

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office MAY 19 1965

Returned to applicant for correction JUL 26 1965

Corrected application filed Map filed June 1, 1964 under 21901

The applicant NEVADA POWER COMPANY

of Las Vegas, County of Clark

State of Nevada, hereby makes application for permission to change the

Point of Diversion, Place of Use and Manner of Use

of water heretofore appropriated under Permit 20160

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

1. The source of water is Muddy River and Tributaries (Name of stream, lake or other source.)

2. The amount of water to be changed 0.4143 c.f.s. (summer), 0.29 c.f.s. (winter) (Second feet, acre feet.)

3. The water to be used for Industrial (Cooling) (If for stock state number and kind of animals.)

4. The water heretofore used for Irrigation and Domestic (If for stock state number and kind of animals.)

5. The water is to be diverted at the following point in the SE 1/4, SE 1/4 Sec. 6 T. 15 S., R. 66 E., M.D.B.&M., or at a point from which the SE corner of said Sec. 6 bears S. 9° 32' 10" E., 1277.5 feet. (Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.)

6. The existing point of diversion is located within NE 1/4, SE 1/4, Sec. 6, T. 15 S., R. 66 E., M.D.B.&M., from which the corner common to sections 9, 10, 16, and 15, T. 15 S., R. 66 E. bears S. 58° 33' 56" E., a distance of 12,734.28 feet. (If point of diversion is not changed, do not answer.)

7. Proposed place of use Portion of Section 5, T. 15 S., R. 66 E., M.D.B.&M. (Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.)

8. Existing place of use NW 1/4, SE 1/4 and NE 1/4, SE 1/4 Sec. 4, T. 15 S., R. 66 E., M.D.B.&M., 29 acres (Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.)

9. Use will be from as decreed (Month) to as decreed (Month) of each year.

10. Use has been from as decreed (Month) to as decreed (Month) of each year.

11. Description of proposed works.

An 8" pipeline will conduct water to a reservoir thence to various points of treatment, use, etc. (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, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.)

12. Estimated cost of works \$10,000.00

13. Estimated time required to construct works 5 years (ultimate)

14. Remarks in Item 11 above in a steam electric generating station, supplying power to Las Vegas area. The actual water use is for makeup to the cooling towers. Three 100,000 kilowatt units are planned. Unit No. 1 is in final startup at the present time.

Compared s/ James H. Zornes Applicant NEVADA POWER COMPANY James H. Zornes Executive Engineer By s/ Elmer Johnson Power Plants President

Compared ns/hs hs/jw

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit to change the point of diversion, & Tribs. manner and place of use of the waters of the Muddy River/as heretofore granted under Permit 20160 is issued subject to the terms and conditions imposed in said Permit 20160 and with the understanding that no other rights on the source will be affected by the change proposed herein. A meter must be installed at or near the new point of diversion to facilitate the measurement and control of water. The State reserves the right to regulate the use of the water under this proposed change at any and all times.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed (1) 0.4143 c.f.s. (summer) (2) 0.29 c.f.s. (winter) cubic feet per second.

Actual construction work shall begin on or before October 5, 1967 Proof of commencement of work shall be filed before November 5, 1967 Work must be prosecuted with reasonable diligence and be completed on or before October 5, 1968 Proof of completion of work shall be filed before November 5, 1968 Application of water to beneficial use shall be made on or before October 5, 1969 Proof of the application of water to beneficial use shall be filed on or before November 5, 1969 Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed OCT 13, 1967 Completion of work filed OCT 23, 1968 Proof of beneficial use filed NOV 3 1969 Cultural map filed Certificate No. 7339 Issued 4-21-70 Recorded 5-5-70 Bk. 30 Page 23633 2407 Clark

WITNESS MY HAND AND SEAL this 5th day of April, 1967 GEORGE W. HENNEN State Engineer By Robert D. [Signature] Assistant State Engineer

Abrogated By 29764