# Description of Electric Rates South Carolina Residential

Duke Energy Progress offers a variety of rate options and demand-side management/energy efficiency (DSM/EE) incentives for South Carolina residential customers. All residential rates apply to electricity used for domestic purposes in and around a residential dwelling unit. It is your responsibility to choose and qualify for the rate that best suits your needs. Duke Energy Progress will, however, be glad to provide you with information to help you make the most informed decision possible.

If you have any questions about these rates, please call Duke Energy Progress at **800.452.2777**. Complete rate schedules are available on our website at **duke-energy.com** or upon request. Details regarding DSM/EE incentives are available at **duke-energy.com/save**.

#### Residential Service Rate

Monthly bills under this rate are based on a basic facilities charge and the amount of electricity used, measured in kilowatt-hours (kWh).

## Time-of-Use (TOU) Rates

Duke Energy Progress' optional TOU rates may benefit customers who can use a significant portion of their electrical usage during off-peak hours, when kW demand and kWh charges are lower. Daily on-peak and off-peak hours differ from summer to nonsummer periods. All weekends and eight holidays each year are designated as off-peak periods. Either TOU rate option is available for a minimum of one year.

- The Residential Service Time-of-Use (R-TOUD) Rate includes a basic facilities charge, a kW demand charge representing the highest demand established during on-peak hours each month and charges for on-peak and off-peak kWh usage.
- The Residential Service All-Energy Time-of-Use (R-TOUE) Rate is similar to the R-TOUD rate described above, but includes no kW demand charge. Instead, the charge for on-peak kWh is higher than the comparable charge under the R-TOUD rate.

## **Residential Service Energy Conservation Discount Rider**

If your home is certified as meeting the Department of Energy/
Environmental Protection Agency's ENERGY STAR® Labeled Home
Certification, you may qualify for a discount on your kWh and kW charges.

### Residential Service Load Control Riders - EnergyWise™ Home

EnergyWise Home is a residential load-control program that enables Duke Energy Progress to remotely adjust the air-conditioning units of voluntary customer participants during periods of peak electricity demand, in exchange for an annual bill credit. Service may be interrupted to the appliance during periods of high customer demand. Interruption cycles will typically occur at 10- to 15-minute intervals for up to four hours, usually between 1 and 7 p.m., but no longer than 60 hours each season.

## **Area Lighting Service**

Duke Energy Progress offers lighting for outdoor areas, private streets and private driveways. This lighting uses sodium vapor, metal halide, or light-emitting diode (LED) units installed on Duke Energy Progress' poles. Each type of fixture carries a different monthly charge. To receive area lighting service, customers must contract for a number of years, which is dependent upon the type of installation.

## **Residential Subdivision Street Lighting Service**

Under this rate, residents in subdivisions consisting of single-family or duplex dwelling units with a subdivision street lighting system are subject to monthly charges on their electric bills for street lighting.

## **Cogeneration and Small Power Producer Rate**

Customers who install generation equipment and produce power for sale of 5,000 kW or less to Duke Energy Progress may apply for this rate if they meet the requirements of the Federal Energy Regulatory Commission's Order No. 70 under Docket No. RM79-54. This rate provides for a monthly seller charge based on generation capacity, and energy and capacity credits based upon the time of generation.

## **Net Metering Rider**

Customers who install generation equipment of 20 kW or less may select service under Net Metering for Renewable Energy Facilities Rider NM and receive a credit for any excess generation. This rider is available to solar photovoltaic, wind-powered, biomass-fueled and micro-hydro generating systems.

### Palmetto Clean Energy Program Rider (PaCE)

Duke Energy Progress offers a voluntary green or renewable energy rider in conjunction with the statewide PaCE program to any customer who desires to pay a premium above their current month's bill for one or more blocks of electricity generated from renewable energy resources. Rider PaCE provides for purchases of electricity from a mix of renewable resources such as solar, wind and methane from biomass. Minimum purchase is one 100-kWh block each month.

## **Electric Vehicle Charging Station**

In this limited pilot, an incentive is offered to subsidize the installation of electric vehicle charging station equipment for customers with a plug-in electric vehicle.

## **Residential DSM/EE Programs**

The Neighborhood Energy Saver, Home Energy Improvement, Appliance Recycling, Residential Lighting, New Construction and Energy Efficient Benchmarking programs offer rebates and other incentives to residential customers to encourage the efficient use of electricity. For details regarding each program, visit duke-energy.com/save.

Esta información se encuentra disponible en español. Para solicitar la versión en español, sea tan amable de llamar al 800.452.2777.

