



## HIGHLIGHTS

### Blue Mountain Faulkner 1

- Tests indicate capacity can be increased
- Resource potential of 100 MW
- 21 miles of electric transmission line owned by NGP; 125 MW capacity line will accommodate future build-out
- First of geothermal developers to receive an ITC grant (US\$57.9 M)

\* Last updated July 2011

# BLUE MOUNTAIN

## THE POWER IS ON AT FAULKNER 1!

**Nevada Geothermal Power Inc. (NGP)** owns a 100% interest in the Blue Mountain geothermal project located in Humboldt County, Northern Nevada. The property covers 11,120 acres, located 21 mi (33 km) from the state electrical transmission grid.

NGP's nameplate capacity 49.5 MW (gross) Blue Mountain Faulkner 1 geothermal power plant declared commercial operation November 20, 2009.

NGP has a 20-year Power Purchase Agreement (PPA) with NV Energy for all of the electricity at 'Faulkner 1' and the 21 mile transmission line is owned by NGP.

In 2009, NGP was awarded a US \$57.9 M ITC grant from the U.S. Department of Treasury for the Faulkner 1 geothermal power plant as well as an additional US\$7.9 M for well field expenditures completed post application in July 2011. In addition, NGP closed a US\$98.5 M loan at 4.14% in September 2010, with John Hancock Financial Services back by the US Department of Energy with a loan guarantee for 80% of the loan amount.