

DOCKETED

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CALIFORNIA ENERGY COMMISSION

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**NOTICE OF RECEIPT
PETITION TO AMEND
THE CALIFORNIA ENERGY COMMISSION DECISION FOR THE
MALBURG GENERATING STATION (01-AFC-25C)**

On November 17, 2017, Malburg Generating Station, LLC, a subsidiary of Bicent (California), Malburg, LLC (Petitioner), docketed a Petition to Amend (PTA) the Final Decision for the Malburg Generating Station (MGS) (01-AFC-25C). The proposal is to install and operate a Siemens A+ turbine upgrade package to both combustion turbines which will require minor modifications to existing conditions of certification including modifications to the South Coast Air Quality Management District (SCAQMD) air permits to reflect the A+ turbine package upgrades.

DESCRIPTION OF PROPOSED MODIFICATION

The PTA requests to modify the existing MGS located at 4963 South Soto Street, city of Vernon, California. The proposed modifications include:

- Upgrading the existing combustion turbines with the Siemens SGT-800 A-Plus Upgrade package (A+ Turbine Upgrade). The A+ Turbine Upgrade improves efficiency through increasing the turbine firing temperature and through the use of redesigned compressor blades. The existing row one compressor blades would be replaced. The petitioner requests to begin the installation of the compressor blades during the scheduled Spring 2018 (MGS) outage.
- The potential power production from the modified facility will be approximately equal to 143 megawatts (MW) nominal rating (net) which equates to an approximate 8 MW increase over the existing nominal rating.
- Conforming changes to certain air quality conditions of certification to match modifications made by SCAQMD to the MGS air permit in 2015.
- Modification to Condition of Certification AQ-C8. Currently the condition specifically prohibits testing the fire pump on a day in which either a combustion turbine has had a startup or shutdown. The petitioner requests flexibility in the condition to reflect that the combustion turbines have more startup and shutdown events with the changing nature of today's electrical grid needs.

ENERGY COMMISSION AMENDMENT REVIEW PROCEDURES

The purpose of the Energy Commission's review process is to assess the impacts of this proposal on environmental quality and on public health and safety. The review process includes an evaluation of the consistency of the proposed changes with the Energy Commission's Decision and a determination whether the facility, as modified, would remain in compliance with applicable laws, ordinances, regulations, and standards (20 Cal. Code of Regs., § 1769). After the staff has completed its independent review and analysis of this petition, it will publish its assessment for public review and comment. Upon completion of its review, staff will schedule the amendment for consideration by the Energy Commission at a regularly scheduled Business Meeting. The MGS Commission Decision and the amendment petition are available on the Energy Commission's Malburg Generating Station webpage at: <http://www.energy.ca.gov/sitingcases/vernon/index.html>
The staff analysis, when completed, will also be posted on the facility webpage.

This notice of receipt is being provided to interested parties and property owners adjacent to the facility site. This notice is being mailed to the MGS mail list and sent electronically to the MGS list serve. The list serve is an automated email system by which information can be distributed to all parties who have subscribed. You can subscribe from the MGS webpage at <http://www.energy.ca.gov/sitingcases/vernon/index.html>

Public Comment: Any person may comment on the petition. Those who wish to comment can use the Energy Commission's e-Commenting feature as follows: Go to the Energy Commission's MGS webpage and click on the "Submit e-Comment" link. In the form, provide the required information—your full name, email address, the comment title, and either a comment or an attached document. The comment title should be "[Your Name]'s Comments re MGS Petition." Type your comments into the "Comment Text" field, or upload and attach a document with your comments. The maximum upload file size is 10MB, and only .doc, .docx, or .pdf attachments will be accepted. Enter the phrase that is used to prevent spamming. Then click on the "Agree and Submit your Comments" button to submit your comments to the Energy Commission Dockets Unit for review. When your comments are approved and docketed, you will receive an email with a link to them on the facility webpage.

Written comments may also be mailed or hand-delivered to:

California Energy Commission
Dockets Unit, MS-4
Docket No. 01-AFC-25C
1516 Ninth Street
Sacramento, CA 95814-5512

All filed comments and materials accepted by the Dockets Unit will be added to the facility docket log and become publically accessible on the Energy Commission's webpage for the facility.

Contact: If you have questions about this notice, please contact John Heiser, Project Manager, at (916) 653-8236, or via e-mail at John.Heiser@energy.ca.gov.

Public Participation: The Energy Commission's Public Adviser's Office is available to provide the public with an understanding of Energy Commission proceedings and to make recommendations for meaningful participation. For assistance, contact Alana Mathews, Public Adviser, at (916) 654-4489, or toll free in California at (800) 822-6228, or by email at publicadviser@energy.ca.gov.

News media inquiries should be directed to the Energy Commission Media Office at (916) 654-4989, or by e-mail at mediaoffice@energy.ca.gov.

Date: 11/27/2017



CHRIS DAVIS, Siting Office Manager

cc: Mail List 7095
Malburg Generating Station Listserve