

DATA CENTERS

WIRED FOR SUCCESS

The seven-state TVA region offers a prime location for enterprise data centers and technology companies. These businesses can take maximum advantage of the area's major strengths – its competitive electric power rates, excellent reliability and capacity, dual-feed capability and business-friendly climate.

COMPETITIVE ELECTRIC RATES

TVA rates are among the most competitive for data centers. Data centers and technology companies meeting the following criteria may be eligible for these rates:

- Power demand of more than 1,000 kilowatts
- Average monthly load factor of 80 percent or higher
- Listed in an eligible NAICS code (see below right)

WORLD-CLASS RELIABILITY AND EXPANDING CAPACITY

- TVA's transmission system ranks in the top 10 percent of U.S. utilities.
- TVA is one of the nation's largest suppliers of public power with a 99.999 percent transmission reliability since 2000.
- TVA is the transmission system reliability coordinator for several neighboring utilities covering parts of 11 states.
- The North American Electric Reliability Corporation has praised TVA's culture of reliability.
- TVA has approximately 37,000 MW of owned power generation encompassing a diverse generation mix from hydro, nuclear, fossil, and renewable power.

DATA CENTER-FRIENDLY ENVIRONMENT

- Ready-for-development primary sites evaluated by Deloitte Consulting
- Robust telecommunications connectivity, including long-haul fiber from multiple carriers

- Abundant water resources
- Low business and personal taxation rates
- Ample supply of well educated workers from 83 four-year colleges and universities in the Valley
- Located within 500 miles of 75 percent of the U.S. population
- Convenient access to commercial airports and interstates
- Low risk of natural disasters

2007 NAICS CODES

5182

Data processing, hosting, and related services, and Web search portals

522320

Financial transactions processing, reserve, and clearinghouse activities

541214

Payroll services

2002 NAICS CODE

5181

Internet service providers

CONTACT TVA DATA CENTER INDUSTRY SPECIALIST SPENCER SESSIONS AT 615.232.6160 OR SLSESSIONS@TVA.COM.

THE VALLEY
WORKS

