



# 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 other side)
- 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.

### 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.

THE VALLEY  
**WORKS**



#### **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](mailto:SLSESSIONS@TVA.COM).**