Application No. 79776

THE STATE OF NEVADA

APPLICATION TO APPROPRIATE WATER

Name of Permittee:	**NEVADA POWER COMPANY DBA NV ENERGY**
Source:	**UNDERGROUND (WELL #U1)**
Basin:	**BUTTE VALLEY-SOUTHERN PART**
Manner of Use:	**POWER**
Period of Use:	**JANUARY 1ST THROUGH DECEMBER 31ST**
Priority Date:	**04/12/2010**

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DENIAL OF STATE ENGINEER

This application is hereby denied on the grounds that the Applicant has not submitted the information requested by the State Engineer's Office, and that without this information, granting of the application would threaten to prove detrimental to the public interest.

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

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this **9th** day of **November, 2015**

for State Engineer

Application No. 79776

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 APR 1 2 2010

Returned to applicant for correction _____

Corrected Application filed _____ Map filed FEB 2 5 1980 under 39612

The applicant Nevada Power Company dba NV Energy

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

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

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1. The source of water is an underground source well No. U1
   (Name of the stream, lake, underground, spring or other sources.)
2. The amount of water applied for is 6.0 CFS
   (One second foot equals 448.83 gallons per minute.)
   (a) If stored in a reservoir give the number of acre-feet N/A
3. The water is to be used for Industrial cooling and other uses associated with power production
   (Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.)
4. If use is for:
   (a) Irrigation, state number of acres to be irrigated _____
   (b) Stockwater, state number and kind of animals _____
   (c) Other use (describe fully in No. 12) _____
   (d) Power:
      (1) Horsepower developed _____
      (2) Point of return of water to stream _____

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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.) or at a point from which

in the NE 1/4 of the NE 1/4 of Section 29, T.21N., R.61E., M.D.B.&M., ~~whence~~ the Southeast corner of Section 32, T.21N., R.61E., M.D.B.&M., bears S. 00 degrees 58' 12" E., 10,361.46 feet.

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

Sections 27, 28, 29, 32, 33, and 34 T.21N., R.61E., M.D.B.&M.

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

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.)

The water will be diverted through a pipeline (approximately 24" in diameter) to the proposed place of use.

9. Estimated cost of works: $25,000

10. Estimated time required to construct works: 5 years

(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 10 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.)

This water is to be used for a major power generation station.

13. Miscellaneous remarks:

See attachment

Robert Ott
Type or print name clearly

Signature, applicant or agent

rott@nvenergy.com
E-mail Address

702-402-5764
Phone No.

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

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

Revised 07/09 $300 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

Protested: June 9, 2010, by Lund Irrigation and Water Company

ATTACHMENT

Line 13:

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 39612, which was filed with the State Engineer's Office on November 13, 1979. This instant Application is NOT to be construed as a withdrawal of Application 39612. Applicant requests that the date of filing of this application relate back to that of 39612. It should be noted that there are some differences between this Application and Application 39612 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 39612 are the correct maps for this application. Application 39612 was filed in conjunction with 5 other applications (39612, 39613, and 39632-39635) for a total yearly draw of 26,063 acre feet for power generation.