THE STATE OF NEVADA

CERTIFICATE OF APPROPRIATION OF WATER

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WHEREAS, Missy Paine, Agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from an underground source (well 46-1) through a drilled well, pump, and distribution system for industrial (geothermal power generation) and domestic purposes. The point of diversion of water from the source is as follows:

> **NW¼ SE¼ Section 1, T.22N., R.26E., M.D.B.&M., or at a point from which the S¼ corner of said Section 1 bears S. 00°00'07" W., a distance of 1,672.25 feet situated in Churchill County, State of Nevada.**

NOW KNOW YE, That the State Engineer, under the provisions of NRS 533.425, has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator:	**Brady Power Partners**
Source:	**Underground (well 46-1)**
Manner of Use:	**Industrial (geothermal power generation) and Domestic**
Amount of appropriation:	**4.59 c.f.s., but not to exceed 2,467.00 acre feet annually**
Period of use:	**January 1st to December 31st of each year**
Date of priority of appropriation:	***August 18, 1983**

Description of the works of diversion, manner and place of use:

Water is developed by means of a drilled well, 16 inch diameter casing, via a 21 stage vertical pump equipped with a 600 HP motor, thence through the plant's distribution system including piping, high pressure and/or low pressure separators, turbines and condensor, and/or a cooling tower. Geothermal fluid is utilized for the generation of power at a 21.5 megawatt plant. The used geothermal fluid is to be returned to the source via injection well(s). The place of use is located within the SW¼ SW¼ SE¼ of Section 1, T.22N., R.26E., M.D.B.&M.

The total combined withdrawal of geothermal fluid under any certificates issued under Permits 57238, 57239, 57240, 57241, 57243, 57245, 57286, 57287, 57288, 57289, 57290, 57291, 57292, 57293, 57295, 57296, 57297, 60930, 60931, and 62118 shall not exceed 19,572.0 acre feet annually.

The total combined consumptive use of geothermal fluid under any certificates issued under Permits 57238, 57239, 57240, 57241, 57243, 57245, 57286, 57287, 57288, 57289, 57290, 57291, 57292, 57293, 57295, 57296, 57297, 60930, 60931, and 62118 shall not exceed 4,276.0 acre feet annually.

***This certificate changes the point of diversion and place of use of Permit 47166, therefore, the date of priority remains the same as Permit 47166.**

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This certificate is further issued subject to the agreements executed by and between Gilroy Foods, Inc., and Brady Hot Springs Geothermal Associates dated December 18, 1987, Gilroy Foods, Inc., and Nevada Geothermal Power Partners, Limited Partnership dated February 1, 1991, and the State Engineer's Ruling No. 3894 dated June 26, 1992.

This certificate is issued subject to the terms of the permit.

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 8th day of October, A.D. 1998.

State Engineer

cms/sb