

August 8, 2000

ADVICE 2025-E

Public Utilities Commission of the State of California (CPUC)

Pacific Gas and Electric Company (the Company) hereby submits, in accordance with Section XI.B of General Order (GO) 131-D, notice of the reconductoring of a power line in the City of Lodi and the County of San Joaquin. The Notice described in GO 131-D Section XI., Paragraph C, is submitted as Attachment I.

The Company proposes to reductor approximately four and one-half miles of the existing Lockeford-Lodi #3 60 kilovolt power line. The project consists of two segments, the first segment begins at the intersection of Harney Lane and Cherokee Lane north along Cherokee Lane for approximately two and one-half miles to the Company's Lodi Substation. This segment also has a City of Lodi 12 kilovolt distribution line attached to the poles beneath the 60 kilovolt power line for approximately 785 feet. The second segment begins at the Company's Lockeford Substation where the power line heads south, then west, before heading south again until it reaches Harney Lane, for a total length of approximately two miles. Both segments of the project will be done in their existing alignments. Poles and any necessary accessories will be replaced as needed. Also, certain poles will be raised approximately five feet in height. The replacement of wire (reconductoring) is needed to provide adequate power line capacity for the continued safe and reliable delivery of electric service to the Lodi vicinity. Construction is scheduled to begin in September 2000, and the new facilities could be in operation as early as October 2000.

Pursuant to Section III, Paragraph B, Subsections 1(b),(e), and (g) of GO 131-D, the reductoring of this power line is exempt from a Permit to Construct. Subsections 1(b), (e), and (g) state that a Permit to Construct is not required for "the replacement of existing power line facilities or supporting structures with the equivalent facilities or structures," "the placing of new or additional conductors, insulators, or their accessories on supporting structures already built," and "power line facilities...to be located in an existing franchise, road-widening setback easement, or public utility easement."

Additionally, GO 131-D requires utilities to employ "no cost" and specified "low cost" measures to reduce public exposure to electric and magnetic fields (EMFs). On the first segment, which includes the City of Lodi 12 kilovolt distribution line attached to the poles beneath the 60 kilovolt power line, the Company will cross-phase the power line circuits to achieve a magnetic field reduction. (Cross-phasing consists of realigning the transmission power line circuits opposite the distribution power line circuits). On the second segment, the Company will install poles approximately five feet, to achieve a magnetic field reduction at ground level.

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

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The Company requests that this advice filing become effective on **September 17, 2000**, which is 40 days after the date of filing. (In accordance with GO 131-D, construction will not begin until 45 days after notice is first published.)

Anyone wishing to protest this filing may do so by filing a protest with the CPUC and the Company by **August 28, 2000**, 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

Copies shall also be mailed to David T. Kraska, Pacific Gas and Electric Company Law Department; P.O. Box 7442, San Francisco, CA 94105, Facsimile (415) 973-0516 and Les Guliasi, Manager, Regulatory Relations, 77 Beale Street, Mail Code B10C, P.O. Box 770000, San Francisco, CA 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 Section III.B.2 of General Order 131-D exist.

In accordance with Section III, Paragraph G, of GO 96-A, the Company 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 GO 131-D, Section XI, Paragraphs B.1. and B.2. Address change requests should be directed to Nelia Avendano at (415) 973-3529.

Vice President -- Regulatory Relations

Attachments