

# Built For The People



**Partnering with 153 local power companies that supply electricity to approximately 10 million people across seven Southeastern states with 61 directly served customers, including 54 industrial customers and 7 military and federal installations.**

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## 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

**Diverse assets for an affordable, reliable, clean and secure energy future**

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## Our mission

TVA was built for the people with a mission to serve the Tennessee Valley region through our work in energy, the environment, and economic development. Today, that means providing energy that 10 million people and 800,000 businesses rely on every day. It also means investing in maintaining and improving the TVA power system so the region has a secure, American-made energy future for years to come. We supply that affordable, reliable energy; serve as stewards of the region's natural resources; and help bring good jobs to local communities. We are here to serve the people.

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## Largest Public Power Provider

In the United States

## 3rd Largest Electricity Generator in the Nation

Based on Total Electric Generation in 2023

## One of the Nation's Largest Transmission Systems

**In high voltage lines among United States Utilities**

More than 16,000 miles of transmission lines and 69 interconnections with neighboring electric systems

## 3rd Largest Nuclear Fleet

In the United States, providing 39% of TVA's energy

## Cares for 40,000 Miles of Rivers, Streams and Tributaries

Including the 652-mile Tennessee River

## More than 326,000 Jobs

And \$45.9 billion in projected capital investments over the past five years; expected to create more than 91,000 jobs and retain nearly 235,000 jobs

## Residential rates lower than 80% of the top 100 U.S. utilities

Based on U.S. Energy Information Administration June 2024 data

# Energy

## Powering the region's economy

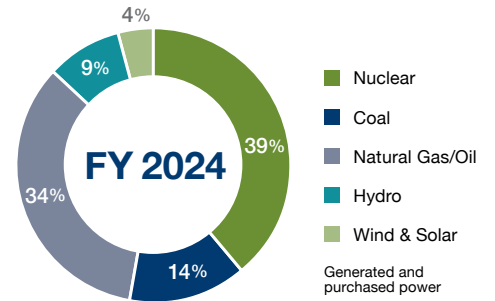
Our focus on providing affordable, reliable power to the Tennessee Valley region is foundational to TVA's mission of service. TVA has a diverse, dynamic and adaptable generation portfolio that includes nuclear, coal, gas, hydro and other renewables, with an emphasis on maintaining safe operations and secure facilities as we meet growing energy needs. We are investing in new generation, power system upgrades, energy efficiency, and transmission system improvements.

**32,190 MW**

Summer Net Capacity  
TVA-operated generation

## Expanding Our Energy Resources

## Robust and Diverse Energy Supply



# Environmental Stewardship

## Managing the Tennessee River System

TVA serves as steward of our region's rich natural resources. We manage the Tennessee River system and take care of 293,000 acres of public land, 11,000 miles of shoreline, and 650,000 surface acres of reservoir water on behalf of the people of the Tennessee Valley region. TVA dams on the Tennessee River system provide multiple public benefits: flood control, navigation, power production, recreation, water quality and water supply, and protection of natural resources.

More than  
**\$10 Billion**  
in flood damage averted since 1936

**50 Million Tons**  
of products shipped each year with  
TVA navigation support

# Economic Development

## Building Powerful Partnerships

TVA 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.

**326,000 Jobs**    **\$45.9 Billion**

Projected capital investments in the region generated by TVA economic development activity over the past five years. Expected to create more than 91,000 new jobs and retain nearly 235,000 jobs

**52,700+ Jobs**    **\$8.9 Billion**

in FY 2024 alone, expected to create more than 10,300 jobs and retain nearly 42,400 jobs in the Valley

**Top Utility in Economic Development**  
**19 Consecutive Years**

By Site Selection Magazine