



One of nation's largest, most diverse and cleanest generation portfolios

The focus on providing clean, low-cost, reliable power to the Tennessee Valley 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 (7 Units)
- 5 Coal-Fired Sites (25 Units)
- 29 Hydroelectric Sites (109 Units)
- 1 Pumped-Storage Site (4 Units)
- 9 Combustion Turbine Gas Sites (86 Units)
- 8 Combined Cycle Gas Sites (14 Units)
- 1 Co-Generation Unit
- 14 Solar Energy Sites

36,937 MW

Summer Net Capacity

Adding
7,000 to 10,000 MW of solar energy by 2040

Robust and Diverse Energy Portfolio*

