

## Sacramento Cogeneration

Authority

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**Procter & Gamble Cogeneration Project** 

SCA 94-003

January 12, 1994

DOCKET 93-AFC-2

DATE: JAN 1 2 1994

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Mr. B. B. Blevins, Executive Director California Energy Commission 1516 Ninth Street Sacramento, CA 95814 Attn: Dockets Unit

COPIES OF REPORT ON THE ARCHAEOLOGICAL SURVEY FOR THE PROPOSED REALIGNMENT OF A PORTION OF THE 230kV TRANSMISSION LINE FOR THE PROCTER AND GAMBLE COGENERATION PROJECT, SACRAMENTO COUNTY, CALIFORNIA

Dear Mr. Blevins:

Please find enclosed 12 copies of the Report on the Archeological Survey for the Proposed Realignment for a Portion of the 230kV Transmission Line for the Procter and Gamble Cogeneration Project, Sacramento County, California for the Sacramento Cogeneration Authority's proposed cogeneration project (Docket No. 93-AFC-2). This report provides the background information to the First Amendment of the Procter and Gamble Cogeneration Project AFC regarding the realignment of a portion of the 230kV transmission line. Please telephone me if you have any questions (916-732-6540).

With regards,

xana Parke

Diana Parker

Environmental Specialist

CC:

Ron Simms, Walsh Construction Rich Chapman, Black & Veatch REPORT ON THE
ARCHAEOLOGICAL SURVEY
FOR A PORTION OF THE PROPOSED
REALIGNMENT FOR THE 230 kV TRANSMISSION LINE
FOR THE PROCTER & GAMBLE COGENERATION PROJECT,
SACRAMENTO COUNTY
CALIFORNIA

December 13, 1993

Prepared for

Sacramento Municipal Utility District

Prepared by Brian W. Hatoff

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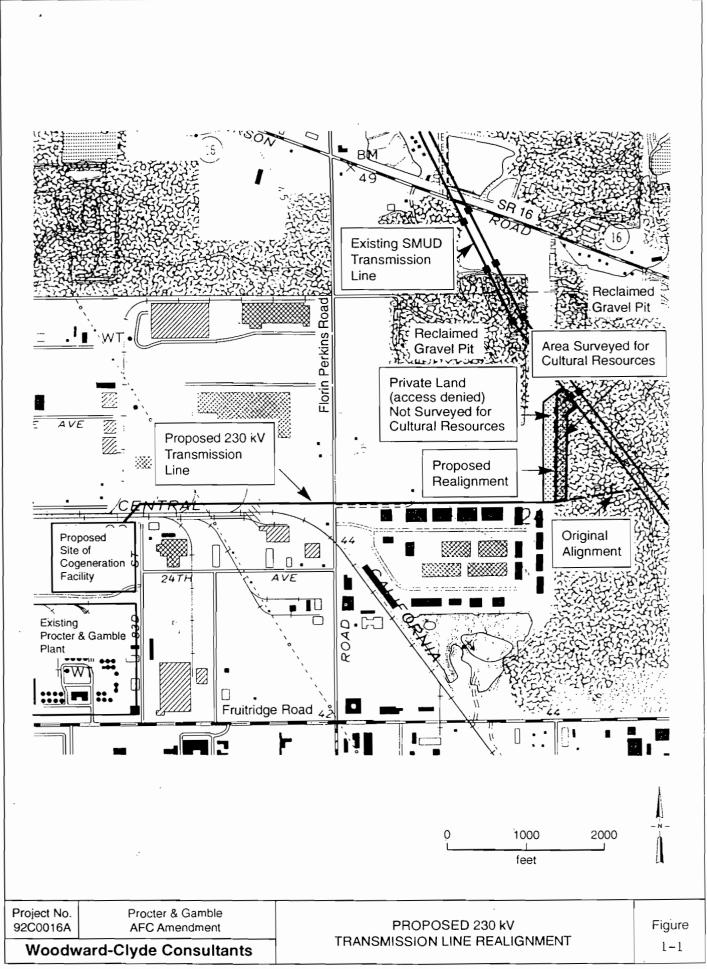
FIGURE 1-1 LOCATION OF PROPOSED PROJECT

The Sacramento Metropolitan Utility District (SMUD) proposes to construct a 230 kV transmission line to interconnect the proposed Procter and Gamble Cogeneration Project with Sacramento Municipal Utility District's (SMUD) existing electrical system as described in Section 3.15.2.13 of the Procter and Gamble Application for Certification (AFC). In response to public requests SMUD has evaluated a proposed realignment of the transmission line's eastern terminus. The proposed transmission line realignment requires an evaluation of prehistoric and historic cultural resources within the proposed area of impact (California Environmental Quality Act and Guidelines [Section 21083.2; Appendix K]). The cultural resources study has been conducted by Woodward-Clyde Consultants (WCC).

This report documents the results of the survey conducted by WCC in December 1993. This survey inventoried a proposed transmission line corridor realignment in T.8N., R.5E., Section 24, that begins at a point in the center of the section and runs due north for approximately 1500 feet and then pivots east-northeast for 250 feet where it terminates at an existing transmission line tower structure (Figure 1-1).

A description of the cultural resources background in the general vicinity of the proposed 230 kV transmission line realignment is presented in the Procter & Gamble Cogeneration Project AFC. In December 1992 a records search was conducted by WCC for an unrelated project that encompasses lands that overlap those of the subject amendment. This records search included previously recorded archaeological sites and previous cultural resources surveys in, and adjacent to, lands that include the proposed realignment of the 230 kV transmission line for the Procter & Gamble Cogeneration Project. The records search was conducted at the North Central Information Center of the California Archaeological Inventory at California State University, Sacramento. This records search was augmented by a review of the cultural resources technical report prepared in support of the Procter & Gamble Cogeneration Project (Davy 1993). The review of existing information indicates no previously recorded prehistoric sites exist within 0.5 mile of the proposed realignment. One historic site, the Central California Traction Railroad trackage is situated 2800 feet south of the proposed realignment.

In sum, the project as planned will have no effect to any "important archaeological resource" as defined by CEQA (Appendix K), or significant resources as defined by AB 2881.



The archaeological survey reported herein was conducted by the author on December 2, 1993. The proposed transmission line realignment corridor begins at the center T.8N., R.5E., Section 24, where it runs due north for approximately 1500 feet and then pivots east-northeast for 250 feet where it terminates at an existing transmission line tower structure. The linear realignment corridor was subjected to an intensive cultural resources field survey of a 200 foot wide right-of-way where possible. Due to landowner denial of property access, the western 100 feet of the proposed alignment to the point where the proposed line pivots and runs in an east-northeasterly direction, were not surveyed. However, approximately 1000 feet of the western half of the alignment are within lands previously mined for aggregate and reclaimed. There is little to no potential for cultural resources to be present that retain contextual integrity. Therefore, the north-south segment of the alignment was surveyed utilizing a single pedestrian transect, the east-northeast segment was surveyed utilizing two transects. Ground visibility varied from good, to fair, depending on the coverage of new vegetation from recent rains. No sites were identified during the field survey.

The Central California Traction Railroad trackage is situated 2800 feet south of the proposed realignment. However, this cultural resource lies outside of the area of potential effect for the proposed realignment.

Appendix K of CEQA defines an "important archaeological resource" as a resources which meets one or more of the following criteria:

- A. It is associated with a person or event of recognized historical or scientific (prehistoric-period) significance;
- B. It can provide information of demonstrable public interest or which can be used to address important research questions;
- C. It is unique in being the oldest, best example, largest, last surviving example of its kind, etc.:
- D. It is at least 100 years old and retains substantial integrity; or
- E. It "involves important research questions that historical research has shown can be answered only with archaeological methods."

Appendix K, Section VIII, also assigns special importance to the remains of Native Americans and specifies procedures to be used when human remains are discovered.

In addition, AB 2881, signed into law in 1992, creates a presumption of impact significance for impacts on historic resources listed in a local register, or listed or eligible for listing on the California Register of Historic Places.

No cultural resources were identified within the proposed realignment's area of potential effect during the survey. The Central California Traction Railroad may qualify as a historic property because it is more than 50 years old. However, the railroad is beyond the area of potential effect from the proposed project.

Portions of the transmission line corridor were not accessible due to landowner denial of access. However, observation from the barbed wire fence indicates the majority of the land is in a field that was mined for aggregate and reclaimed. There is little to no potential for cultural resources to be present that retain contextual integrity. However, it is possible that buried cultural materials may be present in the project area, but not visible on the surface. In the event that buried cultural materials or deposits are found during construction, work in that vicinity should stop immediately, until an assessment can be made of the finds by a professional archaeologist. Should human remains be encountered, work in the vicinity must halt and the County Coroner must be notified immediately. If the remains are determined to be Native American, then the coroner will contact the Native American Heritage Commission.

Davy, Douglas M. 1993. Cultural and Paleontological Resources, Procter & Gamble application for Certification. Report submitted to Sacramento Municipal Utility District by Ebasco Environmental.

SMUD. 1993. Procter and Gamble Cogeneration Project Application for Certification. Sacramento Cogeneration Authority, September 1993.

### **STATE OF CALIFORNIA**

# State Resources Conservation and Development Commission

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

#### PROOF OF SERVICE

I, Evangeline Parchamento, declare that on January 12, 1994, I deposited copies of the attached Response to Data Request Alternative-1 for the Procter and Gamble Cogeneration Project (Docket No. 93-AFC-2) in the United States mail at Sacramento, California, with first class postage thereon fully prepaid and addressed to the following:

### **APPLICANT**

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

Steve Cohn Senior Attorney 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

CALIFORNIA ENERGY COMMISSION (Docket Unit - 12 copies required)

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

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

Signature :

Attachment