Application No. 77325

THE STATE OF NEVADA

APPLICATION TO APPROPRIATE WATER

Name of applicant:	**WESTERN RENEWABLE POWER, LLC**
Source:	**UNDERGROUND**
Basin:	**BIG SMOKY VALLEY-NORTHERN PART**
Manner of Use:	**INDUSTRIAL**
Period of Use:	**January 1st to December 31st**
Priority Date:	**08/19/2008**

****

DENIAL OF STATE ENGINEER

This application is hereby denied on the grounds that its approval would threaten to prove detrimental to the public interest. No ruling is made on the merits of the protest.

IN TESTIMONY WHEREOF, I, TRACY TAYLOR, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 24th day of March, A.D. 2010

K. Hall P.E.
for State Engineer

Serial No. 77325

Amended
~~ORIGINAL~~

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 AUG 19 2008

Returned to applicant for correction AUG 25 2008

Corrected application filed AUG 27 2008 Map filed AUG 27 2008

The applicant Western Renewable Power, LLC

5152 North Edgewood Drive, Suite 375 (Street and No. Or P.O. Box No) of Provo (City and Town)

Utah, 84604 (State and Zip code No.) hereby makes 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.)

Western Renewable Power, LLC is a Delaware LLC that was formed on April 3, 2007 in the State of Delaware and registered in Nevada as a foreign Limited Liability company on September 13, 2007

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

2. The amount of water applied for is 2 cfs 1200 afa (One second foot equals 448.83 gallons per minute.) second feet.

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

3. The water to be used for Industrial Cooling (Irrigation, power, mining, commercial, domestic or other use. Must limit 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 "No. 12. Remarks")

   (d) Power:

      (1) Horse Power 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 .....SW ¼ SW ¼, Sec. 9 T.11 N., R. 43 E MDB & M ....
Describe as being within a 40-acre subdivision of public

..... or at a point from which the SW corner of said Sec 9 bears ~~N. 88°04'43" W~~ N, 87°44'55" W at a distance of 881.4 feet.....
survey, and by course and distance to section corner. If on unsurveyed land, it should be so stated.

6. Place of use .....SE ¼ SE ¼, Sec. 8 T.11N., R. 43 E., MDB & M. For a map of the proposed POU, use map accompanying this .....
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

application. .....

7. Use will begin about .....January 1..... to .....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.) ...Existing 6"-8" well, piping to Geothermal Power Plant.....
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 ..12 million.....

10. Estimated time required to construct works ..three (3) years.....
If well completed, describe works.

.....

11. Estimated time required to complete the application of water to beneficial use ...three (3) years.....

.....

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

...Water will be used for industrial cooling in a Geothermal Power Plant. After approximately three cycles through the power plant, the TDS will raise to about 500 ppm, and will be reinjected in one of 3 wells in Sec 5 T 11N., R 43 E. MDB&M. Applications are on file with DEP & D of M for Geothermal wells in Section 8 and 9 with injection wells in Section 5 all in T. 11 N., R. 43 E. About 1,200 AF are needed for make-up water with the peak being in the summer months. Applicant is seeking a permanent appropriation of water, or at a minimum, a permit for a specified period under NRS 533.371 for 30 years. ~~For a map of the proposed POD, use map filed under Application No. 77047~~

TELEPHONE NUMBER

(775) 885-2101

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

By .....
R. Michael Turnipseed, P.E.

.....204 North Minnesota Street.....
Street and No., or P.O. Box No.

.....Carson City, Nevada 89703.....
City, State, Zip code No.

$250 FILING FEE MUST ACCOMPANY APPLICATION

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Protested: December 19, 2008, by the Bureau of Land Management