



**Pacific Gas and
Electric Company**

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July 12, 2004

**Advice 2531-E
(Pacific Gas and Electric Company ID U39 E)**

Public Utilities Commission of the State of California

Subject: Amended Proposed Notice of Construction of Facilities Pursuant to General Order 131-D, West Sacramento-Davis 115 Kilovolt (kV) Power Line Reconductoring Project in the County of Yolo

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.

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 GO 131-D, Section XI, Subsections B and C.

Background

As previously noticed, Pacific Gas and Electric Company is proposing to replace existing wires with new wires on the West Sacramento-Davis 115 kilovolt power line in the Cities of Davis and West Sacramento and Yolo County to provide for increased load growth in the Sacramento region. The total length of 115 kV line to be replaced is approximately 11 miles. Approximately 40% of the existing wood poles will be replaced with taller wood poles to maintain GO 95 standards. In addition, the project now proposes to replace approximately 81 existing poles within the Yolo Bypass with approximately 33 100' tall and 2 120' tall concrete poles to maintain GO 95 standards. Also, 2 self-supporting tubular steel poles will replace 12 existing 115kV wood poles at the I-80 crossing; the 12kV pole line will remain. Construction is scheduled to begin in August 2004, or as soon as possible thereafter, and the new facilities are planned to be in operation in June 2005, or as soon as possible after project completion.

- This project qualifies as exempt from Permit to Construct filing requirements pursuant to G.O. 131-D, Section III, Subsection B.1, which exempts;
- "the placing of new or additional conductors, insulators, or their accessories on supporting structures already built."
- "power line facilities or substations to be located in an existing franchise, road-widening setback easement, or public utility easement, or in a utility corridor designated, precisely mapped and officially adopted pursuant to law by federal, state, or local agencies for which a final Negative Declaration or EIR finds no significant unavoidable environmental impacts."
- "the replacement of existing power line facilities, or supporting structures with equivalent facilities or structures."
- 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). Because there are no EMF mitigation measures available on this project that would meet the CPUC's benchmark of 4% or less of the total project cost, no "no cost" or "low cost" measures will 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 **August 2, 2004**, which is 21 days after the filing date, 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

July 12, 2004

Brian K. Cherry
Director, Regulatory Relations
Pacific Gas and Electric Company
P.O. Box 770000, Mail Code B10C
San Francisco, California 94177
Facsimile (415) 973-7226
E-Mail: RxDd@pge.com

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

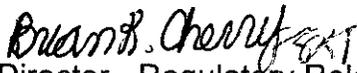
Effective Date

The Company requests that this advice filing become effective on **August 21, 2004**, 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.)

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 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 Rose De La Torre at (415) 973-4716. Advice letter filings can also be accessed electronically at:

<http://www.pge.com/tariffs/>


Director - Regulatory Relations

Attachments

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

AMENDED NOTICE OF PROPOSED CONSTRUCTION

PROJECT NAME: Amended Notice of Proposed Construction of West Sacramento-Davis 115 Kilovolt Reconductoring Project
ADVICE LETTER NUMBER: 2531-E

Proposed Project: As previously noticed, Pacific Gas and Electric Company is proposing to replace existing wires with new wires on the West Sacramento-Davis 115 kilovolt (kV) power line in the Cities of Davis and West Sacramento and Yolo County to provide for increased load growth in the Sacramento region. The total length of 115 kV line to be replaced is approximately 11 miles. Approximately 40% of the existing wood poles will be replaced with taller wood poles to maintain GO 95 standards. In addition, the project now proposes to replace approximately 81 existing poles within the Yolo Bypass with approximately 33 100' tall and 2 120' tall concrete poles to maintain GO 95 standards. Also, 2 self-supporting tubular steel poles will replace 12 existing 115kV wood poles at the I-80 crossing; the 12kV pole line will remain. Construction is scheduled to begin in August 2004, or as soon as possible thereafter, and the new facilities are planned to be in operation in June 2005, or as soon as possible after project completion.

- **Electric and Magnetic Fields (EMF):** Pacific Gas and Electric Company will employ "no cost" and specified "low cost" measures to reduce public exposure to EMF in accordance with California Public Utilities Commission (CPUC) Decision 93-11-013 and Pacific Gas and Electric Company's "EMF Design Guidelines of New Electrical Facilities: Transmission, Substation, and Distribution." Because there are no EMF mitigation measures available on this project that would meet the CPUC's benchmark of 4% or less of the total project cost, no "no cost" or "low cost" measures will be employed.

Exemption from CPUC Authority: CPUC General Order 131-D, Section III, B.1, exempts projects meeting specific conditions from the CPUC's requirement to file an application requesting authority to construct. Pacific Gas and Electric Company believes this project qualifies for the following exemption:

- "the placing of new or additional conductors, insulators, or their accessories on supporting structures already built."
- "the replacement of existing power line facilities, or supporting structures with equivalent facilities or structures."
- "power line facilities or substations to be located in an existing franchise, road-widening setback easement, or public utility easement, or in a utility corridor designated, precisely mapped and officially adopted pursuant to law by federal, state, or local agencies for which a final Negative Declaration or EIR finds no significant unavoidable environmental impacts."

Public Review Process: Persons or groups may protest the proposed construction if they believe that Pacific Gas and Electric Company has incorrectly applied for an exemption or that the conditions set out in Section III.B.2 of General Order 131-D exist;

- a. There is reasonable possibility that the activity may impact on an environmental resource of hazardous or critical concern where designated, precisely mapped and officially adopted pursuant to law by federal, state, or local agencies; or
- b. The cumulative impact of successive projects of the same type in the same place, over time, is significant; or
- c. There is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances.

Protests should include the following:

1. Your name, mailing address and daytime telephone number.
2. Reference to the CPUC Advice Letter Number and Project Name.
3. A clear description of the reason for the protest.
4. Whether you believe that evidentiary hearings are necessary to resolve factual disputes.

Protests for this project must be filed by August 2, 2004, at the following address:

Director, Energy Division
 California Public Utilities Commission
 505 Van Ness Avenue, Fourth Floor
 San Francisco, California 94102

With a copy mailed to:

David Kraska, Law Department
 Pacific Gas and Electric Company
 P.O. Box 7442
 San Francisco, California 94120

Pacific Gas and Electric Company must respond within five business days of receipt and serve copies of its response on each protestant and the Energy Division. Within 30 days after Pacific Gas and Electric Company has submitted its response, the Executive Director of the CPUC will send you a copy of an Executive Resolution granting or denying the request and stating the reasons for the decision.

Assistance in Filing a Protest: For assistance in filing a protest, contact the CPUC Public Advisor in San Francisco at (415) 703-2074 or 1-866-849-8390 (toll-free) or at public.advisor@cpuc.ca.gov

Additional Project Information: To obtain further information on the proposed project, please call Pacific Gas and Electric Company's Project Information Line at (415) 973-5530.

Notice Distribution List

Amended Notice of Proposed Construction of West Sacramento-Davis 115 Kilovolt Reconductoring Project City of Davis, City of West Sacramento, County of Yolo

Advice 2531-E

Energy Commission

Mr. Steve Larson, Executive Director
California Energy Commission
1516 Ninth Street, Mail Stop 39
Sacramento, California 95814

Mr. Bob Therleksen, Deputy Director
Energy Facilities Siting & Environmental Protection Division
California Energy Commission
1516 Ninth Street, Mail Stop 39
Sacramento, California 95814

City of Davis

Mr. Bill Emlen
Director, Planning
23 Russell Boulevard
Davis, California 95240

City of West Sacramento

Mr. Steve Patek
Director, Community Development
1951 South River Road
West Sacramento, CA 95691

County of Yolo

Mr. John Bencomo
Director, Planning
292 West Beamer Street
Woodland, CA 95695

Newspapers

Davis Enterprise
315 G Street
Davis, CA 95616
(530) 756-0800

Sacramento Bee
P.O. Box 15779
Sacramento, CA 95852
(916) 321-1000

**PG&E Electric Advice Filing List
General Order 96-A, Section III(G)**

ABAG Power Pool
Aglet Consumer Alliance
Agnews Developmental Center
Ahmed, Ali
Alcantar & Elsesser
Anderson Donovan & Poole P.C.
Applied Power Technologies
APS Energy Services Co Inc
Arter & Hadden LLP
Avista Corp
Barkovich & Yap, Inc.
BART
Bartle Wells Associates
Blue Ridge Gas
Bohannon Development Co
BP Energy Company
Braun & Associates
C & H Sugar Co.
CA Bldg Industry Association
CA Cotton Ginners & Growers Assoc.
CA League of Food Processors
CA Water Service Group
California Energy Commission
California Farm Bureau Federation
California ISO
Calpine
Calpine Corp
Calpine Gilroy Cogen
Cambridge Energy Research Assoc
Cameron McKenna
Cardinal Cogen
Cellnet Data Systems
Childress, David A.
City of Glendale
City of Healdsburg
City of Palo Alto
City of Redding
CLECA Law Office
Constellation New Energy
CPUC
Creative Technology
Crossborder Inc
CSC Energy Services
Davis, Wright Tremaine LLP
Davis, Wright, Tremaine, LLP
Defense Fuel Support Center
Department of the Army
Department of Water & Power City
Dept of the Air Force
DGS Natural Gas Services
DMM Customer Services
Downey, Brand, Seymour & Rohwer
Duke Energy
Duke Energy North America
Duncan, Virgil E.
Dutcher, John
Dynegy Inc.
Ellison Schneider
Energy Law Group LLP
Enron Energy Services
Exeter Associates
Foster, Wheeler, Martinez
Franciscan Mobilehome
Future Resources Associates, Inc
GLJ Energy Publications
Goodin, MacBride, Squeri, Schlotz &
Grueneich Resource Advocates
Hanna & Morton
Heeg, Peggy A.
Hogan Manufacturing, Inc
House, Lon
Imperial Irrigation District
Integrated Utility Consulting Group
International Power Technology
J. R. Wood, Inc
JTM, Inc
Kaiser Cement Corp
Korea Elec Power Corp
Marcus, David
Masonite Corporation
Matthew V. Brady & Associates
Maynor, Donald H.
McKenzie & Assoc
McKenzie & Associates
Meek, Daniel W.
Mirant California, LLC
Modesto Irrigation Dist
Morrison & Foerster
Morse Richard Weisenmiller & Assoc.
New United Motor Mfg, Inc
Norris & Wong Associates
North Coast Solar Resources
Northern California Power Agency
PG&E National Energy Group
Pinnacle CNG Company
PPL EnergyPlus, LLC
Price, Roy
Product Development Dept
Provost Pritchard
R. M. Hairston & Company
R. W. Beck & Associates
Recon Research
Regional Cogeneration Service
RMC Lonestar
Sacramento Municipal Utility District
SCD Energy Solutions
Seattle City Light
Sempra
Sempra Energy
Sequoia Union HS Dist
SESCO
Sierra Pacific Power Company
Silicon Valley Power
Simpson Paper Company
Smurfit Stone Container Corp
Southern California Edison
SPURR
St. Paul Assoc
Stanford University
Sutherland, Asbill & Brennan
Tabors Caramanis & Associates
Tansev and Associates
Tecogen, Inc
TFS Energy
TJ Cross Engineers
Transwestern Pipeline Co
Turlock Irrigation District
United Cogen Inc.
URM Groups
Utility Cost Management LLC
Utility Resource Network
Wellhead Electric Company
Western Hub Properties, LLC
White & Case
WMA