

<b>DOCKET</b>
<b>11-AFC-1</b>
DATE <u>NOV 07 2011</u>
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November 7, 2011

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**VIA EMAIL**

Mr. Eric Solorio, Siting Project Manager  
California Energy Commission  
1516 Ninth Street  
Sacramento, CA 95814

**Re: Pio Pico Energy Center Project (11-AFC-01)**  
**Applicant's Response to Informal Data Request Related to Biological Resources**

Dear Mr. Solorio:

On August 31, 2011, California Energy Commission Staff presented an informal request for additional information related to Biological Resources as such applies to the Pio Pico Energy Center Project. To that end, Applicant Pio Pico Energy Center, LLC submits the enclosed response to Ann Crisp's August 31, 2011 email.

Very truly yours,



Melissa A. Foster

MAF:jmw

cc: See Proof of Service

**Pm PICO ENERGY CENTER PROJECT**

**11-AFC-01**

**SUPPLEMENTAL RESPONSES TO BIOLOGICAL RESOURCES DATA REQUESTS**

**RESPONSES TO EMAIL CORRESPONDENCE FROM CEC STAFF ANN CRISP**

**REQUEST DATED AUGUST 31, 2011**

**Could you please provide clarification on where the Transmission Line Route B poles and right of way will be located in relation the MSCP designations on the attached map? Also, clarify if Route A was implemented instead where would it be located in relation to the MSCP designations? This map was provided by MSCP staff and the brown area is considered take authorized under MSCP, meaning it already went through the minor amendment process and impacts are allowed. The area in gray is a recorded biological open space according to the Parcel Map 20473, if impacts are proposed within that area it would require an open space vacation.**

**Please provide specific information regarding where the poles will be located as it relates to the MSCP designations on the attached map, how and where they will be accessed for installation and maintenance, including any access roads whether temporary or permanent, where any staging areas will be located, and where the 80 foot right-of way is proposed.**

**Response:**

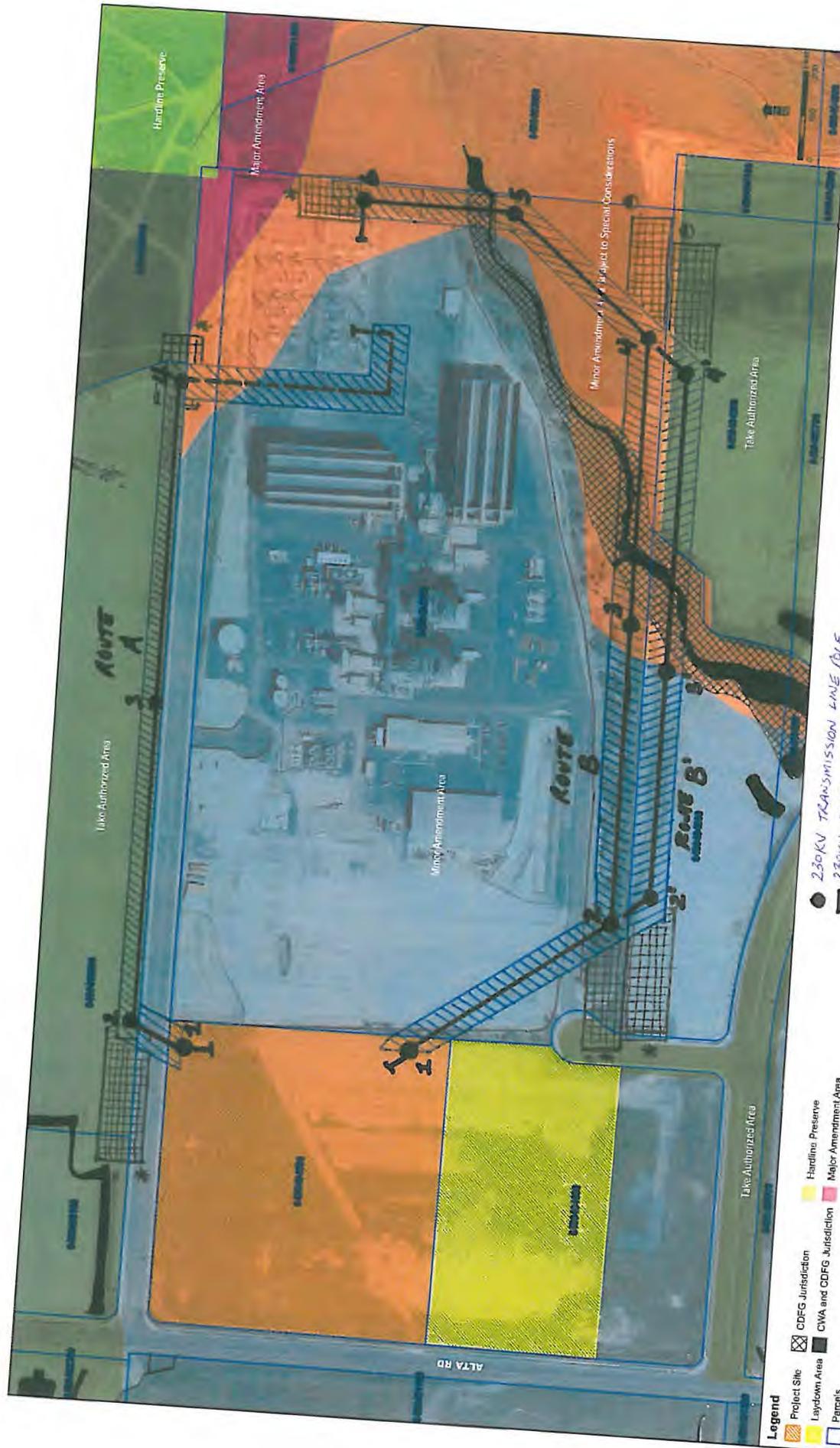
Please refer to the attached map (Exhibit B<sup>1</sup>) for the proposed locations of transmission line structures A, B and B'. All three routes are located within either a Take Authorized area, a Minor Amendment Area or a Minor Amendment Area with Special Considerations, Specifically to Route A - if route A is implemented it would be located within a Take Authorized area, a Minor Amendment Area or a Minor Amendment Area with Special Considerations. Impacts to Minor Amendment areas must be processed by the County, which include paying a fee that will then be applied to the purchase of off-site mitigation lands. The Minor Amendment Areas with Special Considerations are transitional areas located primarily between the Major and Minor Amendment Areas where the likelihood of the presence of biologically sensitive resources is higher. The process for a Minor Amendment Area with Special Considerations is similar to Minor Amendment Area, but depending on the results of the biological resources report, on-site preservation may be required if particularly sensitive species are identified.

The existing vegetation communities identified during the biological surveys for in the Minor Amendment Area with Special Considerations include developed/disturbed, non-native grasslands and riparian vegetation. The developed/disturbed and non-native grasslands include no suitable habitat for special status species and have varying levels of anthropogenic disturbance. The riparian area is located within the drainage identified on the attached Exhibit (Exhibit B). Regardless of which transmission line structure option is selected (e.g., transmission line structures A, B or B'), installation will not result in temporary

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<sup>1</sup> During production of the attached map, it was inadvertently identified as Exhibit B instead of Exhibit A. To clarify, there is no Exhibit A to this response,

and/or permanent impacts to the riparian area because the drainage will be avoided. The transmission line structures design was located and intended to avoid special aquatic resource areas within the region. Furthermore, Mitigation Measure B10-8 includes placement of a temporary Environmentally Sensitive Area (ESA) fence around the drainage to minimize habitat disturbance. Therefore, on-site preservation is not expected to be required.



<b>EXHIBIT B</b>	
<b>MULTIPLE SPECIES CONSERVATION PROGRAM</b>	
PIO PICO ENERGY CENTER	
PROJECT NO.: 2418087	DATE: OCTOBER 2011
<b>URS</b>	

- Legend**
- Project Site
  - Laydown Area
  - Parcels
  - CDFG Jurisdiction
  - CWA and CDFG Jurisdiction
  - Handline Preserve
  - Major Amendment Area
  - Minor Amendment Area
  - Minor Amendment Area Subject to Special Considerations
  - Take Authorized Area
  - 230KV TRANSMISSION LINE (BLE)
  - 230KV OVERHEAD CONDUCTOR
  - 230KV UNDERGROUND CONDUCTOR
  - TRANSMISSION LINE R.O.W. (80', EXCEPT NEXT TO ROAD 40')
  - WORKING AREA FOR INITIAL CONDUCTOR INSTALLATION (± 100' BY 300')
  - \* = ACCESS FROM EXISTING ROAD
  - ACCESS FROM EXISTING CALPINE NATURAL GAS LINE EASEMENT

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](http://WWW.ENERGY.CA.GOV)

APPLICATION FOR CERTIFICATION  
FOR THE *PIO PICO ENERGY CENTER, LLC*

Docket No. 11-AFC-1  
PROOF OF SERVICE  
(Revised 5/15/11)

**Pio Pico Energy Center, LLC**  
**Letter to Eric Solorio, Siting Project Manager, California Energy Commission,**  
**dated November 7, 2011 re Applicant's Response to Informal Data Request**  
**Related to Biological Resources**

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**INTERESTED AGENCIES**

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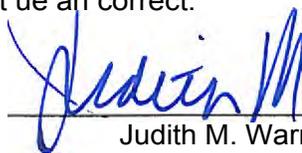
## **DECLARATION OF SERVICE**

I, Judith M. Warmuth, declare that on November 7, 2011, I deposited copies of the aforementioned document and, if applicable, a disc containing the aforementioned document in the United States mail at 500 Capitol Mall, Suite 1600, Sacramento, California 95814, with first-class postage thereon fully prepaid and addressed to those identified on the Proof of Service list above.

### **AND/OR**

Transmission via electronic mail, personal delivery and first class U.S. mail were consistent with the requirements of California Code of Regulations, Title 20, sections 1209, 1209.5, and 1210. All electronic copies were sent to all those identified on the Proof of Service list above.

I declare under penalty of perjury that the foregoing is true and correct.



\_\_\_\_\_  
Judith M. Warmuth