

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
 SACRAMENTO, CA 95814-5512
 www.energy.ca.gov



DATE: June 9, 2008

TO: Interested Parties

FROM: Dale Rundquist, Compliance Project Manager

**SUBJECT: High Desert Power Project (97-AFC-1C)
 Staff Analysis of Proposed Modifications of Air Quality Conditions
 Relating to Source Test Intervals and Other Administrative Changes.**

DOCKET	
97-AFC-1C	
DATE	JUN 09 2008
RECD.	JUN 09 2008

On August 30, 2006, High Desert Power Project, LLC filed a petition with the California Energy Commission to amend the Energy Commission Decision for the High Desert Power Project. Staff prepared an analysis of this proposed change and a copy is enclosed for your information and review. This analysis was delayed due to a lengthy Federal Review process.

The project is an 830 Megawatt (MW) combined cycle power plant located in the city of Victorville in San Bernardino County. The project was certified by the Energy Commission on May 3, 2000, and began commercial operation on April 22, 2002.

The proposed changes, as modified by staff, will allow High Desert Power Project, LLC to alter its schedule for source testing its combustion turbines and make other changes as follows:

- | | |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AQ-16 | Change annual test schedule for oxides of nitrogen (NOx), oxides of sulfur, (Sox), carbon monoxide (CO), and ammonia slip (NH3) to once every five years. |
| | Change annual test schedule for volatile organic compounds (VOC), to once every three years. |
| | Delete the requirement to annually measure opacity. |
| AQ-17 | Delete the condition as being unnecessary. |
| AQ-30 | Change wording in first sentence from "the power block" to "this equipment" to correct an inadvertent drafting error in a previous amendment of the condition. |

Energy Commission staff reviewed the petition and assessed the impacts of this proposal on environmental quality, public health and safety, and proposes revisions to the existing conditions of certification described above and in the enclosed Staff Analysis. It is staff's opinion that, with the implementation of revised conditions, the project will remain in compliance with applicable laws, ordinances, regulations, and

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standards and that the proposed modifications will not result in a significant adverse direct or cumulative impact to the environment (Title 20, California Code of Regulations, Section 1769).

The petition and staff's analysis have been posted on the Energy Commission's webpage at <http://www.energy.ca.gov/sitingcases/highdesert/compliance/index/html>. The Energy Commission's Order (if approved) will also be posted on the webpage. Energy Commission staff intends to recommend approval of the petition at the July 16, 2008 Business Meeting of the Energy Commission. If you have comments on this proposed modification, please submit them to me at the address below by June 30, 2008.

Dale Rundquist, Compliance Project Manager
California Energy Commission
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Comments may be submitted by fax to (916) 654-3882, or by e-mail to drundqui@energy.state.ca.us. If you have any questions, please contact me at (916) 651-2072

Enclosure