

July 27, 2001

**ADVICE 2144-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, Delta EC 230 kV Transmission
Power Line Reinforcement Project, County of Contra Costa**

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.¹

Purpose

This advice letter provides a copy of the Notice of Proposed Construction (Attachment 1) and the Notice Distribution List, which comply with the noticing requirements found in G.O. 131-D, Section XI, Subsections B and C.

Background

The new Delta Energy Center (Calpine), which is scheduled to be completed in May 2002, requires the Company to perform the following reinforcement to its 230 kilovolt electric transmission system in Contra Costa County in order to distribute the electricity generated by this new power plant located in the vicinity of the Pittsburg Power Plant (Mirant) in the City of Pittsburg:

1. Relocate about 1,500 feet of existing tower line between the double-circuit 230 kilovolt Pittsburg - Moraga #1 and #2 and the double-circuit 230 kilovolt Contra Costa – San Mateo #1 and #2 adjacent to Black

¹ 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.

Diamond Way in the Kirker Pass area between the City of Pittsburg and the City of Concord;

2. Reconductor (replace existing wires with new wires) approximately 5.7 miles of the existing 230 kilovolt Pittsburg – Moraga #1, #2 and #3 tower lines from Pittsburg Power Plant south to the Kirker Pass area; and;
3. Reconductor about 16 miles of the existing 230 kilovolt Contra Costa – San Mateo #2 tower line from the Kirker Pass area south to the existing San Ramon Substation in the City of San Ramon.

The reconductoring work will include the raising of some of the existing towers from 10-35 feet, as required by the California Public Utilities Commission (CPUC) G.O. 95. Construction of the required work is expected to begin as soon as possible in late summer or fall of 2001 for completion by April 2002, or as soon as possible thereafter.

This project qualifies as exempt from Permit to Construct filing requirements pursuant to G.O. 131-D, Section III, Subsection B.1.b, B.1.c, and B.1.e, which exempt “ the replacement of existing power line facilities or supporting structures with equivalent facilities or structures,” “the minor relocation of existing power line facilities up to 2,000 feet in length, or the intersetting of additional support structures between existing support structures,” and “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). The Company will utilize cross-phase design where possible in order to maximize magnetic field cancellation, thereby reducing public exposure to EMF.

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 **August 16, 2001**, at the following address:

Director, Energy Division
California Public Utilities Commission
505 Van Ness Avenue, Fourth Floor
San Francisco, California 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
Director, 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, Paragraph B.2, exist.

Effective Date

The Company requests that this advice filing become effective on **September 5, 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, the Company is electronically and postal mailing copies of this advice letter to the utilities and interested parties shown on the attached list, including parties specified 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/

Vice President, Regulatory Relations

Attachments

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

bcc: Robert English
Rich Gigliotti
Terri Guza
Wil Hardee
Michael Herz
Staci Homrig
David Kraska
Jo Lynn Lambert
Robert Masuoka
Nick McMillan
Mike Neer