



# STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Brian Sandoval, Governor

Leo M. Drozdoff, P.E., Director

Colleen Cripps, Ph.D., Administrator

## Notice of Proposed Action

Web Posting Date: 06/08/11

The Administrator, Division of Environmental Protection, Carson City, Nevada is issuing the following notice of proposed action under the Nevada Revised Statutes. The Administrator has received a complete application for renewal of a State Water Pollution Control Discharge Permit, #NEV40035, from the following applicant:

**NV Energy**  
6226 W. Sahara Ave., MS 30  
Las Vegas, NV 89146

NV Energy (NVE) owns and operates the Clark Generating Station (Clark) at 5640 Stephanie Street, in Las Vegas, Clark County, Nevada. Clark uses natural gas to fuel combined cycle and simple cycle units for power generation. A Heat Recovery Steam Generator (HRSG) is utilized in the combined cycle processes to increase efficiency at the facility. Treated effluent from the Clark County Advanced Wastewater Treatment Plant (AWT) is routed to the cooling towers after storage; this and recycled water stored in the ponds are the primary sources of cooling tower water. Clark currently operates and uses seven on-site storage ponds for evaporation or reuse at the facility. The ponds do not directly discharge, but are used for storage for evaporation and/or reuse in the facility operations. Some of the ponds are used for storage and evaporation only and 3 of the ponds are also used for cooling tower supply water. The renewal discharge permit is for a period of five years.

On the basis of preliminary review of the requirements of the Nevada Revised Statutes (NRS) and implementing regulations, the Administrator proposes to renew a groundwater discharge permit, subject to certain discharge limitations and special conditions.

Persons wishing to comment upon or object to the proposed determinations by the Administrator regarding permit issuance or request a hearing pursuant to the Nevada Administrative Code, Water Pollution Control should submit their comments or request, in writing or by Fax, within thirty (30) days of the date of newspaper publication, by 5:00 P.M. on July 11, 2011, either in person or by mail to:

**Nevada Division of Environmental Protection**  
**Bureau of Water Pollution Control**  
901 S. Stewart St., Ste. 4001  
Carson City, NV 89701

Comments and/or hearing requests received via facsimile or e-mail before 5:00 P.M. on July 11, 2011 will also be accepted. All requests for hearings must indicate the interest of the person filing the request and the reason(s) why a hearing is warranted. All comments or objections received within the thirty (30) day comment period will be considered in the formulation of final determinations regarding the application. If

written comments indicate a significant degree of public interest in the proposed permit, the Administrator shall hold a public hearing. The public notice of such hearings will be issued not less than thirty (30) days prior to the public hearing date.

The request must be filed within the comment period and must indicate the interest of the person filing the request and the reasons why a hearing is warranted. All comments or objections received within thirty days will be considered in the formulation of final determinations regarding the application. If written comments indicate a significant degree of public interest in the proposed permit, the Administrator shall hold a public hearing. A public notice of such hearing will be issued not less than thirty days prior to the hearing date.

If no hearing is held and the determinations of the Administrator are substantially changed from the tentative determinations, the Administrator will give public notice of the revised determinations. Additional comments and objections will be considered at that time.

The application, proposed permit, comments received, and other information are on file and may be copied, or copies may be obtained by writing to the above address or by calling Jeryl Gardner of the Bureau of Water Pollution Control at (775) 687-9423, or at [jgardner@ndep.nv.gov](mailto:jgardner@ndep.nv.gov), or FAX (775) 687-4684. Copies of the Fact Sheet and Public Notice may be viewed or printed from the NDEP website at <http://ndep.nv.gov/admin/public.htm>.

Please bring the foregoing notice to the attention of all persons whom you know would be interested in this matter.

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