

TECHNOLOGY FEATURED PROJECT

SPRINT WESTERN REGIONAL DATA CENTER SACRAMENTO, CA



GROSS BUILDING AREA

- 123,000 sf

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- 123,000 sf

HIGHLIGHTS

- 100,000 sf raised floor area.
- 15,000 sf central plant building.
- 2 - 4000 amp incoming electrical feeds with 1 future 4000 amp feed.
- 2 - 750 KVA UPS Systems with 1 future system.
- 5 - 1250 KW Generators with 2 future generators.
- 3 - 500 ton cooling towers with 1 future tower.
- Complete underfloor chilled water loop.
- 2 - 20,000 gallon underground diesel storage tanks.
- 1 - 10,000 gallon underground water storage tank.
- Complete halon fire protection and automated building monitoring system.
- Actual construction was accomplished in 147 days.

TECHNOLOGY • SPRINT WESTERN REGIONAL DATA COMMUNICATIONS CENTER • The original two-story building was designed for a GTE Data Center and was acquired by Sprint. • A new central plant addition was constructed and connected to the original building along with related site work. • Space for programmers, support personnel and a Command Center was provided in the project. • The project replaced an adjacent data center.



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