



No Lack of Communications for Alcatel

Project:
Emergency Power System

Client:
Alcatel



Alcatel is a global leader in the communications industry, operating in 130 countries and controlling the largest digital line installation and optical networking base in the world. When Alcatel required a reliable emergency power system for their Apollo Cable Landing Stations in Brookhaven, NY and Wall Township, NJ they called on Core Engineered Solutions.

The complex system design called for Two 10,000 gallon aboveground fuel tanks, duplex pump sets and digital tank monitoring and gauging that tied into an existing building management software system. A unique dual piping configuration allowed fuel to be pumped from either one of the main storage tank through the duplex pump sets. UL 2085 rated ConVault storage tanks were used to ensure the safest system possible. Identical systems were installed at both the Brookhaven and Wall Township locations. Core's unique single source ability simplified the entire project for Alcatel. Core furnished and installed all tanks, valves, pumps, controls and monitoring systems. Additionally, Core provided installation, permits, startup and commissioning.

To discuss your above or belowgrade fueling applications with a Core specialist or to learn more about our capabilities, contact us:

Core Engineered Solutions:

P: 800.628.5502

E: info@core-es.com

W: www.core-es.com