



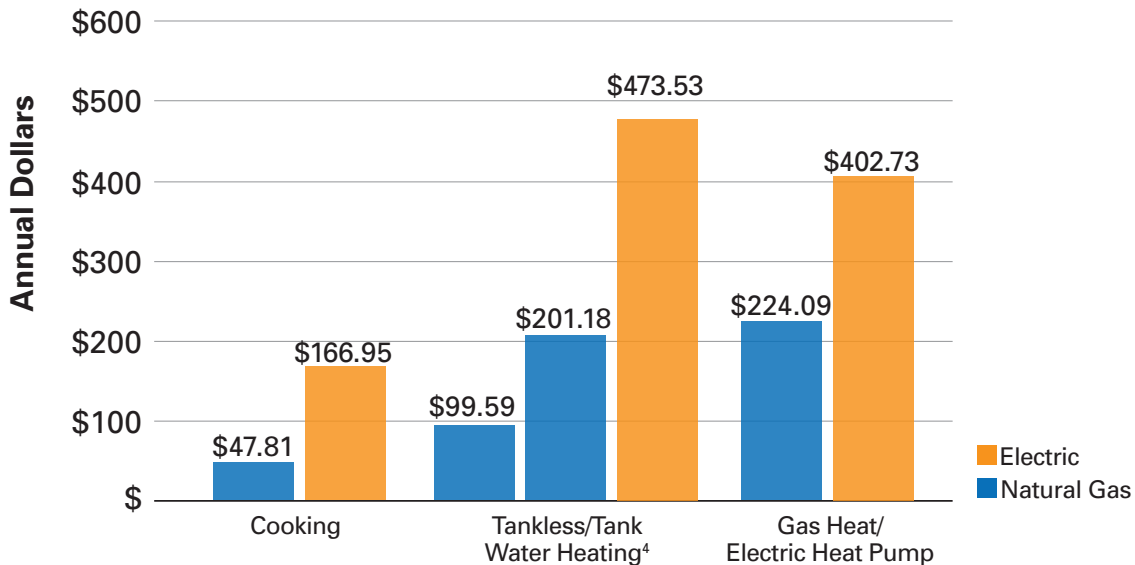
Dominion Energy South Carolina

10 Reasons why Homes are Better with Natural Gas

1. Natural gas for heating, water heating, and cooking **saves up to 52% in energy costs** – that’s up to **\$541 every year!**¹
2. **Six percent** higher home resale value according to National Association of Homebuilders. That’s another \$18,000 in immediate value on a \$300,000 home vs. an electric-only home.
3. The best **GREEN HOME - 46% less carbon emissions than an electric-only home.**²
4. No more worry about storms – natural gas water heating, cooking, and logs work **even when the electricity is out.**
5. More than 80% of the natural gas consumed in the U.S. is produced domestically.²
6. Gas water heaters provide **much more hot water** than electric water heaters so no more cold showers.
7. Gas heat is up to **25 degrees** warmer than a standard electric heat pump with no shivering “cold blow”!
8. Gas logs provide **instant warmth** — no more messy wood or cleaning ashes - and they only **costs \$0.25 - \$0.50 per hour to operate.**³
9. Get **precise control for better tasting food and that professional high end look with gas cooking.**
10. **Easy outdoor grilling** with no propane tanks to refill - **never run out of gas again.**

Save up to 52% annually with Natural Gas

Appliance Annual Energy Cost Comparison



1. Energy cost comparisons are based on our natural gas rates and our electric rates as of April 2019 for a home that uses 225 therms for heating, 200 therms for tank water heating, 100 therms for tankless water heating and 48 therms for cooking annually. Kwh usage estimated based on therm usage and assuming a 62% efficient gas tank water heater, an 82% efficient gas tankless water heater, a 92% efficient electric water heater, a 90% efficient gas furnace, and an electric heat pump with a COP of 2.35 for 1st stage heating. Electric heat pump strips are calculated at a COP of 1.0. For comparison purposes only. Savings include the Basic Facilities Charge. Your energy usage and cost will be different.

2. According to the Southern Gas Association.

3. 20,000 BTUH set of gas logs.

4. Natural gas tankless water heaters operate at \$99.59 annually and natural gas tank water heaters operate at \$201.18 annually; electric water heaters operate at \$473.53 annually. Energy costs only.

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