



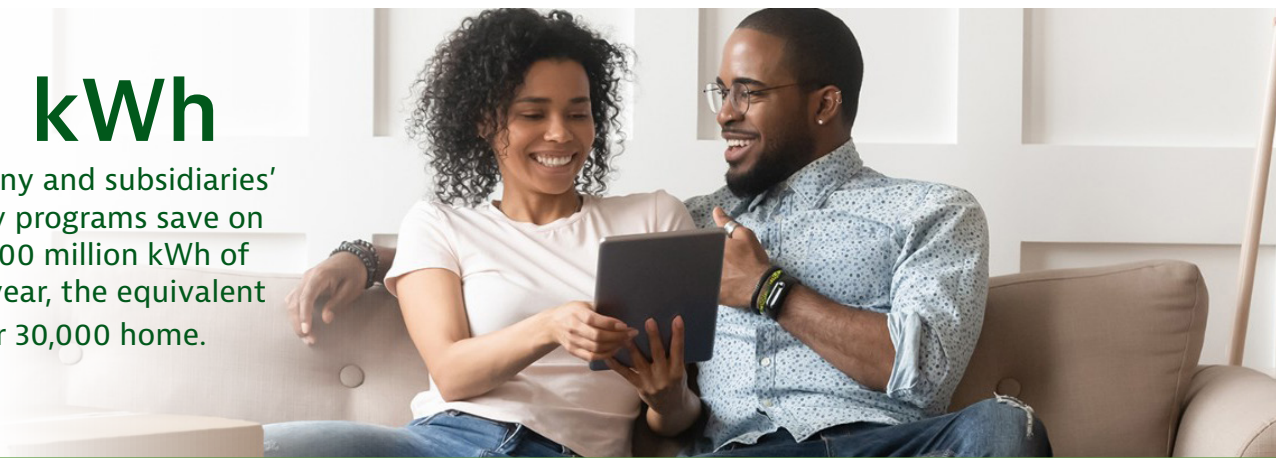
Energy Efficiency

It is critical that the Southern Company system maintains enough power generation capability and natural gas system capacity to serve the energy needs of all customers, particularly during hot summer days and cold winter days. Energy efficiency and demand response are key aspects of our efforts to provide clean, safe, reliable and affordable energy to our communities. Both our electric and natural gas subsidiaries have longstanding programs providing education, incentives and options encouraging customers to optimize their energy usage.

In addition to these programs, we continue innovating to provide resources and rates that take advantage of the latest technology and cater to expanding customer needs. Southern Company is committed to making energy efficiency and demand response part of our energy justice efforts to ensure all communities we serve reap the benefits of enhanced energy efficiency.

400M kWh

Southern Company and subsidiaries' energy efficiency programs save on average nearly 400 million kWh of electricity each year, the equivalent of powering over 30,000 home.



Electric Energy Efficiency Programs

Southern Company subsidiaries' retail electric energy efficiency programs help save nearly 400 million kilowatt hours (kWh) of electricity annually. These savings are the result of investments of more than \$20 million each year to promote energy efficiency. Programs are designed to provide a variety of energy savings and appeal to a wide array of customer situations and use cases.

Residential customers can access personalized information and education through check-ups, calculators, assessments and audits. Our operating companies provide energy saving equipment in kits, discounts for efficient products in stores and in online marketplaces, and rebates or credits for installing specific energy efficient technologies. Behavioral programs provide customers with information regarding their usage, peer comparisons and supply energy saving tips. These programs help engage customers, supply data and encourage ongoing energy management.



The Southern Company system has long been an industry leader in demand response. In partnership with thousands of our residential, commercial and industrial customers who take part in our demand response offerings, we have the ability to reduce peak electrical demand by approximately 8%. This has resulted in the company avoiding construction of over 2,500 MWs of generation capacity since 2007.

Georgia Power's integrated resource plan, approved by the Georgia PSC in 2022, includes a robust Demand Side Management Plan, which helps customers conserve energy and save on their annual energy bills. Important Demand Side Management programs approved include the continuation of the Home Energy Efficiency Assistance Program (HEEAP) and the extension of the Residential Investment for Saving Energy (RISE) Pilot, which promotes energy efficiency improvements in qualifying existing, income-qualified single-family homes and a limited number of multifamily properties. The PSC also increased funding for the DSM program and increased related energy efficiency targets for the company.

For more information about electric energy efficiency programs, please visit:

[Alabama Power Company](#)

[Georgia Power Company](#)

[Mississippi Power Company](#)



Natural Gas Energy Efficiency Programs

Our electric operating companies are not the only subsidiaries focused on energy efficiency. Southern Company Gas has industry-leading energy efficiency programs that help customers use gas more efficiently and can reduce the GHG emissions associated with our customers' use of natural gas.

For example, in 2019, Virginia Natural Gas launched a Conservation and Ratemaking Efficiency Plan, which has helped customers save over 18,000 MMBtu since the program's inception—equivalent to avoiding almost 1,000 metric tons of CO2 emissions. The CARE program includes a residential home incentive program, low-income home weatherization, home energy audits and customer education and outreach.

In 2022, Nicor Gas implemented the 10th year of its energy efficiency program, providing approximately \$40 million per year in energy efficiency incentives and services to customers, including \$12.5 million in income-eligible programs. Nicor Gas' programs are focused on residential, commercial and low-income customers, as well as emerging energy-efficient technologies.



From 2022 through 2025, Nicor Gas' Energy Efficiency Plan will invest approximately \$183 million to help customers install more than 750,000 energy efficiency measures and over 80,000 energy efficiency retrofit and technical assistance projects in homes and businesses throughout northern Illinois. The plan will help customers save 660 million net therms over the lifetimes of the installed measures and projects. These savings are expected to reduce GHG emissions by over 3.2 million metric tons and water use by over 900 million gallons over the life of installed measures.

For more information about natural gas energy efficiency programs, please visit:

[Southern Company Gas](#)
[Atlanta Gas Light](#)
[Chattanooga Gas](#)
[Nicor Gas](#)
[Virginia Natural Gas](#)

