

# TVA in Georgia



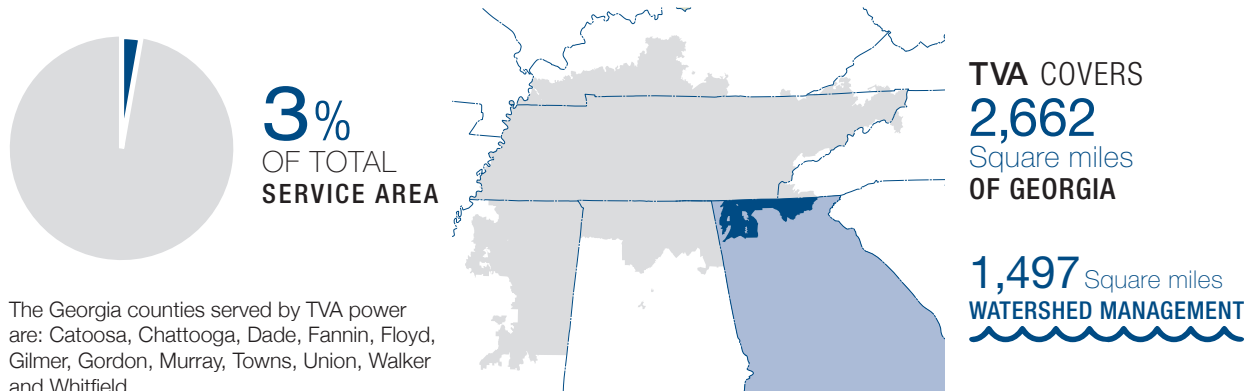
FISCAL YEAR 2018 (OCTOBER 2017 – SEPTEMBER 2018)

## Energy Sales

SOLD	PROVIDED	SERVED	REVENUE
<b>3.6 billion</b> kilowatt-hours <b>OF ELECTRICITY TO</b> <b>2</b> municipals & <b>3</b> co-ops	<b>2 billion</b> kilowatt-hours <b>OF ELECTRICITY TO</b> <b>135,000</b> HOUSE HOLDS through the LPCs	<b>1.3 billion</b> kilowatt-hours <b>OF ELECTRICITY TO</b> <b>25,000</b> Commercial & Industrial Customers* through the LPCs	<b>\$267 million</b> Power Revenue <b>IN GEORGIA 2018</b> <b>2.4%</b> of TVA TOTAL operating revenue

\*28 million kilowatt-hours to outdoor lighting customers.  
LPC = local power company

## Service Area



## Power Generation and Transmission


- In Georgia, TVA operates two hydroelectric dams with a combined generating capacity of 34 megawatts. The dams are Blue Ridge in Fannin County and Nottely in Union County.

**22** substations &  
switchyards  
**469**  
MILES OF  
transmission  
LINE

## Land and Water Stewardship

- Blue Ridge and Nottely reservoirs, as well as a portion of Chatuge Reservoir, are located among the scenic mountains of Georgia and have a combined surface area of more than 11,000 acres and about 250 miles of shoreline.

- Georgia residents enjoy camping, fishing, boating, swimming, and other recreational opportunities provided by these reservoirs, as well as economic benefits resulting from recreation and tourism. Both Blue Ridge and Nottely have a day-use recreation area. TVA also maintains four stream access sites and manages over six miles of trails.
- TVA manages recreational, natural and cultural resources on more than 1,700 acres of public land around these reservoirs and partners with communities and local, state, and regional stakeholders to improve water quality and aquatic biodiversity, shoreline conditions, recreation, wildlife, and habitats on lands, reservoirs, and their tributaries.

**250** miles of  
SHORELINE  
  
**1,700**  
ACRES of PUBLIC LAND

## River Management

- TVA maintains the structural, seismic and hydraulic integrity of two multipurpose dams in Georgia: Blue Ridge and Nottely.
- TVA operates the dams and reservoirs in Georgia as part of an integrated multi-purpose reservoir system to provide numerous stakeholders a variety of benefits that include navigation, flood risk reductions, low-cost hydropower, water supply, water quality and recreational opportunities.
- Nine municipalities and two industries in Georgia draw water from the Tennessee River system. Water also is drawn for irrigation.

### Other TVA Operations

Georgia households achieved  
**1.14** million kilowatt-hours  
**OF ENERGY EFFICIENCY SAVINGS**

974 eSCORE  
287 SELF-AUDITS

157 new homes were built and 36 existing homes were incentivized to install Smart Electric Technologies.

### Tax Equivalent Payments

**\$8** million  
**PAID IN LIEU OF TAXES**

### Personnel

**302** TVA EMPLOYEES | **917** TVA RETIREES

### Economic Impact

**860** JOBS created or retained | **\$577** million INVESTED

### TVA Suppliers

**SUPPLIES PURCHASED FROM GEORGIA VENDORS** | **\$476.3** million non-fuel materials and services