



Erik Jacobson
Director
Regulatory Relations

Pacific Gas and Electric Company
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San Francisco, CA 94177

Fax: 415-973-3582

March 20, 2019

Advice 5500-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 Construction of the Fulton-Calistoga 60kV Power Line Reconductoring Project in the City of St. Helena, Counties of Napa and Sonoma

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 comply with CPUC General Order (GO) 95 minimum ground-to-conductor clearance requirements and maintain safe and reliable electric service Pacific Gas and Electric Company (PG&E) is proposing to replace conductor (wires) on approximately 12 miles of the existing Fulton-Calistoga 60 Kilovolt (kV) Power Line in the City of St. Helena and unincorporated Napa and Sonoma Counties. PG&E will also replace approximately 83 existing lattice steel structures, 3 existing light duty steel poles and 7 existing wood poles with approximately 75 new lattice steel structures and 16 tubular steel poles. Existing structures are approximately 50 feet to 85 feet tall. The replacement structures will be approximately 10 feet to 35 feet taller than the existing structures.

The project begins at the intersection with PG&E's Rincon No. 1 and No. 2 115kV Tap Power Line, approximately 875 feet north of the northern terminus of Baird Road in Sonoma County. The project continues east for approximately 11 miles traveling through a combination of vineyards, open space, and Sugarloaf Ridge State Park until the line reaches the town of St. Helena. Once in St. Helena the line travels northeast

along Madrona Avenue for approximately 0.4 miles until it reaches Hudson Avenue at which point the line continues southeast along Hudson Avenue for approximately 0.3 miles. At the intersection of Hudson Avenue and Spring Street the line runs through backyards of a residential area for approximately 0.15 miles. The line then turns to the northeast and continues for approximately 0.35 miles to an existing structure located approximately 0.15 miles west of the intersection of Charter Oak Avenue with Main Street. Helicopters will be used to facilitate construction and minimize ground disturbance.

Construction is tentatively scheduled to begin in April 2019, or as soon as practicable after project approval. Construction will take approximately 4 months to complete and is expected to be completed in the third quarter of 2019, 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.

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) in accordance with CPUC Decision 06-01-042 and the "EMF 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

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

Protests

Anyone wishing to protest this submittal may do so by filing a protest with the CPUC and the Company by April 10, 2019, which is 21 days after the date of this submittal. 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 B13U
San Francisco, California 94177

Facsimile: (415) 973-3582
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 5500-E.

Effective Date

The Company requests that this Tier 2 advice letter become effective on April 19, 2019, which is 30 days after the date of submittal. (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



ADVICE LETTER 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 WATER
 PLC HEAT

Contact Person: Yvonne Yang

Phone #: (415) 973-2094

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: Yvonne.Yang@pge.com

EXPLANATION OF UTILITY TYPE

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

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 5500-E

Tier Designation: 2

Subject of AL: Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of the Fulton-Calistoga 60kV Power Line Reconductoring Project in the City of St. Helena, Counties of Napa and Sonoma

Keywords (choose from CPUC listing): Compliance, Power Lines, G.O. 131-D

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted 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: N/A

Confidential treatment requested? Yes No

If yes, specification of confidential information: N/A

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information: N/A

Resolution required? Yes No

Requested effective date: 4/19/19

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 proposed¹: N/A

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

¹Discuss in AL if more space is needed.

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

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
Email: EDTariffUnit@cpuc.ca.gov

Name: Erik Jacobson, c/o Megan Lawson
Title: Director, Regulatory Relations
Utility Name: Pacific Gas and Electric Company
Address: 77 Beale Street, Mail Code B13U
City: San Francisco
State: California Zip: 94177
Telephone (xxx) xxx-xxxx: (415) 973-1877
Facsimile (xxx) xxx-xxxx: (415) 973-3582
Email: PGETariffs@pge.com

Name:
Title:
Utility Name:
Address:
City:
State: District of Columbia Zip:
Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

NOTICE OF PROPOSED CONSTRUCTION

Para más detalles llame 1-800-660-6789

PROJECT NAME: Fulton-Calistoga 60kV Power Line Reconductoring Project - (City of St. Helena and Counties of Napa and Sonoma, PM 74024721)
ADVICE LETTER NUMBER: 5500-E

Proposed Project: To comply with CPUC General Order (GO) 95 minimum ground-to-conductor clearance requirements and maintain safe and reliable electric service Pacific Gas and Electric Company (PG&E) is proposing to replace conductor (wires) on approximately 12 miles of the existing Fulton-Calistoga 60 Kilovolt (kV) Power Line in the City of St. Helena and unincorporated Napa and Sonoma Counties. PG&E will also replace approximately 83 existing lattice steel structures, 3 existing light duty steel poles and 7 existing wood poles with approximately 75 new lattice steel structures and 16 tubular steel poles. Existing structures are approximately 50 feet to 85 feet tall. The replacement structures will be approximately 10 feet to 35 feet taller than the existing structures.

The project begins at the intersection with PG&E's Rincon No. 1 and No. 2 115kV Tap Power Line, approximately 875 feet north of the northern terminus of Baird Road in Sonoma County. The project continues east for approximately 11 miles traveling through a combination of vineyards, open space, and Sugarloaf Ridge State Park until the line reaches the town of St. Helena. Once in St. Helena the line travels northeast along Madrona Avenue for approximately 0.4 miles until it reaches Hudson Avenue at which point the line continues southeast along Hudson Avenue for approximately 0.3 miles. At the intersection of Hudson Avenue and Spring Street the line runs through backyards of a residential area for approximately 0.15 miles. The line then turns to the northeast and continues for approximately 0.35 miles to an existing structure located approximately 0.15 miles west of the intersection of Charter Oak Avenue with Main Street. Helicopters will be used to facilitate construction and minimize ground disturbance.

Construction is tentatively scheduled to begin in April 2019, or as soon as practicable after project approval. Construction will take approximately 4 months to complete and is expected to be completed in the third quarter of 2019, 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;

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 April 10, 2019 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 5500-E.

Notice Distribution List

Fulton-Calistoga 60kV Power Line Reconductoring Project - (City of St. Helena and Counties of Napa and Sonoma, PM 74024721)

Advice 5500-E

Energy Commission

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

Ms. Courtney Smith, Deputy Director
California Energy Commission
1516 Ninth Street, Mail Stop 39
Sacramento, California 95814
Courtney.Smith@energy.ca.gov

California Department of Fish and Wildlife

Ms. Karen Weiss, North Bay Supervisor
California Department of Fish and Wildlife, Bay Delta Region (3)
2825 Cordelia Road, Suite 100
Fairfield, CA 94534
Karen.Weiss@wildlife.ca.gov

Sonoma County

Mr. Tennis Wick, Director
Permit and Resource Management
2550 Ventura Avenue
Santa Rosa, CA 95403

Napa County

Mr. David Morrison, Director
Planning, Building Environmental Services
1195 Third Street, 2nd Floor
Napa, CA 94559
David.Morrison@countyofnapa.org

City of St. Helena

Mr. Noah Housh, Director
Planning and Community Improvement
1480 Main Street
St. Helena, CA 94574
NHoush@cityofsthenelena.org

Newspaper

The Press Democrat, St. Helena Star, Napa Valley Register

PG&E Gas and Electric Advice Filing List

AT&T
Albion Power Company
Alcantar & Kahl LLP

Alta Power Group, LLC
Anderson & Poole

Atlas ReFuel
BART

Barkovich & Yap, Inc.
P.C. CalCom Solar
California Cotton Ginners & Growers Assn
California Energy Commission
California Public Utilities Commission
California State Association of Counties
Calpine

Cameron-Daniel, P.C.
Casner, Steve
Cenergy Power
Center for Biological Diversity
City of Palo Alto

City of San Jose
Clean Power Research
Coast Economic Consulting
Commercial Energy
County of Tehama - Department of Public Works
Crossborder Energy
Crown Road Energy, LLC
Davis Wright Tremaine LLP
Day Carter Murphy

Dept of General Services
Don Pickett & Associates, Inc.
Douglass & Liddell

Downey & Brand
East Bay Community Energy
Ellison Schneider & Harris LLP
Energy Management Service
Evaluation + Strategy for Social Innovation
GenOn Energy, Inc.
Goodin, MacBride, Squeri, Schlotz & Ritchie
Green Charge Networks
Green Power Institute
Hanna & Morton
ICF
International Power Technology
Intestate Gas Services, Inc.
Kelly Group
Ken Bohn Consulting
Keyes & Fox LLP
Leviton Manufacturing Co., Inc.
Linde
Los Angeles County Integrated Waste Management Task Force
Los Angeles Dept of Water & Power
MRW & Associates
Manatt Phelps Phillips
Marin Energy Authority
McKenzie & Associates

Modesto Irrigation District
Morgan Stanley
NLine Energy, Inc.
NRG Solar

Office of Ratepayer Advocates
OnGrid Solar
Pacific Gas and Electric Company

Pioneer Community Energy
Praxair
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions

SCE
SDG&E and SoCalGas

SPURR
San Francisco Water Power and Sewer
Seattle City Light
Sempra Utilities
Southern California Edison Company
Southern California Gas Company
Spark Energy
Sun Light & Power
Sunshine Design
Tecogen, Inc.
TerraVerde Renewable Partners
Tiger Natural Gas, Inc.

TransCanada
Troutman Sanders LLP
Utility Cost Management
Utility Power Solutions
Utility Specialists

Verizon
Water and Energy Consulting
Wellhead Electric Company
Western Manufactured Housing Communities Association (WMA)
Yep Energy