August 19, 2015

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 G.O. 131-D, for the Construction of the Frontier-Blackwell Solar Project Power Line Interconnection in the County of Kern

Dear Mr. Jacobson:

Advice Letter 4673-E is effective August 23, 2015.

Sincerely,

[Signature]

Edward Randolph
Director, Energy Division
July 24, 2015

Advice 4673-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 Frontier-Blackwell Solar Project Power Line Interconnection in the County of Kern

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

The developer of Frontier-Blackwell Solar Project in Kern County has requested that PG&E connect the existing Arco-Carneras 70 Kilovolt (kV) Power Line to the solar project’s substation. The substation is located approximately 1.1 miles southeast of the intersection of State Route 46 and State Route 33 at Blackwell’s Corner, and approximately 0.5 mile southeast of PG&E’s existing Blackwell Substation. To connect the solar project substation into the PG&E power grid, PG&E will replace three existing approximately 50-foot-tall wood poles with three approximately 75- to 85-foot-tall tubular steel poles. The taller poles are needed to meet California Public Utilities Commission (CPUC) General Order 95 minimum ground-to-conductor clearance requirements, and to support the switches. From the new center pole, an approximately 85-foot-long power line span will extend to a new pole to be owned by the developer outside of its solar project substation. Construction is tentatively scheduled to begin in January 2016 or as soon as project plans and approvals are in place. Construction is scheduled to be completed in March 2016, 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 County of Kern adopted an Environmental Impact Report for the Blackwell Solar Park Project September 11, 2014 finding no significant unavoidable environmental impacts resulting from PG&E’s proposed facilities. (State Clearinghouse # 2013091025)

This filing 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 August 13, 2015, 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 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
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 4673-E.

**Effective Date**

The Company requests that this Tier 2 advice filing become effective on August 23, 2015, 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
**Company name/CPUC Utility No.** Pacific Gas and Electric Company (ID U39 E)

<table>
<thead>
<tr>
<th>Utility type:</th>
<th>Contact Person: Kingsley Cheng</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ ELC ☐ GAS</td>
<td>Phone #: (415) 973-5265</td>
</tr>
<tr>
<td>☐ PLC ☐ HEAT ☐ WATER</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>
</tbody>
</table>

**EXPLANATION OF UTILITY TYPE**

| ELC = Electric | GAS = Gas |
| PL = Pipeline | HEAT = Heat |
| WATER = Water |

**Advice Letter (AL) #: 4673-E**

**Subject of AL:** Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of the Frontier-Blackwell Solar Project Power Line Interconnection in the County of Kern

**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 #: 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: **August 23, 2015**

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: Erik Jacobson, Director, Regulatory Relations

77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177

E-mail: PGETariffs@pge.com
PROJECT NAME:  Frontier-Blackwell Solar Project Power Line Interconnection - (Kern County, P. No. 06797)  
ADVICE LETTER NUMBER:  4673-E  

Proposed Project:  The developer of Frontier-Blackwell Solar Project in Kern County has requested that Pacific Gas and Electric Company (PG&E) connect the existing Arco-Carneras 70 Kilovolt (kV) Power Line to the solar project’s substation. The substation is located approximately 1.1 miles southeast of the intersection of State Route 46 and State Route 33 at Blackwell’s Corner, and approximately 0.5 mile southeast of PG&E’s existing Blackwell Substation. To connect the solar project substation into the PG&E power grid, PG&E will replace three existing approximately 50-foot-tall wood poles with three approximately 75-to 85-foot-tall tubular steel poles. The taller poles are needed to meet California Public Utilities Commission (CPUC) General Order 95 minimum ground-to-conductor clearance requirements, and to support the switches. From the new center pole, an approximately 85-foot-long power line span will extend to a new pole to be owned by the developer outside of its solar project substation. Construction is tentatively scheduled to begin in January 2016 or as soon as project plans and approvals are in place. Construction is scheduled to be completed in March 2016, 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):

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 Kern adopted an Environmental Impact Report for the Blackwell Solar Park Project September 11, 2014 finding no significant unavoidable environmental impacts resulting from PG&E’s proposed facilities. (State Clearinghouse # 2013091025)

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

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 13, 2015 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

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:

e-mail: 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 4673-E.
Notice Distribution List

Frontier Blackwell Solar Project Power Line Interconnection
(Kern County)

Advice 4673-E

Energy Commission

Mr. Robert Oglesby, Executive Director
California Energy Commission
1516 Ninth Street, Mail Stop 39
Sacramento, California 95814
E-Mail: Rob.Oglesby@energy.ca.gov

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

California Department of Fish and Wildlife

Ms. Sarah Bahm
California Department of Fish and Wildlife, Central Region
1234 E. Shaw Avenue
Fresno, CA  93710
E-Mail: Sarah.Bahm@wildlife.ca.gov

County of Kern

Ms. Lorelei Oviatt, AICP
Director of Kern County Planning
Kern County Planning and Community Development
2700 “M” Street, Suite 100
Bakersfield, CA 93301-2370
E-Mail: Planning@co.kern.ca.us

Newspaper

The Bakersfield Californian
PG&E Gas and Electric
Advice Filing List

AT&T
Albion Power Company
Alcantar & Kahl LLP
Anderson & Poole
BART
Barkovich & Yap, Inc.
Bartle Wells Associates
Braun Blaising McLaughlin, P.C.
CENERGY POWER
CPUC
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

Don Pickett & Associates, Inc.
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.
Kelly Group
Leviton Manufacturing Co., Inc.
Linde
Los Angeles County Integrated Waste Management Task Force
Los Angeles Dept of Water & Power
MRW & Associates
Manatt & Associates
Marin Energy Authority
McKenna Long & Aldridge LLP
McKenzie & Associates
Modesto Irrigation District
Morgan Stanley
NLINE Energy, Inc.
NRG Solar
Nexant, Inc.
ORA
Occidental Energy Marketing, Inc.
Office of Ratepayer Advocates
OnGrid Solar
Pacific Gas and Electric Company
Praxair
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions
SCE
SDG&E and SoCalGas
SPURR
San Francisco Water Power and Sewer
Seattle City Light
Sempra Energy (SoCal Gas)
Sempra Utilities
SoCalGas
Southern California Edison Company
Spark Energy
Sun Light & Power
Sunshine Design
Tecogen, Inc.
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