



TVA Fact Book

TVA helps make the Tennessee Valley region a better place to live through its work in [energy](#), [environment](#), [economic development](#).

Energy

As the nation's largest public power provider, TVA delivers reliable and competitively priced electric power that gives businesses and families in the region more opportunity to prosper.

Customers

- 155 local power distributors
- 51 large industrial customers
- 6 federal installations
- Service to 9 million people in 170 counties in Alabama, Georgia, Kentucky, Mississippi, North Carolina, Tennessee and Virginia



Generation Assets

- 11 fossil plants (59 active units, idle)
- 3 nuclear plants (6 units)
- 29 hydro plants (109 units)
- 1 pumped-storage plant (4 units)
- 9 combustion-turbine sites (87 units)
- 2 combined-cycle sites (6 units)
- 2 diesel-generator sites (9 units)
- 14 solar energy sites
- 1 wind-energy site
- 1 digester-gas site
- 1 biomass-cofiring site

Generation Output

- 33,716 million kilowatts (net summer capability) capacity
- 164 billion kilowatt-hours of electric power provided to communities and businesses across the TVA region.

Corporate Information

- Corporate agency of the United States of America
- Founded in 1933
- Receives no appropriated tax dollars
- 12,000 employees
- Operating revenues of \$11.25 billion
- Paid more than \$505 million in tax equivalent payments

Fuel Used

- 37 million tons of coal
- 84 billion cubic feet of natural gas
- 1 trillion cubic feet of water through Chickamauga hydroelectric plant just north of Chattanooga, TN.

Transmission

- Nearly 16,000 miles of transmission lines (enough to span the continent six times)
- 100,000 steel, wood and concrete towers
- 99.999 percent reliability for 11 consecutive years

Environment

By continually working to improve its environmental performance and taking a leadership role in clean-energy development, TVA helps safeguard our natural resources for future generations.

- 49 dams (29 generate electricity)
- 11,000 miles of shoreline
- 600,000 acres of water
- 293,000 acres of land
- More than 9,000 archaeological sites
- \$5.1 billion invested in equipment to reduce emissions

Economic Development

TVA helps strengthen the Tennessee Valley region's economy by building business and community partnerships that bring jobs to the region and keep them here. TVA's reliable, competitively priced power makes the region an attractive place to start or expand a business.

- Helped attract or retain more than 26,000 jobs
- Leveraged more than \$4.2 billion in capital investment