

TVA in Georgia

Energy Sales

- In fiscal year 2008, TVA sold approximately 3.8 billion kilowatt-hours of electricity to the following two municipal and three cooperatively owned power companies serving customers in North Georgia: Chickamauga Electric System, Electric Power Board of Chattanooga, North Georgia Electric Membership Corp., Blue Ridge Mountain Electric Membership Corp., and Tri-State Electric Membership Corp.
- Distributors of TVA power sold about 2 billion kilowatt-hours of electricity to more than 130,000 households located in 10 North Georgia counties.
- Distributors of TVA power served more than 24,500 commercial and industrial customers in fiscal year 2008 with sales of approximately 1.6 billion kilowatt-hours. In addition, distributors in Georgia sold over 33 million kilowatt-hours to outdoor-lighting customers.
- TVA revenues from power-distributor purchases in Georgia totaled over \$204 million in fiscal year 2008 or 3 percent of all TVA operating revenues.

Service Area

- The Georgia counties served by TVA power are Catoosa, Chattooga, Fannin, Floyd, Gordon, Murray, Towns, Union, Walker, and Whitfield.
- The TVA service area in Georgia covers about 3,300 square miles.

Power Generation and Transmission

- In Georgia, TVA owns and operates two hydroelectric dams with a combined generation capacity of 30 megawatts. The dams are Blue Ridge in Fannin County and Nottely in Union County.
- TVA owns and/or maintains 19 substations and switchyards and 422 circuit miles of transmission line in North Georgia.
- As part of a strategy to meet the Valley's future power demand, TVA has a goal of reducing the growth of peak power by 1,400 megawatts by the end of 2012. TVA's Energy Efficiency and Demand Response group has partnered with distributors of TVA power to find sustainable opportunities to reduce peak power demand.

Land and Water Stewardship

- Blue Ridge and Nottely reservoirs, as well as a portion of Chatuge Reservoir, located among the scenic mountains of North Georgia, have a combined surface area of more than 11,000 acres and about 250 miles of shoreline.

- Georgia residents enjoy camping, fishing, boating, swimming, and other recreational opportunities provided by these reservoirs, as well as economic benefits resulting from reservoir-based tourism.
- TVA manages recreation, natural, and cultural resources on more than 1,700 acres of public land around these reservoirs and partners with local and regional stakeholders to improve water quality, shoreline conditions, and biodiversity in these reservoirs and their tributaries.

River Management

- TVA maintains the structural, seismic, and hydrologic integrity of two multiple-purpose dams in Georgia.
- TVA dams and reservoirs in Georgia are operated in conjunction with others in the TVA system to store flood waters for controlled release. Operation of this system helps avert an average of \$230 million in flood damage per year.
- Eight municipalities and four industries in Georgia withdraw water from the Tennessee River system. Water also is withdrawn for irrigation.

Personnel

- There are 310 TVA employees based in Georgia.
- Georgia is home to 811 TVA retirees and their families.

Tax-Equivalent Payments

- TVA paid \$6,984,536 in lieu of taxes to the state of Georgia in 2008 based on power sales and power-property values in the state.

Economic Development

- Since 1995, TVA has invested more than \$3.3 million in economic-development loans for new and expanding businesses in North Georgia. These loans have helped create 590 new jobs and leveraged \$16.4 million in additional investments from public and private sources.

TVA Suppliers

- TVA purchased \$42.6 million worth of materials and services from Georgia vendors in fiscal year 2008.