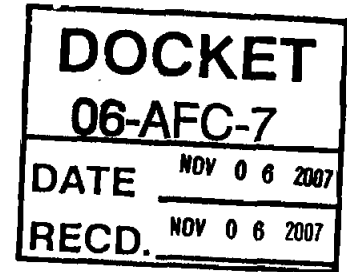




CH2M HILL
2485 Natomas Park Drive
Suite 600
Sacramento, CA 95833
Tel 916.920.0300
Fax 916.920.8483

November 6, 2007

Mr. John Kessler
Project Manager
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814



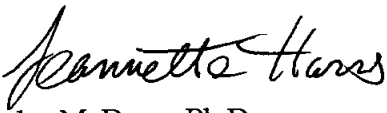
**Re: Applicant's Responses to CEC Staff Data Requests 104 and 105
Humboldt Bay Repowering Project (06-AFC-07)**

Dear Mr. Kessler:

Attached are an original and 12 copies of Pacific Gas and Electric Company's responses to California Energy Commission Staff Data Requests 104 and 105 for the Application for Certification for the Humboldt Bay Repowering Project (06-AFC-07), that were issued today in final form by CEC Staff.

If you have any questions about this matter, please contact me at (916) 286-0278 or Susan Strachan at (530) 757-7038.

Sincerely,

for 
Douglas M. Davy, Ph.D.
AFC Project Manager

Attachment

cc: G. Lamberg
S. Strachan
S. Galati

Visual Resources (104-105)

Exhaust Stack Platform

104. *Please provide a written description of the design, color and finish, location, and size of platform(s) and associated equipment on the exhaust stacks in accordance to (sic) the North Coast Air District requirements.*

Response: The platforms for the test ports will be in the horizontal portions of the exhaust duct upstream and downstream of the SCR, they will not be located in the vertical exhaust stacks. Therefore, the test ports will not alter the appearance of the HBRP as seen from KOPs 1 and 2.

Exhaust Stack Simulation

105. *Please provide a revised photo simulation and electronic file of the proposed project for KOP 1 (Figure 8.13-5) and KOP 2 (Figure 8.13-6) showing the design, color and finish, location, and size of the platform(s) and associated equipment on the exhaust stacks in individual life-size (approximately tabloid size) photos.*

Response: Because the platforms will not be installed on the visible (stack) portion of the HBRP, revised KOPs would not depict significant differences compared with the simulations previously provided.

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

APPLICATION FOR CERTIFICATION FOR THE
HUMBOLDT BAY REPOWERING PROJECT
BY PACIFIC GAS AND ELECTRIC COMPANY

Docket No. 06-AFC-7
PROOF OF SERVICE
(Revised 10/25/07)

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:

CALIFORNIA ENERGY COMMISSION
Attn: Docket No. 06-AFC-07
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512
docket@energy.state.ca.us

APPLICANT

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Gary Fay

DECLARATION OF SERVICE

I, Jeannette Harris, declare that on November 6, 2007, I deposited the required copies of the attached Responses to CEC Staff Data Requests 104 and 105 filed in support of the Application for Certification for the Humboldt Bay Repowering Project (06-AFC-07) 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. I declare under penalty of perjury that the foregoing is true and correct.

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.



Jeannette Harris