

USACE

Detroit & Big Cliffs Dam Reliability Upgrades



DIVISIONS

Olsson Industrial Electric
Olsson Controls
OS Engineering



LOCATION

Marion County, OR



START DATE

September 2007



END DATE

December 2011

SCOPE OF WORK:

- Replaced 15 kV switchgear
- Replaced 15 kV non-segregated bus
- Replaced 15 kV isolated phase bus
- Replaced DC panel boards
- Replaced MCCs and CLRs
- Designed and installed emergency backup generators (diesel)
- Control board upgrades
- Transformer replacements