



One of the nation's largest generation portfolios, clean and diverse

The focus on providing clean, affordable, reliable power to the Tennessee Valley region is foundational to the TVA mission of service. TVA has a diverse, dynamic and adaptable generation portfolio that includes nuclear, coal, gas, hydro and other renewables, with an emphasis on maintaining safe operations and secure facilities.

Generating Assets

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

32,139 MW

Summer Net Capacity
TVA-operated generation

Working to add
10,000 MW of solar energy by 2035

Robust and Diverse Energy Supply

