

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



December 20, 2016

Advice Letter 4955-E

Erik Jacobson
Director, Regulatory Relations
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177

**Subject: Submits Notice of Construction, Pursuant to G.O. 131-D, for
the Reedley-Orosi 70 kV Power Line Reconductoring Project
in the County of Tulare**

Dear Mr. Jacobson:

Advice Letter 4955-E is effective as of December 10, 2016.

Sincerely,

A handwritten signature in cursive script that reads "Edward Randolph".

Edward Randolph
Director, Energy Division

November 10, 2016

Advice 4955-E

(Pacific Gas and Electric Company ID U39 E)

Public Utilities Commission of the State of California

Subject: Submits Notice of Construction, Pursuant to General Order 131-D, for the Reedley-Orosi 70 kV Power Line Reconductoring Project in the County of Tulare

Pacific Gas and Electric Company (“PG&E” or “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 G.O. 131-D, Section XI.

Background

To continue to meet current and future electrical demand in eastern Tulare County, PG&E proposes to replace the existing wires (conductors) with new wires (reconductor) on approximately 2 miles of PG&E’s existing Reedley - Orosi 70 kV Power Line (existing franchise). The project begins at Orosi Substation at the intersection of Road 144 and Avenue 416 in unincorporated Tulare County. The project continues north along Road 144 through agricultural lands for approximately 2 miles, and ends at the intersection of Road 144 and Avenue 432. To support the new wires, PG&E proposes to replace approximately 26 wood poles, approximately 35 to 60 feet in height, with new wood or light-duty steel poles. Most of the replacement poles will be approximately the same height or up to 15 feet taller than the existing poles to comply with California Public Utilities Commission (CPUC) General Order 95 minimum clearance requirements and to reduce electric and magnetic fields at ground level near rural residences. Approximately 7 replacement poles will be approximately 20 to 25 feet taller than the existing poles to meet current design standards for switches, vertical framing configurations, and CPUC General Order 95 requirements. One new light-duty steel pole will be installed in the existing alignment to accommodate existing distribution service lines. The project spans but avoids an overflow channel of

the Friant-Kern Canal. Construction is tentatively scheduled to begin in January 2018, or as soon as project plans and approvals are in place. Construction will be completed in March 2018, or as soon as possible after construction begins.

CPUC General Order 131-D, Section III, Subsection B.1, exempts projects meeting specific conditions from the CPUC's requirement to file an application requesting authority to construct. The Company believes this project qualifies for the following exemption(s):

- g. "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 [Environmental Impact Report] finds no significant unavoidable environmental impacts."

This filing will not 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 November 30, 2016, which is 20 days after the date of this filing. Protests should be mailed to the following address:

CPUC Energy Division
ED Tariff Unit
505 Van Ness Avenue
San Francisco, California 94102

Facsimile: (415) 703-2200
E-Mail: EDTariffUnit@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address show above.

The protest also should be sent via U.S. mail (and by facsimile and electronically, if possible) to PG&E at the address shown below on the same date it is mailed or delivered to the Commission:

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

Erik Jacobson
Director, Regulatory Relations
c/o Megan Lawson
Pacific Gas and Electric Company
P.O. Box 770000, Mail Code B10C
San Francisco, California 94177

Facsimile: (415) 973-1448
E-Mail: PGETariffs@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 set out in Section III.B.2 of G.O. 131-D exist.

Public Comment

Individuals or groups who do not file an official protest may still submit a comment on the request to the Energy Division at the address noted above, referencing Advice Letter 4955-E.

Effective Date

The Company requests that this Tier 2 advice filing become effective on December 10, 2016, which is 30 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

A copy of this advice letter is being sent electronically and via U.S. Mail to 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. All electronic approvals should be sent to e-mail PGETariffs@pge.com. Advice letter filings can also be accessed electronically at <http://www.pge.com/tariffs/>.

/S/

Erik Jacobson
Director, Regulatory Relations

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

Attachments

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No. **Pacific Gas and Electric Company (ID U39 E)**

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: Kingsley Cheng

Phone #: (415) 973-5265

E-mail: k2c0@pge.com and PGETariffs@pge.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas
PLC = Pipeline HEAT = Heat WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: **4955-E**

Tier: **2**

Subject of AL: **Submits Notice of Construction, Pursuant to General Order 131-D, for the Reedley-Orosi 70 kV Power Line Reconductoring Project in the County of Tulare**

Keywords (choose from CPUC listing): Power Lines

AL filing type: Monthly Quarterly Annual One-Time Other _____

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #: N/A

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL: _____

Is AL requesting confidential treatment? If so, what information is the utility seeking confidential treatment for: No

Confidential information will be made available to those who have executed a nondisclosure agreement: N/A

Name(s) and contact information of the person(s) who will provide the nondisclosure agreement and access to the confidential information: _____

Resolution Required? Yes No

Requested effective date: **December 10, 2016**

No. of tariff sheets: N/A

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: N/A

Service affected and changes proposed: N/A

Pending advice letters that revise the same tariff sheets: N/A

Protests, dispositions, and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:

California Public Utilities Commission
Director, Energy Division
505 Van Ness Ave., 4th Floor
San Francisco, CA 94102
E-mail: EDTariffUnit@cpuc.ca.gov

Pacific Gas and Electric Company
Attn: Erik Jacobson, Director, Regulatory Relations
c/o Megan Lawson
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177
E-mail: PGETariffs@pge.com

NOTICE OF PROPOSED CONSTRUCTION

Para más detalles llame 1-800-660-6789

PROJECT NAME: Reedley - Orosi 70 kV Power Line Reconductoring Project - (Tulare County, T.No. 0000138)
ADVICE LETTER NUMBER: 4955-E

Proposed Project: To continue to meet current and future electrical demand in eastern Tulare County, Pacific Gas and Electric Company (PG&E) proposes to replace the existing wires (conductors) with new wires (reconductor) on approximately 2 miles of PG&E's existing Reedley - Orosi 70 kV Power Line (existing franchise). The project begins at Orosi Substation at the intersection of Road 144 and Avenue 416 in unincorporated Tulare County. The project continues north along Road 144 through agricultural lands for approximately 2 miles, and ends at the intersection of Road 144 and Avenue 432. To support the new wires, PG&E proposes to replace approximately 26 wood poles, approximately 35 to 60 feet in height, with new wood or light-duty steel poles. Most of the replacement poles will be approximately the same height or up to 15 feet taller than the existing poles to comply with California Public Utilities Commission (CPUC) General Order 95 minimum clearance requirements and to reduce electric and magnetic fields at ground level near rural residences. Approximately 7 replacement poles will be approximately 20 to 25 feet taller than the existing poles to meet current design standards for switches, vertical framing configurations, and CPUC General Order 95 requirements. One new light-duty steel pole will be installed in the existing alignment to accommodate existing distribution service lines. The project spans but avoids an overflow channel of the Friant-Kern Canal. Construction is tentatively scheduled to begin in January 2018, or as soon as project plans and approvals are in place. Construction will be completed in March 2018, or as soon as possible after construction begins.

Electric and Magnetic Fields (EMF): PG&E will employ "no cost" and specified "low cost" measures to reduce public exposure to EMF in accordance with California Public Utilities Commission (CPUC) Decision 06-01-042 and the "EMF Design Guidelines for Electrical Facilities" prepared in compliance with that decision. The following measures are proposed for this project:

- Increase the height of overhead lines, more than otherwise required, to reduce EMF strength at ground level near rural residences.

Exemption from CPUC Permit Requirement: CPUC General Order 131-D, Section III, Subsection B.1, exempts a utility from the CPUC's requirement to file an application requesting authority to construct if a project meets specific conditions. This project qualifies for the following exemption:

- g. "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 [Environmental Impact Report] finds no significant unavoidable environmental impacts."

Additional Project Information: To obtain further information on the proposed project, please call PG&E's Project Information Line at (415) 973-5530.

Public Review Process: Individuals or groups may protest the proposed construction if they believe that PG&E 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 have an 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 November 30, 2016 at the following address:

Director, Energy Division
 ED Tariff Unit
 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

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

Assistance in Filing a Protest: If you need assistance in filing a protest, contact the CPUC Public Advisor:
email: public.advisor@cpuc.ca.gov or call: 1-866-849-8390 (toll-free), or (415) 703-2074, or TTY (415) 703-5258.

Public Comment: Even if you do not want to file an official protest, you may still comment on the request. To do so, send your comments to the Energy Division at the address noted above. Please reference Advice Letter 4955-E.

Notice Distribution List

Reedley - Oroshi 70 kV Power Line Reconductoring Project
(Tulare County)

Advice 4955-E

Energy Commission

Mr. Robert Oglesby, Executive Director
California Energy Commission
1516 Ninth Street, Mail Stop 39
Sacramento, California 95814
Rob.Oglesby@energy.ca.gov

Mr. Drew Bohan, Deputy Director
California Energy Commission
1516 Ninth Street, Mail Stop 39
Sacramento, California 95814
Drew.Bohan@energy.ca.gov

California Department of Fish and Wildlife

Ms. Sarah Bahm
California Department of Fish and Wildlife, Central Region
1234 E. Shaw Avenue
Fresno, CA 93710
Sarah.Bahm@wildlife.ca.gov

County of Tulare

Michael Washam, Asst. Director
Resource Management Agency
County of Tulare
5961 South Mooney Boulevard
Visalia, CA 93277
Economicdevelopment@co.tulare.ca.us

Newspaper

The Fresno Bee

The Dinuba Sentinel

PG&E Gas and Electric Advice Filing List

AT&T	Division of Ratepayer Advocates	Office of Ratepayer Advocates
Albion Power Company	Don Pickett & Associates, Inc.	OnGrid Solar
Alcantar & Kahl LLP	Douglass & Liddell	Pacific Gas and Electric Company
Anderson & Poole	Downey & Brand	Praxair
Atlas ReFuel	Ellison Schneider & Harris LLP	Regulatory & Cogeneration Service, Inc.
BART	Evaluation + Strategy for Social Innovation	SCD Energy Solutions
Barkovich & Yap, Inc.	G. A. Krause & Assoc.	SCE
Bartle Wells Associates	GenOn Energy Inc.	SDG&E and SoCalGas
Braun Blaising McLaughlin & Smith, P.C.	GenOn Energy, Inc.	SPURR
Braun Blaising McLaughlin, P.C.	Goodin, MacBride, Squeri, Schlotz & Ritchie	San Francisco Water Power and Sewer
CENERGY POWER	Green Charge Networks	Seattle City Light
CPUC	Green Power Institute	Sempra Energy (Socal Gas)
California Cotton Ginners & Growers Assn	Hanna & Morton	Sempra Utilities
California Energy Commission	ICF	SoCalGas
California Public Utilities Commission	International Power Technology	Southern California Edison Company
California State Association of Counties	Intestate Gas Services, Inc.	Spark Energy
Calpine	Kelly Group	Sun Light & Power
Casner, Steve	Ken Bohn Consulting	Sunshine Design
Center for Biological Diversity	Leviton Manufacturing Co., Inc.	Tecogen, Inc.
City of Palo Alto	Linde	TerraVerde Renewable Partners
City of San Jose	Los Angeles County Integrated Waste Management Task Force	TerraVerde Renewable Partners, LLC
Clean Power	Los Angeles Dept of Water & Power	Tiger Natural Gas, Inc.
Clean Power Research	MRW & Associates	TransCanada
Coast Economic Consulting	Manatt Phelps Phillips	Troutman Sanders LLP
Commercial Energy	Marin Energy Authority	Utility Cost Management
Cool Earth Solar, Inc.	McKenna Long & Aldridge LLP	Utility Power Solutions
County of Tehama - Department of Public Works	McKenzie & Associates	Utility Specialists
Crossborder Energy	Modesto Irrigation District	Verizon
Crown Road Energy, LLC	Morgan Stanley	Water and Energy Consulting
Davis Wright Tremaine LLP	NLine Energy, Inc.	Wellhead Electric Company
Day Carter Murphy	NRG Solar	Western Manufactured Housing Communities Association (WMA)
Defense Energy Support Center	Nexant, Inc.	YEP Energy
Dept of General Services	ORA	