an informal complaint with the Public Staff of the North Carolina Utilities Commission (Public Staff) or by filing a formal complaint with the North Carolina Utilities Commission. The Public Staff may be contacted by email at [Consumer.Services@psncuc.nc.gov](mailto:Consumer.Services@psncuc.nc.gov) or by telephone at 866.380.9816.
- R. Program Website: Visit us online at [duke-energy.com/NCSolarRebates](http://duke-energy.com/NCSolarRebates) by selecting by your desired jurisdiction (Duke Energy Carolinas or Duke Energy Progress) in the top left corner of the webpage.
- S. Contact Us: Email us at [NCSolarRebate@duke-energy.com](mailto:NCSolarRebate@duke-energy.com) with any program related questions or concerns.