

August 29, 2001

**ADVICE 2157-E  
(Pacific Gas and Electric Company ID U39 E)**

Public Utilities Commission of the State of California

**Subject:** Notice of Proposed Construction of Facilities Pursuant to General Order 131-D, San Mateo-Martin 115 kV #1, 2, & 6 Underground Reconductoring, Northern San Mateo County and the City and County of San Francisco

Pacific Gas and Electric Company (the Company) hereby submits notice pursuant to General Order (G.O.) 131-D, Section XI, Subsection B.4 of the construction of facilities that are exempt from a Permit to Construct.<sup>1</sup>

**Purpose**

This advice letter provides a copy of the Notice of Proposed Construction (Attachment I) and the Notice Distribution List, which comply with the noticing requirements found in G.O. 131-D, Section XI, Subsections B and C.

**Background**

Northern San Mateo County and the City and County of San Francisco are served by transmission lines and local power plants. Demand in this area is expected to increase about 45 megawatts per year for the foreseeable future. To meet the expected demand, the underground section of the San Mateo-Martin 115 kilovolt (kV) power lines requires replacement.

The overhead transmission lines in this area between San Mateo Substation in San Mateo County and Martin Substation in Brisbane transitions underground at Interstate 280/Highway 101 interchange in the City of San Bruno. The underground sections of Circuits 2, 3 and 6 on the San Mateo-Martin 115 kV power lines would be replaced with cables which would allow continued delivery of safe and reliable service to customers in northern San Mateo County and the

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<sup>1</sup> The Company reserves all legal rights to challenge the decisions or statutes under which it has been required to make this advice filing, and nothing in this advice filing constitutes a waiver of such rights. Also, the Company reserves any additional legal rights to challenge the requirement to make this advice filing by reason of its status as a debtor under Chapter 11 of the Bankruptcy Code, and nothing in this advice filing constitutes a waiver of such rights.

City and County of San Francisco. Each underground circuit is approximately 1,300 feet in length.

This project qualifies as exempt from Permit to Construct filing requirements pursuant to GO 131-D, Section III, Subsection B.1 (b) and (e), which exempts (b) "the replacement of existing power line facilities or supporting structures with equivalent facilities or structures" and (e) "the placing of new or additional conductors, insulators, or their accessories on supporting structures already built."

Additionally, G.O. 131-D requires utilities to employ "no cost" and specified "low cost" measures to reduce public exposure to electric and magnetic fields (EMFs). Based upon the standard that "low cost" mitigation measures not exceed 4% of the total project costs, there are no "no cost" or "low cost" measures to be employed.

This filing will not increase any rate or charge, cause the withdrawal of service, or conflict with any other rate schedule or rule.

### Protests

Anyone wishing to protest this filing may do so by filing a protest with the CPUC and the Company by **September 18, 2001**, at the following address:

Director, Energy Division  
California Public Utilities Commission  
505 Van Ness Avenue, Fourth Floor  
San Francisco, CA 94102  
Facsimile: (415) 703-2200

In addition, protests and all other correspondence regarding this advice letter should also be sent by letter and transmitted via facsimile to the attention of:

David T. Kraska  
Attorney, Law Department  
Pacific Gas and Electric Company  
P.O. Box 7442  
San Francisco, California 94120  
Facsimile (415) 973-0516

Les Guliasi,  
Manager, Regulatory Relations  
Pacific Gas and Electric Company  
P.O. Box 770000, Mail Code B10C  
San Francisco, California 94177  
Facsimile (415) 973-7226

Persons or groups may protest the proposed construction if they believe that the Company has incorrectly applied for an exemption or that the conditions set out in G.O. 131-D, Section III.B.2, exist.

### **Effective Date**

The Company requests that this advice filing become effective on **October 8, 2001**, which is 40 days after the date of filing. (In accordance with G.O. 131-D, construction will not begin until 45 days after notice is first published.)

### **Notice**

In accordance with G.O. 96-A, Section III, Paragraph G, PG&E is electronically and postal mailing copies of this advice letter to the utilities and interested parties shown on the attached list, including the parties listed in G.O. 131-D, Section XI, Paragraphs B.1 and B.2. These parties are identified in the "Notice Distribution List" included in Attachment I. Address change requests should be directed to Nelia Avendano at (415) 973-3529. Advice letter filings can also be accessed electronically at:

[http://www.pge.com/customer\\_services/business/tariffs/](http://www.pge.com/customer_services/business/tariffs/)

Vice President -- Regulatory Relations

Attachments

cc: Parties Listed in G.O. 131-D, Paragraphs B.1 and B.2

bcc: Alain Billot  
Bob Bonderud  
David Kraska  
Jo Lynn Lambert  
Galen Raymond  
Robert Stiving