



10-Year Assessment

An annual report summarizing proposed additions and expansions to the transmission system to ensure electric system reliability.

2009

October 2009 10-Year Assessment
www.atc10yearplan.com

Public Participation

Technical Documents

Utilities and generators that seek to interconnect new equipment with our transmission system must complete requests for information. To accurately analyze system needs, we also need significant data on electricity use and power flows from local utilities.

Transmission to Distribution Interconnection Agreement

This agreement pertains to local distribution utilities and the interconnection of their lower voltage distribution systems with the higher voltage transmission grid.

Load Forecasting Process

ATC requests historical and forecasted electricity demand (referred to as "load") information from local utilities each year for long-range planning purposes. The data analysis process and load forecasting worksheets outline the kind of information our planning engineers must analyze. We also work closely with local utility planners to coordinate the technical analysis. ATC performs an independent review of the forecasts and works with customers to reach consensus regarding forecast assumptions. When needed for particular analyses, ATC develops ranges of load forecasts. The ranges are developed in consultation with stakeholders.

Transmission to Transmission Interconnection Study Procedure

Transmission owners and operators in adjacent systems work with ATC on a joint assessment of future system conditions and needs.