



OZARK MAJOR REHABILITATION PROJECT

Mark Dixson
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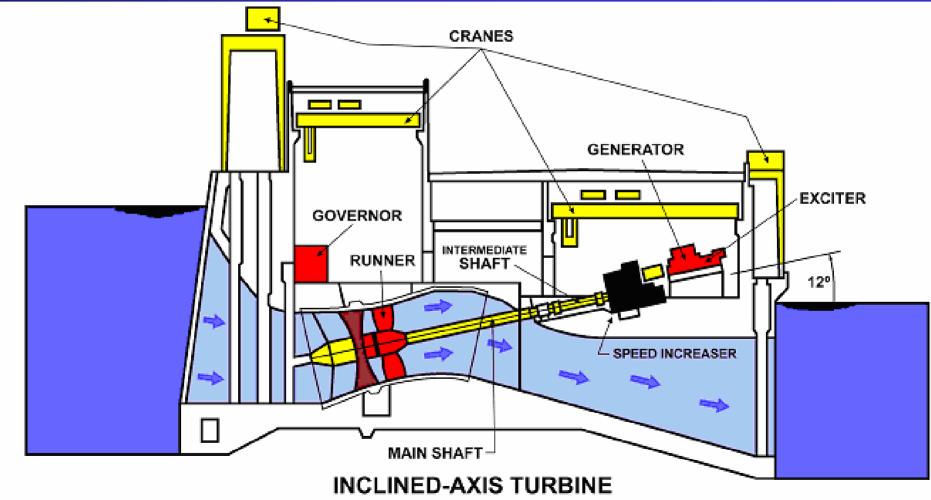


Ozark Jeta Taylor
Lock, Dam and Powerhouse
One Corps Serving The Army and the Nation



Ozark Major Rehabilitation







Turbine Replacement Contract

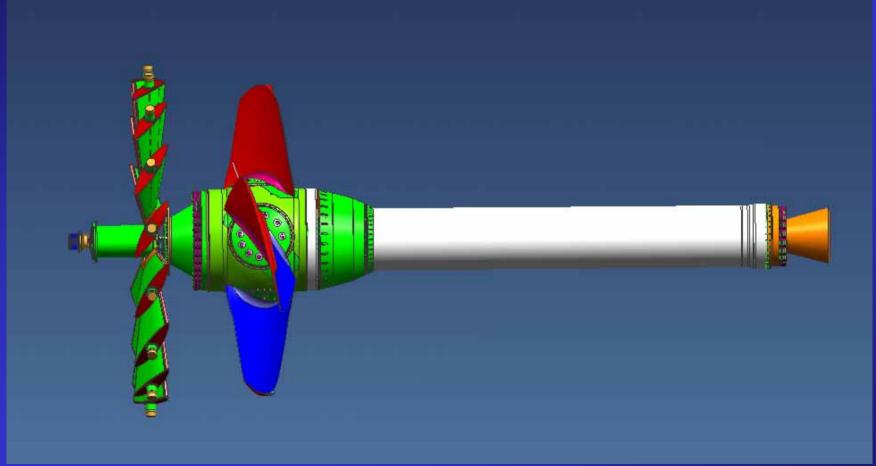


- Contract Award 3 May 2005
- Contract Notice to Proceed Issued 6 July 2005
- Contractor- VA Tech Hydro Inc.
- Model Testing Completed 11 April 2006
- Design Review Meeting Held 23 May 2006
- Procurement and Fabrication is Proceeding



New Runner Design

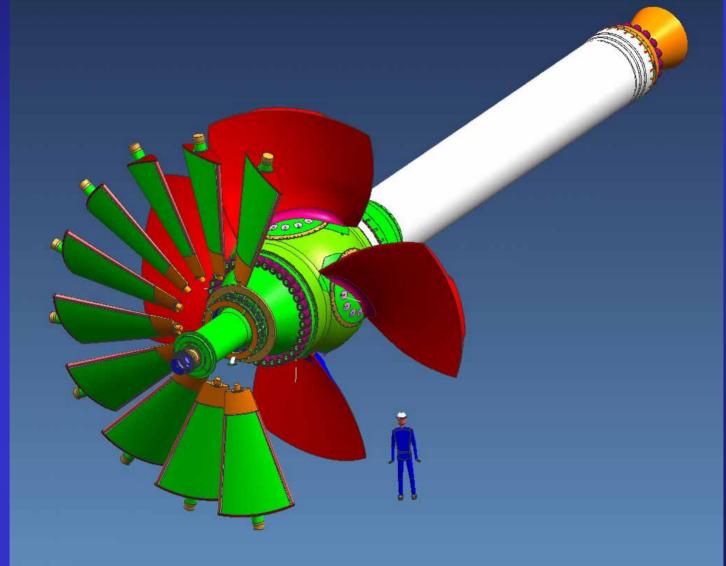






New Runner Design

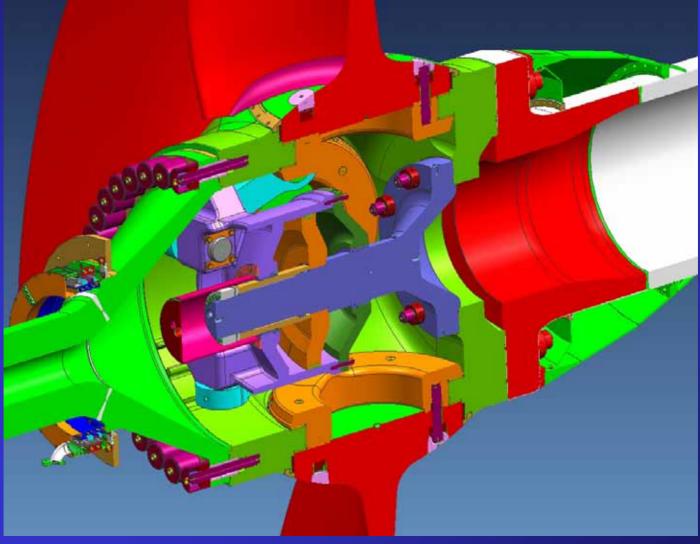






Hub Internals







Turbine Model









































Turbine Replacement Contract



Unit 4 Dissassembly begins

April 2007

Unit 4 Back In Service

April 2008

Last Unit Back in Service September 2012



Ozark Major Rehabilitation



Current Project Estimate

\$84.6 M

Estimated Expenses thru Sep 2007

\$24.0 M

Federal Appropriations to Date

\$5.4 M

Customer Commitments to Date

\$14.4 M



Ozark Major Rehab



- Current Issues
 - No Funding in FY 2007 President's Budget
 - Project competed with other projects as a "New Start"
 - Hydro Projects Competed Poorly with other Business Lines
 - House Conference Report Does not Include 2007
 Funding



Ozark Major Rehabilitation



- Funding Outlook for FY 2008 is more hopeful
- Renewed Administration Interest in Alternative Energy Supplies May Help Boost Hydro Funding