

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512



September 20, 2007

Mr. Andy Welch, Vice President
Competitive Power Ventures
8403 Colesville Road, Suite 915
Silver Spring, MD 20910

DOCKET	
06-AFC-9	
DATE	SEP 20 2007
RECD.	SEP 20 2007

Dear Mr. Welch:

**GLENN-COLUSA CANAL BRIDGE REVISION DATA REQUESTS 130 THROUGH 136
FOR THE COLUSA GENERATING STATION (06-AFC-9)**

Pursuant to Title 20, California Code of Regulations, section 1716, the California Energy Commission staff is asking for the information specified in the enclosed data requests. The information requested is necessary to: 1) more fully understand the project, 2) assess whether the facility will be constructed and operated in compliance with applicable regulations, 3) assess whether the project will result in significant environmental impacts, 4) assess whether the facilities will be constructed and operated in a safe, efficient and reliable manner, and 5) assess potential mitigation measures.

This fourth set of data requests (#130-136) is being made in the areas of Biological Resources, Cultural Resources and Soils and Water Resources. The attached data requests are in response to E&L Westcoast's, August 20, 2007, filing on the proposed changes to the Glenn-Colusa Canal Bridge relocation and redesign for the Colusa Generating Station Application for Certification.

Given the above project change, the Commission staff intends to delay the publication of the Final Staff Assessment (FSA) as agreed to by E&L Westcoast at the Colusa PSA workshop. Staff anticipates supplemental information as discussed at the August 22nd workshop that would allow a complete review of the proposed project in the following technical areas: 1) Air Quality, 2) Soils and Water Resources, 3) Worker Safety and Fire Protection, 4) Hazardous Materials, and 5) various technical areas involved in staff's review of the new filing for the proposed Glenn-Colusa Canal Bridge Design.

The above information, to include staff's review of the new bridge design and anticipated data responses will complete our review of the proposed project. Written responses to the enclosed data requests are due to the Energy Commission staff on or before October 19, 2007, or a date that is mutually agreeable. Staff intends to publish the FSA by late October. However, this will depend on the completeness of the responses to our requests.

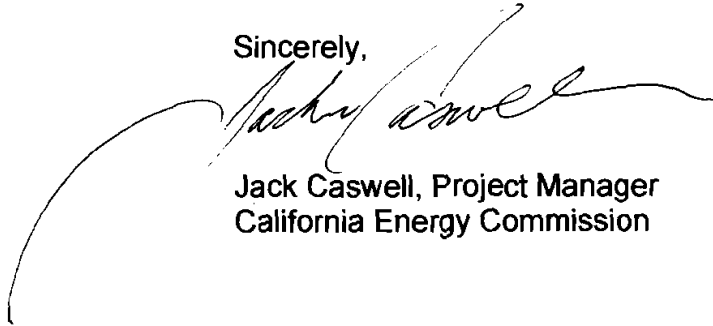
If you are unable to provide the information requested, need additional time, or object to providing the requested information, you must send a written notice to both Commissioner John L. Geesman, Presiding Committee Member for the Colusa Generating Station project, and to me, within 20 days of receipt of this notice. The notification must contain the reasons

PROOF OF SERVICE / REVISED 8/22/07 FILED WITH
ORIGINAL MAILED FROM SACRAMENTO ON 9/20/07

for not providing the information, the need for additional time, and the grounds for any objections (see Title 20, California Code of Regulations, section 1716 (f)).

If you have any questions, please call me at (916) 653-0062, or email me at jcaswell@energy.state.ca.us.

Sincerely,

A handwritten signature in black ink, appearing to read "Jack Caswell". The signature is written in a cursive style with a long, sweeping underline that extends to the left and then curves back under the name.

Jack Caswell, Project Manager
California Energy Commission

Enclosure

cc: Dockets 06-AFC-9

Technical Area: Biological Resources
Authors: Brian McCollough and Rick York

BACKGROUND

The Proposed Modifications to the Glenn-Colusa Canal Bridge Design for the Colusa Generating Station (August 2007) does not contain information regarding consultation with state and federal agencies concerned with biological resources which will be required to address the change in bridge location and design. Energy Commission staff needs this information to complete the Final Staff Assessment.

DATA REQUESTS

130. a. Please provide contact information and a summary of your conversation(s) with the United States Army Corps of Engineers (Corps), focusing on any information that the Corps indicates, will be necessary for the federal Clean Water Act Section 404 permit application to address the revised bridge location and design.
- b. Provide a discussion of the effect the proposed bridge location, and design change may have on the wetlands delineation and the Corps permit schedule.
131. a. Please provide contact information and a summary of your conversation(s) with the U.S. Fish and Wildlife Service (USFWS), focusing on any information they will need to address the revised bridge location and design.
- b. Provide a discussion of how the proposed project will affect the project's Biological Assessment, when the revised Biological Assessment will be filed with the USFWS and Corps, when the revised Biological Assessment is likely to be deemed complete by the USFWS and the Corps, and the anticipated schedule for the federal Biological Opinion.
132. a. Please provide contact information and a summary of your conversation with the California Department of Fish and Game (CDFG), focusing on any information that CDFG will need to address the revised bridge location and design.
- b. Discuss any effect this project change may have on the schedule for the CDFG Streambed Alteration Agreement and the Incidental Take Permit.
133. Describe the habitat and potential sensitive biological resources for the 1.09-acre Temporary Construction Staging Area depicted in Figures 2 & 3 of the Proposed Modifications to Glenn-Colusa Canal Bridge Design (August 2007).

130. Technical Area: Cultural Resources

Author: Dorothy Torres

BACKGROUND

Locations that were previously surveyed for archaeological resources are identified on Figure 8.3-1 in the AFC. The supplement to the AFC, "Proposed Modification to Glenn-Colusa Canal Bridge Design" identifies a proposed 1.09-acre laydown area and portions of 135-foot long construction right-of-way that do not appear to have been surveyed for cultural resources.

DATA REQUEST

134. a. Please conduct an archaeological survey of the proposed laydown area and the 135-foot right-of-way described in the supplement.
- b. Provide a discussion of the archaeological survey methods and archaeological survey boundaries, to include the findings of the survey.
- c. Provide resumes of survey personnel to staff.

Technical Area: Soil and Water Resources

Author: Richard Latteri

BACKGROUND

On August 17, 2007, a new design for the Glenn-Colusa Canal Bridge was submitted to the California Energy Commission. The revised bridge design includes the removal of the existing bridge to include the existing piles and installation of new piers in the Glenn-Colusa Canal. Construction of the new bridge will require the installation of cofferdams to allow for dewatering. Under this new proposal, the existing piers will be removed during low water conditions.

DATA REQUEST

135. Provide a more detailed description of the construction procedures and design of the cofferdams to include:
 - the volume of fill material required for the cofferdams
 - the location of the borrow pit where the fill material is to come from
 - preliminary construction drawings showing the height, width, and length of the cofferdams.
136. Provide a discussion of the GCID permitting requirements for construction related activities within the Glenn-Colusa Canal to include the requirements for dewatering, temporary shut down of the canal, and whether approval of the Bureau of Reclamation is required.

**BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION OF THE
STATE OF CALIFORNIA**

**APPLICATION FOR CERTIFICATION
FOR THE COLUSA GENERATING
STATION PROJECT**

**Docket No. 06-AFC-9
PROOF OF SERVICE
(REVISED 8/22/2007)**

INSTRUCTIONS: All parties shall 1) send an original signed document plus 12 copies OR 2) mail one original signed copy AND e-mail the document to the web address below, AND 3) all parties shall also send a printed OR electronic copy of the documents that shall include a proof of service declaration to each of the individuals on the proof of service:

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Attn: Docket No. 06-AFC-9
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doCKET@energy.state.ca.us

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DECLARATION OF SERVICE

I, Maria Sergoyan, declare that on 9/20/07, I deposited copies of the attached Glenn-Colusa Canal Bridge Revision Data Requests 130 through 136 for the Colusa Generating Station (06-AFC-9) in the United States mail at Sacramento, California with first-class postage thereon fully prepaid and addressed to those identified on the Proof of Service list above.

OR

Transmission via electronic mail was 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.


Maria Sergoyan