

CALIFORNIA ENERGY COMMISSION

516 NINTH STREET
 SACRAMENTO, CA 95814-5512

DOCKET 93-AFC-2	
DATE:	FEB 16 1994
RECD:	FEB 17 1994

February 16, 1994



P&G AFC
 93-AFC-2

Ms. Susan Strachan
 Licensing Project Manager
 Sacramento Municipal Utility District
 P.O. Box 15830
 Sacramento, CA 95826

Dear Ms. Strachan:

SECOND SET OF DATA REQUESTS

Pursuant to Title 20, California Code of Regulations (CCR) section 1716, the California Energy Commission (Commission) staff requests that the Sacramento Cogeneration Authority (Applicant), supply the information specified in the enclosed set of data requests. The information is necessary for a complete analysis of the Procter & Gamble Cogeneration Project with regard to environmental impacts and mitigation, engineering design, and compliance with the applicable laws, ordinances, regulations and standards.

Written responses to the enclosed data requests are due to the Commission by March 16, 1994, or at such later date as may be agreed upon by staff and Applicant. A workshop will be scheduled, subsequently, to discuss these questions.

If you are unable to provide the information or object to providing it, you must, within 15 days of receiving these requests, send a written notice of your inability or objection(s) to both Commissioner Art Kevorkian, Second Member of the Committee for this proceeding, and me. The notification must also contain the reasons for not providing the information and the grounds for any objection. [See Title 20 CCR section 1716(e), on the 15-day notice requirements for responding parties.]

If you have any questions regarding the enclosed data requests, please call me at (916) 654-5139.

Sincerely,

SHAWN PITTARD for DARREL "H" WOO
 Regulatory Project Manager

Enclosure

cc: Service list

PROOF OF SERVICE (REVISED _____) FILED WITH
 ORIGINAL. MAILED FROM SACRAMENTO ON 2/17/94
 gm

HAZARDOUS MATERIALS MANAGEMENT
(Alvin Greenberg, Ph.D.)

HAZ MAT-5

The following information is needed to assess the impacts of accidental release of ammonia during loading operations. The responses to data request HAZ MAT-2 and HAZ MAT-3 described a spill containment area consisting of a bermed apron and drain leading to a neutralization system. Staff cannot verify that the drain(s) and/or the neutralization system are sufficient to contain a worst case release. The requested information is needed to evaluate the potential impacts of an accidental release of ammonia on the public.

Please provide the following information on and preliminary design drawings of the chemical drains and neutralization system. This should include a description of:

- a. the size and capacity of the drains and their ability to handle a worse case spill.
- b. the neutralization system such as location, transport mechanism of spilled material through the system, capacity, speed of treatment, possibility and prevention of overflow.
- c. containment of spilled material if the drains clog or the neutralization system backs up.

EFFICIENCY
(Steve Baker)

EFFICIENCY-2

As a result of recent news reports regarding operational changes at the Procter & Gamble Manufacturing Facility, applicant must address the following:

- a. quantify any changes in steam deliveries to the host facility.
- b. quantify any changes in calculation of these standards.
- c. describe any changes in the projected power plant operating regimen required in order to qualify as a cogeneration power plant.

VISUAL RESOURCES
(Gary Walker)

VISUAL-8

- a. Please describe the visual characteristics, including height, width, frequency, and duration, of any visible plumes created by the existing Procter & Gamble facilities, and compare them to the plumes expected from the proposed cogeneration plant.
- b. Please describe any measures that have been or are currently being employed to reduce the size of any such visible plumes.
- c. Please describe the visual characteristics, including height, width, frequency, and duration, of any visible plumes before implementation of the measures.
- d. Please describe the circumstances that led to the implementation of any such measures and any individuals, organizations, or governmental agencies involved.
- e. Please discuss the expected effect and feasibility of using similar measures for the visible plumes of the proposed cogeneration plant.
- f. Please describe the cumulative visual effect of any plumes from the existing Procter & Gamble facilities and the plumes from the proposed cogeneration plant.

VISUAL-9

The December 3, 1993 response to CEC staff's data request VIS-6 stated:

"The colors specified for the buildings are slate blue for the body and regal blue for the trim. The color specified for the combustion turbine generator enclosure is national blue."

Please provide 8 1/2 by 11 inch samples of each color.

Ms. Susan Strachan
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VISUAL-10

Procter & Gamble has recently announced that it will eliminate some of its operations at its Sacramento facility.

- a. Please specify which, if any, structures will be removed, and the timing of any such removal.
- b. If any of the facilities are to be shut down and removed, please discuss the feasibility of relocating the cogeneration project to that area.
- c. Please evaluate the change in the visual effect of the cogeneration project if it is relocated to the area of the facilities to be shut down.
- d. Please discuss the feasibility of using any of the existing major structures or equipment for the cogeneration project, and evaluate the change in the visual effect of the project.

STATE OF CALIFORNIA

State Resources Conservation
and Development Commission

In the Matter of:) Docket No.: 93-AFC-2
)
Application for Certification of) PROOF OF SERVICE
the Sacramento Cogeneration Authority's) (rev. 12/3/93)
Procter & Gamble Cogeneration Project)
_____)

PROOF OF SERVICE

I, **Gina Morthole'**, declare that on **February 17, 1994**, I deposited copies of the attached **SECOND SET OF DATA REQUESTS** the United States mail in Sacramento, California with first class postage thereon fully prepaid and addressed to the following:

APPLICANT

Ms. Susan Strachan, Manager
Projects Permitting & Licensing
SMUD
P.O. Box 15830
Sacramento, CA 95852-1830

Steve Cohn
General Counsel's Office
SMUD
P. O. Box 15830
Sacramento, CA 95852-1830

INTERESTED AGENCIES

Richard Johnson
Division Chief
Sacramento Metro AQMD
8411 Jackson Road
Sacramento, CA 95826

Ray Menebroker, Chief Project
Assessment Branch
Stationary Source Division
California Air Resources Board
P.O. Box 2815
Sacramento, CA 95814

Ed Schnabel
Sacramento Metropolitan Water District
5331 Walnut Avenue
Sacramento, CA 95841

INTERESTED PARTY

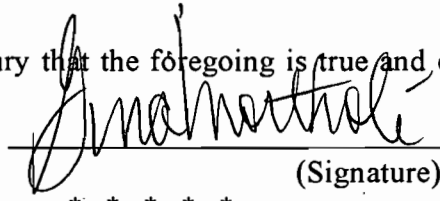
(none listed)

CALIFORNIA ENERGY COMMISSION

(Docket Unit - 12 copies required)

Docket Unit, MS-4
1516 Ninth Street
Sacramento, CA 95814

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



(Signature)

* * * * *

INTERNAL DISTRIBUTION LIST

Parties do not mail to the following individuals. The Energy Commission Docket Unit will internally distribute documents filed in this case to the following:

Barbara Crowley
Vice Chair and Presiding
Member
1516 Ninth Street, MS-33
Sacramento, CA 95814

Sacramento, CA 95814
Grace Bos
Associate Public Adviser
1516 Ninth Street, MS-12
Sacramento, CA 95814

Art Kevorkian
Commissioner and Committee
Member
1516 Ninth Street, MS-35
Sacramento, CA 95814

Jeff Ogata
Office of General Counsel
1516 Ninth Street, MS-14
Sacramento, CA 95814

* * * * *

Susan Gefter
Hearing Officer
1516 Ninth Street, MS-9
Sacramento, CA 95814

REPORTER (Commission Notices only)

Darrel "H" Woo
Project Manager
1516 Ninth Street, MS-15

CourtScribes
5207 Cold Springs Drive
Foresthill, CA 9563