

Built For The People



Partnering with 153 local power companies that supply electricity to approximately 10 million people across seven Southeastern states with 57 directly served customers, including 50 industrial customers and 7 military and federal installations.

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

Our mission

At TVA, our unique, long-standing mission drives and inspires us daily to pursue new ideas and innovative solutions to improve our service to you. Our mission is just as relevant today as it was nearly nine decades ago when Congress created TVA: harness the potential of the rich resources of the Tennessee Valley region to make life better for the people who call it home. The strength of TVA is its people...an experienced, talented team committed—each and every day—to improving the quality of life for the approximately 10 million people we serve.

Largest Public Power Provider

In the United States

3rd Largest Electricity Generator in the Nation

Based on Total Electric Generation in 2020

One of the Nation's Largest Transmission Systems

In high voltage lines among United States Utilities

16,400 miles of high voltage lines and 69 interconnections with neighboring electric systems

3rd Largest Nuclear Fleet

In the United States, providing over 40% of TVA's energy

99.999% Reliability Since 2000

Top-decade industry performance

Over

40,000 Miles of Rivers, Streams and Tributaries

Including the 652-mile Tennessee River

Approximately 350,000 Jobs & Almost \$46 Billion

Capital investment in the Tennessee Valley generated by TVA economic development activity over the past five years

Energy

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

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.

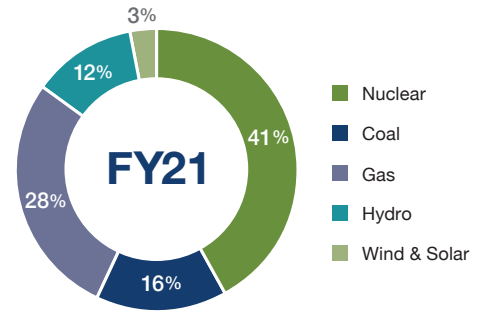
Summer Net Capacity

37,896 MW

Expect to add

10,000 MW of solar energy by 2035

Robust and Diverse Energy Portfolio



Environmental Leadership

Carbon Reduction Goals

TVA is a regional leader in carbon reduction. We're a public power company with a concrete plan to reduce carbon levels even more over the coming years. TVA is in the top quartile for carbon reductions nationally—attributed to a strategically diversified and increasingly cleaner power generation portfolio.

63%
Accomplished

70%
Plan by 2030

~80%
Path by 2035

Net-Zero
Aspiration by 2050

Economic Development

Powerful Partnerships

TVA Economic Development works to attract new companies and investments to the region, engage existing business and industries, and serve with our partners to help communities prepare for economic growth.

Approximately **350,000 Jobs** Almost **\$46 Billion**

Capital investment in the Tennessee Valley generated by TVA economic development activity over the past five years.

Approximately **81,000 Jobs** Over **\$8.8 Billion**

Capital investment in the Tennessee Valley in fiscal year 2021 alone.

Top Utility in Economic Development 16 Consecutive Years

By Site Selection Magazine