

VFD-Based Crane Control Panels



MCE Controls was contracted to fabricate, program, and test four sets of VFD-based Crane Control panels for the cranes in the Cold Vacuum Drying Facility (CVDF) at the Hanford Site.

The cranes are 5-speed, step-controlled cranes used to maneuver and handle the Spent Nuclear Fuel Project Multi-Canister Overpack lids and sample hoods. The controls used Cutler Hammer VDS-9 drives. Installation and startup assistance were also provided on this contract.

Client: Fluor Hanford, Inc.
Richland, Washington