

# Dominion Energy South Carolina, Inc.

## Energy Saver Rate 6 Specifications & Application for Residential New Construction Homes

*(within the past 5 years as of application date)*



In order to qualify for residential Rate 6, the home must meet the following criteria:

**Ceilings:** Ceilings of newly constructed homes shall be insulated with a total “as installed” thermal resistance (R) value of 30 (R-30).

**Air Condition:** Effective September 1, 2021, all cooling systems must have a SEER rating of 1.0 SEER higher (minimum of SEER 16) than the current ENERGY STAR requirements.

**Lighting:** Recessed ceiling lights shall be sealed.

**Floors:** 100% of the exposed earth in a crawl space shall be covered with a vapor barrier of no less than (4) mills.

**Windows:** Windows shall be insulated (double) glass or have storm windows.

**Doors:** Doors exposed to full temperature differential (TD) must be weather-stripped on all sides and of solid construction.

**Ducts:** Air ducts located outside of the conditioned space must have:

1. All joints properly fastened and sealed.
2. The duct shall have a minimum installed insulation of R-value of 8.0
3. All joints in ductwork outside of the conditioned space must be permanently sealed with the application of duct sealant. Transverse joints, take-offs, transitions, supply/return connections to the air handler, boot connections to the floor/ceiling/wall, and framed-in and panned passages must be made alright with duct sealant.
4. There must be no unnecessary kinks, bends, or slack in flex ducts.

**Attic Access:** Attic access must be air sealed and insulated to at least R-19.

**Water Heaters:** Electric water heaters must have a Uniform Energy Factor (UEF) minimum of 0.93 or insulation surrounding the tank.

**Other:** Chimney flues and fireplaces must have tight fitting dampers.

The “as installed” thermal resistance (R) value for all loose fill or blowing type insulation materials must be verifiable either by installed density using multiple weighted samples, the manufacturer’s certification methods, Federal Trade Commission’s procedures or other methods specified by local governing agencies.

In the event that Dominion Energy South Carolina, Inc. determines that your residence meets or exceeds the minimum building standards set forth in Rate 6, thereby qualifying your residence for electric service under Rate 6, Dominion Energy South Carolina will begin charging you for electric service under Rate 6 effective with your next monthly billing. Dominion Energy South Carolina will not, however, adjust any past charges for electric service in any manner that will have the effect of applying Rate 6 on a retroactive basis. It is the customer’s responsibility to submit Rate 6 application and all applicable supporting documentation.

# HVAC EQUIPMENT

## System 1

Manufacturer \_\_\_\_\_ SEER Rating \_\_\_\_\_

Outdoor Unit Model # \_\_\_\_\_

Indoor Unit Model # (if applicable) \_\_\_\_\_

## System 2 (if applicable)

Manufacturer \_\_\_\_\_ SEER Rating \_\_\_\_\_

Outdoor Unit Model # \_\_\_\_\_

Indoor Unit Model # (if applicable) \_\_\_\_\_

*I certify that the house located at the following address meets these specifications.*

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

*I understand that Dominion Energy South Carolina, Inc. may perform an on-site audit to verify this information & customer eligibility.*

Dominion Energy Account Number \_\_\_\_\_

Builder Name \_\_\_\_\_

Builder Signature \_\_\_\_\_

Homeowner/Customer Name \_\_\_\_\_

Homeowner/Customer Signature \_\_\_\_\_

Please email or mail this information along with your receipts and/or documentation verifying the Rate 6 requirements to:

**Email** [scenergyinformationservices@dominionenergy.com](mailto:scenergyinformationservices@dominionenergy.com)

**Mail** Dominion Energy SC Rate 6 Program  
c/o Energy Information Services (MC C106)  
Columbia, SC 29218