### CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET SACRAMENTO, CA 95814-5512



# NOTICE OF RECEIPT

PETITION TO AMEND
THE ENERGY COMMISSION DECISION for the
WALNUT ENERGY CENTER PROJECT (02-AFC-4C)

DATE FEB 08 2011 RECD. FEB 10 2011

02-AFC-4C

On January 21, 2010, the Walnut Energy Center Authority filed a petition with the California Energy Commission requesting to modify the Walnut Energy Center Project (WEC). The 250-megawatt project was certified by the Energy Commission on February 18, 2004 and began commercial operation on February 28, 2006. The facility is located in the City of Turlock, in Stanislaus County.

#### DESCRIPTION OF PROPOSED MODIFICATION

Petitioner proposes to remove the 51 acre feet per year limit on the use of poor quality groundwater from the upper aquifer supplied by WEC's onsite wells specified in Condition Soil & Water-5. WEC depends on this groundwater to back-up the deliveries of recycled water from the City of Turlock's Wastewater Treatment Plant (WWTP). The proposed amendment will not result in any physical alteration to the project, and petitioner will continue to maximize the use of recycled water provided by the City's WWTP.

The project applicant has identified proposed modification is necessary to facilitate a reliable back-up water source for the project. At the time of certification, it was believed that the City of Turlock would be able to provide sufficient recycled water with few interruptions, and that WEC would not need to back-up this supply at a level greater than the 51 afy limit. However, since the WWTP began supplying recycled water, interruptions of recycled water have been more frequent than anticipated, and WEC's reliance on a back-up water supply needs to exceed an average 51 afy over a five-year period.

There is also no preferable source of water to back-up the City's recycled water supply. Use of poor quality groundwater pumped from WEC's wells is preferable to the use of higher quality potable water from the City of Turlock. The Commission has also found that "higher-than-expected costs for the original supplies and infrastructure associated with potable water" supports the Project's use of lower quality groundwater.

## **ENERGY COMMISSION AMENDMENT REVIEW PROCEDURES**

The purpose of the Energy Commission's review process is to assess the impacts of this proposal on environmental quality, public health and safety. The review process includes an evaluation of the consistency of the proposed changes with the Energy Commission's Decision and, if the project, as modified, will remain in compliance with applicable laws, ordinances, regulations, and standards (Title 20, Calif. Code of Regulations, section 1769). Energy Commission staff is currently analyzing the request and will publish an analysis in the near future. A public hearing for the purpose of approving or denying the amendment proposal will be held at a regularly scheduled Energy Commission business meeting.

This Notice of Receipt is being mailed to interested parties and property owners adjacent to the project site who may want to participate in the amendment process.

The petition is available on the Energy Commission's website at <a href="http://www.energy.ca.gov/sitingcases/turlock/compliance/index.html">http://www.energy.ca.gov/sitingcases/turlock/compliance/index.html</a>. The staff analysis, when published, will also be posted on the website. If you would like to receive a hard copy of the petition and/or staff's analysis, please complete the enclosed Information Request Form and return it to the address shown.

If you have any comments or questions, please contact Craig Hoffman, Compliance Project Manager, at (916) 654-4781, or by fax to (916) 654-3882, or via e-mail at: <a href="mailto:choffman@energy.state.ca.us">choffman@energy.state.ca.us</a> within 14 days of the date of this notice.

For further information on how to participate in this proceeding, please contact the Energy Commission Public Adviser's Office, at (916) 654-4489, or toll free in California at (800) 822-6228, or by e-mail at <a href="mailto:publicadviser@energy.state.ca.us">publicadviser@energy.state.ca.us</a>. News media inquiries should be directed to the Energy Commission Media Office at (916) 654-4989, or by e-mail at <a href="mailto:mediaoffice@energy.state.ca.us">mediaoffice@energy.state.ca.us</a>.

Date:	
	CHRIS MARXEN, Manager
	Compliance and Dockets Office
	Siting, Transmission & Environmental Protection
	Division

Enclosure: Information Request Form

Mail List # 7164

Privacy Policy: You will receive only the information requested, and the Energy Commission will make no additional use of your personal information.

# INFORMATION REQUEST FORM

COMPLETE & MAIL TO: CALIFORNIA ENERGY COMMISSION

COMPLIANCE UNIT ATTN: CRAIG HOFFMAN 1516 NINTH STREET, MS-2000 SACRAMENTO, CA 95814

**O**: (916) 654-3882

OR FAX TO:

ORGANIZATION	(IF APPLICABLE)			
STREET ADDRES	SS OR P.O. BOX			
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