



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Mount Lewis Field Office
50 Bastian Road
Battle Mountain, NV 98920
<http://www.nv.blm.gov>

In Reply Refer To:
N-88831
3200 (NVB0200)

AUG 04 2010

Dear Interested Parties,

The Bureau of Land Management (BLM), Battle Mountain District (BMD), Mount Lewis Field Office (MLFO) and the Austin/Tonopah Ranger Districts (ATRD) of the Humboldt-Toiyabe National Forest, is seeking to identify issues and concerns regarding the proposed McGinness Hills Geothermal Projects in Lander County, Nevada. (see enclosed map)

Ormat Technologies, Inc. has submitted plans for the production of two geothermal power plants at the McGinness Hills Geothermal Unit Area, for an associated 230 KV Transmission line, an associated pipeline for water and a 13.8 KV buried power line. The proposed plants and associated Right-of-Way's will comprise approximately 110 acres of BLM, National Forest system lands, and private land.

The binary air and water cooled geothermal power generation facilities would have a net generating capacity of up to 90 megawatts (MW) of electricity. These plants would utilize the geothermal resource in the area which has been tested by Ormat. The power plants would sit on approximately 50 acres of private land and public lands managed by BLM.

The construction of the 230 KV overhead transmission line would be needed to deliver the power to Sierra Pacific's existing Frontier substation located in the NE1/4SE1/4, Section 19, T.19 N, R.45 E. This power line would be approximately 9 miles in length and cross public lands managed by the BLM, MLFO (3 miles) and the National Forest System Lands administered by the ATRD (6 miles).

Other facilities include the construction of a buried water pipeline and 120 KV power line that would carry water and power from Grass Valley Ranch to the proposed power plants. The pipeline and power line would cross approximately 8 miles of private and public lands managed by BLM, MLFO. The power line would supply power for operating the water pipeline as well as the ranch facilities.

The proposed project would be designed for a life span of 20 years. Construction of the generating facility, associated transmission line and pipeline, from site preparation and grading to commercial operation, would be expected to take approximately 12 months.

The BLM and the Forest Service will prepare an Environmental Assessment on this project in accordance with the National Environmental Policy Act of 1969 (NEPA). As part of this

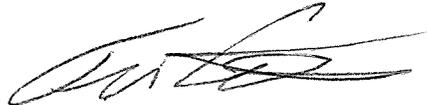
analysis, Federal, State, and local agencies, as well as individuals or organizations that may be interested in or affected by the decision are encouraged to be a part of this planning process. You can be involved by submitting written comments to the Bureau of Land Management, Battle Mountain District, Attn: Tim Coward, Renewable Energy Coordination Office Program Manager, 50 Bastian Road, Battle Mountain, Nev. 98920; by fax (775) 635-4034 (attention: Tim Coward); or e-mail to: timothy_coward@blm.gov. Public involvement will be ongoing throughout the analysis process. However, in order to be most helpful written scoping comments should be received by September 8, 2010.

Before including your address, phone number, e-mail address, or other personal identifying information in your comment, you should be aware that your entire comment, including your personal identifying information, may be made publicly available at any time. While you can ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so.

Federal, State, and local agencies, as well as individuals or organizations that may be interested in or affected by the decision on this project, are invited to participate in the planning process.

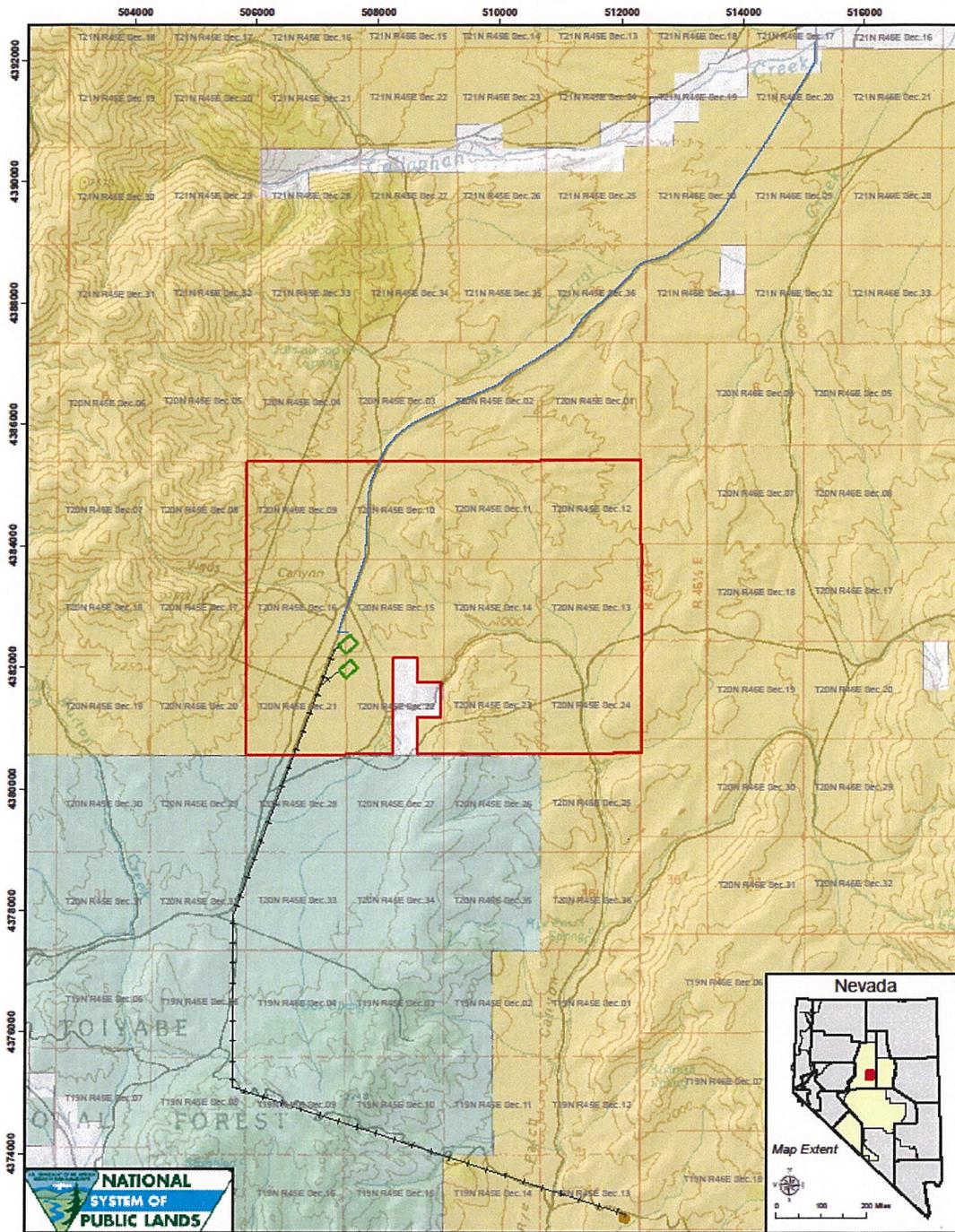
Any questions regarding this proposed project may be directed to Tim Coward, Renewable Energy Program Manager at (775) 482-7800.

Sincerely,

A handwritten signature in black ink, appearing to read 'Timothy Coward', with a stylized flourish at the end.

Timothy Coward
Renewable Energy Coordination Office, PM

Enclosure



ORMAT Technologies
McGinness Hills Geothermal Project Area
N-84268X

United States Department Of The Interior

Bureau of Land Management
 Tonopah Field Office
 1553 S. Main Street/P.O. Box 011
 Tonopah, NV 89049-0911



Projection: UTM NAD 83, Zone 11N
 Map Date: July 27, 2010

Legend

- McGinness Hills Project**
- Proposed PowerLine
 - Substation
 - Proposed Power Plant
 - Proposed WaterLine
 - Lease Unit N-84268X
 - Bureau of Land Management
 - Forest Service
 - Private
 - Roads



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