

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5112

**DOCKET****11-AFC-3**

September 7, 2011

DATE SEP 07 2011RECD. SEP 08 2011**To:** MEMBERS OF THE PUBLIC**PUBLIC PARTICIPATION IN THE REVIEW OF THE THE QUAIL BRUSH GENERATING PROJECT (11-AFC-3)**

On August 29, 2011, Quail Brush Genco, LLC, submitted an Application for Certification (AFC) to construct and operate the Quail Brush Generating Project (QBGP). The QBGP is proposed to be developed on a 21.6-acre parcel, located in the City of San Diego, California. The proposed site is located west of the City of Santee, south of the Sycamore Landfill and north of State Route 52.

PROJECT DESCRIPTION

The proposed Quail Brush Generation Project (Project) is a nominally rated 100-megawatt (MW) intermediate/peaking load, electrical generating facility that would employ a set of eleven (11) natural gas-fired, reciprocating, Wartsila engine generators. The major features of the proposed project include the following:

- Eleven (11) nominally rated 9.3 MW (gross) Wartsila model 20V34SG, natural gas-fired, reciprocating engines;
- Eleven (11) separate, state-of-the-art, air pollution control systems representing Best Available Control Technology (BACT);
- Eleven (11) approximately 48-inch diameter x 100-foot tall stacks, each with a separate continuous emissions monitoring system (CEMS);
- Acoustically engineered building enclosing all 11 reciprocating engines;
- Closed loop cooling system consisting of multiple fan-cooled radiator assemblies outside of the engine building;
- One (1) 20,000 gallon urea storage tank;
- One (1) 600,000 gallon fire water tank and associated fire water system;
- One (1) 10,000 gallon domestic water storage tank;
- Plant site access road;
- Onsite 230kV facility switchyard including switchgear and the main voltage step-up transformer, switchgear, circuit breakers, and disconnects;
- Approximately 1 mile of 230kV single-circuit gen tie between the project and the anticipated point of interconnection (POI) to the existing San Diego Gas & Electric (SDG&E) Miguel to Mission 230kV transmission line situated west of the plant site;

- New SDG&E 230kV utility switchyard at the POI configured as a line-break of the existing SDG&E 230kV transmission line that will include circuit breakers and disconnects, and an access road; and
- Approximately 2,200 feet of 8-inch diameter natural gas pipeline lateral between the project site and the existing SDG&E 20-inch diameter high pressure natural gas pipeline located across Mast Avenue from the landfill entrance and associated onsite metering station.

If the proposed project is approved by the Energy Commission, the applicant plans to construct the project in approximately 18 months. Construction of the generation plant, from mobilization, through site preparation and grading, to the start of commercial operation, is proposed to take place from March 2013 until June 2014.

ENERGY COMMISSION'S SITE CERTIFICATION PROCESS

The Energy Commission is responsible for reviewing and ultimately approving or denying all applications to construct and operate thermal electric power plants, 50 MW and greater, 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 has a certified regulatory program and is the lead agency under the California Environmental Quality Act (CEQA).

The first step in the review process is for Energy Commission staff to determine whether or not the AFC contains all the information and data required by our regulations. When the AFC is deemed complete, we will begin the discovery and issue analysis phases. At that time, a detailed and thorough examination of issues will occur.

Under its certified regulatory program the Energy Commission prepares and publishes both a Preliminary Staff Assessment (PSA) and a Final Staff Assessment (FSA) which are the legal equivalents of an Environmental Impact Report. After allowing for a public comment period on this PSA, staff will prepare and publish the FSA which will serve as staff's formal testimony in evidentiary hearings to be held by the Energy Commission Committee assigned to hear this case. The Committee will hold evidentiary hearings and will consider the recommendations presented by staff, applicant, interveners, government agencies, and the public, prior to proposing its decision. In the last step, the full Energy Commission will issue the final decision.

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 proposed project should be approved for construction and operation and under what set of conditions. These workshops and hearings 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 days prior to the meeting.

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 500 feet of a project linear feature (e.g. pipeline). By being on the mailing list, you will receive notices of all project-related activities and notices when documents related to the proposed project's evaluation are available for review. If you want your name removed from the mailing list, please contact Mineka Foggie, Project Assistant, at (916) 651-9410 or by email at mfoggie@energy.state.ca.us.

You can find information about the project and proceedings on the project website: <http://www.energy.ca.gov/sitingcases/quailbrush/index.html>. If you want to be notified by e-mail whenever a document is posted to the project website then you can sign up for the project list server on the main web page. Please direct your technical or project schedule questions to Eric Solorio, Project Manager, at (916) 651-0966, or by e-mail at esolorio@energy.state.ca.us.

If you desire information on participating in the Energy Commission's review of the project, please contact the Energy Commission's Public Adviser's Office, 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 publicadviser@energy.state.ca.us.

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