Application No. 58592

THE STATE OF NEVADA

APPLICATION TO APPROPRIATE WATER

Name of Applicant:	**NEVADA COGENERATION ASSOCIATES 1 & 2**
Source:	**UNDERGROUND**
Basin:	**BLACK MOUNTAINS AREA**
Manner of Use:	**POWER**
Period of Use:	**JANUARY 1ST THROUGH DECEMBER 31ST**
Priority Date:	**03/09/1993**

****

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 29th day of January, 2014

J. K. P.E.

State Engineer

AMENDED

No. 58592

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

Date of filing in State Engineer's Office MAR 09 1993

Returned to applicant for correction MAR 23 1993

Corrected application filed MAY 26 1993

Map filed MAY 24 1993

The applicant Nevada Cogeneration Associates #1 and Nevada Cogeneration Associates #2

420 N. Nellis Blvd., #A3-148 & #A3-117 of Las Vegas,
Street and No. or P.O. Box No. City or Town

Nevada, 89110, hereby make.... application for permission to appropriate the public
State and Zip Code No.

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.) NCA #1 - Bonneville Nevada Corporation and Texaco Clark County Cogeneration Company; NCA #2 - Texaco Black Mountain Inc. and Texaco Nevada Cogeneration Company

1. The source of the proposed appropriation is an underground source
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 0.274 CFS second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet N/A

3. The water to be used for industrial cogeneration power plant
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated N/A

(b) Stockwater, state number and kinds of animals to be watered N/A

(c) Other use (describe fully under No. 12. "Remarks" N/A

(d) Power:

(1) Horsepower developed 85 MW electrical power

(2) Point of return of water to stream N/A

5. The water is to be diverted from its source at the following point of diversion heretofore described in application change No. 58031 within a portion of the Northeast Quarter (NE¼) of the Southeast Quarter (SE¼) of Section 13, Township 19 South, Range 63 East, M.D.B.&M. or at a point from which the South Quarter (S¼) corner of said Section 13 bears South 40°37'41'W 3243.05 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 so stated

6. Place of use Within a poriton of the SW¼ NW¼, NW¼ SW¼, and NE¼ SW¼ of Section 7, Township 20 South, Range 64 East, M.D.B.&M. approximately 14.5 acres and within a portion of the SE¼ NE¼ and SW¼ NE¼ of Section 34, Township 18 South, Range 63 East, M.D.B.&M. approximately 23.5 acres.
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

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.) Drilled well with pump and motor, pipeline to place of use.
State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.

9. Estimated cost of works $2,000,000

10. Estimated time required to construct works 2 years
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use 2 years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

The annual consumptive use is anticipated to be 1.15 CFS continuous flow or 1665 AF per year, under applications #58592, $58593 and #58594.

By s/Neil E. Burgess
Neil E. Burgess
420 N. Nellis Blvd., #A3-117
Las Vegas, NV 89110

Compared bc/bc

Protested ~~7/30/93 by; U.S.D.I. - National Park Service.~~

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

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 filed on or before

Proof of the application of water to beneficial use shall be filed on or before

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

Completion of work filed

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

IN TESTIMONY WHEREOF, I, , State Engineer of Nevada, have hereunto set my hand and the seal of my office, this day of , A.D.

State Engineer