



FACT SHEFT

GRID RESILIENCE STATE AND TRIBAL FORMULA GRANTS:

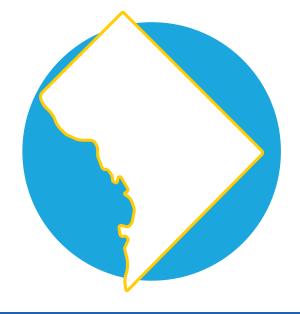
DISTRICT OF COLUMBIA

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. The first round of funding applies to fiscal years 2022 and 2023.

In support of President Biden's Investing in America agenda, in June 2023, the U.S. Department of Energy awarded \$3,060,494 to the **District of Columbia** via 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 the District of Columbia Department of Energy and Environment, the District will hold a competitive selection process to identify projects for which the roughly \$3 million in federal funding will be deployed.



GOALS INCLUDE

- Improving the efficiency, reliability, and resilience of energy through the deployment of renewable back-up power composed of advanced building communication and system controls technologies, and battery energy storage systems (BESS) with islanding capabilities to multifamily and single-customer properties with solar power generation on-site.
- > Strengthening the local distributed energy workforce by ensuring that any installed BESS and microgrid can be operated and maintained by District businesses, where possible.
- Deploying single-customer, campus, and multicustomer microgrids to further the District's climate, resilience, and grid modernization goals.
- Increasing distribution grid efficiency and reducing the need for both reliance on peaker plants and costly utility infrastructure investments by enabling the deployment of advanced building communication and system controls technologies. This would support flexible demand-side management that may be aggregated to operate as virtual power plants.

HELPFUL LINKS

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