TVA in Tennessee

Energy Sales

Sold 91.3 billion kilowatt-hours of electricity to 61 municipals and 22 co-ops

Provided 41 billion kilowatt-hours of electricity to 2.9 million households through the LPCs

Served 46 billion kilowatt-hours of electricity to 477,000 commercial and industrial customers*

Home to 24 direct-served customers purchasing 5.7 billion kilowatt-hours of electricity

Revenue $6.7 billion power revenue in Tennessee (about 65.8% of TVA total operating revenue

Provided virtually all of the 95 counties in Tennessee.

Service Area

Sold 91.3 billion kilowatt-hours of electricity to 61 municipals and 22 co-ops

Provided 41 billion kilowatt-hours of electricity to 2.9 million households through the LPCs

Served 46 billion kilowatt-hours of electricity to 477,000 commercial and industrial customers*

Home to 24 direct-served customers purchasing 5.7 billion kilowatt-hours of electricity

Revenue $6.7 billion power revenue in Tennessee (about 65.8% of TVA total operating revenue

Power Generation and Transmission

• In Tennessee, TVA operates 19 hydroelectric dams, four coal-fired power plants, two nuclear power plants, seven combustion turbine sites and a pumped-storage plant, with a combined generating capacity of more than 19,655 megawatts.
Land and Water Stewardship

- TVA manages 33 reservoirs in Tennessee: Boone, Cherokee, Chickamauga, Douglas, Fort Loudoun, Fort Patrick Henry, Great Falls, Melton Hill, Nickajack, Norris, Ocoee 1, Ocoee 2, Ocoee 3, Pickwick Landing, South Holston, Tims Ford, Watauga, Watts Bar and Wilbur along with eight small reservoirs in the Beech River watershed in West Tennessee and portions of Kentucky, Pickwick and Guntersville reservoirs. The reservoirs have a combined surface area of about 300,000 acres and about 7,000 miles of shoreline.

- TVA manages recreational, natural and cultural resources on more than 170,000 acres of public land around its Tennessee reservoirs and partners with communities, local, state and regional stakeholders to improve water quality and aquatic biodiversity, shoreline conditions, recreation, wildlife and habitats on lands, reservoirs and their tributaries.

- The TVA visitor center at Raccoon Mountain Pumped-Storage Plant and Laurel Point hosts more than 39,000 visitors a year. The Norris Dam Visitor Center—overlooking the powerhouse, Norris Reservoir and a marina—receives almost 31,000 visitors a year. The centers were closed in 2020 due to the COVID-19 pandemic and remain closed as of March 15, 2021.
• There are unstaffed visitor centers at South Holston, Fort Patrick Henry, Melton Hill, and Douglas dams. The centers were closed in 2020 due to the COVID-19 pandemic and remain closed as of March 15, 2021.

• Bassmaster named Chickamauaga Reservoir 15th best bass lake in the country over the past decade.

River Management

• TVA maintains the structural, seismic and hydraulic integrity of 19 hydroelectric dams, 11 non-power dams, two small overflow detention dams at John Sevier Fossil Plant on the Holston River and Doakes Creek on Norris Reservoir, and one pumped-storage plant near Chattanooga.

• TVA manages flows to support thermal compliance at our coal-fired and nuclear plants.

• TVA owns seven locks in Tennessee (six main locks and one auxiliary lock), serving about 110 Tennessee ports and terminals. About 16 million tons of cargo moved through the facilities in fiscal year 2020.

• TVA operates its dams and reservoirs in Tennessee as part of an integrated multi-purpose reservoir system to provide numerous stakeholders a variety of benefits which can include: navigation, flood risk reduction, low-cost hydropower, water supply, water quality, and recreational opportunities. At Chattanooga, which is prone to flooding because of its location just upstream from where the Tennessee River flows through the narrow passes of the Cumberland Mountains, operation of TVA’s flood-control system has helped prevent about $7.2 billion in flood damage since its construction.

• Ninety-three municipalities, 34 industries and four mining companies in Tennessee draw water from the Tennessee River system. Water also is drawn for power plant cooling and irrigation.

• TVA schedules releases of water from the Apalachia, Norris, Ocoee 1, Ocoee 2, Ocoee 3, Tims Ford and Watauga/Wilbur dams to support tailwater recreation in Tennessee.
### Other TVA Operations

Tennessee households achieved **21 million kilowatt-hours of Energy Efficiency savings**

4,433 new homes and 571 existing homes were provided incentives to install Smart Electric Technologies.

### TVA Suppliers

<table>
<thead>
<tr>
<th>Supplies Purchased from Tennessee Vendors</th>
<th>$1.4 billion non-fuel materials and services</th>
</tr>
</thead>
</table>

### Personnel

<table>
<thead>
<tr>
<th>TVA employees</th>
<th>6,581</th>
<th>13,669</th>
</tr>
</thead>
<tbody>
<tr>
<td>TVA retirees</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Economic Impact

<table>
<thead>
<tr>
<th>jobs created or retained</th>
<th>45,300</th>
</tr>
</thead>
<tbody>
<tr>
<td>capital investment</td>
<td>$5.2 billion</td>
</tr>
</tbody>
</table>

### Tax Equivalent Payments

<table>
<thead>
<tr>
<th>$372.8 million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paid in lieu of taxes</td>
</tr>
</tbody>
</table>

21-3722 0121