

## ENERGY STREAMLINING TASK FORCE PROJECT SUMMARY

**Name:** Four Mile Hill Geothermal Project

R-1

**Entity proposing project:** Calpine Corporation

**Category of project:** Renewable

**Brief description of project:** Located within Glass Mountain Known Geothermal Resource Area (KGRA) of Northern California (estimated able to generate 1000 MW); geothermal leases originally granted by BLM 15 years ago; initially sponsored in program by BPA & subsequently awarded \$20M grant from CA Energy Commission's Renewable Energy Program

**Agencies that must be consulted and agencies from which approval is needed:**

**Federal:** Bureau of Land Management (BLM) – lead agency

U.S. Forest Service – lead agency

Advisory Council on Historic Preservation – involved because of adverse effect determination in EIS

EPA Region IX Environmental Justice Unit – became involved at request of Pit River tribe; entered late in process

**State:** State Historic Preservation Office – involved because of adverse effect determination in EIS

**Tribal:** Calpine entered agreements with 2 of 3 tribes, 3rd tribe (Pit River tribe – located 35 mi. from KGRA) opposed project; EIS concluded would have adverse effect on tribal cultural values

**Project Timeline:**

EIS process initiated – 1996

Final EIS published – October 1998

RODs issued by BLM & Forest Service, approving projects but imposing significant conditions. BLM also imposed a 5-year moratorium on further geothermal development in KGRA – May 31, 2000

Calpine filed appeal with Interior Board of Land Appeals (IBLA) concerning conditions and BLM moratorium. IBLA currently faces 22-month backlog. Granted stay requested by project opponents pending outcome of Calpine appeal.

BLM lifted moratorium pursuant to Energy Policy – June 15, 2001

**Internal Notes:** part of paper from Craig Gannett