

CALIFORNIA ENERGY COMMISSION

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

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December 2, 2005

Dear Librarian:

DOCUMENT HANDLING FOR WALNUT CREEK ENERGY PARK, APPLICATION FOR CERTIFICATION (05-AFC-2)

On November 22, 2005, Walnut Creek Energy, LLC, a wholly-owned subsidiary of Edison Mission Energy, submitted an Application for Certification (AFC) to the California Energy Commission seeking approval to construct and operate a 500 megawatt simple-cycle power plant, the Walnut Creek Energy Park (WCEP), in the City of Industry.

The power plant project is under the Energy Commission's siting authority. The power plant certification process examines engineering, environmental, public health, and safety aspects of power plant proposals and provides analyses similar to those required by the California Environmental Quality Act (CEQA). When issuing a license, the Energy Commission is the lead state agency under CEQA, and its process is functionally equivalent to the preparation of an Environmental Impact Report.

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 Energy Commission has sent copies of the AFC to libraries in the project area, and to libraries in Los Angeles, San Francisco, San Diego, Fresno, and Eureka.

Please make the enclosed AFC available for those who may wish to be informed about the project. We request that you not allow the AFC or any of its contents 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.

Thank you for your cooperation. If you have any questions, please contact Eric Knight, Energy Commission Project Manager, at (916) 653-1850, or by email at eknight@energy.state.ca.us.

Sincerely,

Roger D. Johnson, Manager
Energy Facilities Siting and Compliance Office

Enclosure

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To: MEMBERS OF THE PUBLIC

PUBLIC PARTICIPATION IN THE REVIEW OF THE WALNUT CREEK ENERGY PARK, APPLICATION FOR CERTIFICATION (05-AFC-2)

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 simple-cycle (peaking) power plant, the Walnut Creek Energy Park (WCEP), in the City of Industry.

The WCEP would be a nominal 500 megawatt (MW) simple-cycle power plant, consisting of five General Electric LMS100 natural gas-fired turbine generators and associated equipment. The WCEP is designed as a peaking facility to meet electric generation load during periods of high demand, which generally occur during daytime hours, and more frequently during the summer than other portions of the year. The project is expected to have an annual capacity factor of approximately 20 to 40 percent, depending on weather-related customer demand, load growth, hydroelectric supplies, generating unit retirements and replacements, the level of generating unit and transmission outages, and other factors.

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 City of Industry is in the process of reviewing a Negative Declaration, pursuant to the California Environmental Quality Act (CEQA), for the demolition.

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 600 feet of 230-kilovolt transmission line and

two 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.

Assuming the WCEP receives a license from the Energy Commission by January 2007, construction of the project would start in spring 2007, and full-scale commercial operation could begin by August 2008.

Energy Commission's Facility Certification Process

The Energy Commission is responsible for reviewing and ultimately approving or denying all 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's responsibilities are those of a lead agency under CEQA, except the Energy Commission's analysis includes several environmental and decision documents rather than an Environmental Impact Report.

Public Participation

Over the coming months, the Energy Commission will conduct a number of public workshops and hearings on the proposal to determine whether the project should be approved for construction and operation and under what set of conditions. These workshops will provide the public as well as local, state and federal agencies the opportunity to ask questions about, and provide input on, the proposed project. The Energy Commission will issue notices for these workshops and hearings at least 10-14 days prior to the meeting. If you are not currently receiving these notices and want to be placed on the mailing list, please contact Dora Gomez, Project Secretary, at (916) 653-1608, or by e-mail at dgomez@energy.state.ca.us.

If you desire information on participating in the Energy Commission's review of the project, please contact Margret Kim, the Energy Commission's Public Adviser, at (916)

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654-4489 or toll free in California, at (800) 822-6228. Technical or project schedule questions should be directed to Eric Knight, Energy Commission Project Manager, at (916) 653-1850, or by email at eknight@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/index.html>. News media inquiries should be directed to Assistant Director, Claudia Chandler, at (916) 654-4989.

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