



**THE STATE OF NEVADA**  
**APPLICATION TO APPROPRIATE WATER**

**Name of Applicant:** NEVADA POWER COMPANY DBA NV ENERGY  
**Source:** UNDERGROUND  
**Basin:** GARNET VALLEY  
**Manner of Use:** INDUSTRIAL  
**Period of Use:** JANUARY 1ST THROUGH DECEMBER 31ST  
**Priority Date:** 06/14/2010

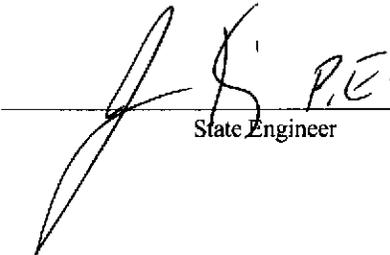
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**DENIAL OF STATE ENGINEER**

The protests to this application are hereby upheld in part and the application is hereby denied on the grounds that there is no unappropriated groundwater at the source of the supply, the proposed use would conflict with existing rights in the Order 1169 basins and the proposed use of the water would threaten to prove detrimental to the public interest in that it would threaten the water resources upon which the endangered Moapa dace are dependent. No ruling is made on the merits of the remaining protest grounds.

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 29<sup>th</sup> day of January, 2014.

  
\_\_\_\_\_  
State Engineer

79903

Application No. \_\_\_\_\_

**APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

THIS SPACE FOR OFFICE USE ONLY	
Date of Filing in State Engineer's Office	<u>JUN 14 2010</u>
Returned to applicant for correction	_____
Corrected Application filed	Map filed <u>APR 12 1990</u> under <u>55484</u>

The applicant Nevada Power Company dba NV Energy

6226 West Sahara Ave. of Las Vegas  
Street Address or P.O. Box City or Town

NV 89146 hereby make(s) application for permission to appropriate the  
State and ZIP Code

public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)  
Incorporated in 1929 in the state of Nevada.

- The source of water is an underground source  
Name of the stream, lake, underground, spring or other sources.
- The amount of water applied for is 2.0 CFS  
One second foot equals 448.83 gallons per minute.  
(a) If stored in a reservoir give the number of acre-feet N/A
- The water is to be used for Industrial cooling and other uses associated with power production and coal gasification  
Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.
- If use is for:
  - Irrigation, state number of acres to be irrigated \_\_\_\_\_
  - Stockwater, state number and kind of animals \_\_\_\_\_
  - Other use (describe fully in No. 12) \_\_\_\_\_
  - Power:
    - Horsepower developed \_\_\_\_\_
    - Point of return of water to stream \_\_\_\_\_

216-C

5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be so stated.)

being within the SW 1/4 of the NE 1/4 of Section 2, T.18S, R.63E, MDB&M or at a point from which the East Quarter corner (1/4 corner) of said Section bears S. 79 degrees 51' 54" E. a distance of 2274.91 feet.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)

See attached

7. Use will begin about January 1 and end about December 31 of each year.  
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with a pump and motor, etc.)

Drilled well, well pump and electrical power services

9. Estimated cost of works: \$250,000

10. Estimated time required to construct works: 4 Years

(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 8 Years

12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

13. Miscellaneous remarks:

This application is to re file for water already filed for under application 54484. See application 54484 for all necessary maps.

rott@nvenergy.com

E-mail Address

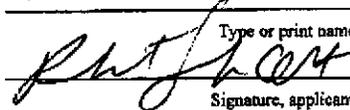
702-402-5764

Phone No.

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

Robert Ott

Type or print name clearly



Signature, applicant or agent

Nevada Power Company dba NV Energy

Company Name

6226 West Sahara MS 25

Street Address or PO Box

Las Vegas NV 89146

City, State, ZIP Code

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2010 JUN 14 AM 11:53  
STATE ENGINEERS OFFICE

ATTACHMENT

Line 6:

The SE 1/4, a portion of the NE 1/4 of the SW 1/4 and a portion of the SE 1/4 of the SW 1/4 of Section 12; the NE 1/4, the SE 1/4, the SW 1/4, the NE 1/4 of the NW 1/4, the SE 1/4 of the NW 1/4, a portion so the NW 1/4 of the NW 1/4, and a portion of SW 1/4 of the NW 1/4 of Section 13; the NE 1/4 and the SE 1/4 of Section 35; and all of Section 24, 25, and 36, T17S, R63E MDB&M; together with the SW 1/4 and the SE 1/4 of Section 7; and all of Section 18, 19, 30, and 31, T17S, R64E, MDB&M; together with the NE 1/4 of Section 2; and the NW 1/4 of Section 1, T18S, R63E, MDB&M.

Line 16:

This application is being filed solely as a result of the Nevada Supreme Court's decision in Great Basin Water Network, et al., v. State Engineer, 126 Nev. Adv. Opn. 2, January 28, 2010. Applicant currently holds Application 54484, which was filed with the State Engineer's Office on February 26, 1990. This instant Application is NOT to be construed as a withdrawal of Application 54484. Applicant requests that the date of filing of this application relate back to that of 54484. It should be noted that there are some differences between this Application and Application 54484 to account for current operations, but the source of water, basin and requested water duty and diversion rates are the same. The maps already filed with the Division of Water Resources for 54484 are the correct maps for this application.