# Memorandum

March 11, 2009 Telephone: (916) 654-4640

Commissioner Jeffrey Byron, Presiding Member To:

Commissioner Art Rosenfeld, Associate Member

California Energy Commission - Felicia Miller **Project Manager** 

1516 Ninth Street Sacramento, CA 95814-5512

08-AFC-9 DATE MAR 11 2009 **RECD.** MAR 11 2009

**DOCKET** 

### **Subject: Palmdale Hybrid Power Project (08-AFC-9) STATUS REPORT 2**

Pursuant to the Committee Scheduling Order dated December 16, 2008, the following is staff's Status Report 2 for the proposed Palmdale Hybrid Power Project Station (PHPP).

#### **Current Issues and Activities for Resolution**

On March 3, 2009 the applicant filed data responses in the areas of alternatives, biological resources, cultural resources, land use and transmission system engineering. Staff is in the process of reviewing the data responses to identify any technical areas requiring additional information needed to complete staff's analysis.

The applicant included project revisions in the recent filing. These revisions include addition of a second (emergency) access road, relocation of detention basins, increase in acres for power plant site and decrease in acres of solar field, rerouting sanitary wastewater and potable water pipelines, relocating sections of transmission line, increase in the size of auxiliary boiler and stack heights, relocating ammonia storage tank and addition of a zero liquid discharge brine crystallizer. Additional time is needed for staff to evaluate these changes to determine if these project changes have the potential for significant impacts.

In addition, staff has identified a lack of information regarding the proposed project transmission corridor. Staff has addressed these issues in the upcoming round of data requests, but has concerns that there is a lack of coordination between the applicant and Southern California Edison, the California Department of Water Resources and the Los Angeles Department of Water and Power.

#### **Discovery and Analysis**

Staff has been working through the discovery and analysis phase and identified the following technical areas requiring additional information: air quality, alternatives, biological resources, cultural resources, traffic and transportation, transmission system engineering, visual plume modeling and waste management. A second round of data requests in these technical areas are being prepared for submittal mid-March with responses anticipated in mid-April.

Staff has recently been engaged in discussions with the applicant to negotiate the terms of Data Requests 86 and 87, regarding evaluation of potentially contaminated sites where transmission line construction will occur and recently came to an agreement. In addition, ongoing discussions and negotiations regarding Data Request 22, dealing with the assessment of the potential presence and locations of buried archaeological sites resulted in agreement between staff and the applicant.

A Preliminary Determination of Compliance (PDOC) for the Palmdale Hybrid Power Project was received from the Antelope Valley Air Quality Management District on February 12, 2009. Staff is reviewing the PDOC and preparing formal comments.

#### **Schedule**

Staff anticipates some delays in the schedule due to time extensions and unresolved issues. A recommendation addressing a revised schedule will be included in the next status report after staff has had the opportunity to review the applicant's responses to the second round of data requests.



# 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
Ilile@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 e-recipient@caiso.com

#### **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>March 11, 2009</u>, I served and filed copies of the attached <u>Status Report 2</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;
x_	_ 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 <b>NOT</b> marked "email preferred."
ANE	
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