

RESIDENTIAL SERVICE (EXPERIMENTAL)
SUNSENSE SOLAR REBATE RIDER SSR-3

AVAILABILITY

This experimental Rider is available in conjunction with the Company's Residential Service Time-of-Use Schedule R-TOUD and Net Metering for Renewable Energy Facilities Rider NM to a Customer installing and operating a rooftop-mounted solar photo-voltaic (PV) electric generating system located and used at Customer's primary, legal residence where a part or all of the electrical requirements of Customer can be supplied from Customer's generating system. The system must be installed after Company approval of Customer's Residential Solar Photovoltaic (PV) Program Application. The alternating current (AC) capacity rating of the generating system shall not be less than 2 kilowatts or greater than 10 kilowatts, but in no case shall the capacity exceed Customer's annual peak kilowatt requirement. The generating system that is connected in parallel operation with service from Company and located on Customer's premises must be manufactured, installed and operated in accordance with governmental and industry standards and the system must comply with the requirements of IEEE 1547 while the inverter must be certified to meet the requirements of UL 1741, or its successor.

The provisions of Schedule R-TOUD and Rider NM with which this Rider is used are modified only as shown herein. Customer may not simultaneously receive service under this Rider and Company's Cogeneration and Small Power Production Schedule CSP or participate as a generation resource in NC GreenPower or other voluntary green power market.

New participation under the Rider is limited to no greater than 1 megawatt of total generation, based upon the AC capacity rating, in a calendar year. Once this limit is achieved, no new applications will be accepted until the next calendar year. This Rider shall be available to new applicants until December 31, 2015.

APPLICATION REQUIREMENTS

Customer must complete and submit an Application for Service under the SunSense Program prior to installation of the generating system. Within no greater than 90 days of application acceptance, Customer must submit a Certificate of Completion indicating that the installation is complete and billing under Schedule R-TOUD, Rider NM and Rider SSR shall begin with the next full billing month upon installation of appropriate Company metering. Failure to submit the Certificate of Completion within 90 days shall require Customer to resubmit the Application if service continues to be requested under the SunSense Program. The installation shall be subject to inspection and verification at any time, upon request by Company. Effective on and after October 31, 2013, the Application must state a NC Electrical Contractor License number and a NABCEP certification number.

PARTICIPATION PAYMENTS

Upon receipt of the Certificate of Completion, Customer shall receive a one-time participation payment of \$250 per kilowatt times the alternating current (AC) capacity rating of Customer's solar photo-voltaic electric generating system.

MONTHLY RATE

The Monthly Rate shall be an amount computed under Schedule R-TOUD and Rider NM for the on-peak kilowatt demand and on-peak and off-peak kilowatt-hours used during the current month, less the following credit:

$$\text{SSR Credit} = \$4.50 \text{ per kilowatt times the alternating current (AC) capacity rating of the generating system}$$

In no case shall the Monthly Bill be less than zero (\$0). Customer shall notify Company immediately if the PV system is removed from service and the SSR Credit will cease until system operation is restored.

RENEWABLE ENERGY CERTIFICATES (GREEN TAGS)

All “renewable energy certificates” (RECs), “renewable energy credits” or “green tags” associated with the solar photo-voltaic generation system shall be conveyed to Company and Customer certifies that the RECs have not and will not be remarketed or otherwise resold for any purpose, including another renewable energy portfolio standard or voluntary purchase of renewable energy certificates in North Carolina or in any other state or country for the Contract Period and any successive contract periods thereto.

CONTRACT PERIOD

The Contract Period for service under this Rider shall be five (5) years and thereafter shall be renewed for successive one-year periods. Customer may terminate service under this Rider at any time by giving at least sixty (60) days previous notice of such termination in writing to Company and upon payment of an early termination charge equal to \$4.17 per kilowatt based on the AC capacity rating of the generating system times the number of months remaining in the initial 60 month contract period.

Company reserves the right to terminate service under this Rider at any time upon written notice to Customer in the event that Customer 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. Company may also terminate service under this Rider and request repayment of any Participation Payments and monthly SSR Credits if Customer intentionally misstates or misrepresents the operating capacity or operating characteristics of the solar photo-voltaic (PV) electric generating system during the Contract Period.

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.

Supersedes Rider SSR-2A

Effective for service rendered on and after January 1, 2015

NCUC Docket No. E-2, Sub 979