



Fact Sheet

Vision

TVA has renewed its vision to help lead the Tennessee Valley region and the nation toward a cleaner and more secure energy future, relying more on nuclear power and energy efficiency and relying less on coal.

Background

- Congress created TVA to combine the power of government with private-sector flexibility and initiative to solve multiple public problems in a broad and integrated way.
- TVA has taken on important public tasks that transcend the capabilities or willingness of the private sector. No private enterprise or single-purpose government agency could have succeeded in simultaneously carrying out TVA's broad scope of missions to serve the people.
- Just as it historically pioneered environmental stewardship, economic development, rural electrification and integrated resource management, TVA will use its unique ability to marshal public and private-sector expertise to lead America's development of cleaner and more efficient ways to produce and use electricity for the future.

Key points

- TVA is adopting a renewed vision to become one of the nation's leading providers of low-cost and cleaner energy by 2020.
- TVA intends to:
 - lead the nation in improving our air quality
 - lead the nation in increased nuclear production
 - lead the Southeast in increased energy efficiency
- We will accomplish these things while staying focused on our rates, reliability and reputation, and by continuing to fulfill our statutory missions.
- TVA's missions remain:
 - Affordable electricity
 - Economic and agricultural development
 - Environmental stewardship
 - Integrated river system management (navigation, flood control, land management)
 - Technological innovation (including supporting national defense)

Other information

- TVA's basic mission has not changed, but times and requirements have changed for the energy industry. To adapt to changing times and assure future success, TVA is advancing its vision and long-term strategy to emphasize cleaner air and greater efficiency:
 - TVA has new nuclear capacity under construction and owns sites where additional nuclear capacity could be developed
 - TVA needs to invest in infrastructure and modernize its aging coal fleet
 - More stringent environmental standards will likely require costly investments that would render a number of older coal-fired units less economical
 - TVA will use renewable generation as practical, but the limitations on wind and solar power in its service territory make nuclear the preferable source for carbon-free generation, particularly for critical base-load applications.