

21st Annual GIS/CAMA Technologies Conference Chattanooga Convention Center

GIS/CAMA • Chattanooga, TN



March 6-9, 2017



What is TVA?

A power company
and so much more...

Scott Fiedler, TVA





“Power is really a secondary matter... TVA is primarily intended to change and to improve the standards of living of the people....”


President Franklin D. Roosevelt

Our Mission:

“Serving the people of the Tennessee Valley to make life better.”

TENNESSEE VALLEY AUTHORITY
Mission of Service

TVA PROVIDES ELECTRICITY THROUGH LOCAL POWER COMPANIES TO

9  **MILLION PEOPLE**

IN AN

80,000
SQUARE MILE SERVICE AREA

The graphic features a circular map of the Tennessee Valley region with a dark blue callout box on the right containing the statistics. The TVA logo is visible in the bottom right corner of the graphic.



How We Do It



Why We're Unique

Power system: financially self-supporting since 1959

Tax equivalent payments: \$522 million

Non-power activities: no taxpayer funding since 1999

Provides service & generates value for stakeholders

Initial taxpayer investment: repaid in 2014

Integrated management of natural resources

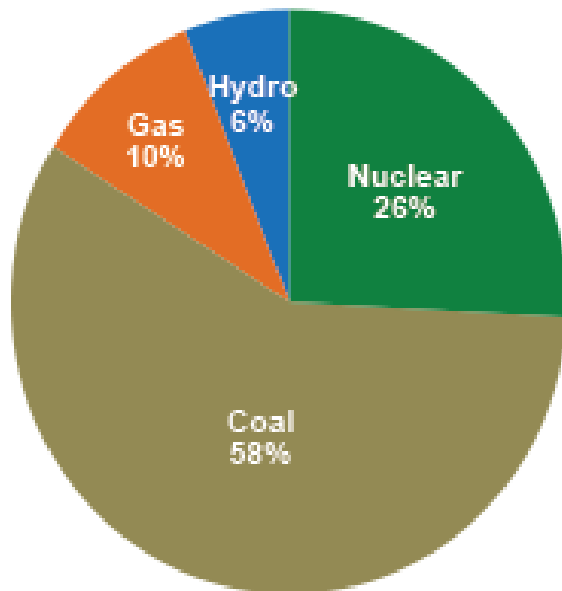
\$3.6 billion return on \$1.4 billion investment

Partner for economic growth

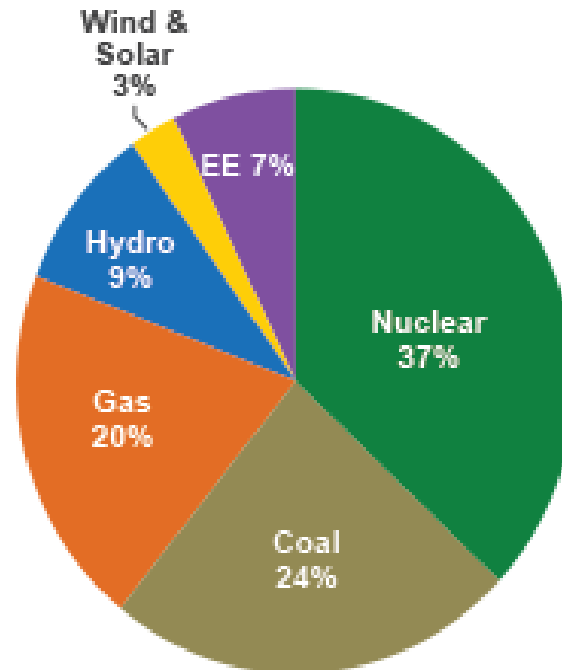


A Diversified Energy Portfolio

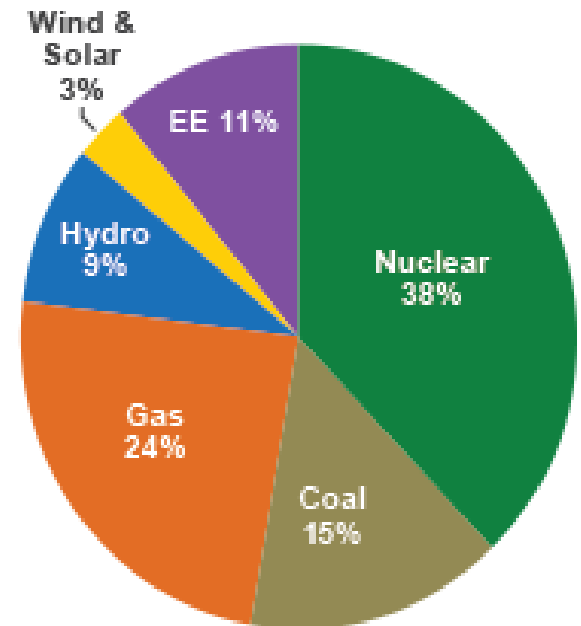
FY07



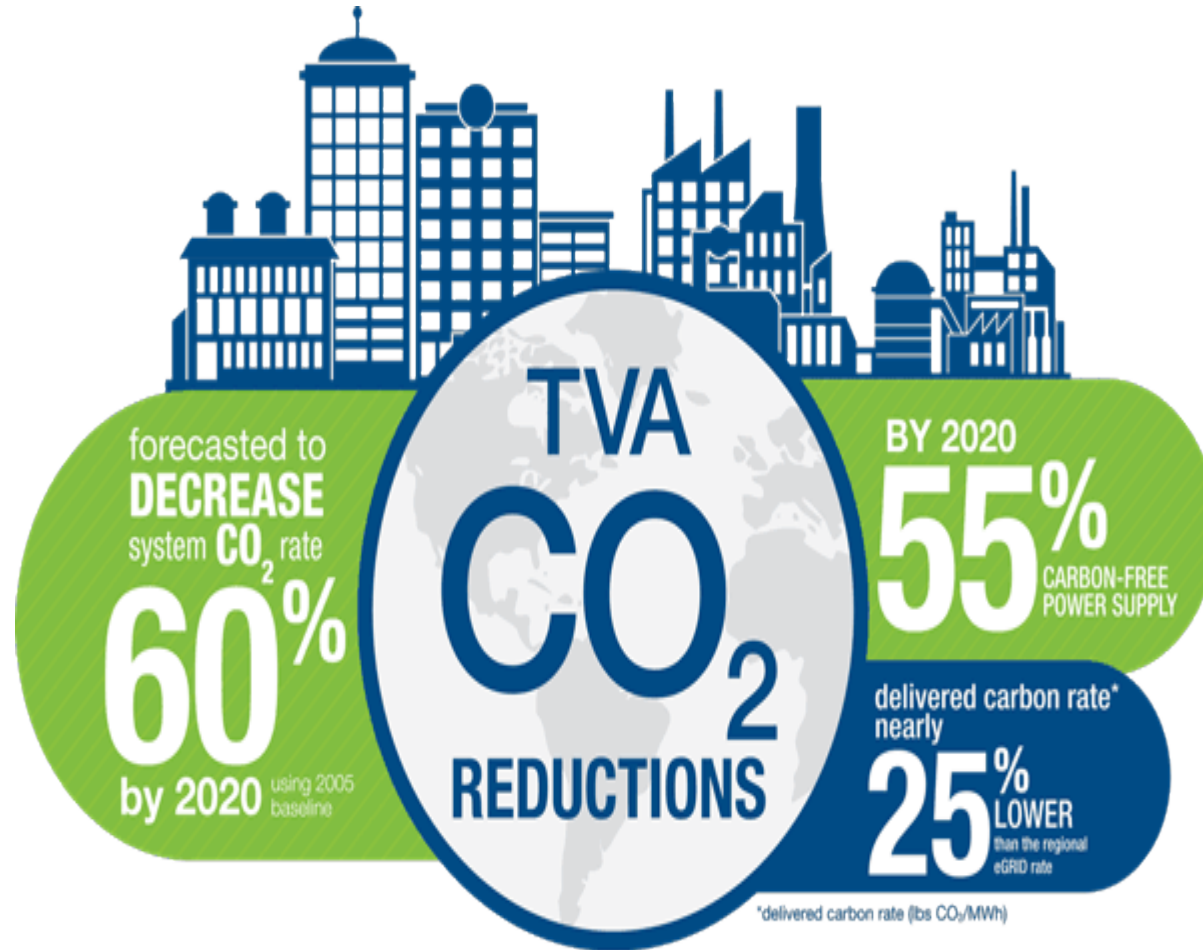
FY17



FY26



Low-carbon, Least Cost



Keeping Rates Low



Transmission System

One of the nation's
**largest & most
reliable**

\$398 million
investment this year

99.999% reliable since
2000

400 projects to
maintain reliability



Stimulate Economic Development

2016 by the numbers:

- **244** companies
- **\$8.3 billion** invested
- **72,000** jobs
- **11th year** as Top 10 utility



LAST YEAR WE SPENT
\$1.05 BILLION
WITH SMALL BUSINESSES



Environmental Stewardship



We strive to be good stewards of the Valley's natural resources. It's part of who we are at TVA.



293,000
acres of
PUBLIC
LAND



650,000
acres of
RESERVOIR
SURFACE WATER



11,000
miles of
PUBLIC
SHORELINE



11,500
archaeological
SITES



157
natural
AREAS



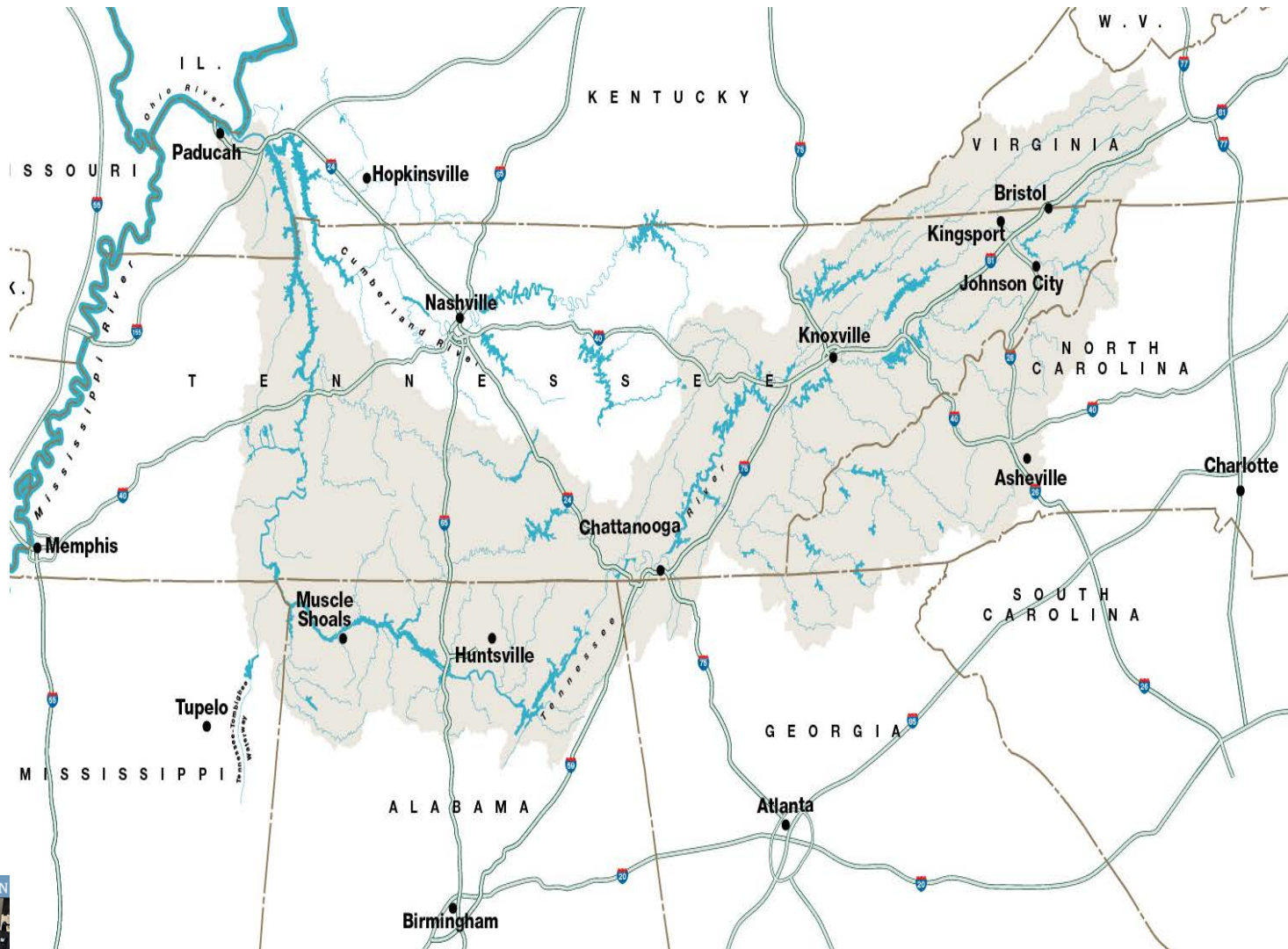
150
miles of
TRAILS



80
recreation
AREAS



River System Management



Progressively Serving the Valley



“... **the work of TVA will never be over.** There will always be new frontiers for it to conquer. For in the minds of men the world over, **the initials TVA stand for progress,** and the people of this area are not afraid of progress.”

John F. Kennedy
May 18, 1963



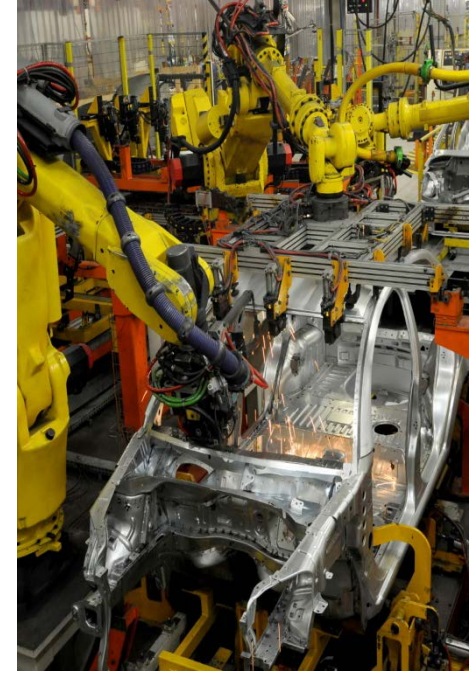
Progress Continues...



Energy



Environment



**Economic
Development**







Assessment Leadership
Beyond All Limits

IAAO LAS VEGAS

ANNUAL CONFERENCE
& Exhibition

September 24-27

2017