

Esta información se encuentra disponible en español. Para solicitar la versión en español, sea tan amable de llamar al **1.800.452.2777**.

Description of Electric Rates North Carolina Residential

Progress Energy Carolinas offers a variety of rate and demand-side management/energy-efficiency (DSM/EE) options for North 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. Progress Energy Carolinas will, however, be glad to provide you with information to help you make an informed decision.

If you have any questions about these options, please contact Progress Energy Carolinas at **1.800.452.2777** or **508.5400** in Raleigh. Complete rate schedules and other tariffs are available at **progress-energy.com** or upon request. Details regarding DSM/EE programs are also available at **progress-energy.com/save**.

Residential Service Rate

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

Time-of-Use (TOU) Rates

Progress Energy Carolinas' 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 with lower rates.

- The Residential Service Time-of-Use (R-TOUD) Rate is based on a basic customer 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.
- 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 HomeSM

EnergyWise Home is a residential load-control program that enables Progress Energy Carolinas to remotely adjust the air-conditioning units of voluntary customer participants during periods of peak electricity demand, in exchange for an annual bill credit. Customers in the Asheville area may also enroll heat pumps with emergency heat strip and electric water heaters. 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

Progress Energy Carolinas offers lighting for outdoor areas, private streets and private driveways using sodium vapor, metal halide or light-emitting diode (LED) units installed on Progress Energy Carolinas poles. Each type of fixture carries a different monthly charge. To receive area lighting service, customers must contract for a number of years, depending 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 to Progress Energy Carolinas may apply for this rate if they meet the requirements of the Federal Energy Regulatory Commission's Order No. 70 under Docket No. RM 79-54. 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 NM

Customers who install generation equipment may use this rider to credit any excess generation against usage at a different time. This option is available to renewable generating systems.

SunSense[®] Solar Rebate Program

Customers installing rooftop-mounted solar photovoltaic generation of 10 kW or less and receiving service under Schedule R-TOUD and Rider NM are eligible for a one-time participation credit and ongoing monthly bill credits based upon the generation capacity.

Carbon Offset and Green Power/Renewable Energy Riders

Progress Energy Carolinas offers voluntary riders in conjunction with the statewide NC GreenPower Program to any customer who desires to pay a premium above their current month's bill for either blocks of electricity generated from green power or renewable energy or blocks of carbon offset intended to reduce a participant's carbon footprint.

- Rider GP provides for purchases of electricity from a mix of select new renewable resources including solar, wind, methane from biomass and certain small hydro. Minimum purchase is one 100-kWh block each month.
- Rider REN provides for purchases of electricity from a wider array of types of renewable generators, including both new and existing resources. Minimum purchase is one hundred 100-kWh blocks each month.
- Rider COP provides for purchases of carbon offsets from sources in the Carolinas and Virginia such as reforestation and methane collection and destruction. Minimum purchase is one 500-pound block of carbon offset each month.

Residential DSM/EE Programs

The Neighborhood Energy Saver, Home Advantage, Home Energy Improvement, Appliance Recycling, Residential Lighting and Solar Water Heating Pilot programs offer rebates and other incentives to residential customers to encourage the efficient use of electricity. The Energy Efficient Benchmarking Program assists customers in understanding their usage by providing periodic reports comparing usage for their residence to similar residential dwellings. For details regarding any of these programs, please visit [progress-energy.com/save](https://www.progress-energy.com/save) or contact Progress Energy Carolinas at **1.800.452.2777** or **508.5400** in Raleigh.



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