

## DOCKETED

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<b>Project Title:</b>	Mission Rock Energy Center
<b>TN #:</b>	221861
<b>Document Title:</b>	Notice of Availability Preliminary Staff Assessment Proposed Mission Rock Energy Center
<b>Description:</b>	Notice of Availability
<b>Filer:</b>	Raquel Rodriguez
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**CALIFORNIA ENERGY COMMISSION**

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November 27, 2017

**NOTICE OF AVAILABILITY  
PRELIMINARY STAFF ASSESSMENT FOR THE  
PROPOSED MISSION ROCK ENERGY CENTER (15-AFC-02)**

To: MEMBERS OF THE PUBLIC

This notice is to inform you of the availability of the Preliminary Staff Assessment (PSA) for the Mission Rock Energy Center (Mission Rock) Application for Certification (15-AFC-02) which was published on November 27, 2017. The PSA contains the California Energy Commission staff's preliminary engineering, environmental and public health and safety evaluation of the proposed project. The PSA is available for review on the Energy Commission website at: <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=15-AFC-02>

The PSA is not a decision document for these proceedings, nor does it contain findings of the Energy Commission related to environmental impacts or the project's compliance with local, state, and federal laws, ordinances, regulations, and standards (LORS). The PSA will serve as a precursor to the Final Staff Assessment (FSA).

Following publication of the PSA, and during a 45-day public comment period, staff will notice a public workshop. A PSA Workshop is tentatively scheduled for Tuesday, January 10, 2018 and Wednesday, January 11, 2018 (if needed) in Santa Paula, California. After the conclusion of the workshop and the 45-day public comment period, staff will then prepare its Final Staff Assessment (FSA).

The FSA will address comments received on the PSA and 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 the staff, applicant, intervenors, government agencies, tribes, and the public, prior to proposing its decision. The Energy Commission will make the final decision, including findings, after the Committee's publication of its proposed decision.

The Energy Commission encourages public participation in the review of Mission Rock's Application for Certification (AFC). The public comment period for this PSA ends on January 11, 2018. If you wish to provide comments on the document, please submit comments by going to the Energy Commission's webpage <http://www.energy.ca.gov/sitingcases/missionrock/> and click on the "Submit e-Comment" link. Please provide your full name, any organization name, an email address, a reference to Docket No. 15-AFC-02 in the subject line, and preferably put your comment in an attached document (.doc, .docx, or .pdf format). After entering characters to ensure that responses are generated by a human user and not a computer, click on the "Agree & Submit Your Comment" button to submit the comment to the Energy Commission Dockets Unit. If you wish to mail written comments on the project, please submit them to the Energy Commission Dockets Unit. Please include the docket number (15-AFC-01) in the subject line or first paragraph of your comments and mail or hand-deliver them to:

California Energy Commission  
Dockets Unit, MS-4  
1516 Ninth Street  
Sacramento, CA 95814-5512

All written comments and materials filed with the Dockets Unit will become a part of the public record of the proceeding. Additionally, comments will be posted on the Mission Rock webpage of the Energy Commission's website.

### **SUMMARY OF THE PROPOSED PROJECT**

Mission Rock Energy Center, LLC (applicant or project owner), a wholly owned subsidiary of Calpine Corporation, proposes to construct, own, and operate the Mission Rock Energy Center (Mission Rock). Mission Rock would be a power plant with battery units located in Ventura County, California west of Santa Paula near State Route (SR) 126. Mission Rock would include natural gas-fired, simple-cycle combustion turbine electrical generating (CTG) units that would generate up to 275 megawatts (MW), collocated with battery units for electricity storage that can deliver an additional 25 MW/100MWh (25 MW for a period of four hours). Mission Rock would also feature clutch technology to provide voltage support to the grid. The 9.79-acre project site is paved with asphalt and concrete and currently used for storing recreational vehicles and boats. A 2.89-acre area immediately north of the Mission Rock site would be used temporarily for construction worker parking and equipment laydown purposes.

### **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, engineering aspects, and conformance with all applicable laws, ordinances, regulations and standards 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).

### **SUMMARY OF CALIFORNIA ENERGY COMMISSION STAFF'S PRELIMINARY CONCLUSIONS**

For the technical areas of Air Quality, Land Use, and Soil and Water Resources, staff cannot conclude at this time that the project would comply with all applicable LORS. For the technical areas of Air Quality, Environmental Justice and Transmission Systems Engineering, staff cannot conclude at this time that the project impacts would be mitigated. Staff in the remaining technical areas concludes that with implementation of staff's recommended mitigation measures described in the conditions of certification, the project would not cause a significant adverse impact to the environment, public health and safety, or to environmental justice communities, and would comply with applicable LORS.

**AVAILABILITY OF THE PRELIMINARY STAFF ASSESSMENT**

Copies of the PSA are also available at the Energy Commission’s Library in Sacramento, the California State Library in Sacramento, and at public libraries in Eureka, Fresno, San Francisco, Los Angeles, and San Diego. Additionally, copies of the PSA were mailed to the following public libraries:

<b>Saticoy Library</b> <b>1292 Los Angeles Avenue</b> <b>Ventura, CA 93004</b>	<b>Blanchard Community Library</b> <b>119 N. 8<sup>th</sup> Street</b> <b>Santa Paula, CA 93060</b>
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Copies of the PSA have also been sent to those public agencies that would normally have jurisdiction except for the Energy Commission’s exclusive authority to certify sites and related facilities.

**PUBLIC RESOURCES, CONTACT INFORMATION AND ADDITIONAL SOURCES FOR INFORMATION**

If you desire information on how to participate in the Energy Commission's review of the proposed project, please contact Alana Mathews, the Energy Commission's Public Adviser, at (916) 654-4489 or toll free in California at (800) 822-6228, or by email at [publicadviser@energy.ca.gov](mailto:publicadviser@energy.ca.gov).

For additional information, contact Mike Monasmith, Energy Commission Project Manager, at (916) 654-4026 or email at [mike.monasmith@energy.ca.gov](mailto:mike.monasmith@energy.ca.gov).

News media inquiries should be directed to Albert Lundeen, Deputy Executive Director, at (916) 654-4027, or by email at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov).

Sincerely,

Date: 11/27/2017

**Signature on File**  
Chris Davis, Manager  
Siting Office