

Emergency Resolution Stehekin Powerhouse



Stehekin Hydro Generator



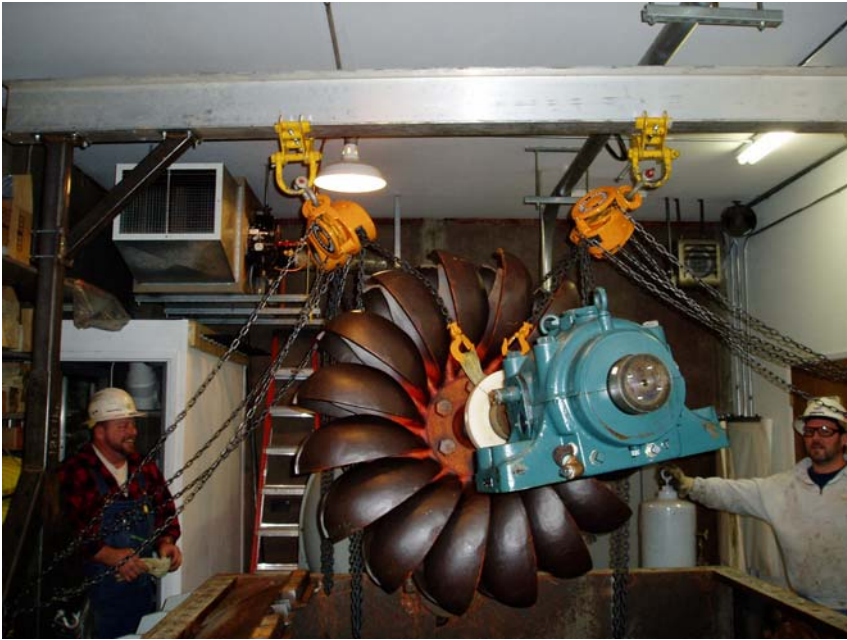
Repair Timeline

- 2004 - First crack was repaired in place
- 2005 - Second crack was identified. Wheel was removed and brought to Central Maintenance shop for repair
- 2006 – Third crack was discovered. Wheel brought to Central Maintenance for repair. New repair procedure used requiring heat treatment before welding.
- 2007 – A routine inspection discovered three cracks in different runner buckets. Wheel has been removed and is on its way to Central Maintenance for repairs

Wheel Crack- 4/24/07



Wheel Removal



Heat Treatment Repair Process

