

CALIFORNIA ENERGY COMMISSION

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**NOTICE OF RECEIPT OF AN
APPLICATION FOR CERTIFICATION
FOR THE SUN VALLEY ENERGY PROJECT (05-AFC-3)**

On December 1, 2005, Valle del Sol Energy, LLC (VSE), 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 Sun Valley Energy Project (SVEP), near Romoland, in unincorporated Riverside County.

The SVEP 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 SVEP 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 SVEP site is located at 29500 Rouse Road, Romoland, Riverside County, California. The area that includes the project site is zoned Manufacturing-Service Commercial. The project site is an approximately 20-acre parcel currently in agricultural use. EME has entered into a lease option agreement for the project site. The lease option will be assigned to and exercised by VSE.

The SVEP would use reclaimed water for cooling and other power plant processes and for site landscape irrigation. The Eastern Municipal Water District (EMWD) would supply, on average, approximately 851 acre-feet per year of reclaimed water for the project. This water would be supplied to the SVEP site through a 12-inch diameter line direct-connected to the existing 12-inch reclaimed water supply pipeline located within the utility easement on the north side of the project site. Potable water for drinking and sanitary uses would be provided through a 4-inch diameter connection to the EMWD water line within the same utility easement.

Sanitary wastewater would be discharged to a local sanitary sewer line that runs in a utility easement within the project site. Process wastewater, concentrated beyond discharge limits to the reclaimed water system, would be discharged via a 0.75 mile-long line to a separate EMWD non-reclaimable wastewater line then routed through interceptor lines to the Orange County Sanitation District wastewater treatment plant that discharges to an ocean outfall.

The SVEP would be connected to Southern California Edison's (SCE) electrical system at the existing Valley Substation, which is located approximately 600 feet north of the project site. This connection would require approximately 600 feet of new 115-kilovolt

transmission line and one off-site transmission tower to be located within SCE's transmission line corridor near the connection point at the southern end of the substation.

Natural gas would be supplied to the SVEP via a 750-foot-long pipeline within the SVEP parcel to a connection with one or more of Southern California Gas Company's (SoCalGas) high-pressure gas pipelines located at Menifee Road east of the project site.

Assuming the SVEP receives a license from the Energy Commission by January 2007, construction of the project would start in spring 2007, and full-scale commercial operation would 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 the lead agency under the 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.

Please direct your questions to Robert Worl, Energy Commission Project Manager, at (916) 651-8853, or by e-mail at rworl@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) 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. 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/sunvalley/index.html>

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 project site and 500 feet of the transmission and non-reclaimed waste water lines.

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 want your name removed from the mailing list, please contact Angela Hockaday, Project Secretary, at (916) 654-3925, or by e-mail at ahockada@energy.state.ca.us.

Availability of the AFC Document

Copies of the AFC are available for public inspection at the following Riverside County Public Libraries:

Cesar E. Chavez Library
163 East San Jacinto Avenue
Perris, CA 92570

Riverside Main Library
3581 Mission Inn Avenue
Riverside, CA 92501

Sun City Library
26982 Cherry Hills Boulevard
Sun City, CA 92586

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 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: 12/13/05



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

Mailed to list