



### Project Cost

\$42,386,339

### Annual Project Savings

\$3,032,263



### Utility Conservation Measures

- Replacement of existing chilled water distribution system
- Motion sensors
- Plumbing fixture upgrades
- Electrical power quality upgrades
- Electronic building automation
- HVAC upgrades
- PC Power Management



## University of North Texas Denton, TX

### Comprehensive Utility Conservation Project

Schneider Electric is implementing a \$42.4 million performance contracting project from the University of North Texas (UNT) to improve energy efficiency, operations, reliability and comfort in 5.4 million square feet of the university's main campus facilities. When installation is complete in December 2013, Schneider Electric guarantees UNT will save more than \$64 million over the duration of the 20-year contract, cutting energy costs by 17 percent and reducing water usage by 15 percent on campus. This new project follows a proven 10-year partnership between Schneider Electric and UNT on an earlier performance contract that saved \$13.8 million over 10 years.

Located just north of the Dallas/Fort Worth metropolitan area, UNT serves 30,000 students throughout its sprawling campus. Schneider Electric will implement numerous energy conservation measures (ECMs) to 93 facilities including replacement and expansion of the existing chilled water distribution system, which will serve 39 buildings when it is complete. As part of this project, UNT and Schneider Electric will partner in the creation of a campus energy tracking effort accomplished through extensive submetering of buildings on campus. Data from the building energy usage will be displayed on a public website linked to the UNT homepage, enabling Schneider Electric and UNT to be proactive in managing energy usage on campus in a real-time environment.