



# LIFTING SOLUTIONS FOR POWER UTILITIES

NUCLEAR • HYDRO • FOSSIL FUEL





# Whiting

# EQUIPMENT FOR NUCLEAR POWER GENERATING PLANTS



## TURN-KEY SOLUTIONS

New **ASME NOG-1 Type I, II and III** compliant cranes

**ASME NOG-1 Type I single failure-proof upgrades** for existing cranes to meet NUREG-0554 and NUREG-0612 requirements

**NEI-08-05 single failure-proof upgrades** for existing polar cranes

## EXPERIENCE

Whiting Corporation, an ASME NQA-1/10 CFR 50 Appendix B manufacturer, has been in the forefront of the nuclear industry since its inception. Whiting's first nuclear cranes were at the Hanford Site in support of the Manhattan Project. In addition, Whiting's single failure proof hoists were **awarded the first patent for redundant type cranes**.

Whiting products withstand the test of time and can be modernized/upgraded to comply with today's nuclear standards. New equipment is built from field-proven designs.



## ENGINEERING EXPERTISE

The Whiting name is synonymous with custom built quality cranes. Whiting Corporation's engineers have extensive experience in building custom cranes to endure the toughest conditions which in turn, provide you with the greatest return on investment. Our team of highly trained engineers design, document and test equipment for OBE and SSE seismic events, as well as wind force.





Whiting dependability is relied upon at hydroelectric and pumped storage generating stations throughout the world. Large capacity cranes in excess of 600 tons have been designed, engineered, and constructed.



### **WHITING QUALITY**

Your success equates to our success. Products are tailored to meet our customers' individual needs. The Whiting Quality Assurance Program for the nuclear industry addresses and meets the requirements of 10 CFR 50 Appendix B and ASME NQA-1 as well as CMAA, ASME and AIST standards. Whiting Corporation is audited by the Nuclear Procurement Issues Committee (NUPIC) to maintain only the utmost standards for consistent quality.



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