

TVA in Kentucky

ENERGY SALES

- In fiscal year 2003, TVA sold more than 7.7 billion kilowatt-hours of electricity to 13 municipal and five cooperatively owned power companies in Kentucky.
- Distributors of TVA power provided three billion kilowatt-hours of electricity to more than 219,000 households in 28 counties in western and central Kentucky.
- Kentucky distributors of TVA power served more than 45,000 commercial and industrial customers in fiscal year 2003, with sales of more than four billion kilowatt-hours. In addition, distributors in Kentucky sold approximately 104 million kilowatt-hours to outdoor lighting customers.
- TVA provided more than 12.4 billion kilowatt-hours of electricity directly to 17 large industries and federally owned installations in Kentucky in 2003.
- TVA power revenues in Kentucky in 2003 totaled more than \$681 million, or about 10 percent of all TVA power revenues.

SERVICE AREA

- Distributors of TVA power serve all or a portion of the following counties in south central and western Kentucky: Adair, Allen, Barren, Butler, Caldwell, Calloway, Carlisle, Christian, Cumberland, Edmondson, Fulton, Graves, Grayson, Hickman, Lyon, Logan, Marshall, McCracken, McCreary, Metcalfe, Monroe, Muhlenberg, Ohio, Todd, Trigg, Simpson, Warren, and Whitley.
- The TVA service area in Kentucky covers about 10,914 square miles.

POWER GENERATION AND TRANSMISSION

- TVA operates one hydroelectric dam and two coal-fired power plants in Kentucky, with a combined generating capacity of more than 4,500 megawatts.
 - Coal-fired Plants: Paradise and Shawnee.
 - Hydroelectric Plant: Kentucky.
- TVA operates a 36-kilowatt solar facility at Lovers Lane soccer complex in Bowling Green.
- TVA owns and/or maintains 51 substations and switching stations and 1,793 circuit miles of transmission line in Kentucky.



LAND AND WATER STEWARDSHIP

- TVA's Kentucky Reservoir in southwestern Kentucky has a surface area of 160,300 acres and more than 2,000 miles of shoreline.
- TVA is responsible for managing more than 66,000 acres of land around Kentucky Reservoir and its tributaries.

PERSONNEL

- There are about 980 TVA employees in Kentucky.
- Kentucky is home to more than 1,400 TVA retirees and their families.

TAX-EQUIVALENT PAYMENTS

- TVA paid \$26,389,103 in lieu of taxes to the Commonwealth of Kentucky in 2003, based on power sales and power property values in the state.

ECONOMIC DEVELOPMENT

- Since 1995, TVA has invested \$17.5 million in economic development loans for new and expanding industries in Kentucky. These loans have helped create approximately 5,000 new jobs and leveraged more than \$222 million in additional funding from public and private sources.

TVA SUPPLIERS

- TVA made purchases of \$10.8 million in materials and services and \$355.1 million in fossil fuel from Kentucky vendors in fiscal year 2003, for a total of \$365.9 million.