tel 805/645-1400 fax 805/645-1444 www.vcapcd.org Michael Villegas
Air Pollution Control Officer

October 13, 2017

Mr. Mike Monasmith Senior Project Manager, STEP Division California Energy Commission 1516 Ninth Street, MS-15 Sacramento, CA 95814

Subject:

Notice of Preliminary Determination of Compliance (PDOC)

Mission Rock Energy Center, LLC (15-AFC-02)

Dear Mr. Monasmith:

Enclosed for your review and comment is the Ventura County Air Pollution Control District's (APCD) Preliminary Determination of Compliance (PDOC) for the Mission Rock Energy Center (Ventura County APCD Application No. 08308-100). This project proposes the installation of a nominal 275 MW natural gas-fired simple-cycle gas turbine power plant at 1025 Mission Rock Road near Santa Paula, California.

This PDOC is being issued pursuant to Rule 26.9, "New Source Review – Power Plants". This project is expected to meet the requirements of Rule 26, "New Source Review", and all other applicable Ventura County APCD rules and regulations, including applicable state and federal requirements that the Ventura County APCD enforces. However, the project does not currently meet the emission offset requirements of Section B.2.a of Rule 26.2, "New Source Review – Requirements". The project requires offsets for nitrogen oxides (NOx) at a tradeoff ratio of 1.3 to 1 that have not yet been identified. The PDOC includes conditions required to ensure compliance with all applicable requirements, including the NOx emission offset requirements of Rule 26.2.B. Pursuant to Rule 26.9.G, a Determination of Compliance shall confer the same rights and privileges as an Authority to Construct only when and if the California Energy Commission approves the Application for Certification 15-AFC-02.

Prior to the issuance of the Ventura County APCD Final Determination of Compliance (FDOC) for this project, Mission Rock Energy Center, LLC has stated that they will provide Emission Reduction Credits (ERCs) to comply with the emission offset requirements of Rule 26.2.B.2.a. As stated in this PDOC, NOx ERCs are required in the amount of (28.13 tons per year)\*(1.3) = 36.57 tons per year. When NOx ERCs are provided that meet the requirements of Rule 26.2, the Ventura County APCD will provide a notification on the California Energy Commission Docket Log 15-AFC-02 for a minimum 45-day public review and comment period prior to the issuance of the Final Determination of Compliance.

Pursuant to Rules 26.9.F and 26.7.B.1, the notice of preliminary decision for this project will be published in the Ventura County Star and Santa Paula Times (in English) and the Vida Newspaper (in Spanish) by no later than 10 days from the date of this letter. This notice will

also be posted on our website (www.vcapcd.org) in English, Spanish, and Mixtec. Written comments on this project are to be submitted within the 45-day period which begins on the latest date of the newspaper publications of the public notice.

If you have any questions, or wish to discuss this matter in further detail, please contact me at (805) 645-1421, or by email at kerby@vcapcd.org.

Sincerely.

Kerby E. Zozula, Manager **Engineering Division** 

Enclosures

Copies (via email):

Barbara McBride, Calpine (Barbara.McBride@calpine.com)

Gerardo Rios, U.S. EPA Region IX (Rios.Gerardo@epa.gov) Tung Le, California Air Resources Board (ttle@arb.ca.gov)

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