



HIGHLIGHTS

- Located in the Imperial Valley, California - one of the world's premier geothermal areas
- Possible resource of 60 MW can be ascribed to the newly acquired leases on the New Truckhaven property - enough electricity to power up to 60,000 homes
- Previously drilled test wells found temperatures from 350-375°F (177-190°C)

* Last updated July 2011

NEW TRUCKHAVEN

Imperial Valley, California

Nevada Geothermal Power Inc. (NGP) recently acquired the New Truckhaven geothermal project in the Imperial Valley, California. The property covers 10 square miles (6267 acres) of Federal and private geothermal leases located on the west side of the Salton Sea.

The New Truckhaven property covers a broad thermal anomaly identified in 1500-ft deep gradient holes and two deep production test holes. The largely undeveloped area is readily accessible by paved Highway 86 and within a few miles of power transmission lines providing access to the power markets in southern California.

NGP believes that a 30-50 MW steam flash or binary power plant can be developed for the low-salinity New Truckhaven resource using conventional technology.

In 2011, NGP will commence applications for confirmation/development drilling permits, water requirements, transmission line access, and power purchase agreements as part of an overall feasibility study.