

November 26, 2008

<b>DOCKET</b>	
OB-AFC-11	
DATE	NOV 26 2008
RECD.	DEC 01 2008



1801 J Street  
Sacramento CA 95811  
Tel: (916) 444-6666  
Fax: (916) 444-8373

Ann Arbor MI  
Tel: (734) 761-6666  
Fax: (734) 761-6755

Mr. Gerardo Rios  
Chief, Permits Office  
USEPA Region IX  
75 Hawthorne Street  
San Francisco, CA 94105

Subject: CPV Vaca Station  
Application for a Prevention of Significant Deterioration Permit

Dear Mr. Rios:

Enclosed please find an Application for a Prevention of Significant Deterioration (PSD) Permit for the proposed CPV Vaca Station, filed by CPV Vacaville, LLC, to be located in Vacaville, California. This AFC was filed with the California Energy Commission on November 18, 2008. The portions of the AFC materials that are relevant to the PSD permitting process, as well as air quality modeling data on compact disc, are enclosed for your review.

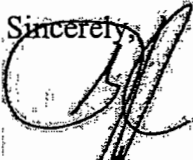
The CPV Vaca Station (CPVVS) will be a 660-megawatt (MW), combined-cycle power generation facility consisting of either two General Electric (GE) Energy Frame 7FA or two Siemens SGT6 5000F natural gas-fired combustion turbine-generators (CTGs), a single condensing steam turbine generator (STG), a 12-cell cooling tower, and associated balance-of-plant equipment. The facility will be in Vacaville, Solano County, California, on a 24-acre parcel (the project site). The project site, formerly agricultural land now zoned for community facilities, is located on property owned by the City of Vacaville (City) and leased to CPVVS. Surrounding land uses include the City's Easterly Wastewater Treatment Plant (EWTP) to the northwest and agricultural land uses to the east, west, and south.

The applicant's contact information is:

Andrew Welch, Vice President  
CPV Vacaville, LLC  
8403 Colesville Road, Suite 915  
Silver Spring, Maryland 20910  
(240)723-2304  
Awelch@cpv.com

If you have any questions regarding this application, please contact the applicant's representative Andrew Welch at (713) 275-6147 or Gary Rubenstein or me at Sierra Research (916) 444-6666.

Sincerely,

A handwritten signature in black ink, appearing to be "Steve Hill", written over a circular stamp or seal.

Steve Hill  
Sierra Research

enclosures

cc: (w/o enclosure)  
CEC Dockets Office, 08-AFC-11  
Mat Eberhard, YSAQMD  
Andrew Welch, CPV

CPV Vacaville Notification List

California Air Resources Board  
Headquarters Building  
1001 "I" Street  
P.O. Box 2815  
Sacramento, CA 95812

Yolo-Solano Air Quality Management District  
1947 Galileo Ct., Suite 103  
Davis, CA 95618

Mayor, City of Vacaville  
650 Merchant Street  
Vacaville CA 95688

Board of Supervisors, Solano County  
675 Texas Street, Suite 6500  
Fairfield, CA 94533

Class I areas within 100 km:

Point Reyes National Seashore (83 km)