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September 13, 2017

**VIA ELECTRONIC FILING**

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

**Re: Duke Energy Progress, LLC's Proposed Modifications to Residential Home  
Energy Improvement Program  
Docket No. E-2, Sub 936**

Dear Ms. Jarvis:

Pursuant to the Commission's September 11, 2017 *Order Approving Program Modifications*, enclosed for filing is Duke Energy Progress, LLC's revised tariff, which has been renamed Residential Service – Smart \$aver Energy Efficiency Program," showing the effective date of October 1, 2017.

Thank you for your attention to this matter. If you have any questions, please let me know.

Sincerely,

Electronically submitted  
s/ Molly McIntosh Jagannathan  
molly.jagannathan@troutmansanders.com

Enclosure

Copy: Parties of Record

RESIDENTIAL SERVICE – SMART \$AVER® ENERGY EFFICIENCY  
PROGRAM - RSSEE-1

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
  - 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](http://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 structure.

- 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](http://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.
- To qualify for payment under this program, qualifying improvements must be made on or after September 1, 2017 and the application for payment must be made within 90 days of completion of the work
- All energy conservation measures installed shall be subject to inspection by Company for the purposes of program evaluation, measurement, and verification.

#### PAYMENT

The Company's incentives for individual equipment, products, and services may be offered in a variety of ways, including, but not limited to, point-of-sale discounts, checks, and prepaid credit cards. Incentive payments shall be determined by the Company in an amount not to exceed the following:

- HVAC equipment installations - \$600
- Thermal boundary improvements - \$250
- Duct system improvements - \$100
- Variable speed pool pump installations - \$300
- Heat Pump Water Heater installations - \$350
- For all other appliances and devices provided under this program the incentive will be an amount not to exceed 50% of the installed cost difference between standard equipment or service and higher efficiency equipment or service.

#### COMPANY RETENTION OF PROGRAM BENEFITS

Incentives and other considerations offered under the terms of this Program are understood to be an essential element in the recipient's decision to participate in the Program. Upon payment of these considerations, Company will be entitled to any and all environmental, energy efficiency, and demand reduction benefits and attributes, including all reporting and compliance rights, associated with participation in the Program.

Supersedes Programs HEIP-5

Effective for service rendered on and after October 1, 2017

NCUC Docket No. E-2, Sub 936