

# TVA in Virginia

## **Energy Sales**

- In fiscal year 2007, TVA sold 133 million kilowatt-hours of electricity to the Bristol Tennessee Electric System and the Powell Valley Electric Cooperative to serve four counties in southwestern Virginia.
- Distributors of TVA power provided electricity to nearly 6,600 Virginia households in fiscal year 2007, with sales of approximately 95 million kilowatt-hours.
- Distributors of TVA power served over 1,300 commercial and industrial Virginia customers in fiscal year 2007, with sales of approximately 44 million kilowatt-hours. In addition, distributors in Virginia sold nearly 3.7 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 2007.

## **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 five miles of transmission line in Virginia.

## **Land and Water Stewardship**

- The upper half of South Holston Reservoir extends into Virginia. This 7,500-acre 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.

- Fiscal year 2007 was the driest period in 118 years in the Valley. In fact, yearly rainfall amounts in the Valley have been below normal for the past four fiscal years, with the 2007 rainfall at 33 percent below normal. As a result, TVA's hydroelectric power generation has been significantly impacted. For fiscal year 2007, hydro generation was 31 percent below normal.

### **Personnel**

- There currently are two TVA employees based in Virginia.
- Virginia is home to more than 100 TVA retirees and their families.

### **Tax-Equivalent Payments**

- TVA paid \$204,315 in lieu of taxes to the state of Virginia in 2007 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 more than \$108.5 million in investments and other sources.

### **TVA Suppliers**

- TVA purchased \$173.8 million worth of fuel, materials, and services from Virginia vendors in fiscal year 2007 — \$4.7 million in materials and services, \$89.9 million in fossil fuels, and \$79.2 million in nuclear fuels.