CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET SACRAMENTO, CA 95814-5512 www.energy.ca.gov



April 9, 2009

DOCKET
08-AFC-9

DATE APR 09 2009

RECD. APR 09 2009

Mr. Tony Penna Inland Energy, Inc. 3501 Jamboree Road South Tower, Suite 606 Newport Beach, CA 92660

RE: PALMDALE HYBRID POWER PROJECT (08-AFC-9) SUPPLEMENTAL TO DATA REQUEST SET 2 (#s 157-162)

Dear Mr. Penna:

Pursuant to Title 20, California Code of Regulations, Section 1716, the California Energy Commission staff seeks the information specified in the enclosed data requests. The information requested is necessary to: 1) more fully understand the project, 2) assess whether the facility will be constructed and operated in compliance with applicable regulations, 3) assess whether the project will result in significant environmental impacts, 4) assess whether the facilities will be constructed and operated in a safe, efficient and reliable manner, and 5) assess potential mitigation measures.

This supplemental set of data requests (#s 157-162) is being made in the area of Traffic and Transportation. Written responses to the enclosed data requests are due to the Energy Commission staff on or before May 9, 2009, or at such later date as may be mutually agreeable.

If you are unable to provide the information requested, need additional time, or object to providing the requested information, please send a written notice to both the Committee and me within 20 days of receipt of this notice. The notification must contain the reasons for not providing the information, and the grounds for any objections (see Title 20, California Code of Regulations, Section 1716 (f)). If you have any questions, please call me at (916) 654-4640 or email at fmiller@energy.state.ca.us.

Sincerely,

Felicia Miller Project Manager

Enclosure

Technical Area: Traffic and Transportation

Author: Robert Fiore

BACKGROUND

Palmdale Airport is within the affected environment. According to the Application for Certification (AFC), page 5.13-10, Section 5.13.2.6, the Palmdale Airport is a joint-use airport used by the US Air Force and Los Angeles World Airports (LAWA) and LAWA owns 17,750 acres. The AFC does not indicate whether the acreage includes USAF Plant 42 and Palmdale Airport and does not show the 17,750 acres LAWA owns. In the same AFC page and section, it states there are 34,550 flight operations, half of which are military.

The discussion of light and glare in the AFC page 5.15-15, section 5.15.3.4, does not include discussion of impacts to the airport within the affected environment.

The AFC does not address whether other airports or crop dusting activities are within the affected environment.

DATA REQUEST

- 157. Please provide data and discussion pertaining to types of aircraft, aircraft patterns and operations based at the Palmdale Airport/ Plant 42. Please include data and discussion regarding approach, crossover and takeoff procedures and traffic patterns. The data should be from or based on reliable sources, such as the LAWA, City of Palmdale and Air Force.
- 158. Provide a description of the amount of light to be generated into the airspace by the proposed project and its effects on air transportation.
- 159. Provide a description of the amount/level of electromagnetic interference that may affect aircraft communication and navigational systems taking-off or landing at the Palmdale Airport.
- 160. Provide a copy of the current FAA approved "Approach and Clear Zone Plan" for the Palmdale Airport, with the exact location of the proposed power generation facility and transmission towers clearly marked.
- 161. Please provide discussion pertinent to other airspace activity including crop dusting activities and flights patterns of any other airports within the affected environment.
- 162. There is no indication that other airports are within the affected environment.

 Please identify any other airports and if there are crop dusting activities occurring within the affected environment.



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 PALMDALE HYBRID POWER PROJECT

Docket No. 08-AFC-9

PROOF OF SERVICE

(Revised 2/27/2009)

APPLICANT

Thomas M. Barnett
Executive Vice President
Inland Energy, Inc.
3501 Jamboree Road
South Tower, Suite 606
Newport Beach, CA 92660
tbarnett@inlandenergy.com

Antonio D. Penna Jr.
Vice President
Inland Energy
4390 Civic Drive
Victorville, CA 92392
tonypenna@inlandenergy.com

Laurie Lile
Assistant City Manager
City of Palmdale
38300 North Sierra Highway, Suite A
Palmdale, CA 93550
liile@cityofpalmdale.org

APPLICANT'S CONSULTANTS

Sara Head, Vice President ENSR Corporation 1220 Avenida Acaso Camarillo, CA 93012 SHead@ensr.aecom.com

COUNSEL FOR APPLICANT

Michael J. Carroll
Marc Campopiano
Latham & Watkins, LLP
650 Town Center Drive, Ste. 2000
Costa Mesa, CA 92626
michael.carroll@lw.com
marc.campopiano@lw.com

INTERESTED AGENCIES

*Rick Buckingham
3310 El Camino Avenue, LL-90
State Water Project
Power & Risk Office
Sacramento, CA 95821
E-mail preferred
rbucking@water.ca.gov

*Manuel Alvarez Robert J. Tucker SoCal Edison 1201 K Street Sacramento, CA 95814 Manuel.Alvarez@sce,com Robert.Tucker@sce.com

California ISO <u>e-recipient@caiso.com</u>

ENERGY COMMISSION

*JEFFREY D. BYRON Commissioner and Presiding Member jbyron@energy.state.ca.us

ARTHUR H. ROSENFELD Commissioner and Associate Member pflint@energy.state.ca.us

Paul Kramer Hearing Officer pkramer@energy.state.ca.us

*Felicia Miller Project Manager fmiller@energy.state.ca.us

Caryn Holmes Staff Counsel cholmes@energy.state.ca.us

Elena Miller
Public Adviser
publicadviser@energy.state.ca.us

DECLARATION OF SERVICE

I, <u>Hilarie Anderson</u>, declare that on <u>April 9, 2009</u>, I served and filed copies of the attached <u>Supplemental to Data Request Set 2 (#'s 157-162)</u>. The original document, filed with the Docket Unit, is accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at:

[http://www.energy.ca.gov/sitingcases/palmdale/index.html]. The document has been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit, in the following manner:

(Check all that Apply)

For	service to all other parties:
X	_ sent electronically to all email addresses on the Proof of Service list;
<u>x</u>	_by personal delivery or by depositing in the United States mail at <u>Sacramento</u> , <u>California</u> with first-class postage thereon fully prepaid and addressed as provided on the Proof of Service list above to those addresses NOT marked "email preferred."
AND	
For filing with the Energy Commission:	
	_sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (preferred method);
OR	
	_depositing in the mail an original and 12 paper copies, as follows:

CALIFORNIA ENERGY COMMISSION

Attn: Docket No. 08-AFC-9 1516 Ninth Street, MS-4 Sacramento, CA 95814-5512

docket@energy.state.ca.us

I declare under penalty of perjury that the foregoing is true and correct.

Original Signature in Dockets
Hilarie Anderson