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January 14, 2019

VIA ELECTRONIC FILING

Ms. M. Lynn Jarvis Chief Clerk North Carolina Utilities Commission 4325 Mail Service Center Raleigh, North Carolina 27699-4300

RE:

Duke Energy Carolinas, LLC - Compliance Tariff Residential Smart \$aver Energy Efficiency Program NCUC Docket Nos. E-7, Sub 1032 and E-7, Sub 1164

Dear Ms. Jarvis:

Pursuant to Commission Rule R8-25(a) and the Commission's order dated January 7, 2019 in the above referenced dockets, enclosed for filing is Duke Energy Carolinas, LLC's compliance tariff showing the effective date of January 7, 2019 for its revised Residential Smart \$aver Energy Efficiency Program.

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

RESIDENTIAL - SMART \$AVER® ENERGY EFFICIENCY PROGRAM

PURPOSE

The purpose of this program is to encourage the purchase and installation of energy conservation measures designed to increase energy efficiency in new or existing residential dwellings.

PROGRAM

- The program is available to owners of individually-metered residences including single family detached, duplexes, townhomes, condominiums and mobile homes who are served on a residential service schedule.
- The types of equipment, products, and services eligible for incentives may include but are not limited to the following:
 - Heating Ventilation and Air Conditioning (HVAC) equipment, service, and controls, including smart thermostats
 - Thermal boundary improvements
 - HVAC duct improvements
 - Water conditioning and/or pumps
 - Other high efficiency equipment, products, and services as determined by the Company on a case by case basis.
- New HVAC equipment must (1) achieve or exceed the minimum Seasonal Energy Efficiency Ratio (SEER), Energy
 Efficiency Ratio (EER), and/or Heating Seasonal Performance Factor (HSPF) allowed by law and (2) meet all other
 Duke Energy requirements to achieve designated energy savings.
- The new HVAC system must include a properly matched outdoor unit and inside coil, which must be listed as such
 by the Air Conditioning, Heating and Refrigeration Institute (AHRI) or any additional certification directory as
 approved by Duke Energy.
- Qualifying Smart Thermostats (Wi-Fi enabled) must be installed at the time of a qualifying HVAC installation and
 may be subject to Duke Energy requirements regarding installation, installer, programming, functionality, and square
 footage of conditioned space.
- Duke Energy will establish performance requirements deemed necessary to ensure achievement of minimum energy savings for other equipment, products, and services offered for incentives. Parameters related to these performance requirements may include, but are not limited to, diagnostic testing, size of conditioned area, building/structure type, energy reduction achievement, installer/installation, and product selection.
- All improvements eligible for payment under this program must be installed based on manufacturer's
 recommendations and the Company's specifications, including installation by a Company approved contractor,
 unless otherwise noted in program requirements. Detailed requirements are available on the Company's website
 at www.duke-energy.com.
- The Company may vary the incentive by type of equipment and differences in efficiency to induce customers to
 purchase greater levels of efficiency at the minimum necessary incentive amount. The Company may offer multiple
 levels of incentives corresponding to varied efficiency levels of equipment or service.
- The Company reserves the right to adjust the incentive on a periodic basis, as appropriate, to reflect changes to
 efficiency standards and market conditions.
- The Company reserves the right to limit the availability of incentives by the type of residential structures required to
 ensure achievement of energy savings.
- The current amount of the incentive payment for eligible equipment, products, and services will be posted to the Company's website at www.duke-energy.com.
- · Incentives may be limited to one of any product, per residence, under all Company Energy Efficiency Programs.
- With Company approval, the owner or customer may designate that incentive be provided to a third-party.

North Carolina First Revised Leaf No. 168 Effective for service on and after January 7, 2019 NCUC Docket No. E-7, Sub 1032 Order dated January 7, 2019

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC's Compliance Tariff for its Residential Smart \$aver Energy Efficiency Program, in Docket Nos. E-7, Sub 1032 and E-7, Sub 1164, 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 14th day of January, 2019.

Kendrick C. Fentress

Associate General Counsel

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