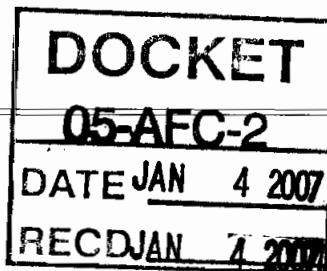


## CALIFORNIA ENERGY COMMISSION

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



January 4, 2007

Dear Librarian:

**DOCUMENT HANDLING FOR THE WALNUT CREEK ENERGY PARK (05-AFC-2)**

The enclosed Preliminary Staff Assessment (PSA) contains the California Energy Commission staff's draft environmental and engineering evaluation of the Walnut Creek Energy Park. Please make this PSA available for those who may wish to be informed about the project. We request that you not allow the PSA or any of its contents to be removed from the library. To increase accessibility of the document, we ask, if possible, that you cross reference it as a general reference work under the title and author categories, as well as under such subjects as "Energy Commission," "electricity energy/generation," "power plant siting," or any other relevant subject. Please retain the enclosed letter to the public behind the front cover of the PSA.

The Energy Commission's siting process is open to the public and incorporates the input of the public as well as local, state and federal agencies. To facilitate public participation in our review process, the Commission distributes copies of staff documents such as the PSA to public libraries in communities near the proposed project and in major cities throughout the state.

Thank you for your cooperation. If you have any questions, please contact Lorne C. Prescott, Project Manager, at (916) 654-4640, or by e-mail at: [lprescot@energy.state.ca.us](mailto:lprescot@energy.state.ca.us)

Sincerely,

Roger E. Johnson  
Siting and Compliance Office Manager

Enclosure

**CALIFORNIA ENERGY COMMISSION**

1516 NINTH STREET  
SACRAMENTO, CA 95814-5512  
[www.energy.ca.gov](http://www.energy.ca.gov)



January 4, 2007

To: MEMBERS OF THE PUBLIC

**PUBLIC PARTICIPATION IN THE REVIEW OF WALNUT CREEK ENERGY PARK  
PRELIMINARY STAFF ASSESSMENT**

The enclosed Preliminary Staff Assessment (PSA) contains the California Energy Commission staff's draft environmental and engineering evaluation of the Walnut Creek Energy Park (WCEP). On November 22, 2005, Walnut Creek Energy, LLC (WCE), a wholly-owned subsidiary of Edison Mission Energy (EME), submitted an Application for Certification (AFC) to construct and operate a nominal 500 megawatt (MW) natural gas-fired simple cycle (peaking) power plant, the Walnut Creek Energy Park (WCEP), in the City of Industry. The Energy Commission determined the application to be complete on February 1, 2006.

The WCEP site is located at 911 Bixby Drive in the City of Industry, Los Angeles County, in an area zoned for industrial uses. The project site is an 11.48-acre parcel currently owned by the Industry Urban Development Agency (Development Agency). A large, commercial distribution warehouse currently occupies the parcel. The Development Agency has designated the parcel for redevelopment and intends to demolish the warehouse in the near future. EME has entered into a lease option agreement for the project site. The lease option will be assigned to and exercised by WCE, which will take possession of the site from the Development Agency after the warehouse has been demolished.

The WCEP would use reclaimed water for cooling and other power plant processes and for site landscape irrigation. The Rowland Water District would supply, on average, approximately 827 acre-feet per year of reclaimed water for the project from the San Jose Creek Wastewater Reclamation Plant. This water would be supplied to the WCEP site via an approximately 30-foot-long pipeline connection to an existing reclaimed water pipeline at the corner of Bixby Drive and Chestnut Street.

The WCEP would be connected to Southern California Edison's (SCE) electrical system at the existing Walnut Substation, which is located approximately 250 feet south of the project site. This connection would require approximately 1200 feet of 230-kilovolt transmission line and four transmission towers to be located adjacent to the substation within SCE's transmission line corridor.

Natural gas would be supplied to the WCEP via a pipeline connection to a Southern California Gas Company high-pressure gas pipeline that runs in a utility easement within the WCEP parcel.

Potable water for drinking and sanitary uses would be provided through a 30-foot-long pipeline connection to a Rowland Water District water main in Bixby Drive, immediately adjacent to the project site.

Sanitary wastewater would be discharged to a Los Angeles County Sanitation District trunk sewer line that runs in a utility easement within the project site. Process wastewater would also be discharged to this sanitary sewer line through a connecting pipeline to the trunk sewer line

The Energy Commission is responsible for reviewing and ultimately approving or denying all applications for construction and operation of thermal electric power plants, 50 MW and greater, proposed for construction in California. The Energy Commission's facility certification process carefully examines public health and safety, environmental impacts and engineering aspects of proposed power plants, and all related facilities such as electric transmission lines and natural gas and water pipelines. The Energy Commission is the lead agency under the California Environmental Quality Act (CEQA), but produces several environmental and decision documents rather than an Environmental Impact Report.

The Energy Commission will conduct one or more publicly noticed workshops on the PSA in January, 2007. These workshops will be separately noticed. Based on these workshops, comments received on the PSA, and additional information that will be gathered, we will revise the PSA and issue a Final Staff Assessment. The public and local, state and federal agencies are encouraged to participate.

If you desire information on participating in the Energy Commission's review of the project, please contact Ms. Margret Kim, the Energy Commission's Public Adviser, at (916) 654-4489 toll free in California at (800) 822-6228, or by email at: [pao@energy.state.ca.us](mailto:pao@energy.state.ca.us). Technical or project schedule questions should be directed to Lorne C. Prescott, Energy Commission Project Manager, at (916) 654-4640, or by email at: [lprescot@energy.state.ca.us](mailto:lprescot@energy.state.ca.us). The status of the project, copies of notices, and other relevant documents are also available on the Energy Commission's Internet web site at: <http://www.energy.ca.gov/sitingcases/walnutcreek>. News media inquiries should be directed to Assistant Director, Claudia Chandler, at (916) 654-4989, or by email at: [mediaoffice@energy.state.ca.us](mailto:mediaoffice@energy.state.ca.us).

**Note: Please retain this letter behind the front cover of the PSA. Thank You.**