



# Fact Sheet

## Integrated Resource Plan

TVA is conducting a comprehensive study of alternatives to meet the power needs of the region and help achieve environmental sustainability over the next 20 years.

### ***Background***

Electric utilities periodically develop integrated resource plans to determine the most cost-effective way to meet the future needs of their customers. TVA's plan will incorporate the goals set out in TVA's Strategic Plan and Environmental Policy and will lay the foundation for the agency's future energy decisions.

### ***Key points***

- TVA is conducting a comprehensive study, known as an Integrated Resource Plan, to determine alternatives for meeting the region's power needs for the next 20 years.
- When completed in spring 2011, the plan will allow TVA to respond to a dynamic and evolving electric industry environment. It will include alternatives for meeting energy needs both on the production or supply side (such as a conventional power plant) and the use or demand side (such as energy efficiency programs).
- TVA also is preparing an Environmental Impact Statement to assess the environmental effects of competing alternatives.
- TVA wants to hear the public's views about the options and will continue to hold Stakeholder Review Group sessions, public meetings and webinars following the release of the draft plan in fall 2010.

### ***Other Information***

- Integrated resource plans typically forecast the need for power and compile a list of various options for meeting these needs, including available power supply, energy efficiency and demand response options.
- These options are assembled into resource portfolios, which are then evaluated for several criteria, including impact on near-term electric rates, revenue requirements, risk and environmental impacts. The TVA Board of Directors will select the planning strategy that best meets TVA's strategic goals.
- TVA last completed an Integrated Resource Plan in 1995, called Energy Vision 2020. TVA is updating the resource plan to reflect changes in regulations and legislation, the marketplace for electric generating utilities and customer demand.