

Introduction

Attached is supplemental information provided by Pacific Gas and Electric Company (PG&E) regarding the Humboldt Bay Repowering Project (HBRP) (06-AFC-7) as presented in the Application for Certification (AFC) for the HBRP. The purpose of this supplement is to provide additional information regarding the air quality, land use, noise, public health, and visual resources analyses. This information is provided subsequent to conversations with the North Coast Unified Air Quality Management District (NCUAQMD) and other agencies. Based on discussions with these agencies, PG&E agreed to revise its proposed modeling protocol. One consequence of this was that the air quality modeling analysis presented in the AFC was revised. Because of the changes in specific numerical emissions modeling results, this supplement includes the Air Quality and Public Health sections (8.1 and 8.9) of the AFC as revised, with the changes to the text and tables indicated in redline-strikethrough mode.

One of the consequences of the revised modeling was a change in the stack height from 75 to 100 feet, required to improve air dispersion characteristics. The implications of this change in stack height are discussed in terms of Land use, Noise, and Visual Resources to address any potential changes in the assessment of project effects or in the applicability of laws, ordinances, regulations, and standards (LORS).



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September 28, 2007

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

DOCKET	
06-AFC-7	
DATE	SEP 28 2007
RECD.	SEP 28 2007

**Re: Humboldt Bay Repowering Project (06-AFC-7):
Supplemental Filing to Address Revised Air Quality Modeling and Increased Stack Height**

Dear Mr. Kessler:

On behalf of the Pacific Gas and Electric Company, please find attached one original and 12 copies of a Supplement to the Application for Certification for the Humboldt Bay Repowering Project (06-AFC-7), to address Revised Air Quality Modeling and Increased Stack Height.

If you have any questions about this matter, please contact me at (916) 286-0278 or Susan Strachan at (530) 220-7038.

Sincerely,

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

Attachment

cc: G. Lamberg
S. Strachan