

## DOCKETED

<b>Docket Number:</b>	97-AFC-01C
<b>Project Title:</b>	High Desert Power Plant (COMPLIANCE)
<b>TN #:</b>	206799
<b>Document Title:</b>	Notice of Staff Workshop on Petition for Modification to Drought-Proof The High Desert Power Project
<b>Description:</b>	High Desert Power Project - Workshop Notice for December 10, 2015
<b>Filer:</b>	Mary Dyas
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	11/30/2015 4:25:35 PM
<b>Docketed Date:</b>	11/30/2015

**CALIFORNIA ENERGY COMMISSION**1516 Ninth Street  
Sacramento, California 95814Main website: [www.energy.ca.gov](http://www.energy.ca.gov)

In the matter of: ) Docket No. **97-AFC-01C**  
 )  
**HIGH DESERT POWER PROJECT** )  
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**NOTICE OF STAFF WORKSHOP ON  
 PETITION FOR MODIFICATION TO  
 DROUGHT-PROOF THE  
 HIGH DESERT POWER PROJECT  
 97-AFC-01C**

The California Energy Commission staff will conduct a workshop for the proposed Petition for Modification of the High Desert Power Project (HDPP) to discuss the issues, questions, and topics related to water use and water supplies for the project. The public, state and federal agencies, and intervenors are encouraged to attend or participate by teleconference to ask questions of Energy Commission staff and the project owner.

December 10, 2015

Starting at 10:00 a.m.

Public Comments at 12:00 noon

**CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street

Charles R. Imbrecht Hearing Room (Hearing Room B)

Sacramento, California

Wheelchair Accessible

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## **Purpose**

The purpose of the workshop will be to discuss the HDPP project owner's proposed Petition for Modification (Petition) as it affects onsite water use and water supplies for the project. See attached agenda for topics and issues. Additionally, the workshop will have time set aside for members of the public to provide comments and ask questions about the HDPP Petition and staff's ongoing environmental review, especially comments or questions related to the Petition.

## **Public Comment**

Oral comments. Staff will accept oral comments during the workshop. Comments may be limited to 5 minutes per speaker. Any comments will be considered by staff.

Written comments. Written comments should be submitted to the Dockets Unit by 4:00 p.m. on December 9, 2015. Written comments will be also accepted at the workshop; however, the STAFF may not have time to review them before the conclusion of the meeting. For additional information, see Standing Order re: Proceedings and Confidentiality Procedural Requirements for Filing, Service, and Docketing Documents with the Energy Commission, available at:

[www.energy.ca.gov/commission/chief\\_counsel/docket.html](http://www.energy.ca.gov/commission/chief_counsel/docket.html).

Written comments may be submitted via the Energy Commission's e-Commenting system at:

<https://efiling.energy.ca.gov/EComment/ECommentSelectProceeding.aspx>

Please note that your written and oral comments, attachments, and associated contact information (e.g. your address, phone, email, etc.) become part of the viewable public record. This information may become available via Google, Yahoo, and any other search engines.

The Energy Commission also accepts comments by e-mail. Please include your name and any organization name. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc) or Adobe® Acrobat® (.pdf). Please include the docket number 97-AFC-1C and indicate the workshop title in the subject line. Send comments to [docket@energy.ca.gov](mailto:docket@energy.ca.gov), or if you prefer, you may send a paper copy of your comments to:

California Energy Commission  
Dockets Office, MS-4  
Re: High Desert Power Project, Docket No. 97-AFC-1C  
1516 Ninth Street  
Sacramento, CA 95814-5512

## **Public Adviser and Other Commission Contacts**

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, please contact the Public Adviser's Office at [PublicAdviser@energy.ca.gov](mailto:PublicAdviser@energy.ca.gov) or (916) 654-4489 (toll free at (800) 822-6228).



If you have a disability and require assistance to participate, please contact Lou Quiroz at [lquiroz@energy.ca.gov](mailto:lquiroz@energy.ca.gov) or (916) 654-5146 at least five days in advance.

Technical questions concerning the project should be addressed to Joseph Douglas, Compliance Manager, at (916) 653-4677 or e-mail [joseph.douglas@energy.ca.gov](mailto:joseph.douglas@energy.ca.gov).

Media inquiries should be sent to the Media and Public Communications Office at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

### **Availability of Documents**

Information regarding the status of the project, as well as notices and other relevant documents pertaining to this proceeding, may be viewed on the Energy Commission's Internet web page at <http://www.energy.ca.gov/sitingcases/highdesert/>.

### **Remote Attendance**

You may participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer screen, and you may listen to audio via your computer or telephone. Please be aware that the meeting may be recorded.

### **To join a meeting:**

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Date: 11/30/15

Christine Stora

**CHRISTINE STORA**

Compliance Office Manager

Siting, Transmission & Environmental Protection Division

Mail List: 707

ListServ: High Desert

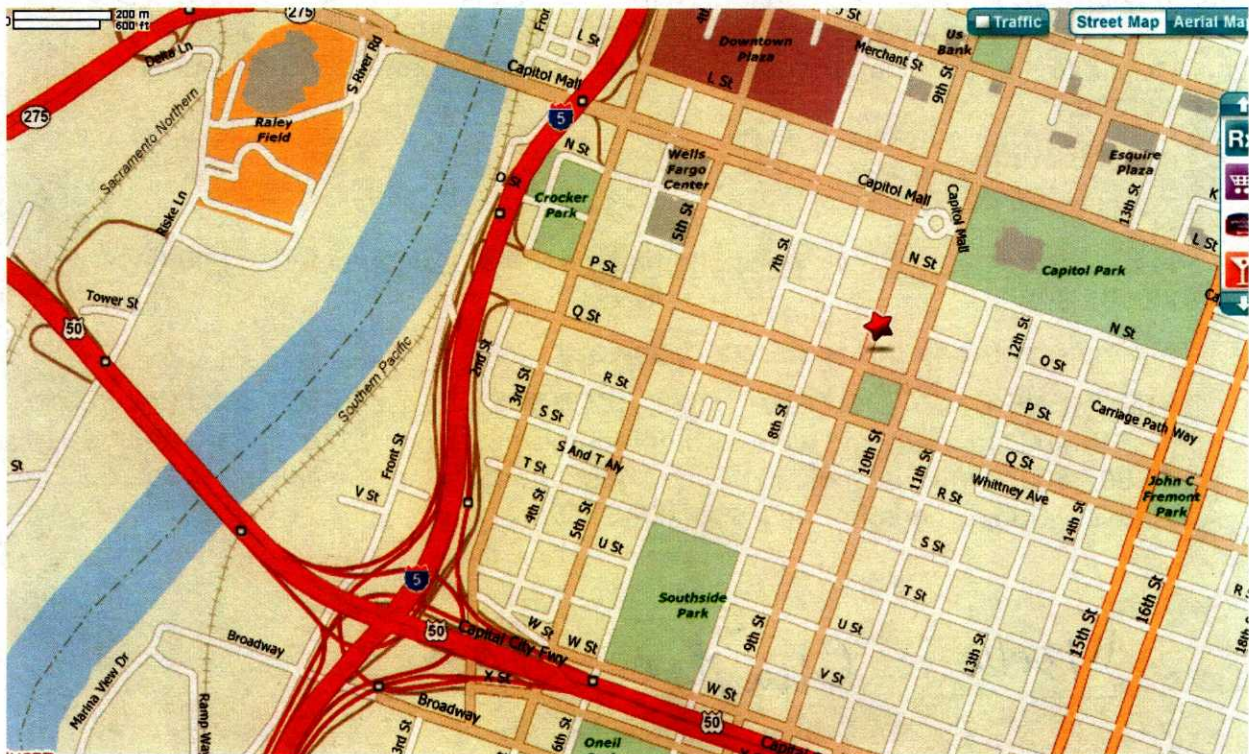


**ENERGY COMMISSION PUBLIC WORKSHOP  
HIGH DESERT POWER PROJECT PETITION FOR MODIFICATION (97-AFC-1C)**

**Thursday, December 10, 2015  
Starting at 10:00 a.m.  
Public Comments at 12:00 noon**

**CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
Charles R. Imbrecht Hearing Room (Hearing Room B)  
Sacramento, California 95814**

**(Wheelchair Accessible)**





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**CALIFORNIA ENERGY COMMISSION**  
1516 Ninth Street  
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Sacramento, California 95814

Webex: <https://energy.webex.com>: Meeting No. 928 002 802

## Meeting Agenda

1. Introductions
2. Topic and questions to address, but not limited to:
  - a. Economic Feasibility Considerations -
    - i. If the groundwater bank is no longer maintained, the savings that would result from not injecting 12,000 AF of water in the bank amount to about \$6 million (assuming \$500 per AF to buy and treat the water for injection). Why don't you use the money to cover a portion of the costs to expand the treatment facilities?
    - ii. The groundwater model shows that the bank loses about 50 AFY of water to the Mojave River through dissipation when the amount of storage in the bank is about 4,000 AF. Since dissipation increases with the water level in the bank, and assuming a linear relationship (the relationship is likely nonlinear), the amount of water lost through dissipation would be about 100 AFY if the bank had 10,000 AF stored. The cost of that water at a rate of \$500 per AF would be about \$50,000 per year, which would be saved if the bank is no longer maintained. That additional saving can be used to offset operation and maintenance costs for the treatment system.
  - b. Cost of Water Treatment –
    - i. Information in the petition shows that the current treatment facilities are capable of processing up to about 200 AF of recycled water per month, or about 2,400 AFY. This constitutes about 75 percent of the maximum amount of water of about 3,400 AFY the project has used in any year since it came online. What incremental cost would it take to increase the treatment capability to:
      1. 80 percent of maximum historic use;
      2. 100 percent of maximum historic use; and,
      3. 90 percent of maximum licensed use of 4,000 AFY for the project?
  - c. Water Supply –
    - i. Please provide information about the terms of the contract between VWD and HDPP regarding delivery of SWP water to the project and how they relate to the fees used to acquire more water to replenish the groundwater bank.

- ii. Please discuss how MWA decides how much water VWD and HDPP will receive as a part of their 8000 AFY allocation. Please discuss how that impacts the overall supply to MWA for basin use and recharge of MRB.
  - d. SWP Banking –
    - i. Information in Table 1 of Exhibit C of the petition shows that the project received 8,000 AFY of SWP allocations for 2004, 2005, 2006, and 2007, and 6,500 AFY in the years 2011, 2012, and 2013. While it used mostly less than 3,000 AFY in any of those years, but it injected less than 1,000 AFY in all but one of those years, why did the project not inject the remaining water to the groundwater bank, which would have developed the storage in the bank to the required maximum of 13,000 AF?
3. Public Comment at 1200 p.m. noon.
  4. Adjourn

Agency Contact: Joseph Douglas, Compliance Manager