DOCKETED	
Docket Number:	08-AFC-09C
Project Title:	Palmdale Hybrid Power Project - Compliance
TN #:	206288
<b>Document Title:</b>	Notice of Receipt by Antelope Valley Air District
<b>Description:</b>	Antelope Valley Air Quality Management District notice of receipt of Palmdale Energy Project permit application
Filer:	Eric Veerkamp
Organization:	Antelope Valley Air Quality Management District
<b>Submitter Role:</b>	Public
Submission Date:	10/6/2015 1:35:01 PM
<b>Docketed Date:</b>	10/6/2015



## Antelope Valley Air Quality Management District 43301 Division St., Suite 206 Lancaster, CA 93535-4649

661.723.8070 Fax 661.723.3450

**Eldon Heaston, Executive Director** 

In reply, please refer to AV0915/090

September 22, 2015

Eric W. Veerkamp Compliance Project Manager California Energy Commission 1516 9th Street, MS 2000 Sacramento, CA. 95814

Re: Palmdale Energy Project.

Dear Mr. Veerkamp:

On July 23, 2015 the Antelope Valley Air Quality Management District (District) received a permit application package for the proposed Palmdale Energy Project (PEP) submitted by Palmdale Energy, LLC, a solely owned subsidiary of Summit Power Project Holding, LLC. The introduction to the permit application package described how Palmdale Energy has filed a Revised Petition For Amendment (Petition) with the California Energy Commission (CEC) to modify the Palmdale Hybrid Power Project (PHPP) permits (Modification Petition).

The original PHPP project had Authority to Construct air quality permits held by the City of Palmdale. These permits became invalid on February 28, 2015 due to failure to pay the annual permit renewal fees. On July 21, 2015 the District received a letter from the City of Palmdale (the City) explaining that the City had assigned all assets relating to PHPP to Palmdale Energy LLC. Since the original air quality permits are invalid and the Modification Petition indicates that the modified project is different than the original PHPP project the District intends to handle the local air quality permitting element of this action as a new permit application. This is primarily due to the facts that the modified project has the following changes which the District views as substantive:

- The photovoltaic solar portion of the plant has been eliminated.
- The plant footprint has been reduced from 333 acres to 50 acres.
- The gas turbines are different and plant electricity output increases from 550 MW to 645 MW.
- The proposed plant cooling system has been changed from water cooling to air cooled condensers.
- The stack height has been increased from 145 feet to 160 feet.





This decision should have no direct impact upon the CEC's process as the District will provide the appropriate documentation necessary in the same manner and to the same extent as it does when it participates in any other CEC permitting action. Chris Anderson is the air quality permitting engineer assigned to this project. If you have questions regarding the processing of the air quality permits please contact Chris directly at (760) 245-1661 x 1846 or canderson@mdaqmd.ca.gov.

If you have any questions regarding the information presented in this letter please contact me at (661) 723-8070 x2, or by e-mail at bbanks@avaqmd.ca.gov.

Sincerely,

Bret S. Banks

Deputy Director

BSB/bsb

Cc: K.Nowak

C. Anderson A.DeSalvio