

NORTH CAROLINA

Explore the data to see how North Carolina is using energy efficiency to drive economic growth and support communities while strengthening U.S. energy dominance.



86,000

energy efficiency jobs
in North Carolina in 2024

Source: 2025 USEER State Reports

\$269

average savings per year
by households that receive
efficiency upgrades
through energy programs

30,907 GWH

of potential electricity savings
through energy efficiency from
2025 to 2035, enough to power
over 3M homes for one year

Source: NREL State & Local Planning for Energy Page, Data Viewer

25%

reduction in power outages
over the past 5 years due to
smart efficiency upgrades

\$17M

saved in operational
costs by healthcare
facilities in NC with
efficiency upgrades

75,000+

jobs in emerging efficiency
technologies, including
advanced material sectors,
HVAC, and Energy Star

Source: Clean Jobs America 2024 Report