



California Energy Commission  
**DOCKETED**  
**12-AFC-02**  
TN # 68849  
DEC 11 2012

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December 11, 2012

MELISSA A. FOSTER  
Direct (916) 319-4673  
mafoster@stoel.com

**VIA EMAIL**

Ms. Felicia Miller, Siting Project Manager  
California Energy Commission  
1516 Ninth Street  
Sacramento, CA 95814

**Re: Huntington Beach Energy Project (12-AFC-02)**  
**Applicant's Supplemental Data Response to Data Request #68 (Visual)**

Dear Ms. Miller:

On November 16, 2012, Applicant AES Southland Development, LLC's consultant, Thomas Priestly (CH2M Hill, Inc.) received a telephone call from California Energy Commission Staff, Jeanine Hinde. Specifically, Ms. Hinde had questions related to figures the Applicant submitted in response to Data Request #68. In response to Ms. Hinde's inquiries, enclosed herein for docketing, please find a new figure (Figure DR68-1) and revised Figures 5.13-1a and 5.13-1b. Due to file size limitations, these documents will be served to all parties pursuant to the enclosed Proof of Service.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Melissa A. Foster".

Melissa A. Foster

MAF:jmw

Enclosure

cc: Proof of Service List

# Supplemental Data Response to Visual Resources DR68

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## BACKGROUND

Telephone call from Jeanine Hinde, California Energy Commission, to Thomas Priestley, CH2M HILL, on November 16, 2012 (1:00 PM), regarding questions she had related to Figures 5.13-1a R1 and 5.13-1b R1 that were submitted in response to Data Request 68 (part of Data Response Set 1a) docketed on November 2, 2012.

## INFORMAL DATA REQUEST

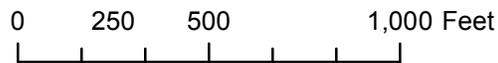
2. In reviewing these two map figures, the location of Viewpoint 1, the point from which the photo of the view toward the proposed parking area at the Alamitos Generating Station had been taken, was difficult to find. This viewpoint was shown on both figures on a small inset map. Ms. Hinde indicated that these small inset maps did not provide her with the information she needed to understand the location of this viewpoint and its relationship to its surroundings, and that she would like a map figure that zooms in on this location to show it in more detail. Additionally, on Figures 5.13-1a R1 and 5.13-1b R1, the labeling of the arrows for Viewpoint 2 and KOP 4 appeared to have been reversed.

### Response:

A new figure, Figure DR68-1, which is a map on an air photo base, has been prepared to provide a close-up of the location from Viewpoint 1, the point from which the photo was taken that was used in the AFC (Figure 5.13-2) to depict the view of the area on the Alamitos Generating Station site that will be used for construction parking.

Additionally, a Google Earth kmz was provided via email to Ms. Hinde on November 16, 2012 (1:48 PM), showing the viewpoint's precise location (see Attachment DR68-1).

Figures 5.13-1a R1 and 5.13-1b R1 have been modified to correct the labeling of the arrows for Viewpoint 2 and KOP 4, which were inadvertently reversed in the original responses. The revised figures are attached as Figures 5.13-1a R2 and 5.13-1b R2.



**Legend**



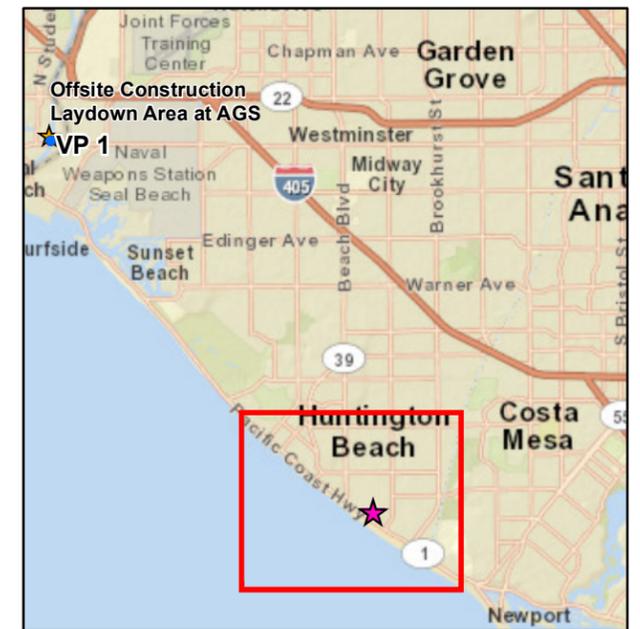
Viewpoint (VP)



AES Huntington Beach Offsite Generating Station

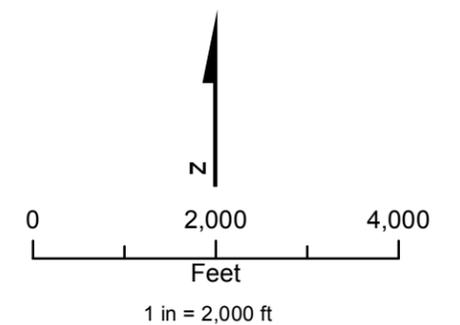
**Figure DR68-1  
Location of Viewpoint 1**

Offsite Construction Parking Area at Alamitos Generating Station  
AES Huntington Beach Energy Project  
Huntington Beach, California

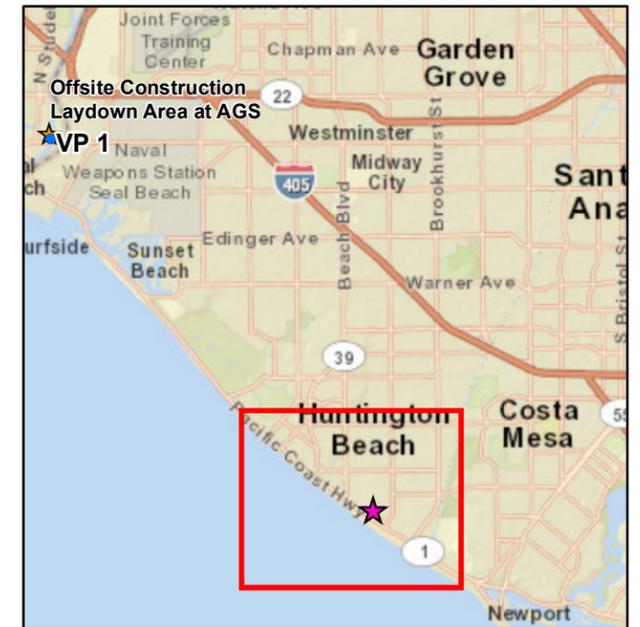
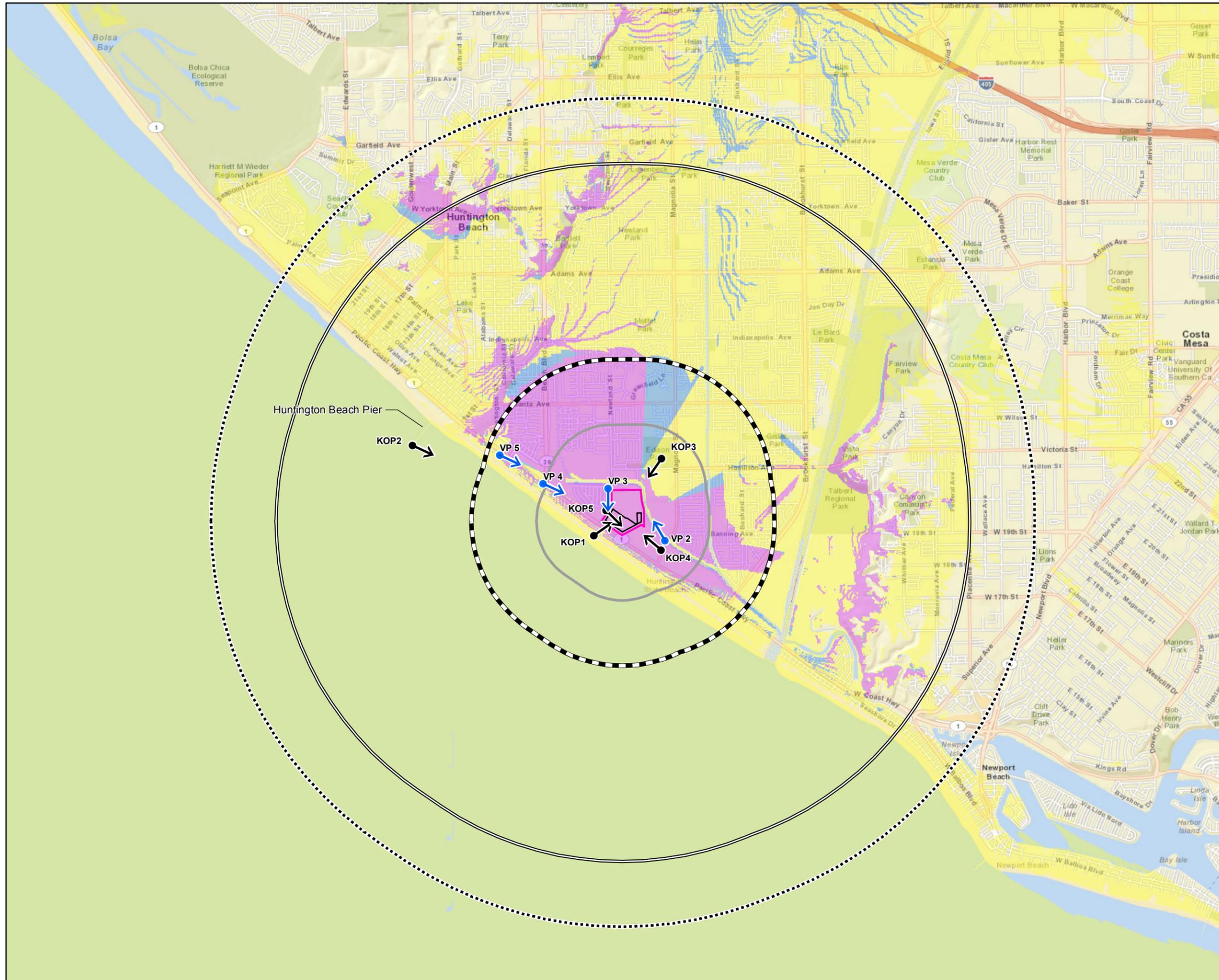


- Legend**
- Key Observation Point (KOP)
  - Viewpoint (VP)
  - AES Huntington Beach Generating Station
  - AES Huntington Beach Energy Project
  - Offsite Construction Parking
  - Onsite Construction Parking
  - 0.5-Mile Radius From Project Site
  - 1-Mile Radius From Project Site

**Imagery Source:**  
 USGS 7.5 Minute Quadrangle  
[http://goto.arcgisonline.com/maps/USA\\_Topo\\_Maps](http://goto.arcgisonline.com/maps/USA_Topo_Maps)



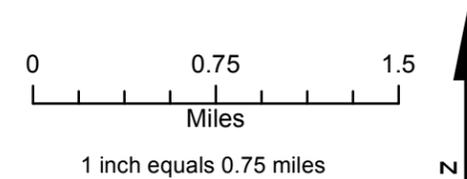
**FIGURE 5.13-1a R2**  
**Project Site and Locations of Viewpoints and KOPs**  
 AES Huntington Beach Energy Project  
 Huntington Beach, California



**Legend**

- Key Observation Point (KOP)
  - Viewpoint (VP)
  - AES Huntington Beach Generating Station
  - AES Huntington Beach Energy Project
  - 0.5-Mile Radius From Project Site
  - 1.0-Mile Radius From Project Site
  - 2.5-Mile Radius From Project Site
  - 3.0-Mile Radius From Project Site
- Value**
- No stacks will be visible
  - 1 or 2 Stacks
  - 3 or 4 Stacks
  - 5 or 6 Stacks

**Notes:**  
Viewshed based on 120 foot tall stacks and USGS 10 Meter DEM.



**FIGURE 5.13-1b R2**  
**Project Viewshed**  
AES Huntington Beach Energy Project  
Huntington Beach, California

# Attachment DR68-1 Records of Conversation

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**CH2MHILL®** TELEPHONE CONVERSATION RECORD

**Call To:** Thomas Priestley, CH2M HILL

**Phone No.:** (916) 651-3755

**Date:** 11/16/2012

**Call From:** Jeannine Hinde, CEC

**Time:** 1:00 pm

**Message Taken By:** Thomas Priestley

**Subject:** AES Huntington Beach Data Request 68

**Project No.:** 458993

Jennifer Hinde of the CEC staff called me to discuss questions she had related to Figures 5.13-1a R1 and 5.13-1b R1 that had been submitted in response to Data Request 68 as a part of Data Response Set 1a that had been filed on November 2, 2012.

The first issue she raised was that in reviewing these two map figures, she couldn't find the location of Viewpoint 1, the point from which the photo of the view toward the proposed parking area at the Alamitos Generating Station had been taken. I pointed out to her that this viewpoint was shown on both figures on a small inset map. She indicated that these small inset maps did not provide her with the information she needed to understand the location of this viewpoint and its relationship to its surroundings, and that she would like a map figure that zooms in on this location to show it in more detail. In addition to agreeing to provide Jeannine the additional map figure she requested, to provide her with an immediate response to her desire to learn more about the location of Viewpoint 1, I indicated to her that after our call, I would send her a Google Earth kmz that would provide her with the viewpoint's precise location. I e-mailed this kmz to Jeannine after the call, at 1:48.

Jeannine also pointed out that on Figures 5.13-1a R1 and 5.13-1b R1, the labeling of the arrows for Viewpoint 2 and KOP 4 appeared to have been reversed. I confirmed that she was correct in this assessment and indicated that we would provide her with revised versions of the two figures on which this error had been corrected.

**From:** [Hinde, Jeanine@Energy](mailto:Hinde.Jeanine@Energy)  
**To:** [Priestley, Tom/LAC](mailto: Priestley, Tom/LAC)  
**Subject:** Follow up e-mail  
**Date:** Friday, November 16, 2012 1:29:32 PM

---

Hello Tom,

Thanks again for your time in going over my questions on the HBEP visual resources graphics.

Here is my contact info:

Jeanine Hinde  
Planner II  
California Energy Commission  
Siting, Transmission, and Environmental Protection Division  
1516 9<sup>th</sup> Street, MS 40  
Sacramento, CA 95814  
[Jeanine.Hinde@energy.ca.gov](mailto:Jeanine.Hinde@energy.ca.gov)  
Tele Direct: (916) 651-3755

**From:** [Hinde, Jeanine@Energy](mailto:Hinde.Jeanine@Energy)  
**To:** [Priestley, Tom/LAC](mailto: Priestley, Tom/LAC)  
**Cc:** [Flores, David@Energy](mailto:Flores, David@Energy)  
**Subject:** RE: Google Earth Placemark: Viewpoint 1 - Laydown Area at Alamos Power Plant.kmz  
**Date:** Friday, November 16, 2012 2:39:16 PM

---

Tom,

I meant to ask about your availability for an early December site visit to view the HBEP project site and surrounding area and the KOP locations. I'm copying Dave Flores as he will also attend. We are proposing Wednesday, December 5. Please let me know whether that date would work for you.

Candace Hill will also attend as the staff member preparing the traffic and transportation analysis for the project.

Thank you again,  
Jeanine

-----Original Message-----

From: Tom.Priestley@CH2M.com [<mailto:Tom.Priestley@CH2M.com>]  
Sent: Friday, November 16, 2012 1:48 PM  
To: Hinde, Jeanine@Energy  
Subject: Google Earth Placemark: Viewpoint 1 - Laydown Area at Alamos Power Plant.kmz

Jeannine,

Attached is the kmz for Viewpoint 1, the view toward the construction laydown area at the Alamos Power Plant.

Tom Priestley

Google Earth streams the world over wired and wireless networks enabling users to virtually go anywhere on the planet and see places in photographic detail. This is not like any map you have ever seen. This is a 3D model of the real world, based on real satellite images combined with maps, guides to restaurants, hotels, entertainment, businesses and more. You can zoom from space to street level instantly and then pan or jump from place to place, city to city, even country to country.

Get Google Earth. Put the world in perspective.

(<http://earth.google.com>)

**From:** [Priestley, Tom/LAC](#)  
**To:** [Mason, Robert/SCO](#)  
**Subject:** FW: Google Earth Placemark: Viewpoint 1 - Laydown Area at Alamos Power Plant.kmz  
**Date:** Tuesday, November 27, 2012 11:27:00 AM  
**Attachments:** [Viewpoint 1 - Laydown Area at Alamos Power Plant.kmz](#)

---

Robert,

Here is the e-mail I sent to Jeannine with the kmz for the location of the photo of the view toward the proposed laydown area on the Alamos site.

Tom

-----Original Message-----

**From:** Priestley, Tom/LAC  
**Sent:** Friday, November 16, 2012 4:48 PM  
**To:** 'Hinde, Jeanine@Energy'  
**Subject:** Google Earth Placemark: Viewpoint 1 - Laydown Area at Alamos Power Plant.kmz

Jeannine,

Attached is the kmz for Viewpoint 1, the view toward the construction laydown area at the Alamos Power Plant.

Tom Priestley

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**From:** [Hinde, Jeanine@Energy](mailto:Hinde.Jeanine@Energy)  
**To:** [Priestley, Tom/LAC](mailto: Priestley, Tom/LAC)  
**Cc:** [Flores, David@Energy](mailto:Flores, David@Energy); [Mason, Robert/SCO](mailto:Mason, Robert/SCO)  
**Subject:** RE: Google Earth Placemark: Viewpoint 1 - Laydown Area at Alamos Power Plant.kmz  
**Date:** Thursday, November 29, 2012 9:58:18 AM

---

Tom,

That all sounds good. I look forward to talking with you soon.

Jeanine

-----Original Message-----

**From:** Tom.Priestley@CH2M.com [<mailto:Tom.Priestley@CH2M.com>]  
**Sent:** Thursday, November 29, 2012 9:04 AM  
**To:** Hinde, Jeanine@Energy  
**Cc:** Flores, David@Energy; Robert.Mason@CH2M.com  
**Subject:** RE: Google Earth Placemark: Viewpoint 1 - Laydown Area at Alamos Power Plant.kmz

Jeanine,

I am back from my week on the East Coast, and am getting caught up on the loose ends on my various projects.

The revisions to the figures that you requested are underway, and we will be docketing the revised figures shortly.

My apologies for not closing the loop with you sooner on the site visit. I wasn't able to get back to you right away because I am not authorized to make plans for these kinds of visits with CEC Staff. I passed your request on to my project manager, and he will be coordinating with Felicia Miller to make the arrangements for the visit. I look forward to meeting you in Huntington Beach sometime soon.

Tom

-----Original Message-----

**From:** Hinde, Jeanine@Energy [<mailto:Jeanine.Hinde@energy.ca.gov>]  
**Sent:** Friday, November 16, 2012 2:39 PM  
**To:** Priestley, Tom/LAC  
**Cc:** Flores, David@Energy  
**Subject:** RE: Google Earth Placemark: Viewpoint 1 - Laydown Area at Alamos Power Plant.kmz

Tom,

I meant to ask about your availability for an early December site visit to view the HBEP project site and surrounding area and the KOP locations. I'm copying Dave Flores as he will also attend. We are proposing Wednesday, December 5. Please let me know whether that date would work for you.

Candace Hill will also attend as the staff member preparing the traffic and transportation analysis for the project.

Thank you again,  
Jeanine

-----Original Message-----

From: Tom.Priestley@CH2M.com [<mailto:Tom.Priestley@CH2M.com>]  
Sent: Friday, November 16, 2012 1:48 PM  
To: Hinde, Jeanine@Energy  
Subject: Google Earth Placemark: Viewpoint 1 - Laydown Area at Alamos Power Plant.kmz

Jeannine,

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Tom Priestley

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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  
HUNTINGTON BEACH ENERGY PROJECT**

**Docket No. 12-AFC-02**  
(Revised 10/08/12)

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[publicadviser@energy.ca.gov](mailto:publicadviser@energy.ca.gov)

\*indicates change

72538013.1 0043653-00005

**DECLARATION OF SERVICE**

I, Judith M. Warmuth, declare that on December 11, 2012, I served and filed a copy of the attached **Applicant's Supplemental Data Response to Data Request #68 (Visual)** dated December 11, 2012. This document is accompanied by the most recent Proof of Service list, located on the web page for this project at: [http://www.energy.ca.gov/sitingcases/huntington\\_beach\\_energy/index.html](http://www.energy.ca.gov/sitingcases/huntington_beach_energy/index.html).

The document has been sent to the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit or Chief Counsel, as appropriate, in the following manner:

**(Check all that Apply)**

**For service to all other parties:**

- Served electronically to all e-mail addresses on the Proof of Service list;
- Served by delivering on this date, either personally, or for mailing with the U.S. Postal Service with first-class postage thereon fully prepaid, to the name and address of the person served, for mailing that same day in the ordinary course of business; that the envelope was sealed and placed for collection and mailing on that date to those addresses marked **"hard copy required"** or where no e-mail address is provided.

**AND**

**For filing with the Docket Unit at the Energy Commission:**

- by personally delivering one electronic copy and one hard copy to the address below to the Docket Unit; **OR**
- by depositing an original and 12 paper copies in the mail with the U.S. Postal Service with first class postage thereon fully prepaid, as follows:

**CALIFORNIA ENERGY COMMISSION – DOCKET UNIT**

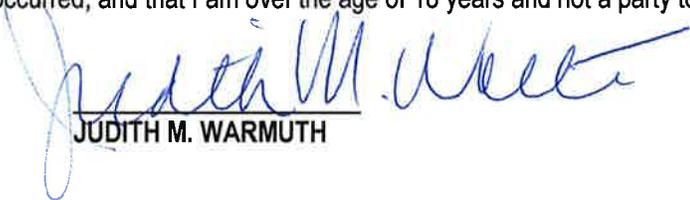
Attn: Docket No. 12-AFC-02  
1516 Ninth Street, MS-4  
Sacramento, CA 95814-5512  
[docket@energy.ca.gov](mailto:docket@energy.ca.gov)

**OR, if filing a Petition for Reconsideration of Decision or Order pursuant to Title 20, § 1720:**

- Served by delivering on this date one electronic copy by e-mail, and an original paper copy to the Chief Counsel at the following address, either personally, or for mailing with the U.S. Postal Service with first class postage thereon fully prepaid:

California Energy Commission  
Michael J. Levy, Chief Counsel  
1516 Ninth Street MS-14  
Sacramento, CA 95814  
[michael.levy@energy.ca.gov](mailto:michael.levy@energy.ca.gov)

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct, that I am employed in the county where this mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.

  
\_\_\_\_\_  
JUDITH M. WARMUTH