

TVA in Mississippi

Energy Sales

Sold
11.6 billion
kilowatt-hours of electricity to
14 municipals and **14** co-ops

Provided
5 billion
kilowatt-hours of electricity
to **353,000** households
through the LPCs

Served
5 billion
kilowatt-hours of electricity
to over **88,000** commercial
and industrial customers*
through the LPCs

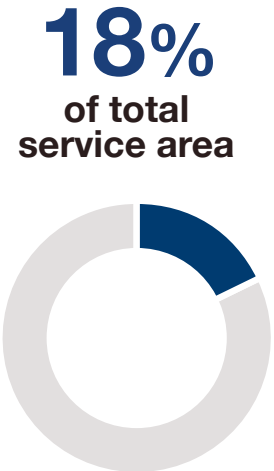
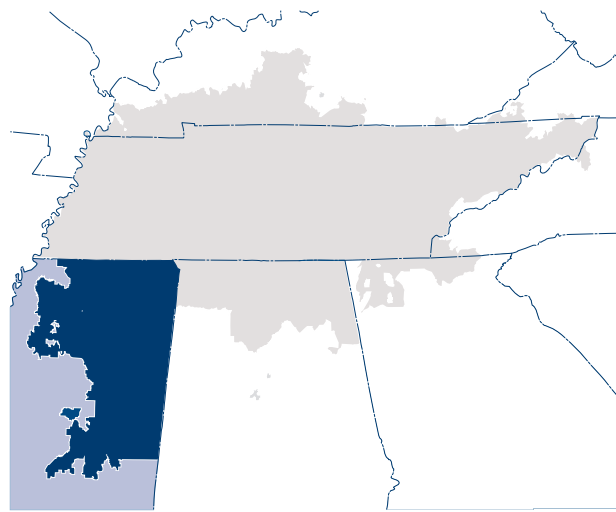
Home to
8 direct-served
customers purchasing
4.6 billion
kilowatt-hours of electricity

Revenue
\$984 million
power revenue in
Mississippi 2021 | **9.5%** of
TVA total operating revenue

*197 million kilowatt-hours to outdoor lighting
customers. LPC = local power company

Service Area

Municipals and cooperatively owned utilities sell TVA electricity in the Mississippi counties of Alcorn, Attala, Benton, Calhoun, Chickasaw, Choctaw, Clay, DeSoto, 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.



TVA Covers
15,553 square
miles
of Mississippi

421 square
miles
**Watershed
Management**

Power Generation and Transmission

- TVA operates five combustion turbine gas plants in Mississippi, for a total of 3,488 megawatts.
- TVA has contracted for 593 megawatts of renewable biomass and solar capacity in Mississippi.

- TVA operates two solar facilities in Mississippi: a 0.0299-megawatt site on the Oxford campus of the University of Mississippi and 0.0144-megawatt site at Mississippi State University in Starkville.

82 substations &
switchyards &
a
miles of
transmission
line **2,258**

Land and Water Stewardship

- TVA manages recreational, natural and cultural resources on more than 1,700 acres of public land in Mississippi and partners with communities, and local, state and regional stakeholders to improve water quality and biodiversity, shoreline conditions, recreation, wildlife and habitats on TVA land, reservoirs and tributaries.

1,700
acres of **public land**

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, as well as protect aquatic habitat in Mississippi.
- TVA operates Pickwick Dam and Reservoir as part of an integrated multi-purpose reservoir system to provide numerous stakeholders a variety of benefits that include navigation, flood risk reduction, low-cost hydropower, water supply, water quality and recreational opportunities.
- Two municipalities in Mississippi draw water from the Tennessee River system. Water also is drawn for irrigation.

Other TVA Operations

Mississippi households achieved **693,391** kilowatt-hours of Energy Efficiency savings | **546** Home Energy Evaluations | **178** DIY Home Energy Assessments

160 new homes and 30 existing homes were provided incentives to install Smart Electric Technologies.

Business achieved **9.6** million kilowatt-hours of Energy Efficiency savings | **9.76M kWh** added via electrification | **\$1M** in TVA incentives

Demand Response **63** participating businesses | **303 megawatts** potential peak load reduction | **\$20.5 million** in TVA incentives

Personnel

267 TVA employees living in Mississippi | **359** TVA retirees & their families

TVA Suppliers

Supplies Purchased from Mississippi Vendors | **\$70.2** million non-fuel materials and services

Economic Impact

3,300 jobs created or retained | **\$414** million capital investment

Tax Equivalent Payments

\$38.17 million Paid in lieu of taxes