# TVA in Virginia

# **Energy Sales**

- In fiscal year 2008, TVA sold 591 million kilowatt-hours of electricity to the Bristol Virginia Electric System and the Powell Valley Electric Cooperative to serve four counties in southwestern Virginia. As of January 1, 2009, TVA also serves Bristol Virginia Utilities Board.
- Distributors of TVA power provided electricity to nearly 17,000 Virginia households in fiscal year 2008, with sales of approximately 254 million kilowatt-hours.
- Distributors of TVA power served almost 3,300 commercial and industrial Virginia customers in fiscal year 2008, with sales of approximately 320 million kilowatt-hours. In addition, distributors in Virginia sold nearly 9.3 million kilowatt-hours to outdoor-lighting customers.
- TVA also sold nearly 9 million kilowatt-hours directly to industry in Virginia.
- TVA revenues from Virginia distributors and industrial customers totaled nearly \$7.2 million in fiscal year 2008.

## Service Area

- TVA serves Lee and Scott counties and small portions of Washington and Wise counties in Virginia.
- The TVA service area in Virginia covers 1,941 square miles.

# **Power Generation and Transmission**

- A 9-kilowatt solar-energy facility at Duffield-Pattonsville Elementary School in Scott County became operational in fiscal year 2001.
- TVA owns and/or maintains one substation and nearly 11 miles of transmission line in Virginia.
- 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

• The upper half of South Holston Reservoir extends into Virginia. This 7,500acre reservoir includes about 50 miles of shoreline and provides camping, fishing, boating, swimming, and other recreational opportunities for Virginia residents, as well as economic benefits resulting from reservoir-based tourism.



- TVA manages recreation, natural, and cultural resources on more than 250 acres of public land around South Holston Reservoir and partners with local and regional stakeholders to improve water quality, shoreline conditions, and biodiversity.
- TVA manages a recreation area at South Holston Dam, offering picnicking, walking trails, and fishing opportunities.

## Personnel

- There currently are ten TVA employees based in Virginia.
- Virginia is home to 120 TVA retirees and their families.

#### **Tax-Equivalent Payments**

• TVA paid \$222,906 in lieu of taxes to the state of Virginia in 2008 based on power sales and power-property values in the state.

#### **Economic Development**

• Since 1995, TVA has invested \$1.85 million in economic-development loans for new industries in Virginia. These loans have helped create 790 jobs and leveraged almost \$108.5 million in investments and other sources.

#### **TVA Suppliers**

• TVA purchased \$109.4 million worth of fuel, materials, and services from Virginia vendors in fiscal year 2008 — \$4 million in materials and services, \$25.7 million in fossil fuels, and \$79.7 million in nuclear fuels.