August 22, 2013

Advice Letter 4255-E

Brian K. Cherry  
Vice President, Regulation and Rates  
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 Construction of Henrietta-McCall 230 kV Reconductoring Project, County of Fresno and County of Kings

Dear Mr. Cherry:

Advice Letter 4255-E is effective August 16, 2013

Sincerely,

Edward F. Randolph, Director  
Energy Division
July 17, 2013

Advice 4255-E
(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of Henrietta-McCall 230 kV Reconductoring Project, County of Fresno and County of Kings.

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 California Public Utilities Commission (“CPUC” or “Commission”) G.O. 131-D, Section XI.

Background

In order to ensure continued safe and reliable electric service in the Central Valley, PG&E is proposing to reconductor (replace wires on) approximately 41 miles of the existing Gates-McCall 230 kV Transmission Line (placing new conductors on supporting structures already built). The project begins at PG&E’s Henrietta Substation, located on the east side of Enterprise Avenue, approximately 1 mile south of Highway 198 and Lemoore Naval Air Station in Kings County. From the substation, the line runs northeasterly for approximately 1.8 miles through agricultural fields, turning north after crossing to the east side of Avenal Cutoff Road, and continuing north and parallel to Lemoore Naval Air Station for approximately 1.3 miles. The line then runs northwest for approximately 4 miles through agricultural fields, turning north just before crossing the Kings River, and continuing north through rural Fresno and Kings Counties for approximately 18.9 miles. After a short bend to the northwest, the line turns east at a point southeast of the Raisin City Junction and continues directly east through agricultural land for approximately 13.7 miles. After crossing to the east side of Highway 99, the line takes a short bend to the northeast then runs north for approximately 1 mile before entering PG&E’s McCall Substation, located on the west side of Leonard
Advice No. 4255-E - 2 - July 17, 2013

Avenue, approximately 1.3 miles north of Selma. To support the new conductors, comply with the CPUC’s G.O. 95 clearance requirements, and reduce electric and magnetic field strength at ground level, PG&E will raise eight existing lattice steel towers by adding one approximately 16.5-foot extension, two approximately 11.5-foot extensions and five approximately 5-foot extensions (new or additional accessories). Helicopters will be used to facilitate construction. Project construction is tentatively scheduled to begin in October 2014, or as soon thereafter as possible, with completion in May 2015 or as soon as possible after construction begins.

CPUC General Order 131-D, Section III, Subsection A exempts projects meeting specific conditions from the CPUC’s requirement to file an application requesting authority to construct. PG&E believes this project qualifies for the following exemption:

The placing of new or additional conductors, insulators, or their accessories on or replacement of supporting structures already built.

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.” The following measure is proposed for this project:

- PG&E proposes to raise the height of two towers in the school land use area by approximately 11.5-feet taller than otherwise required to comply with G.O. 95 clearance requirements. No other low cost mitigation is available for this project.

Protests

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, by facsimile or electronically, any of which must be received no later than August 6, 2013, which is 20 days after the date of this filing. Protests should be mailed to:

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:
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.

**Effective Date**

PG&E requests that this advice filing become effective on regular notice, August 16, 2013 which is 30 calendar 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/.

Vice President - Regulatory Relations

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

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

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<thead>
<tr>
<th>Utility type</th>
<th>Contact Person</th>
<th>Phone #</th>
<th>E-mail</th>
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<tr>
<td>☑ ELC</td>
<td>Igor Grinberg</td>
<td>415-973-8580</td>
<td><a href="mailto:ixg8@pge.com">ixg8@pge.com</a> and <a href="mailto:PGETariffs@pge.com">PGETariffs@pge.com</a></td>
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EXPLANATION OF UTILITY TYPE

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

Advice Letter (AL) #: 4255-E  Tier: N/A
Subject of AL: Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of Henrietta-McCall 230 kV Reconductoring Project, County of Fresno and County of Kings

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 #:  
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

Is AL requesting confidential treatment? If so, what information is the utility seeking confidential treatment for: N/A

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:  N/A

Resolution Required? ☐ Yes ☑ No

Requested effective date: August 16, 2013  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

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:

Director, Energy Division  Pacific Gas and Electric Company
California Public Utilities Commission  Attn: Brian K. Cherry, Vice President, Regulatory Relations
505 Van Ness Avenue, Fourth Floor  77 Beale Street, Mail Code B10C
San Francisco, CA 94102  P.O. Box 770000

E-mail: PGETariffs@pge.com
NOTICE OF PROPOSED CONSTRUCTION

PROJECT NAME: Henrietta-McCall 230 kV Reconductoring Project (Fresno County and Kings County)
ADVICE LETTER NUMBER: 4255-E

Proposed Project: In order ensure continued safe and reliable electric service in the Central Valley, Pacific Gas and Electric Company (PG&E) is proposing to reconduct (replace wires on) approximately 41 miles of the existing Gates-McCall 230 kV Transmission Line (placing new conductors on supporting structures already built). The project begins at PG&E’s Henrietta Substation, located on the east side of Enterprise Avenue, approximately 1 mile south of Highway 198 and Lemoore Naval Air Station in Kings County. From the substation, the line runs northeasterly for approximately 1.8 miles through agricultural fields, turning north after crossing to the east side of Avenal Cutoff Road, and continuing north and parallel to Lemoore Naval Air Station for approximately 1.3 miles. The line then runs northwest for approximately 4 miles through agricultural fields, turning north just before crossing the Kings River, and continuing north through rural Fresno and Kings Counties for approximately 18.9 miles. After a short bend to the northwest, the line turns east at a point and Electric Company’s “EMF Design Guidelines for Electrical Facilities.” The following measures are proposed for this project:

- PG&E proposes to raise the height of two towers in the school land use area by approximately 11.5-feet taller than otherwise required to comply with General Order 95 clearance requirements. No other low cost mitigation is available for this project.

Exemption from CPUC Permit Requirement: CPUC General Order 131-D Sections III.A exempt projects meeting specific conditions from the CPUC’s requirement to file an application requesting authority to construct. Pacific Gas and Electric Company believe this project qualifies for the following exemption:

- the placing of new additional conductors, insulators, or their accessories on or replacement of supporting structures already built.

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;

- 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
- The cumulative impact of successive projects of the same type in the same place, over time, is significant; or
- 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 6, 2013 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 TTY (415) 703-5258 or 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
HENRIETTA-MCCALL 230 KV RECONDUCTORING PROJECT

Advice 4255-E

Energy Commission

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

Mr. Drew Bohan, Chief Deputy Director
California Energy Commission
1516 Ninth Street, Mail Stop 39
Sacramento, California 95814

California Department of Fish and Wildlife

Ms. Sarah Bahm
Environmental Scientist
CA Department of Fish and Game, Central Region
1234 E. Shaw Avenue, Fresno, CA 93710

County of Fresno

Mr. Alan Weaver, Director
Public Works and Planning
County of Fresno
2220 Tulare Street, 6th Floor
Fresno, CA 93721

County of Kings

Mr. Gregory R. Gatzka, Community Development Director
County of Kings
1400 W. Lacey Boulevard
Hanford, CA 93230

Newspapers

Fresno Bee
Hanford Sentinel
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<tr>
<th>Company Name</th>
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<tr>
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