

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



March 20, 2019

Advice Letter 5482-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 General Order 131-D, for the Construction of the Stockton A No. 1 60kV Power Line/ Rough and Ready 60kV Power Line Tap, Port of Stockton Load Interconnection Project in the city of Stockton, County of San Joaquin.

Dear Mr. Jacobson:

Advice Letter 5482-E is effective as of March 27, 2019

Sincerely,

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

Edward Randolph
Deputy Executive Director for Energy and Climate Policy/
Director, Energy Division



Erik Jacobson
Director
Regulatory Relations

Pacific Gas and Electric Company
77 Beale St., Mail Code B13U
P.O. Box 770000
San Francisco, CA 94177

Fax: 415-973-3582

February 25, 2019

Advice 5482-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 Stockton A No. 1 60kV Power Line/ Rough and Ready 60kV Power Line Tap, Port of Stockton Load Interconnection Project in the City of Stockton, County of San Joaquin

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 meet the Port of Stockton's request for increased electrical power to serve the Port of Stockton Substation, PG&E proposes to replace the wires (conductors), approximately 35 poles, and two switches along approximately 1.6 miles on two power lines in an industrial area of the City of Stockton (replacement of existing facilities with equivalent facilities). The segment to be replaced on the Stockton A No. 1 60 Kilovolt (kV) Power Line is approximately 0.7 miles in length and begins on West Washington Street approximately 100 feet northeast of the intersection of West Washington Street with Port Road 21, and runs north to Pacific Street, continues north along Pacific Street, and then west parallel with the rail line along Port Road A to an existing power pole located approximately 275 feet west of the intersection of Port Road A with Port Road 8. From this same existing power pole, the Rough and Ready 60 kV Power Line Tap continues west approximately 0.9 miles parallel with the rail line and Port Road A, spanning over and avoiding the San Joaquin River, continuing west parallel with the rail line and Fyffe Avenue terminating at the Port of Stockton Substation on North Hopper

Street. PG&E will replace approximately 35 existing wood poles with approximately 33 new wood or direct-buried steel poles and 2 new tubular steel poles. Approximately 19 new poles will be 1 foot to 20 feet taller, and approximately 16 new poles will be approximately 20 feet to 41 feet taller. Taller poles are required to comply with CPUC General Order (GO) 95 ground-to-conductor clearance requirements, while accommodating the heavier conductor, electric distribution wires on the power line poles (underbuild), and crossing the San Joaquin River and railroad facilities. To keep the Port of Stockton operating during project construction and work safely on the energized power lines, some poles will need to be realigned on the same parcel in close proximity to the existing line. A helicopter may be used to string the new conductors over the San Joaquin River. Construction is tentatively scheduled to begin in the second quarter of 2019 or as soon as practicable after project approval. Construction will 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:

b. "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) in accordance with CPUC Decision 06-01-042 and the "EMF Guidelines for Electrical Facilities" prepared in compliance with that decision.

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. "No cost" mitigation is not available for this project. PG&E does not propose to further raise the height of any structures for magnetic field reduction because the adjacent land use is industrial with no nearby schools or residences.

This submittal 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 March 18, 2019, which is 21 days¹ 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
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.

¹ The 20-day protest period concludes on a weekend, therefore, PG&E is moving this date to the following business day.

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 5482-E.

Effective Date

The Company requests that this Tier 2 advice letter become effective on March 27, 2019, 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



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) #: 5482-E

Tier Designation: 2

Subject of AL: Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of the Stockton A No. 1 60kV Power Line/ Rough and Ready 60kV Power Line Tap, Port of Stockton Load Interconnection Project in the City of Stockton, County of San Joaquin

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: 3/27/19

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: STOCKTON A NO. 1 60kV POWER LINE / ROUGH AND READY 60kV POWER LINE TAP, Port of Stockton Load Interconnection Project - (City of Stockton, PM 74018760)
ADVICE LETTER NUMBER: 5482-E

Proposed Project: To meet the Port of Stockton's request for increased electrical power to serve the Port of Stockton Substation, PG&E proposes to replace the wires (conductors), approximately 35 poles, and two switches along approximately 1.6 miles on two power lines in an industrial area of the City of Stockton (replacement of existing facilities with equivalent facilities). The segment to be replaced on the Stockton A No. 1 60 Kilovolt (kV) Power Line is approximately 0.7 miles in length and begins on West Washington Street approximately 100 feet northeast of the intersection of West Washington Street with Port Road 21, and runs north to Pacific Street, continues north along Pacific Street, and then west parallel with the rail line along Port Road A to an existing power pole located approximately 275 feet west of the intersection of Port Road A with Port Road 8. From this same existing power pole, the Rough and Ready 60 kV Power Line Tap continues west approximately 0.9 miles parallel with the rail line and Port Road A, spanning over and avoiding the San Joaquin River, continuing west parallel with the rail line and Fyffe Avenue terminating at the Port of Stockton Substation on North Hopper Street. PG&E will replace approximately 35 existing wood poles with approximately 33 new wood or direct-buried steel poles and 2 new tubular steel poles. Approximately 19 new poles will be 1 foot to 20 feet taller, and approximately 16 new poles will be approximately 20 feet to 41 feet taller. Taller poles are required to comply with CPUC General Order (GO) 95 ground-to-conductor clearance requirements, while accommodating the heavier conductor, electric distribution wires on the power line poles (underbuild), and crossing the San Joaquin River and railroad facilities. To keep the Port of Stockton operating during project construction and work safely on the energized power lines, some poles will need to be realigned on the same parcel in close proximity to the existing line. A helicopter may be used to string the new conductors over the San Joaquin River. Construction is tentatively scheduled to begin in the second quarter of 2019 or as soon as practicable after project approval. Construction will 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. "No cost" mitigation is not available for this project. PG&E does not propose to further raise the height of any structures for magnetic field reduction because the adjacent land use is industrial with no nearby schools or 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:

b. "the replacement of existing power line facilities or supporting structures with equivalent facilities or structures."

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 a 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 March 18, 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 5482-E.

Notice Distribution List

STOCKTON A NO. 1 60kV POWER LINE / ROUGH AND READY 60kV POWER LINE
TAP, Port of Stockton Load Interconnection Project - (City of Stockton)

Advice 5482-E

Energy Commission

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

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

California Department of Fish and Wildlife

Mr. Patrick Moeszinger
California Department of Fish and Wildlife, North Central Region
1701 Nimbus Road
Rancho Cordova, CA 95670
Patrick.Moeszinger@wildlife.ca.gov

California Regional Water Quality Control Board, Central Valley Region

Ms. Elizabeth M. Lee, P.E.
401 Water Quality Certification/Municipal Storm Water Unit Supervisor
Central Valley Regional Water Quality Control Board
11020 Sun Center Drive, Suite 200
Rancho Cordova, CA 95670
Elizabeth.Lee@waterboards.ca.gov

City of Stockton

Mr. David Qwong, Community Development Director
City of Stockton
345 N El Dorado St.
Stockton, CA 95202

Newspaper

The Record

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