

TVA in Mississippi

Energy Sales

- In fiscal year 2007, TVA sold about 12.2 billion kilowatt-hours of electricity to 14 municipal and 14 cooperatively owned power companies serving customers in Mississippi.
- Distributors of TVA power are located in 36 Mississippi counties and serve more than 320,000 households, with sales of 5.1 billion kilowatt-hours in 2007.
- Distributors of TVA power served almost 81,000 commercial and industrial customers in Mississippi in fiscal year 2007, with sales of nearly 6.2 billion kilowatt-hours. In addition, distributors in Mississippi sold approximately 204 million kilowatt-hours to outdoor-lighting customers.
- During fiscal year 2007, TVA provided more than 3.3 billion kilowatt-hours of electricity directly to seven large industries and one federally owned installation in Mississippi.
- TVA's power revenues in Mississippi amounted to more than \$676 million in fiscal year 2007 or about 9 percent of all TVA operating revenues.

Service Area

- Municipal and cooperatively owned power companies sell TVA electricity in the counties of Alcorn, Attala, Benton, Calhoun, Chickasaw, Choctaw, Clay, De Soto, Grenada, Itawamba, Kemper, Lafayette, Leake, Lee, Lowndes, Marshall, Monroe, Neshoba, Newton, Noxubee, Oktibbeha, Panola, Pontotoc, Prentiss, Quitman, Rankin, Scott, Tallahatchie, Tate, Tippah, Tishomingo, Tunica, Union, Webster, Winston, and Yalobusha.
- The TVA service area in Mississippi covers about 16,000 square miles.

Power Generation and Transmission

- TVA operates one combustion-turbine installation in Mississippi — the Kemper Combustion Turbines — and owns and/or maintains 76 substations and switchyards and 2,037 circuit miles of transmission line.
- TVA signed a 15-year lease of the Caledonia combined-cycle plant effective July 1, 2007. It is located near Columbus, Miss. The site has three combined-cycle units that run on natural gas and can generate more than 800 megawatts of peaking power.
- TVA operates two solar facilities in Mississippi, a 30-kilowatt site on the campus of the University of Mississippi in Oxford and a 15-kilowatt site at Mississippi State University in Starkville.
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Land and Water Stewardship

- A small part of Pickwick Reservoir, including 90 miles of public shoreline, is located in the northeast portion of Mississippi and provides camping, fishing, boating, swimming, and other recreational opportunities for Mississippi residents.
- TVA manages recreation, natural and cultural resources on more than 1,700 acres of public land in Mississippi and partners with local and regional stakeholders to improve water quality, shoreline conditions, and biodiversity.

River Management

- About 200 million gallons of water per day are diverted from the Tennessee River to the Tennessee-Tombigbee Waterway to help support navigation and recreation and protect aquatic habitat in Mississippi.
- Barges moving between the Tennessee River and the Tennessee-Tombigbee Waterway in Mississippi carry almost 5 million tons of cargo annually.
- 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 are about 100 TVA employees based in Mississippi.
- Mississippi is home to about 90 TVA retirees and their families.

Tax-Equivalent Payments

- TVA paid \$24,415,892 in lieu of taxes to the state of Mississippi in 2007 based on power sales and power-property values in the state.

Economic Development

- Since 1995, TVA has invested \$23 million in economic-development loans for new and expanding industries in Mississippi. These loans have helped create approximately 7,480 new jobs and leveraged more than \$260 million in additional investments from private and public sources.

TVA Suppliers

- TVA purchased \$2.7 million worth of materials and services from Mississippi vendors in fiscal year 2007.