

## DOCKETED

<b>Docket Number:</b>	15-AFC-01
<b>Project Title:</b>	Puente Power Project
<b>TN #:</b>	213655
<b>Document Title:</b>	County of Ventura, Transportation Dept. Comments on Preliminary Staff Assessment
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*Comment Received From: Anitha Balan*

*Submitted On: 9/15/2016*

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**15-AFC-01**

*Additional submitted attachment is included below.*



County of Ventura  
Public Works Agency  
Transportation Department  
**MEMORANDUM**

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**DATE:** July 7, 2016

**TO:** Laura Hocking, RMA/Planning Technician  
(805)654-2443; laura.hocking@ventura.org

**FROM:** Transportation Department *AB*

**SUBJECT:** **REVIEW OF DOCUMENT 16-018** Preliminary Staff Assessment (PSA)  
Project: **Puente Power Project**  
Lead Agency: **California Energy Commission (CEC)**  
Preliminary Engineering document for 262-MW Natural Gas-Fired Electrical  
Generating Facility on 3-acre area of 36-acre Mandalay Generating Station  
(MGS) in Oxnard Beach Area (CEC).

Pursuant to your request, the Public Works Agency Transportation Department has reviewed the PSA by the CEC for the Puente Power Project (P3 Project).

The proposed project is a 3-acre 262-megawatt (MW) gas-fired electrical generating facility in the 36-acre Mandalay Generating Station (MGS) located west of Harbor Boulevard and south of Gonzales Road in the City of Oxnard. The MGS is located at the end of the 2.5-mile long Edison Canal. Some of the major/relevant construction items include: construction of one (1) new gas-fired combustion turbine generator (CTG); a 188-foot exhaust stack; retiring or decommissioning 1950s-era steam-powered MGS Units 1 and 2; continued operation of 1970-commissioned gas-powered MGS Unit 3; and reuse or repurpose of MGS auxiliary facilities.

The facility would be owned by the NRG Energy, Inc., a California Independent System Operator (CAISO) and provide power to SCE's Moorpark Sub-Area of the Big Creek / Ventura Local Reliability Area. If approved by the CEC, the 21-month construction phase would begin in late 2018 and employ up to 90 construction workers. No new employees would be hired to operate the new P3 facility and existing MGS Unit 3 which are expected to generate enough electricity for 130,000 homes. The Final Staff Assessment (FSA) is prepared after the 45-day public comment period for the PSA.

We offer the following comments:

1. An Encroachment Permit (EP) is required for any work or traffic impacts in County road right-of-way. Of particular concern would be (1) Harbor Boulevard, a county-maintained roadway approximately 725 feet north of the Edison Canal Bridge and (2) the intersection of Harbor Boulevard at Gonzales Road, a county-maintained intersection approximately 0.87 miles north of the canal.
2. The cumulative impacts of the development of this project, when considered with the cumulative impact of all other approved (or anticipated) development projects in the County, will be potentially significant. To address the cumulative adverse impacts of

traffic on the County Regional Road Network, the appropriate Traffic Impact Mitigation Fee (TIMF) should be paid to the County when construction development occurs. Based on the information provided in the PSA, the fee due to the County would be:

$$\text{\$5,626.72} = 184 \text{ ADT}^{**} \times \text{\$ 30.58 per ADT}^{***}$$

$$184 \text{ ADT}^{**} = 210 \text{ ADT} \times (21 \text{ months} / 24 \text{ months})$$

\*\* Trip generation per Page 4.12-7 of the PSA dated April 2015. The trip generation for the 21-month construction phase is normalized over one year (divided by 24 months).

\*\*\* The project is located in the Oxnard Traffic District #8.

The above-estimated fee may be subject to adjustment at the time of deposit, due to provisions in the TIMF Ordinance allowing the fee to be adjusted for inflation based on the Engineering News Record Construction Cost Index. The above is an estimate only, based on information provided in the PSA.

3. Please provide the PWA Transportation Department with the FSA when it becomes available for our review and comment.

Our review is limited to the impacts this project may have on the County's Regional Road Network.

Ec: Laura Hocking, RMA Planning Division