

CALIFORNIA ENERGY COMMISSION1516 NINTH STREET
SACRAMENTO, CA 95814-5512**NOTICE OF RECEIPT
APPLICATION FOR CERTIFICATION
VERNON POWER PLANT PROJECT
Docket No. (06-AFC-1)**

DOCKET 06-AFC-1
DATE MAR -3 2006
RECD. MAR -3 2006

On March 2, 2006, the City of Vernon filed an Application for Certification (AFC) requesting expedited review under the six-month siting process and approval by the Energy Commission to construct and operate a proposed Vernon Power Plant (VPP) project.

The proposed generating facility will be a 610-megawatt (MW) net, combined-cycle generating facility. It will consist of two natural gas-fired Siemens combustion turbine generators (SGT6-5000F) and one steam turbine generator. The City intends to take about 15 to 25 percent of the VPP's capacity as a resource for serving its municipal customers; the remainder will be available for serving the energy needs of southern California.

The VPP will be located at 5001 Soto Street, in the City of Vernon, Los Angeles County, on land between Seville Avenue and Soto Street and south of East 50th Street. The site is immediately south of the City of Vernon's existing Malburg Generating Station power plant in an industrial zone in the City of Vernon. The project site is a 5.8-acre vacant parcel owned by the City of Vernon.

The VPP will use up to 4,048 acre feet per year of recycled water for cooling tower make-up and other uses. The recycled water will be provided by the Central Basin Municipal Water District through a new 2,000-foot-long recycled water pipeline extension in 50th Street to the existing mainline in Boyle Avenue. The cooling tower water will be returned to the Sanitation Districts of Los Angeles County (LACSD) via a reconstructed 12-inch city sanitary sewer line that would either be 1.25 mile (Alternative A) or 1 mile (Alternative B) in length.

Potable water for drinking, safety showers, fire protection, service water, and sanitary uses will be served from the City's potable water system in both Seville Avenue and Soto Street. Sanitary wastewater disposal will also be returned to LACSD via the City's sanitary sewer system.

The VPP will connect to the electrical transmission system via a new single-circuit 230-kilovolt (kV) line that would loop from the plant's switchyard to Los Angeles Department of Water and Power's existing transmission lines that run down a corridor parallel to and between Alcoa Avenue and S. Downey Road. Total distance for this connection is about 4,500 feet. The VPP may alternatively connect to Southern California Edison's Laguna Bell Substation. Total distance for this alternative connection is approximately 5 miles.

Natural gas for the facility will be delivered via approximately one mile of new 20-inch pipeline that will connect to Southern California Gas Company's existing gas transmission line located on S. Downey Road.

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Assuming the VPP receives a license from the Energy Commission by October 2006, it is expected that construction of the VPP will start by the fourth quarter of 2006, and full-scale commercial operation is scheduled to begin by the third quarter of 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, natural gas pipelines, etc. The Energy Commission's responsibilities are those of a lead agency under the California Environmental Quality Act (CEQA), except the Commission's analysis includes several environmental and decision documents rather than an Environmental Impact Report.

The first step in the review process is for Energy Commission staff to determine whether or not the AFC contains all the information required by our regulations for either the 6-month expedited process or 12-month standard review. When the AFC is deemed data adequate, we will begin data discovery and issue analysis phases. During this time, a detailed examination of the issues will occur.

Public Participation

Over the coming months, the Energy Commission will conduct a number of public workshops and hearings to determine whether the project should be approved for construction and operation and under what set of conditions. These workshops will provide the public and local, State and federal agencies the opportunity to ask questions and provide input about 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 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 or toll free in California, at (800) 822-6228. The Public Adviser's Office can also be contacted via email at pao@energy.state.ca.us. Please direct your technical or schedule questions to James W. Reede, Jr., Ed.D, Energy Commission Project Manager, at (916) 653-1245, or jreede@energy.state.ca.us. The status of the project, copies of notices, an electronic version of the AFC, and other relevant documents are also available on the Energy Commission's Internet web site at: <http://www.energy.ca.gov/sitingcases/index.html>. News media inquiries should be directed to Assistant Executive Director, Claudia Chandler, at (916) 654-4989.

This notice of receipt has been mailed to all parties that requested placement on the mailing list during the pre-filing period and to property owners located within 1000 feet of the proposed project site and within 500 feet of any linear feature. By being on the mailing list, you will receive notices of all project-related activities and notices when documents related to the project's evaluation are available for review. If you wish to be removed from

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the mailing list, please contact Ms. Angela Hockaday, Project Secretary, at (916) 654-3925, or e-mail at ahockada@energy.state.ca.us.

Availability of the AFC Document

Copies of the AFC are available for public inspection at:

Bell Branch Library
4411 E. Gage Avenue
Bell, CA 90201

Huntington Park Library
6518 Miles Avenue
Huntington Park, CA 90255

Cudahy Branch Library
5218 Santa Ana St.
Cudahy, Ca 90201

City of Vernon Library
4305 South Santa Fe Street
Vernon, Ca 90058

Copies are also available at the Energy Commission's Library in Sacramento, the California State Library in Sacramento, and at public libraries in Los Angeles, San Francisco, San Diego, Fresno, and Eureka. In addition, copies will be distributed to those public agencies that would normally have jurisdiction except for the Energy Commission's exclusive authority to certify sites and related facilities.

DATE: 3/3/06



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

Mailed to list