

AMENDED

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 SEP 14 1971

Returned to applicant for correction OCT 13 1971

Corrected application filed OCT 26 1971 Map filed OCT 26 1971 under 26311

The applicant SIERRA PACIFIC POWER COMPANY

of Reno, County of

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

of water heretofore appropriated under Permit #23203

(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 underground (Name of stream, lake or other source.)

2. The amount of water to be changed 5.0 c.f.s. (Second feet, acre feet.)

3. The water to be used for cooling condensers for steam electric generating plants & domestic (If for stock state number and kind of animals.)

4. The water heretofore used for Same as #3 above (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 NE 1/4 of Section 1, T. 14 N., R. 25 E., M.D.B.&M., from which point the southwest corner of Section 14, T. 14 N., R. 25 E., M.D.B.&M bears South 35° 28' 08" West 16,514.59 feet.

6. The existing point of diversion is located within Same as #5 above

(If point of diversion is not changed, do not answer.)

7. Proposed place of use Section 36, T. 15 N., R. 25 E., M.D.B.&M. at the Ft. Churchill steam electric generating station and cooling ponds. (Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.)

8. Existing place of use N 1/2 Section 36, T. 15 N., R. 25 E., M.D.B.&M. (Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.)

9. Use will be from January 1 to December 31 of each year. (Month) (Month)

10. Use has been from January 1 to December 31 of each year. (Month) (Month)

11. Description of proposed works.

water is delivered from well to a cooling pond which has 200 acres of water surface. The water is circulated the condensers of a steam electric generating station and returned to the pond for cooling and re-use. A portion of the

(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.)

water will be used for boiler make-up water and domestic water.

12. Estimated cost of works..... \$50,000.00

13. Estimated time required to construct works..... 2 years

14. Remarks.....

Compared jn/jw ga/cm Applicant.....

Bys/ R. S. Leighton.....

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 place of use of the waters of an underground source as heretofore granted under Permit 23203 is issued subject to the terms and conditions imposed in said Permit 23203 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a measuring device must be installed in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water herein granted 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 5.0 cubic feet per second

Actual construction work shall begin on or before October 6, 1973

Proof of commencement of work shall be filed before November 6, 1973

Work must be prosecuted with reasonable diligence and be completed on or before October 6, 1974

Proof of completion of work shall be filed before November 6, 1974

Application of water to beneficial use shall be made on or before October 6, 1976

Proof of the application of water to beneficial use shall be filed on or before November 6, 1976

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed APR 29 1973

Completion of work filed APR 29 1973

Proof of beneficial use filed JUN 7 1973

Cultural map filed

Certificate No. 8149 Issued 10-19-73

Recorded 10-23-73 Bk. 11226 Page

2407 Lyon County

IN TESTIMONY WHEREOF, I, ROLAND D. WESTERGARD, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 6th day of April

A.D. 19 73

[Signature of Roland D. Westergard]

State Engineer