

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

Serial No. 16368

Date of first receipt and filing in State Engineer's office APR 11 1955
Returned to applicant for correction
Corrected application filed

The undersigned SOUTHERN NEVADA POWER COMPANY
of Las Vegas, County of Clark, State of Nevada, 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.) State of Nevada, February 9, 1929

1. The source of the proposed appropriation is an underground source in Las Vegas Artesian Basin, Clark County, (Southwesterly of Whitney, Nevada)

2. The amount of water applied for is 2.0 second-feet.

3. The water to be used for Stream Electric Generating Plant Cooling & Domestic Use.

4. The water is to be diverted from its source at the following point: Within SW 1/4 SE 1/4 Sec. 28, T 21 S, R 62 E, MD.M. Nev. or at a point from which the Southeast corner of said Sec. 28 bears South 55° 30' 05" East a distance of 2210 feet.

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

- (a) Number of acres to be irrigated is None
(b) Description of land to be irrigated

be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

(c) Use will begin about and end about of each year.

IF WATER IS TO BE USED FOR POWER, MINING, STOCK WATERING, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION

- (d) Power to be developed is horsepower.
(e) Place of use S 1/2 SE 1/4 Sec. 28, T. 21 S., R. 62 E. M.D.M. Nev. (80 Acres)
(f) Point of return of water to stream within the legal subdivision designated as the place of use.
(g) State number and kinds of animals to be watered None

(h) Use will begin about Jan. 1st and end about Dec. 31st of each year.

(i) Remarks The project to be known as CLARK STATION STEAM ELECTRIC GENERATING PLANT. Construction of 60,000 KW Unit is progressing and additional units are proposed for the near future.

DESCRIPTION OF PROPOSED WORKS

Water to be diverted from a drilled and 14" cased artesian Well, distributed in state manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water through a 6" pipe and mingled with the developed water at the point of diversion is to be stored in reservoirs, it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions. of a recently drilled Well situate within SE 1/4 SE 1/4 Sec. 28, T. 21 S. R 62 E. MD.M. The combined supply will be further distributed by a system of pipe lines to boilers as make-up water, and other necessary outlets pertinent to the project. Pumping facilities will be installed.

- 5. Estimated cost of works (Cost of Plant \$6,500,000.00) Proposed Well \$20,000.00
6. Estimated time required to construct works 2 years
7. Remarks The water derived from the said Well mentioned above, is insufficient to supply the required quantity for the project, and very necessary to drill another Well. The disposal water will be reclaimed and used on lawns, shrubs etc. within the area designated as the place of use.

March 31, 1955.

SOUTHERN NEVADA POWER COMPANY, Applicant.

By D. D. Smalley, Vice-President.

Compared M.B.-H.L.

This sheet inspected, Engineer.

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:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed cubic feet per second.

Actual construction work shall begin on or before

Proof of commencement of work shall be filed before

Work must be prosecuted with reasonable diligence and be completed on or before

Proof of completion of work shall be filed before

Application of water to beneficial use shall be made on or before

Proof of the application of water to beneficial use must be filed with State Engineer on or before

Map Filed APR 11 1955 WITNESS MY HAND AND SEAL this day

WITHDRAWN BY APPLICANT OF APPLICANT PERMIT Roland D. Westgard STATE ENGINEER

State Engineer.