November 14, 2014

Advice Letter 4515-E

Meredith Allen
Senior 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 Construction of Leprino Switching Station and Henrietta Solar Project Interconnection in the County of Kings

Dear Ms. Allen:

Advice Letter 4515-E is effective November 7, 2014.

Sincerely,

Edward F. Randolph, Director
Energy Division
October 8, 2014

Advice 4515-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 Leprino Switching Station and Henrietta Solar Project Interconnection in the 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 G.O. 131-D, Section XI.

Background

PG&E has been requested to construct interconnection facilities to accept electricity generated from the Henrietta Solar Project in rural Kings County (larger project CEQA). The new solar energy project will be located east of State Route 41, approximately 5 miles south of the City of Lemoore and approximately 2 miles north of the unincorporated community of Stratford. To interconnect the solar project, PG&E is proposing to construct the new Leprino Switching Station, a 115 kV switching station approximately 5 acres in size near the intersection of Jersey Avenue and 21st Avenue. PG&E’s existing Henrietta-GWF 115 kV Power Line runs along Jersey and 21st avenues, along the western and northern sides of the new switching station property. To support the interconnection, PG&E will loop the existing power line into and out of the switching station from the west and north. A new line will extend east from the switching station to connect the new switching station to the solar facility’s power line. To support the new and re-routed lines, PG&E will install approximately two new tubular steel poles along the existing power line adjacent to 21st Avenue, and approximately four new tubular steel poles on the east and west sides of the switching station property. The new tubular steel poles will be approximately 90 feet tall to comply with
current design standards and California Public Utilities Commission (CPUC) General Order 95 minimum ground-to-conductor clearance requirements. PG&E will install a temporary, approximately 600-foot-long power line along 21st Avenue to support the existing conductor while the new interset poles are being installed (minor relocation). Construction is tentatively scheduled to begin in December 2014, or as soon as project plans and approvals are in place. Construction is scheduled to be completed in November 2015, 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):

c. “the minor relocation of existing power line facilities up to 2,000 feet in length, or the intersetting of additional support structures between existing support structures.”

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 County of Kings adopted Mitigated Negative Declaration on August 6, 2012 for the Henrietta Solar Project (State Clearinghouse #2012061042), and addendum dated October 6, 2014, finding no significant unavoidable environmental impacts resulting from PG&E’s proposed facilities.

This filing will not increase any rate or charge, 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 October 28, 2014, 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 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

Meredith Allen  
Senior Director, Regulatory Relations  
Pacific Gas and Electric Company  
P.O. Box 770000, Mail Code B10C  
San Francisco, California 94177  
Facsimile: (415) 973-7226  
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 4515-E.

Effective Date

The Company requests that this advice filing become effective on November 7, 2014, 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/.

__________________________
Meredith Allen
Senior 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)**

<table>
<thead>
<tr>
<th>Company name/CPUC Utility No.</th>
<th>Pacific Gas and Electric Company (ID U39 E)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Utility type:</td>
<td>Contact Person: Kingsley Cheng</td>
</tr>
<tr>
<td>☑ ELC</td>
<td>Phone #: (415) 973-5265</td>
</tr>
<tr>
<td>☐ GAS</td>
<td>E-mail: <a href="mailto:k2c0@pge.com">k2c0@pge.com</a> and <a href="mailto:PGETariffs@pge.com">PGETariffs@pge.com</a></td>
</tr>
<tr>
<td>☐ PLC</td>
<td></td>
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<tr>
<td>☐ HEAT</td>
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<tr>
<td>☐ WATER</td>
<td></td>
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</tbody>
</table>

**EXPLANATION OF UTILITY TYPE**

<table>
<thead>
<tr>
<th>ELC = Electric</th>
<th>GAS = Gas</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLC = Pipeline</td>
<td>HEAT = Heat</td>
</tr>
<tr>
<td>WATER = Water</td>
<td></td>
</tr>
</tbody>
</table>

(Date Filed/ Received Stamp by CPUC)

**Advice Letter (AL) #:** 4515-E  
**Tier:** N/A

**Subject of AL:** Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of Leprino Switching Station and Henrietta Solar Project Interconnection in the County of Kings

**Keywords (choose from CPUC listing):** Power Lines

**AL filing type:** ☑ One-Time ☐ Monthly ☐ Quarterly ☐ Annual ☐ 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:** November 7, 2014

**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: Meredith Allen, Senior Director, Regulatory Relations
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177
E-mail: PGETariffs@pge.com
PROJECT NAME: Leprino Switching Station and Henrietta Solar Project Interconnection (P. No. 07186 Kings County)  
ADVICE LETTER NUMBER: 4515-E

Proposed Project: Pacific Gas and Electric Company (PG&E) has been requested to construct interconnection facilities to accept electricity generated from the Henrietta Solar Project in rural Kings County (larger project CEQA). The new solar energy project will be located east of State Route 41, approximately 5 miles south of the City of Lemoore and approximately 2 miles north of the unincorporated community of Stratford. To interconnect the solar project, PG&E is proposing to construct the new Leprino Switching Station, a 115 kV switching station approximately 5 acres in size near the intersection of Jersey Avenue and 21st Avenue. PG&E’s existing Henrietta-GWF 115 kV Power Line runs along Jersey and 21st avenues, along the western and northern sides of the new switching station property. To support the interconnection, PG&E will loop the existing power line into and out of the switching station from the west and north. A new line will extend east from the switching station to connect the new switching station to the solar facility’s power line. To support the new and re-routed lines, PG&E will install approximately two new tubular steel poles along the existing power line adjacent to 21st Avenue, and approximately four new tubular steel poles on the east and west sides of the switching station property. The new tubular steel poles will be approximately 90 feet tall to comply with current design standards and California Public Utilities Commission General Order 95 minimum ground-to-conductor clearance requirements. PG&E will install a temporary, approximately 600-foot-long power line along 21st Avenue to support the existing conductor while the new interset poles are being installed (minor relocation). Construction is tentatively scheduled to begin in December 2014, or as soon as project plans and approvals are in place. Construction is scheduled to be completed in November 2015, or as soon as possible after construction begins.

Exemption from CPUC Permit Requirement: CPUC General Order 131-D, Section III, 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(s):

- c. the minor relocation of existing power line facilities up to 2,000 feet in length, or the intersetting of additional support structures between existing support structures.
- 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 County of Kings adopted Mitigated Negative Declaration on August 6, 2012 for the Henrietta Solar Project (State Clearinghouse #2012061042), and addendum dated October 6, 2014, finding no significant unavoidable environmental impacts resulting from PG&E’s proposed facilities.

Additional Project Information: To obtain further information on the proposed project, please call PG&E’s Project Information Line at (415) 973-6530.

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 October 28, 2014 at the following address:**

Director, Energy Division  
With a copy mailed to:

ED Tariff Unit  
California Public Utilities Commission  
505 Van Ness Avenue, Fourth Floor  
San Francisco, California 94102

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 4515-E.
Notice Distribution List

Leprino Switching Station and Henrietta Solar Project Interconnection
(Kings County)

Advice 4515-E

Energy Commission

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

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

California Department of Fish and Wildlife

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

Kings County

Gregory Gatzka, Planning Director
1400 W. Lacey Boulevard
Hanford, CA 93230

Newspaper

The Fresno Bee

The Bakersfield Californian
PG&E Gas and Electric
Advice Filing List
General Order 96-B, Section IV

AT&T
Alcantar & Kahl LLP
Anderson & Poole
BART
Barkovich & Yap, Inc.
Bartle Wells Associates
Braun Blasing McLaughlin, P.C.
CENERGY POWER
California Cotton Ginners & Growers Assn
California Energy Commission
California Public Utilities Commission
California State Association of Counties
Calpine
Casner, Steve
Center for Biological Diversity
City of Palo Alto
City of San Jose
Clean Power
Coast Economic Consulting
Commercial Energy
Cool Earth Solar, Inc.
County of Tehama - Department of Public Works
Crossborder Energy
Davis Wright Tremaine LLP
Day Carter Murphy
Defense Energy Support Center
Dept of General Services
Division of Ratepayer Advocates
Douglass & Liddell
Downey & Brand
Ellison Schneider & Harris LLP
G. A. Krause & Assoc.
GenOn Energy Inc.
GenOn Energy, Inc.
Goodin, MacBride, Squeri, Schlotz & Ritchie
Green Power Institute
Hanna & Morton
In House Energy
International Power Technology
Intestate Gas Services, Inc.
K&L Gates LLP
Kelly Group
Linde
Los Angeles County Integrated Waste Management Task Force
Los Angeles Dept of Water & Power
MRW & Associates
Manatt Phelps Phillips
Marin Energy Authority
McKenna Long & Aldridge LLP
McKenzie & Associates
Modesto Irrigation District
Morgan Stanley
NLine Energy, Inc.
NRG Solar
Nexant, Inc.
North America Power Partners
Occidental Energy Marketing, Inc.
OnGrid Solar
Pacific Gas and Electric Company
Praxair
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions
SCE
SDG&E and SoCalGas
SPURR
San Francisco Public Utilities Commission
Seattle City Light
Sempra Utilities
SoCalGas
Southern California Edison Company
Spark Energy
Sun Light & Power
Sunshine Design
Tecogen, Inc.
Tiger Natural Gas, Inc.
TransCanada
Utility Cost Management
Utility Power Solutions
Utility Specialists
Verizon
Water and Energy Consulting
Wellhead Electric Company
Western Manufactured Housing Communities Association (WMA)