

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



Pacific Gas & Electric Company
ELC (Corp ID 39)
Status of Advice Letter 5819E
As of June 7, 2020

Subject: Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of East Grand- Traction Power Station #1 115 kV Power Line Intertie (Peninsula Corridor Electrification Project) in the City of South San Francisco

Division Assigned: Energy

Date Filed: 05-08-2020

Date to Calendar: 05-13-2020

Authorizing Documents: None

Disposition:	Accepted
Effective Date:	06-07-2020

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Kimberly Loo

415-974-4587

kelm@pge.com

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



To: Energy Company Filing Advice Letter

From: Energy Division PAL Coordinator

Subject: Your Advice Letter Filing

The Energy Division of the California Public Utilities Commission has processed your recent Advice Letter (AL) filing and is returning an AL status certificate for your records.

The AL status certificate indicates:

- Advice Letter Number
- Name of Filer
- CPUC Corporate ID number of Filer
- Subject of Filing
- Date Filed
- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)
- Effective Date of Filing
- Other Miscellaneous Information (e.g., Resolution, if applicable, etc.)

The Energy Division has made no changes to your copy of the Advice Letter Filing; please review your Advice Letter Filing with the information contained in the AL status certificate, and update your Advice Letter and tariff records accordingly.

All inquiries to the California Public Utilities Commission on the status of your Advice Letter Filing will be answered by Energy Division staff based on the information contained in the Energy Division's PAL database from which the AL status certificate is generated. If you have any questions on this matter please contact the:

Energy Division's Tariff Unit by e-mail to
edtariffunit@cpuc.ca.gov

May 8, 2020

Advice 5819-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 East Grand- Traction Power Station #1 115 kV Power Line Intertie (Peninsula Corridor Electrification Project) in the City of South San Francisco

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 accommodate the Peninsula Corridor Electrification Project (larger project) in the City of South San Francisco, the Peninsula Corridor Joint Powers Board (JPB) has requested Pacific Gas and Electric Company (PG&E) to construct an intertie between PG&E's East Grand Substation and JPB's Traction Power Station #1 (TPS #1) with a new underground and overhead 115 Kilovolt (kV) double-circuit power line (line). The line begins (underground segment) at the southeast side of East Grand Substation and transitions to city streets onto Gateway Boulevard. The underground line then progresses northbound to the northwest intersection of East Grand Avenue and Gateway Boulevard. The underground line then enters a landscaped business park area and transitions to an overhead configuration. The overhead line progresses northwest along the northside of Grand Avenue within a parking lot and crosses the railroad tracks to terminate at JPB's future TPS #1 (north of the intersection of Dubuque Avenue and East Grand Avenue). The underground line is approximately 1,200 feet in length and the overhead line is approximately 1,000 feet in length. The underground line will typically be buried six feet below the ground surface in two trenches ranging from 3

to 6 feet wide per trench. The underground line also requires two underground vaults to be installed within the landscaped area at the northwest corner of Gateway Boulevard and East Grand Avenue. The overhead line consists of approximately six new tubular steel poles (TSPs) approximately 86 feet tall. Two fiber optic connections will be installed between East Grand Substation and the future TPS #1. One fiber connection will be installed within the underground line trench and then transition to the same overhead line of TSPs. The second fiber connection will be installed within the underground line trench and then in a separate trench starting at the underground to overhead line transition area at the northwest corner of Gateway Boulevard and East Grand Avenue. The second fiber optic connection progresses underground northwest along the northside of Grand Avenue within a parking lot and crosses the railroad tracks to terminate at JPB's future TPS #1. PG&E may need to install Federal Aviation Administration (FAA) obstruction lighting on some or all of the new TSPs in accordance with FAA requirements. Construction is tentatively scheduled to begin in the third quarter of 2020, or as soon as practicable after project approval. Construction will be completed in the third quarter of 2021, 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),

f. "power lines or substations to be relocated or constructed which have undergone environmental review pursuant to CEQA as part of a larger project, and for which the final CEQA document (Environmental Impact Report (EIR) or Negative Declaration) finds no significant unavoidable environmental impacts caused by the proposed line or substation."

The Peninsula Corridor Joint Powers Board adopted an Environmental Impact Report (EIR) dated January 2015 for the Peninsula Corridor Electrification Project and an Addendum to the EIR in March 2020, finding no significant unavoidable environmental impacts resulting from the proposed intertie, (both documents use State Clearinghouse # 2013012079).

Additionally, 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:

- Optimize phase configuration by "cross-phasing" individual circuits to cancel magnetic fields.

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

Protests

*****Due to the COVID-19 pandemic and the shelter at home orders, PG&E is currently unable to receive protests or comments to this advice letter via U.S. mail or fax. Please submit protests or comments to this advice letter to EDTariffUnit@cpuc.ca.gov and PGETariffs@pge.com*****

Anyone wishing to protest this filing may do so by filing a protest with the CPUC and the Company by May 28, 2020, 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, 4th Floor
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 shown 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.

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 5819-E.

Effective Date

The Company requests that this Tier 2 advice filing become effective on June 7, 2020, 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 U39E)

Utility type:

☒ ELC ☐ GAS ☐ WATER
☐ PLC ☐ HEAT

Contact Person: Kimberly Loo

Phone #: (415)973-4587

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: KELM@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) #: 5819-E

Tier Designation: 2

Subject of AL: Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of East Grand-Traction Power Station #1 115 kV Power Line Intertie (Peninsula Corridor Electrification Project) in the City of South San Francisco

Keywords (choose from CPUC listing): Compliance, 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 #:

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:

Confidential treatment requested? ☐ Yes ☒ No

If yes, specification of confidential information:

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:

Resolution required? ☐ Yes ☒ No

Requested effective date: 6/7/20

No. of tariff sheets: 0

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, CA 94177
State: California Zip: 94177
Telephone (xxx) xxx-xxxx: (415)973-2093
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:

Clear Form

NOTICE OF PROPOSED CONSTRUCTION

Para más detalles llame 1-800-660-6789

PROJECT NAME: East Grand- Traction Power Station #1 115 kV Power Line Intertie (Peninsula Corridor Electrification Project), City of South San Francisco, PM 74032361
ADVICE LETTER NUMBER: 5819-E

Proposed Project: To accommodate the Peninsula Corridor Electrification Project (larger project) in the City of South San Francisco, the Peninsula Corridor Joint Powers Board (JPB) has requested Pacific Gas and Electric Company (PG&E) to construct an intertie between PG&E’s East Grand Substation and JPB’s Traction Power Station #1 (TPS #1) with a new underground and overhead 115 Kilovolt (kV) double-circuit power line (line). The line begins (underground segment) at the southeast side of East Grand Substation and transitions to city streets onto Gateway Boulevard. The underground line then progresses northbound to the northwest intersection of East Grand Avenue and Gateway Boulevard. The underground line then enters a landscaped business park area and transitions to an overhead configuration. The overhead line progresses northwest along the northside of Grand Avenue within a parking lot and crosses the railroad tracks to terminate at JPB’s future TPS #1 (north of the intersection of Dubuque Avenue and East Grand Avenue). The underground line is approximately 1,200 feet in length and the overhead line is approximately 1,000 feet in length. The underground line will typically be buried six feet below the ground surface in two trenches ranging from 3 to 6 feet wide per trench. The underground line also requires two underground vaults to be installed within the landscaped area at the northwest corner of Gateway Boulevard and East Grand Avenue. The overhead line consist of approximately six new tubular steel poles (TSPs) approximately 86 feet tall. Two fiber optic connections will be installed between East Grand Substation and the future TPS #1. One fiber connection will be installed within the underground line trench and then transition to the same overhead line of TSPs. The second fiber connection will be installed within the underground line trench and then in a separate trench starting at the underground to overhead line transition area at the northwest corner of Gateway Boulevard and East Grand Avenue. The second fiber optic connection progresses underground northwest along the northside of Grand Avenue within a parking lot and crosses the railroad tracks to terminate at JPB’s future TPS #1. PG&E may need to install Federal Aviation Administration (FAA) obstruction lighting on some or all of the new TSPs in accordance with FAA requirements. Construction is tentatively scheduled to begin in the third quarter of 2020, or as soon as practicable after project approval. Construction will be completed in the third quarter of 2021, 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:

- Optimize phase configuration by “cross-phasing” individual circuits to cancel magnetic fields.

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:

- f. “power lines or substations to be relocated or constructed which have undergone environmental review pursuant to CEQA as part of a larger project, and for which the final CEQA document (Environmental Impact Report (EIR) or Negative Declaration) finds no significant unavoidable environmental impacts caused by the proposed line or substation.”

The Peninsula Corridor Joint Powers Board adopted an Environmental Impact Report (EIR) dated January 2015 for the Peninsula Corridor Electrification Project and an Addendum to the EIR in March 2020, finding no significant unavoidable environmental impacts resulting from the proposed intertie, (both documents use State Clearinghouse # 2013012079).

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 May 28, 2020 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 5819-E.

Notice Distribution List

East Grand- Traction Power Station #1 115 kV Power Line Intertie (Peninsula Corridor Electrification Project), City of South San Francisco, PM 74032361

Advice 5819-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, Executive 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

Mr. Gregg Erickson, Regional Manager
California Department of Fish and Wildlife, Bay Delta Region (3)
2825 Cordelia Road, Suite 100
Fairfield, CA 94534
Gregg.Erickson@wildlife.ca.gov

City of South San Francisco

Alex Greenwood
Director of Economic and Community Development
315 Maple Avenue
South San Francisco, CA 94080

Newspaper

The Examiner

PG&E Gas and Electric Advice Submittal List

AT&T	Downey & Brand	Pioneer Community Energy
Albion Power Company	East Bay Community Energy	Redwood Coast Energy Authority
Alcantar & Kahl LLP	Ellison Schneider & Harris LLP	Regulatory & Cogeneration Service, Inc.
Alta Power Group, LLC	Energy Management Service	SCD Energy Solutions
Anderson & Poole	Engineers and Scientists of California	
Atlas ReFuel	GenOn Energy, Inc.	SCE
BART	Goodin, MacBride, Squeri, Schlotz & Ritchie	SDG&E and SoCalGas
Barkovich & Yap, Inc.	Green Power Institute	SPURR
California Cotton Ginners & Growers Assn	Hanna & Morton	San Francisco Water Power and Sewer
California Energy Commission	ICF	Seattle City Light
California Public Utilities Commission	IGS Energy	Sempra Utilities
California State Association of Counties	International Power Technology	Southern California Edison Company
Calpine	Intestate Gas Services, Inc.	Southern California Gas Company
Cameron-Daniel, P.C.	Kelly Group	Spark Energy
Casner, Steve	Ken Bohn Consulting	Sun Light & Power
Cenergy Power	Keyes & Fox LLP	Sunshine Design
Center for Biological Diversity	Leviton Manufacturing Co., Inc.	Tecogen, Inc.
Chevron Pipeline and Power	Los Angeles County Integrated	TerraVerde Renewable Partners
City of Palo Alto	Waste Management Task Force	Tiger Natural Gas, Inc.
City of San Jose	MRW & Associates	TransCanada
Clean Power Research	Manatt Phelps Phillips	Troutman Sanders LLP
Coast Economic Consulting	Marin Energy Authority	Utility Cost Management
Commercial Energy	McKenzie & Associates	Utility Power Solutions
Crossborder Energy	Modesto Irrigation District	Water and Energy Consulting Wellhead
Crown Road Energy, LLC	NLine Energy, Inc.	Electric Company
Davis Wright Tremaine LLP	NRG Solar	Western Manufactured Housing
Day Carter Murphy	Office of Ratepayer Advocates	Communities Association (WMA)
Dept of General Services	OnGrid Solar	Yep Energy
Don Pickett & Associates, Inc.	Pacific Gas and Electric Company	
Douglass & Liddell	Peninsula Clean Energy	