



One of the nation's largest generation portfolios, meeting growing energy demand

Across TVA, we are focused on building an American energy future – one that delivers reliable, affordable and resilient electricity while also providing good jobs and opportunities for the people of the Valley region. Our dynamic and adaptable generation portfolio includes nuclear, coal, gas, hydro, and other renewables; and TVA is at the forefront of America's advancements in nuclear energy. To meet our region's growing demand for energy, we are planning more than 6,200 megawatts of new generation, including 3,770 megawatts under construction in FY 2025.

TVA Generating Assets

- 3 Nuclear Sites
- 4 Coal-Fired Sites
- 29 Hydroelectric Sites
- 1 Pumped-Storage Site
- 10 Combustion Turbine Gas Sites
- 8 Combined Cycle Gas Sites
- 1 Diesel Generation Site

32,268 MW

Summer Net Capacity
TVA-operated generation

Expanding Our Energy Capacity

to meeting growing energy needs

Robust and Diverse Energy Supply

