



Hawthorne Army Depot Renewal Energy Geothermal Test Wells/Geothermal Power Plant



Short Term Highlights

- Approved ECIP Project No. PN63726 (\$2.2M)
- Drilling contract awarded to Navy Geothermal Program Office at China Lake, CA
- Drilling set to begin o/a 1 Oct 08 (2 wells)

CDR Items of Interest

- Supports SecArmy Renewable Energy Initiatives
- Changing Cultural Awareness
- Energy Security Initiative

Long Term Highlights

- Plant completed by 2012
- Generation plant cost ~ \$90 for 30Mw
- Est annual Army revenue ~ \$5-\$6M

Milestones

- Address Environmental Concerns
 - Contractor Considerations
 - Policy/ISSA's, and Maps
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- ★ Well Drilled proved & Capped
 - ★ Site Selected and Secured
 - ★ ISSA signed between Army & Navy
 - ★ Industry Forum for prospective bidders
 - ★ RFP Issued
 - ★ Contract Awarded

