



Titan Electric

NORTHWEST COMMUNITY HOSPITAL



Northwest Community Hospital is a 496-bed, award-winning hospital with nationally recognized physicians and state-of-the-art technology. Located in Arlington Heights, IL, Northwest Community Hospital has the latest in medical facilities, plus a full range of medical specialties, including inpatient and outpatient services.

Titan Electric completed an installation of a High Voltage Campus-Wide Distribution System, including a 30,000-foot High Voltage Cable Loop around the campus. A separate medium voltage loop around the hospital provided power for a new nine-story Patient Care addition and redundant service for the existing facility.



Titan insured that Northwest Community Hospital was fully functional 24/7 throughout the whole project, even with the extensive infrastructure upgrade.

Titan also assisted in a significant transition from a system completely owned and maintained by ComEd to one that they own and manage themselves.

Titan Electric's involvement included:

- Multiple 15k distribution stations
- Multiple 15k distribution switches
- Removal of old 15k Loop and equipment
- New 480v/ 3000amp distribution
- New site lighting distribution
- New site lighting poles throughout



Power Construction was the general contractor for the project with architectural services provided by OWP/P.

POWERING THE FUTURE