

## DOCKETED

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*Comment Received From: Amanda Fagan*

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**PSA Comments from Naval Base Ventura County**

*Additional submitted attachment is included below.*

**From:** Fagan, Amanda L CIV NAVFAC SW, MUGU  
**To:** ["Shawn.Pittard@energy.ca.gov"](mailto:Shawn.Pittard@energy.ca.gov)  
**Subject:** Puente Power Plant Preliminary Staff Assessment Comments from Naval Base Ventura County  
**Date:** Wednesday, September 14, 2016 11:51:00

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Dear Mr. Pittard,

Thank you for the opportunity to comment on the Puente Power Plant (P3) Application for Certification Preliminary Staff Assessment (PSA). As the Community Planning Liaison Officer for Naval Base Ventura County, I offer the following comments, which will also be submitted via the California Energy Commission's online comment tool.

On Page 4.11-19, the Preliminary Staff Assessment (PSA) refers to Point Mugu Naval Air Station. The correct name of the installation is Naval Base Ventura County (NBVC) Point Mugu. The proposed location of the Puente Power Plant is just outside of the Imaginary Surfaces for the NBVC Point Mugu airfield. Aircraft departing from or arriving at NBVC Point Mugu may transit in the vicinity of the proposed P3 location. As noted in the PSA, further information on flight paths and altitudes is appropriate for the Final Staff Assessment. Depending on the results of this analysis, it may be appropriate to include coordination with NBVC in the recommendations contained in TRANS-7 Pilot Notification and Awareness (Page 4.11-36).

Regarding the Alternatives considered, beginning on Page 6.1-4 of the PSA, it is important to note that the Ormond Beach Area Off-Site Alternative is located approximately 1.5 miles from the boundary of NBVC Point Mugu, and approximately 3 miles from the end of Runway 09/27. The Ormond Beach Alternative site is located within the Approach-Departure Clearance Surface area for Runway 09/27 and within the Conical Surface area for Runway 03/21 at NBVC Point Mugu. Depending on the specific location and height of the stack, the alternative may impact the Imaginary Surfaces of the NBVC Point Mugu airfield. In addition, the Ormond Beach Alternative location raises potential concerns related to lighting, dust, smoke and steam, and potential impacts to special-status species at NBVC Point Mugu. Bright lights and lighting that is not downward directed in the vicinity of the airfield can impair pilot vision, especially at night. Land uses that generate sources of dust, smoke and steam in the airfield vicinity could obstruct pilot vision during takeoff, landing or other periods of low-altitude flight. Potential impacts to aviation from thermal plumes on aircraft and pilot safety is listed as 'Less than P3' for the Ormond Beach Alternative, but further analysis would be appropriate for impacts to the NBVC Point Mugu airfield should the alternative be further pursued. (Reference: Naval Base Ventura County Point Mugu Air Installations Compatible Use Zones Study, 2015.) Finally, any potential impacts to special-status species and other biological resources at the Ormond Beach Alternative site, should be further analyzed should the alternative site be further pursued, given wetlands restoration plans in the Ormond Beach area.

Again, thank you for the opportunity to review and comment.

Respectfully submitted,

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