



FACT SHEET

GRID RESILIENCE STATE AND TRIBAL FORMULA GRANTS:

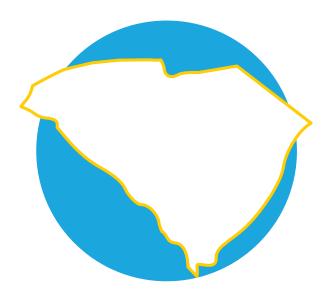
SOUTH CAROLINA

As states, tribes, and territories face threats from severe weather, the **Grid Resilience State and Tribal Formula Grants** will distribute **\$2.3 billion** over five years to strengthen and modernize America's power grid against wildfires, extreme weather, and other natural disasters that are exacerbated by the climate crisis. This first round of funding applies to fiscal years 2022 and 2023.

In support of President Biden's Investing in America agenda, in May 2023, the U.S. Department of Energy awarded **\$10,404,331** to the State of **South Carolina** via the first award cycle of the Grid Resilience State and Tribal Formula Grants program, which is supported by the Bipartisan Infrastructure Law.

State awards are based on a formula that includes factors such as population size, land area, probability

and severity of disruptive events, and a locality's historical expenditures on mitigation efforts. Under the administration of **Santee Cooper**, South Carolina will hold a competitive selection process to identify projects for which the \$10.4 million in federal funding will be deployed.



GOALS INCLUDE

- Increasing monitoring and control capabilities to provide visualization and enhance situational awareness leading up to, during, and after extreme weather events.
- Hardening or adapting the electric system to increase resiliency during extreme weather events.
- > Enhancing vegetation management programs to reduce exposure to tree-related damage to the electric system during extreme weather events or wildfires.
- Developing energy storage and microgrids to provide system adaptive capacity (i.e., are able to provide electrical energy during disruptions) and increasing resilience for communities and customers.

HELPFUL LINKS

- > Grid Resilience State and Tribal Formula Grant Program
- > About the Grid Deployment Office