

Hungry Horse Crane Replacements

The powerplant at Hungry Horse Dam was completed in 1953. The powerplant was designed with six cranes: two 290 ton powerhouse bridge cranes, one 25 ton machine shop crane, one 40 ton valve house crane, one 60 ton tailrace gantry crane, and one 125 ton forebay gantry crane. The 60 ton tailrace crane failed in 2009 and was replaced in-kind. The remaining five cranes are all 1950s technology.

The proposed scope is a complete replacement of the five remaining cranes.

Replacement of the cranes will:

- Ensure reliable support of operations and maintenance functions;
- Ensure full crane availability for the major upcoming capital investments, including avoiding contractor claims due to non-functioning cranes; and
- Bring the cranes up to current industry standards.