

ATTORNEYS AT LAW

November 8, 2011

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VIA EMAIL & HAND DELIVERY

Mr. Eric Solorio, Siting Project Manager
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814

DOCKET	
11-AFC-1	
DATE	NOV 08 2011
RECD.	NOV 08 2011

Re: Pio Pico Energy Center Project (11-AFC-01)
Applicant's Responses to Data Requests #24

Dear Mr. Solorio:

On October 25, 2011, California Energy Commission Staff requested additional data relating to Biological Resources as such relates to Pio Pico Energy Center, LLC's Application for Certification for the Pio Pico Energy Center Project. To that end, please find enclosed herewith Applicant's supplemental responses to Staff's requests for additional data relating to Data Request number 24.

Respectfully submitted,


Melissa Foster

MAF:jmw

cc: See Proof of Service List

**PIO PICO ENERGY CENTER PROJECT
11-AFC-01
SUPPLEMENTAL RESPONSES TO BIOLOGICAL RESOURCES DATA REQUEST #24
RESPONSES TO EMAIL CORRESPONDENCE FROM CEC STAFF ANN CRISP
REQUEST DATED OCTOBER 25, 2011**

Please provide the following:

- 1. Baseline ambient noise levels at the project site and attenuation across the study area, including at sensitive biological resource areas, such as the drainage areas held in conservation easement located along Transmission Route B.**

Response:

The baseline ambient noise levels in the study area, including the sensitive biological resources areas (e.g., drainage area located near Transmission route B) are between 58-64 dBA. These levels are based on short-term measurements obtained near the existing Otay Mesa Generating Project (OMGP). OMGP is the predominant noise source in the study area.

- 2. Construction and operation noise levels at the PPEC site and attenuation across the study area, including at sensitive biological resource areas, such as the drainage areas held in conservation easement located along Transmission Route B.**

Response:

Construction noise levels will be approximately 89 dBA at a distance of 50 feet. Construction noise will attenuate to approximately 63 dBA at a distance of 1,000 feet from the source. PPEC operational noise levels within the biological study area will vary from 68 dBA very near the facility to 48 dBA at the extents of the study area. Noise levels at sensitive biological resource areas, such as drainage areas may be significantly lower due to localized terrain effects.

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 *PIO PICO ENERGY CENTER, LLC*

Docket No. 11-AFC-1
PROOF OF SERVICE
(Revised 8/15/11)

Pio Pico Energy Center, LLC

**Letter to Eric Solorio, Siting Project Manager, California Energy Commission,
dated November 8, 2011 re Applicant's Responses to Data Requests #24**

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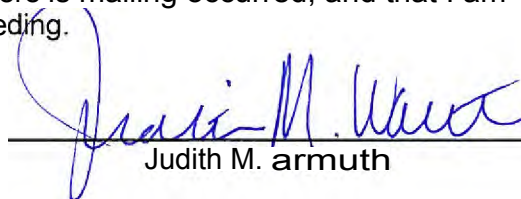
DECLARATION OF SERVICE

I, Judith M. Warmuth, declare that on November 8, 2011, 1 deposited copies of the aforementioned document and, if applicable, a disc containing the aforementioned document in the United States mail at 500 Capitol Mall, Suite 1600, Sacramento, California 95814, with first-class postage thereon fully prepaid and addressed to those identified on the Proof of Service list above.

AND/OR

Transmission via electronic mail, personal delivery and first class U.S. mail were consistent with the requirements of California Code of Regulations, Title 20, sections 1209, 1209.5, and 1210. All electronic copies were sent to all those identified on the Proof of Service list above.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct, that I am employed in the county where is mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.



Judith M. Warmuth