

## DOCKETED

<b>Docket Number:</b>	15-AFC-02
<b>Project Title:</b>	Mission Rock Energy Center
<b>TN #:</b>	212318
<b>Document Title:</b>	Notice of Second Environmental Scoping Meeting and Informational Hearing
<b>Description:</b>	July 28, 2016 5:30 pm meeting in Santa Paula, California SUBJECT: Environmental Scoping Meeting and Informational Hearing on the Mission Rock Energy Center
<b>Filer:</b>	Maggie Read
<b>Organization:</b>	Energy Commission Hearing Office
<b>Submitter Role:</b>	Committee
<b>Submission Date:</b>	7/15/2016 3:17:58 PM
<b>Docketed Date:</b>	7/15/2016



BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT  
COMMISSION OF THE STATE OF CALIFORNIA  
1516 NINTH STREET, SACRAMENTO, CA 95814  
1-800-822-6228 – WWW.ENERGY.CA.GOV

APPLICATION FOR CERTIFICATION FOR THE  
**MISSION ROCK ENERGY CENTER**

Docket No. 15-AFC-02

## **NOTICE OF SECOND ENVIRONMENTAL SCOPING MEETING AND INFORMATIONAL HEARING**

On December 30, 2015, Mission Rock Energy Center, LLC (Applicant) submitted an Application for Certification (Application) to the California Energy Commission (Energy Commission) seeking permission to construct and operate a 275-megawatt (MW) natural-gas-fired power generation facility: the Mission Rock Energy Center (Proposed Project).<sup>1</sup> The Proposed Project would be located in an unincorporated area of Ventura County, west of the City of Santa Paula, at 1025 Mission Rock Road, occupying about 10 acres. Commercial operation is planned to begin by the autumn of 2020.

**PLEASE TAKE NOTICE** that the Energy Commission has designated a Committee of two commissioners to conduct proceedings on the Application.<sup>2</sup> The Committee has scheduled an Environmental Scoping Meeting and Informational Hearing as described below:

**THURSDAY, JULY 28, 2016**  
**Environmental Scoping Meeting/Informational Hearing begins at 5:30 p.m.**

**Santa Paula Community Center**  
530 W. Main Street  
Santa Paula, CA 93060  
*(Map attached – Wheelchair accessible)*



**TELECONFERENCE OPTION:** Parties and the Public may attend the Environmental Scoping Meeting/Informational Hearing in person at the above location or by telephone and/or by computer via our "WebEx" web conferencing system. For details on how to participate by WebEx, please see the "Instructions for Using WebEx" attached to this Notice.

<sup>1</sup> The Application can be found at: <http://www.energy.ca.gov/sitingcases/missionrock/documents/afc.php>.

<sup>2</sup> The Energy Commission appointed a Committee consisting of Karen Douglas, Commissioner and Presiding Member, and Janea A. Scott, Commissioner and Associate Member, at an Energy Commission Business Meeting on May 17, 2016. (TN 211537.)

## **Background and Proposed Project Description**

The Proposed Project would be sited on approximately 10 acres of land at 1025 Mission Rock Road in unincorporated Ventura County, approximately five miles west of downtown Santa Paula, California. The site is located in an industrial park, with access via State Route 126. The site is currently used for recreational vehicle and boat storage, and is paved with asphalt and concrete. Temporary construction laydown and parking facilities would include a nearly three-acre area immediately to the north of the proposed Project's site.

The Proposed Project would consist of five new General Electric Energy LM6000 PG (or equivalent) natural-gas-fired, combustion turbine generators with a combined nominal generation rating of 275 MW and associated auxiliaries. Each combustion turbine generator would be capable of generating approximately 57 MW (gross) at base load. The Proposed Project would also house 20 lithium-ion (and/or flow) batteries on site for electricity storage, providing an additional 25 MW of nominal capacity for up to four hours. The Proposed Project would require the construction of a new electric transmission line, a new natural-gas pipeline, and a new recycled water pipeline.

Interconnection of the combustion turbine generators and the storage battery array to the regional electrical grid would occur through the Southern California Edison Santa Clara substation via a new 6.6-mile, 230 kilovolt transmission line. The Proposed Project would connect to the Southern California Gas Company's existing high-pressure natural-gas transmission pipeline (Line 404/406) via a new 2.4-mile, 16-inch diameter pipeline that would run southwest from the Project site along Shell Road and the Southern Pacific Railroad right-of-way. Industrial wastewater from the Proposed Project would be discharged into an existing pipeline along Shell Road, immediately adjacent to the Proposed Project site. The Proposed Project would also be fitted with a clutch system enabling synchronous condenser operation to provide voltage support to the electric grid.

New recycled-water purification equipment and a storage tank for the purified water would be required at the proposed Project. Industrial wastewater from cooling tower blowdown and other operational processes would be discharged to an existing pipeline.

The Proposed Project's total estimated annual water use (recycled and potable) for process and service water needs is approximately 10.28 acre-feet per year (AFY), most of which would be used for the inlet air chillers that are used for maximum combustion turbine generators operational efficiency. Annual domestic water use is expected to be approximately 0.15 AFY. The process water source is proposed to be recycled water from the wastewater treatment facility of Limoneira Company, a local agribusiness. The potable water source is proposed to be the City of Santa Paula; the point of connection would be to the existing potable water supply on the site.

Construction of the Proposed Project is expected to occur over a 17-month period (from November 2018 through April 2020). Commercial operation of the Proposed Project is expected by September 2020.

## **Purpose of the Environmental Scoping Meeting and Informational Hearing**

The Energy Commission has exclusive jurisdiction to license this Proposed Project and is considering the Application under a review process established by California Code of Regulations, title 20, section 1741 et seq. The power plant licensing process considers all relevant engineering and environmental aspects of the Proposed Project. The Energy Commission uses a certified regulatory program to analyze the potential environmental impacts associated with the Proposed Project, as required by the California Environmental Quality Act. The Application review process provides a public forum allowing the Applicant, Energy Commission staff (Staff), governmental agencies, adjacent landowners, and members of the public to consider the advantages and disadvantages of the Proposed Project, and to propose changes, mitigation measures, and alternatives, as necessary.

The July 28, 2016, Environmental Scoping Meeting and Informational Hearing provides an opportunity for members of the community near the Proposed Project and other interested persons to obtain information, identify areas of environmental concern to be addressed during the Commission's proceeding, and offer comments. The Hearing Officer will describe the Energy Commission's licensing procedure and the Committee's role in the review of the proposed project; the Hearing Officer will also outline the Committee's expectations for the proceeding. The Energy Commission's Public Adviser will explain her role and how she may assist the public in participating in the review process. The Applicant will explain the proposed Project and related facilities. Staff will explain their role in the licensing process and any issues they have identified to date. Members of the public may present oral comments at the Environmental Scoping Meeting/Informational Hearing and no advance notice need be provided. Members of the public may also ask Staff and the Applicant questions about the proposed site and facility.

For more details regarding the proposed power plant and associated facilities, see the Application. The Application submitted to the Energy Commission is the Applicant's in-depth description of the Proposed Project. An electronic version has been posted on the Energy Commission's Mission Rock Energy Center webpage at:

[www.energy.ca.gov/sitingcases/missionrock/](http://www.energy.ca.gov/sitingcases/missionrock/)

Copies of the Application are also available at the local public agencies that are involved in the review process, and at the following libraries:

Saticoy Library 1292 Los Angeles Avenue Ventura, CA 93004	Blanchard Community Library 119 N. 8 <sup>th</sup> Street Santa Paula, CA 93060
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Application copies are also available at the Energy Commission's Library in Sacramento, the California State Library in Sacramento, and at public libraries in Eureka, San Francisco, Fresno, Los Angeles, and San Diego.

## **Proposed Schedule and Issues Identification Report**

To assist participants in understanding the Proposed Project, on June 22, 2016, Energy Commission Staff filed an Issues Identification Report which summarized the major issues Staff has identified to date.<sup>3</sup> Included in the Issues Identification Report, was a proposed project review schedule. This report also identified what additional information is necessary to resolve issues of concern. The Applicant filed its response to the Issues Identification Report and its own proposed schedule on June 24, 2016.<sup>4</sup>

## **Public Adviser and Public Participation**

The Energy Commission invites members of the public and other interested parties to participate either on an informal basis or by intervening in the proceeding. Both types of participation allow written and oral comments. At the informal participation level, written and oral comments are considered by the Committee and are part of the record, but are not part of the evidence upon which the Energy Commission can base its decision (formal evidentiary record). Intervenors have the right to introduce evidence into the evidentiary record and cross-examine the other parties' witnesses.

The Energy Commission's Public Adviser's Office is available to assist the public in participating in the application review process. For information on how to participate, contact Alana Matthews, Public Adviser, at [publicadviser@energy.ca.gov](mailto:publicadviser@energy.ca.gov), (916) 654-4489, or (800) 822-6228.

If you have a disability and need assistance to participate in this event, contact Lourdes Quiroz at least five days before the hearing at [lou.quiroz@energy.ca.gov](mailto:lou.quiroz@energy.ca.gov) or (916) 654-5146.

## **Information**

Questions of a legal or procedural nature should be directed to Susan Cochran, Hearing Officer, by e-mail at [susan.cochran@energy.ca.gov](mailto:susan.cochran@energy.ca.gov) or (916) 654-3965.

Technical questions concerning the Project should be addressed to Mike Monasmith, Project Manager, by e-mail at [mike.monasmith@energy.ca.gov](mailto:mike.monasmith@energy.ca.gov) or (916) 654-4894.

Media inquiries should be sent to the Media and Public Communications Office at [Mediaoffice@energy.ca.gov](mailto:Mediaoffice@energy.ca.gov) or (916) 654-4989.

Dated: July 15, 2016, at Sacramento, California.

Original signed by \_\_\_\_\_  
Karen Douglas  
Commissioner and Presiding Member  
Mission Rock Energy Center Committee

Mailed to lists 7507 & 7511

Original signed by \_\_\_\_\_  
Janea A. Scott  
Commissioner and Associate Member  
Mission Rock Energy Center Committee

<sup>3</sup> TNs 211928, 211932.

<sup>4</sup> TN 211972.



## **INSTRUCTIONS FOR USING WEBEX TELECONFERENCING USING YOUR COMPUTER AND/OR TELEPHONE**



EVENT	DATE	MEETING NUMBER	PASSWORD
<b>Environmental Scoping Meeting &amp; Informational Hearing</b>	<b>Thursday, July 28, 2016 5:30 PM</b>	<b>926 600 974</b>	<b>{None required}</b>

### **Using Your Computer:**

1. Go to <https://energy.webex.com> and enter the above meeting number.
2. When prompted, enter your name and e-mail address.
3. After a moment, an Audio Conference Box will offer you a choice of audio connections:
  - a) To have WebEx call you back: Type your area code and phone number into the drop down box and click "Call Me" (Click on "Use Phone" if you do not see the drop down box.)
  - b) To call into the teleconference from your phone (if, for example, your phone is an extension or you are an international caller): Use the drop-down box to select "I will Call in" and follow the on-screen directions. Click "All global call-in numbers" if you need to look up an international call-in number.
  - c) To listen and talk over your computer: If you have the needed equipment and your computer is configured, click the "Call Using Computer" button. (You may need to click "Use Computer for Audio" to make the button visible.)

### **Telephone Only:**

1. Call 1 (866) 469-3239 (toll-free in the U.S. and Canada). International Callers can select a global call-in number at <https://energy.webex.com/globalcallin.php> .
2. When prompted enter the meeting number above.

Please be aware that WebEx audio and on-screen activity may be recorded. WebEx Technical Support is available at 1 (866) 229-3239.

## **AGENDA**

### **California Energy Commission**

#### **Environmental Scoping Meeting and Informational Hearing Mission Rock Energy Center**

**July 28, 2016**

#### **Environmental Scoping Meeting/Informational Hearing**

**Doors open at 5:00; the Informational Hearing begins at 5:30 p.m.**

**Santa Paula Community Center**

**530 W. Main Street**

**Santa Paula, CA 93060**

**(Wheelchair accessible)**

1. Environmental Scoping Meeting and Informational Hearing
  - a. Presentations by:
    - i. The Hearing Officer
    - ii. The Public Adviser
    - iii. Applicant
    - iv. Staff
  - b. Discussion of the environmental and other identified issues
  - c. Discussion of schedule for the review of the Project
2. Public Comment
3. Possible Committee closed session on the Mission Rock Energy Center (15-AFC-02).

The Committee may adjourn to closed session to deliberate on matters for decision by the Committee such as the schedule for the review of the Project, pending motions and other matters which may arise during the course of the Environmental Scoping Meeting and Informational Hearing. Government Code section 11126(c)(3) allows a state body, including a delegated committee, to hold a closed session to deliberate on a decision to be reached in a proceeding the state body was required by law to conduct. The Committee may adjourn to closed session at any point during the meeting and may conduct multiple closed sessions as necessary.

4. Adjourn

Agency Contact: Susan Cochran, Hearing Officer, email at:  
[susan.cochran@energy.ca.gov](mailto:susan.cochran@energy.ca.gov) or at (916) 654-3965.

**THURSDAY, JULY 28, 2016**  
**5:30 p.m. (Doors Open at 5:00 p.m.)**  
**Environmental Scoping Meeting/Informational Hearing**  
**Santa Paula Community Center**  
**530 W. Main Street**  
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