



**Bureau of Land Management
Battle Mountain District
Annual Report
January 2013**



Phoenix Project: Phoenix Pit

2013 Priorities:

Rockwood Lithium - Silver Peak
- This geothermal project anticipates proceeding into the development stage. Rockwood Lithium is currently exploring for a quality geothermal resource and will provide a utilization plan for the development of the geothermal resource to produce 5 megawatts of electricity to support the lithium production mining operation.



Crescent Dunes Solar Project

Ormat dba ORNI 39, LLC: McGinness Hills -This geothermal project is located 27 miles north of Austin. Construction of one 40-megawatt binary air cooled power plant was completed in fiscal year 2012. Ormat is currently exploring for geothermal resources so the approved second binary air cooled power plant can be developed.

Indeck Tonopah Solar, LLC: Tonopah - Indeck Tonopah Solar, LLC plans to construct an overhead 60 kV transmission line from a new facility substation located on the Nye County owned Tonopah Airport which will terminate at the existing Nevada Energy (NVE) 60 kV transmission line. This will also include a new 60 kV interconnection switching station to be located just south of the existing NVE transmission line. The project will connect to a 16 megawatt solar energy production facility to be built on Tonopah Airport non-federal property. The Energy Center will provide a renewable energy resource to the NVE system within the Town of Tonopah in Nye County.

2012 Accomplishments:

Tonopah Solar Energy, LLC Crescent Dunes - The 653 foot tall power tower receiver and mounting blocks for the mirrors are being installed. The hot and cold salt storage tanks and the power generation block were initiated in February 2012. When completed, the project will produce 110 megawatts of power.

Rockwood Lithium - Silver Peak
- The exploration EA was completed and the Decision Record was signed in December 2012. Rockwood is currently conducting exploration activities to further define the geothermal resource.



McGinness Hills Geothermal Project