STATE OF CALIFORNIA GAVIN NEWSOM, Governor

### PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE



April 17, 2020

**Advice Letter 5744-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: Request for Pilot Pedestal Program to Provide Supplemental Measure Under PG&E's Emergency Consumer Protection Plan for Eligible Residential Customers Impacted by the Camp Fire.

Dear Mr. Jacobson:

Advice Letter 5744-E is effective as of February 24, 2020

Sincerely,

Edward Randolph

Deputy Executive Director for Energy and Climate Policy/

Director, Energy Division

Edward Randofon



**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

January 24, 2020

Advice 5744-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Request for Pilot Pedestal Program to Provide Supplemental

Measure Under PG&E's Emergency Consumer Protection Plan for

**Eligible Residential Customers Impacted by the Camp Fire.** 

### **Purpose**

Pacific Gas and Electric (PG&E) is seeking Commission approval to expand its Emergency Consumer Protection Plan for customers impacted by the Camp Fire to include a pilot program to provide underground electric service pedestals, including installation, to eligible residential customers who request temporary service under Electric Rule 13 for properties impacted by the Camp Fire.

Currently as part of the approved Emergency Consumer Protection Plan, PG&E waives Rule 13 service fees. To receive temporary electric service, customers choose to install either a temporary overhead service pole or an underground service pedestal and are responsible for these costs. PG&E providing and installing underground electric service pedestals will encourage customers to select the underground service pedestal option, and is anticipated to result in improved safety, execution and reduced future costs for both the customer and PG&E.

PG&E would like to pilot this pedestal program to evaluate if the benefits outlined in the description below are realized as planned. If the pilot is successful, PG&E would evaluate submitting an additional advice letter to extend and modify the program based on the pilot program findings.

### **Background**

PG&E established a series of billing and service modifications, and disaster relief to support customers recovering from the immediate aftermath of the October 2017 Northern California Wildfires.<sup>1</sup> The measures included in PG&E's Emergency Consumer Protection Plans were adopted in Advice 3914-G-A/5186-E-A, effective December 22, 2017 in compliance with California Public Utilities Commission (CPUC or Commission)

<sup>&</sup>lt;sup>1</sup> Advice 5168-E and Advice 3914-G-A/5186-E-A

Resolution M-4833, Emergency Authorization and Order Directing Utilities to Implement Emergency Consumer Protections to Support Residential Customers of the October 2017 California Wildfires.

On July 11, 2019, the Commission issued D.19-07-015 adopting the current emergency disaster relief program for gas and electric utility customers. The emergency disaster relief program is designed to help ensure that California utility customers who experience a housing or financial crisis due to a disaster, keep vital utility services and receive financial support in the wake of a disaster. Ordering Paragraph 1 of D.19-07-015 states that nothing in this Decision bars or otherwise prohibits utilities from implementing their own disaster assistance programs to supplement these adopted emergency customers protections.

In May of 2019, PG&E announced it plans to convert overhead electric distribution lines to underground electric lines in the Town of Paradise and the surrounding areas impacted by the Camp Fire. While PG&E conducts this work, many customers are being provided temporary service to their lots while they rebuild their homes. Initially, temporary electric service connections are served by PG&E's overhead facilities to overhead temporary power service poles.

Typically, customers request temporary service and are responsible for installing a temporary service pole that PG&E connects with a service conductor to overhead facilities. Customers typically bear the cost to purchase and install a pole to connect to the PG&E service. PG&E currently waives the service connection fee for disaster rebuild customers<sup>2</sup>. While customers can choose to install temporary service with an underground service pedestal, most customers and contractors do opt to install an overhead temporary service pole in areas where there is overhead PG&E electric distribution facilities.

Underground utility construction in the Town of Paradise started in March 2019. The first of many streets were energized in December 2019. Customers that have temporary service in these areas must now have their service connected to the new underground line. Early evaluation shows that converting the overhead service poles to the underground line is more costly for PG&E than it would be if customers elected an underground pedestal. Based on a preliminary test, PG&E believes that if all customers in the process of rebuilding in the area to be undergrounded were to have a temporary service pedestal, the conversion costs to eventually connect to the underground line could be reduced considerably.

As a pilot, PG&E would like to provide and install underground service pedestals for eligible residential customers that are rebuilding their homes on properties within the planned underground construction underway in the Camp Fire area. If the pilot is successful and continues beyond the pilot period, the pedestal program would come to an end once the planned underground construction is complete in all residential neighborhoods impacted by the Camp Fire neighborhoods. Once the program is

<sup>&</sup>lt;sup>2</sup> As approved in PG&E's Advice 5168-E, 3914-G-A/5186-E-A, Advice 4006-G/5364-E

complete the current rules governing temporary service under Rule 13 would apply moving forward. If the pilot phase of the program is not successful for customers and PG&E, PG&E will suspend the program.

### **Details of the Current Rules and the Proposed Pilot**

For the current process, customers need to install their temporary service pole within 100 feet of PG&E overhead electric service facilities. PG&E provides service from secondary distribution facilities (120/240 volt) that is fed from the closest transformer. When the overhead to underground conversion construction reaches the customer's neighborhood, PG&E must install an additional temporary service riser pole to the new underground distribution system and then install an overhead service back to the customer's meter pole. This set-up requires a special crew visit in addition to the construction crews that are performing the underground conversion construction within the vicinity.

For the proposed process, PG&E would install the temporary service pedestal in close proximity to where the permanent underground service will eventually be installed. The service pedestal will be connected to the existing temporary overhead distribution lines until underground construction arrives in the vicinity. When PG&E is ready to convert the overhead distribution to underground distribution, the underground construction crews will disconnect the service conductors feeding from the overhead and connect them to the new underground system. With an underground service pedestal, there is no need for PG&E to temporarily install overhead facilities just to serve an overhead temporary service. By PG&E providing the underground temporary service pedestal, PG&E avoids a significant cost in the overall process of converting the electric system from overhead to underground. This process is much more efficient than the current process and eliminates the needs for the additional service crew for the temporary service. See Appendix 1 for a visual on the current and proposed processes.

While PG&E estimates that the initial installation costs for the pedestals are slightly higher than with a service pole, the savings on the underground conversion are anticipated to more than offset this difference. In addition, customers will experience a much faster conversion process and fewer visits to the property by PG&E. Only customers that request 125 Amp service would qualify for this pilot. It is expected that 125 Amp service would be sufficient for the vast majority of residential customers in the Town of Paradise and Butte County.

In the pilot, PG&E will purchase and install the service pedestals for the customers so that the installation is consistent throughout the Camp Fire area and allows for the efficient conversion to the underground construction. Appropriately licensed contractors would perform the work. Many types of service pedestals exist in the market and PG&E can help ensure that the right type of service pedestal is installed for this process to go smoothly for both the customer and PG&E.

Currently, customers have a choice to install an overhead service pole versus a service pedestal. PG&E does not want to take away the customer's choice, but PG&E believes that if it provides temporary service assets and installation at no cost to the customer,

customers will likely participate. Not only will customers save money by participating, but this will relieve them of having to purchase the pedestal and perform the initial installation on their own. Customers will continue to be required to acquire the applicable permits and receive the proper inspections.

Below is a high-level table that describes the anticipated cost savings per customer participating in the pilot.

Table 1 – Anticipated Savings				
Process	Cost Components	Current Temporary Overhead Service	Proposed: Temporary Underground Pedestal Service	Estimated Savings
Installation of Temporary Service	PG&E Costs (A)	\$2,250	\$2,350	(\$100)
	Customer Costs (B)	\$5,075	\$325	\$4,750
PG&E Conversion to Underground	PG&E Costs (C)	\$7,250	\$625	\$6.625
Sub-Total:				======
PG&E cost savings per customer (A + C): Customer cost savings per customer (B):				\$6,525 \$4,750
Total:			======	
Anticipated savings per customer (A + B +C):			\$11,275	

The costs in the table are estimated average costs derived using data from current Camp Fire rebuild projects. For the current process, the PG&E costs includes the construction costs in Paradise to connect to the temporary pole with an overhead line. The customer costs include the purchase and installation of a temporary pole and the city power permit and inspection in Paradise. For the proposed process, the PG&E costs include the costs to purchase and install a temporary underground service pedestal and connect service. The customer cost for the proposed pilot process is the cost of the city power permit and inspection for temporary power. The PG&E conversion to underground costs vary between the current overhead process versus the proposed process and reflect the anticipated efficiencies to be gained from the underground construction described in previous paragraphs.

Property owners participating in the pedestal program will be required to fill out and sign the Pilot Pedestal Program Application (Form 79-1204) which is included in Attachment A of this advice letter. In order to receive the pedestal and installation, property owners must be the applicant for temporary service and sign the participation agreement.

### **Tariff Revisions**

PG&E proposes the following revisions to Its electric tariffs:

• Revise Footnote #1 under Section A.1 of Electric Rule 13 to state the following:

<sup>1</sup>PG&E will waive these fees for customers affected by a disaster as described in the Emergency Consumer Protection Plan definition in Electric Rule 1. In addition, for eligible customers impacted by the Camp Fire and who submit a completed (Pilot Pedestal Program Application – Form 79-1204), PG&E will provide and install an underground service pedestal to the customer at no additional cost until the planned pilot program is complete.

Addition of Form 79-1204, Pilot Pedestal Program Application

The affected tariff sheets are listed on the enclosed Attachment A. For the convenience of the reader, PG&E has provided redline version of Electric Rule 13 in Attachment B.

### **Protests**

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than February 13, 2020, which is 20 days after the date of this submittal. Protests must be submitted 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 shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

Erik Jacobson
Director, Regulatory Relations
c/o Megan Lawson
Pacific Gas and Electric Company
77 Beale Street, Mail Code B13U
P.O. Box 770000
San Francisco, California 94177

Facsimile: (415) 973-3582 E-mail: PGETariffs@pge.com

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Section 7.4). The protest shall contain the following information: specification of the advice letter protested; grounds for the protest; supporting factual information or legal argument; name, telephone number, postal address, and (where appropriate) e-mail address of the protestant; and statement that the protest was sent to the utility no later than the day on which the protest was submitted to the reviewing Industry Division (General Order 96-B, Section 3.11).

### **Effective Date**

Pursuant to General Order (GO) 96-B, Rule 5.2, and OP 1 of D. 19-07-015, this advice letter is submitted with a Tier 2 designation. PG&E requests that this Tier 2 advice submittal become effective on regular notice, February 23, 2020 which is 30 calendar days after the date of submittal.

### **Notice**

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the parties on the service list for A.14-11-010, A.15-09-001, A.16-10-019, A.17-09-006, R.10-02-005, R.14-03-002, R.15-05-006, R.18-03-011. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process\_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at: http://www.pge.com/tariffs/.

/S/

Erik Jacobson Director, Regulatory Relations

Appendix Attachments

cc: Service Lists A.14-11-010, A.15-09-001, A.16-10-019, A.17-09-006, R.10-02-005, R.14-03-002, R.15-05-006, R.18-03-011

### Appendix 1

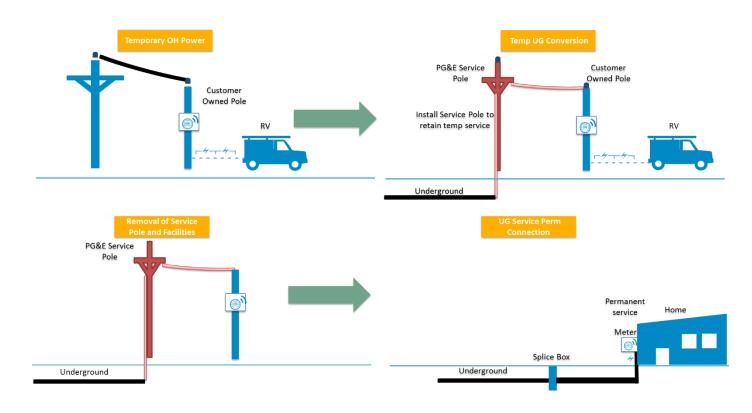
# Pilot Pedestal Program Illustration of Current and Proposed Processes

### **Appendix 1**

# Pilot Pedestal Program Illustration of Current and Proposed Processes

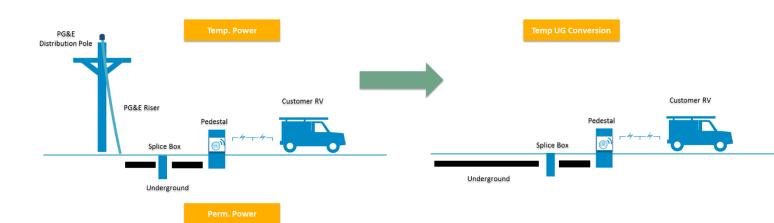
The illustrations below shows the current process for providing temporary service versus the proposed process for the Butte pedestal program

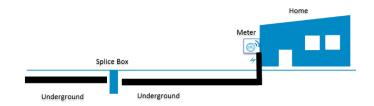
Illustration 1: <u>Current Process Phases</u> – Temporary Service and Underground Conversion Construction



### Appendix 1 (Continued)

# Illustrations 2: Proposed Process Phases – Temporary to Permanent Power with Underground Pedestal









# California Public Utilities Commission

# ADVICE LETTER



ENERGIUILIII	OF CALL		
MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)			
Company name/CPUC Utility No.: Pacific Gas at	nd Electric Company (ID U39E)		
Utility type:  LEC 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 WATER = Water	(Date Submitted / Received Stamp by CPUC)		
Advice Letter (AL) #: 5744-E	Tier Designation: 2		
Subject of AL: Request for Pilot Pedestal Program to Provide Supplemental Measure Under PG&E's Emergency Consumer Protection Plan for Eligible Residential Customers Impacted by the Camp Fire.			
Keywords (choose from CPUC listing): Compliance  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? I	f so, identify the prior AL: $_{ m No}$		
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	No. of tariff sheets: 5		
Requested effective date: 2/23/20  Estimated system annual revenue effect (%): N	,		
Estimated system average rate effect (%): $ m 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: See Attachment A			
Service affected and changes proposed $^{1:}$ $_{ m N/A}$	A		
Pending advice letters that revise the same tariff sheets: $ m N/A$			

## 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: <a href="mailto:EDTariffUnit@cpuc.ca.gov">EDTariffUnit@cpuc.ca.gov</a>

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:

### Attachment A Advice 5744-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
46113-E	Electric Sample Form No. 79-1204 Pilot Pedestal Program Application Sheet 1	
46114-E	ELECTRIC RULE NO. 13 TEMPORARY SERVICE Sheet 1	43014-E
46115-E	ELECTRIC TABLE OF CONTENTS Sheet 1	46108-E
46116-E	ELECTRIC TABLE OF CONTENTS Sheet 19	43887-E
46117-E	ELECTRIC TABLE OF CONTENTS Sheet 24	45743-E

Electric Sample Form No. 79-1204

Sheet 1

(N) (N)

Pilot Pedestal Program Application

**Please Refer to Attached** Sample Form

(Continued)

Advice Decision

5744-E D.19-07-015

Issued by Robert S. Kenney Vice President, Regulatory Affairs Submitted **Effective** Resolution



# PILOT PEDESTAL PROGRAM APPLICATION FORM 79-1204

(Customer Name),

AN INDIVIDUAL (Applicant) has requested <u>PACIFIC GAS AND ELECTRIC COMPANY</u> (<u>PG&E</u>), a California corporation to perform the tariff schedule related work as located and described in paragraph 11 herein. PG&E agrees to perform the requested work and furnish all necessary labor, equipment, materials, and related facilities required therefore, subject to the following conditions:

- 1. Participation in the PG&E pilot pedestal program is limited to the following residential customers:
  - a. Property owner is requesting temporary service for a property that was impacted by the Camp Fire and is located in a residential area where PG&E plans to underground services.
  - b. Service can be fulfilled with a 125 amp service pedestal.
  - c. Temporary service is requested before PG&E completes planned undergrounding of distribution assets in the area where the property is located.
- Whenever part or all the requested work is to be furnished or performed upon property other than that specified in the Application, Applicant shall first procure from such owners all necessary rights-of-way and/or permits in a form satisfactory to PG&E and without cost to PG&E.
- 3. Applicant shall be responsible to pay all taxes applicable to receiving the asset and service provided through this contract.
- 4. Property owner must file an application for temporary service with PG&E that qualifies for a fee waiver due to a disaster under PG&E's Electric Rule 13. In order to properly track this request, the property owner cannot receive this free asset and service if they have another party (i.e. contractor) apply for service on their behalf.
- 5. PG&E shall not incur any expenses associated with the removal or retirement of the assets provided in this contract after installation is complete. Exceptions are when the customer changes to permanent service. At the time permanent service is installed PG&E will disconnect the service pedestal on behalf of the customer and leave the service pedestal on the property. Customer retains ownership of the pedestal and any connections made to the pedestal. If the customer does not switch to permanent service, PG&E is not responsible for removal of the service pedestal.



# PILOT PEDESTAL PROGRAM APPLICATION FORM 79-1204

- 6. Applicant will own, operate, and maintain all assets provided in this contract at the location where PG&E terminates the cable at the meter pedestal termination facilities. Ownership transfers to the applicant at the time the electric meter is first energized. The applicant shall pay the costs of the repair or replacement of any part of the work which develops defects after the manufacturer's warranty period.
- 7. When customer is ready for permanent service, the customer must file an application for permanent service with PG&E. When the PG&E crews arrive to install the permanent service, PG&E will disconnect the temporary service pedestal from service. The customer will remain the owner of the pedestal and be responsible for disposing of it.
- 8. The location and requested work are described as follows: PG&E and licensed contractors retained by PG&E will install a temporary electric service pedestal at the location on the property where the existing gas stub (for properties that previously were served with gas) entered the property. Pedestals will be set a minimum of 10' into property and maximum footage of 20' unless PG&E agrees otherwise in writing at PG&E's sole discretion. Pedestals are supplied by PG&E and will be installed to manufacturer's specifications with no external connections. Several plugs are available, any additional circuits required must be installed by the Applicant's electrician.
- 9. The Pilot Pedestal Program will come to an end once the planned underground construction is complete in all residential neighborhoods impacted by the Camp Fire neighborhoods. PG&E may also suspend or terminate the pilot program at any time to evaluate the pilot program. Once the pilot program is suspended or terminated, current rules governing temporary service under Rule 13 would apply.
- 10. This Agreement has been submitted to the California Public Utilities Commission (CPUC) for review and is pending CPUC approval. If the CPUC approves this Agreement without change, this executed Agreement will continue to be in effect according to the terms outlined in this Agreement. If the CPUC does modify this Agreement, the applicant and PG&E agree that those changes will be automatically incorporated herein and applicant agrees to sign the new CPUC approved Agreement if requested by PG&E. If the request is made and the applicant does not comply expeditiously, the pedestal application may be paused by PG&E.
- 11. Applicant shall indemnify and hold harmless PG&E, its officers, agents and employees, contractors against all loss, damage, expense and liability resulting from injury to death of any person, including but not limited to, employees of PG&E, property of PG&E, Applicant or any third party, arising out of or in any way connected with the performance of this agreement, however caused, except to the extent caused by the active negligence or willful misconduct of PG&E, its officers,



# PILOT PEDESTAL PROGRAM APPLICATION FORM 79-1204

agents, and employees. Applicant will, on PG&E's request, defend any suit asserting a claim covered by this indemnity. Applicant will pay all costs that may be incurred by PG&E in enforcing this indemnity, including reasonable attorney's fees.

С	This agreement shall at all times be subject to such modifications as the California Public Utilities Commission may direct from time to time in the exect fixed in the execution.	ercise
13. <b>L</b>	OCATION: (Customer address)	
_		
_		
	DESCRIPTION OF WORK: Installation of Temporary Facilities, in Accord	dance
<u>_t</u>	to PG&E's Electric Rule 13	
-	SIGNATURES  The Parties have executed this Agreement on the dates indicated below, to be effective upon the later date.	ре
_	Name of Customer	
_	Name of Owner/Property Operator/Owner's Agent	
_	Signature	
-	Print Name	
_	Title	
-	Date	

Cal. P.U.C. Sheet No. Cal. P.U.C. Sheet No.

46114-E 43014-E

Sheet 1

### ELECTRIC RULE NO. 13 TEMPORARY SERVICE

### A. ESTABLISHMENT OF TEMPORARY SERVICE

PG&E shall, if no undue hardship to its existing customers will result therefrom, furnish temporary service under the following conditions:

- 1. The applicant shall pay, in advance or otherwise as required by PG&E, the estimated cost installed plus the estimated cost of removal, less the estimated salvage of the facilities necessary for furnishing service<sup>1</sup>.
- The applicant shall establish credit as required by Rule 6, except that the amount of deposit prescribed in Rule 7 shall not exceed the estimated bill for the duration of service.

#### B. APPLICANT DESIGN

Applicant may elect to use the applicant design option to design that portion of the temporary facilities normally designed by PG&E in accordance with the same applicant design provisions outlined in Rule 15, except that all charges and refunds shall be made under the provisions of this Rule.

#### C. CHANGE TO PERMANENT STATUS

- 1. A customer will retain temporary status as long as PG&E deems the facilities to be speculative in character, of questionable permanency, or where it is known in advance that service will be of limited duration.
- If at any time the character of a temporary customer's operations changes so that
  in the opinion of PG&E the customer may be classified as permanent, the
  amount of payment made in excess of that required for permanent service
  immediately shall be refunded to the customer in accordance with Section D
  following.

### D. REFUNDS

 The amount of refund upon reclassification of a customer from temporary to permanent will be made on the basis of the extension rule in effect at the time temporary service is reclassified to permanent.

(N) | | (N)

Advice Decision 5744-E D.19-07-015

PG&E will waive these fees for customers affected by a disaster as described in the Emergency Consumer Protection Plan definition in Electric Rule 1. In addition, for eligible customers impacted by the Camp Fire and who submit a completed Pilot Pedestal Program Application (Form 79-1204), PG&E will provide and install an underground service pedestal for the customer at no additional cost.

Cal. P.U.C. Sheet No. Cal. P.U.C. Sheet No.

46115-E 46108-E

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Sheet 1

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Rules		45270, <b>46116</b> ,46109-E	(T)
Maps, Contracts and Deviations		37960-E	( )
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(Continued)

 Advice
 5744-E

 Decision
 D.19-07-015

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted Effective Resolution

Cal. P.U.C. Sheet No. Cal. P.U.C. Sheet No.

46116-E 43887-E

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Rule 15	Distribution Line Extensions	41103,17851,	
Rule 16	Service Extensions	16987,15600,	
Rule 17	Meter Tests and Adjustment of Bills for Meter Error		
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Rule 19.2	California Alternate Rates for Energy for Nonprofit Group-Living Facilities		
Rule 19.3	California Alternate Rates for Energy for Qualified Agricultural Employee Housing Fa	acilities	
Rule 20	Replacement of Overhead with Underground Electric Facilities	30474,11240.	
	11241.19013.16665.15		

(Continued)

 Advice
 5744-E

 Decision
 D.19-07-015

Issued by **Robert S. Kenney**Vice President, Regulatory Affairs

Submitted Effective Resolution

Cal. P.U.C. Sheet No. Cal. P.U.C. Sheet No.

46117-E 45743-E

### ELECTRIC TABLE OF CONTENTS

Sheet 24

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	Rule 20 Replacement of Overnead with Onderground Electric Fa	cinties
79-1113	Agreement to Perform Tariff Schedule Related Work, Rule 20A Electric Panel Se Conversions	
	Sample Forms Rule 21 Generating Facility Interconnections	
	<b>,</b> ,	
79-280	Agreement for Installation or Allocation of Special Facilities for Parallel Operation	
79-702	Owned Generation and/or Electrical Standby Service (Electric Rule 2 and 21) Agreement for Installation or Allocation of Special Facilities for Parallel Operation	
19-102	Owned Generation and/or Electrical Standby Service (Electric Rule 2 and 21) –	
	Detail of Special Facilities Charges	
79-973	Generating Facility Interconnection Agreement	
79-1070	Addendum to Form 79-973 – Export Addendum for Generators Sized	<b>-</b>
70.000	2 Megawatts or Less	
79-988 79-992	Generating Facility Interconnection Agreement Third Party Non-Exporting Generating Facility Interconnection Agreement Third Party Generation or Premis	
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79-1191	Generation Bill Credit Transfer (RES-BCT)	
79-1197	Local Government Renewable Energy Self-Generation Bill Credit Transfer (RES	
	Allocation Request	43941-E
79-1198-02	Interconnection Agreement for Net Energy Metering (NEM2) and Renewable Ele	
70 1100	Generating Facility Sized Greater than 1,000 kW	45550-E
79-1199	or Less	
79-1200	Rule 21 Generator Interconnection Agreement for Exporting Generating Facilitie	
79-1204	Pilot Pedestal Program Application	

(Continued)

 Advice
 5744-E

 Decision
 D.19-07-015

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted Effective Resolution

### **Attachment B**

**Redline Tariff** 

Cal. P.U.C. Sheet No. Cal. P.U.C. Sheet No.

43014-E 41474-E

Sheet 1

### ELECTRIC RULE NO. 13 TEMPORARY SERVICE

### A. ESTABLISHMENT OF TEMPORARY SERVICE

PG&E shall, if no undue hardship to its existing customers will result therefrom, furnish temporary service under the following conditions:

- 1. The applicant shall pay, in advance or otherwise as required by PG&E, the estimated cost installed plus the estimated cost of removal, less the estimated salvage of the facilities necessary for furnishing service<sup>1</sup>.
- 2. The applicant shall establish credit as required by Rule 6, except that the amount of deposit prescribed in Rule 7 shall not exceed the estimated bill for the duration of service.

#### B. APPLICANT DESIGN

Applicant may elect to use the applicant design option to design that portion of the temporary facilities normally designed by PG&E in accordance with the same applicant design provisions outlined in Rule 15, except that all charges and refunds shall be made under the provisions of this Rule.

#### C. CHANGE TO PERMANENT STATUS

- 1. A customer will retain temporary status as long as PG&E deems the facilities to be speculative in character, of questionable permanency, or where it is known in advance that service will be of limited duration.
- 2. If at any time the character of a temporary customer's operations changes so that in the opinion of PG&E the customer may be classified as permanent, the amount of payment made in excess of that required for permanent service immediately shall be refunded to the customer in accordance with Section D following.

### D. REFUNDS

 The amount of refund upon reclassification of a customer from temporary to permanent will be made on the basis of the extension rule in effect at the time temporary service is reclassified to permanent.

(N) | | | (N)

PG&E will waive these fees for customers affected by a disaster as described in the Emergency Consumer Protection Plan definition in Electric Rule 1. <u>In addition, for eligible customers impacted by the Camp Fire and who submit a completed Pilot Pedestal Program Application (Form 79-1204), PG&E will provide and install an underground service pedestal for the customer at no additional cost.</u>

### PG&E Gas and Electric Advice Submittal List General Order 96-B, Section IV

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

Chevron Pipeline and Power

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

Engineers and Scientists of California

Evaluation + Strategy for Social

Innovation

GenOn Energy, Inc.

Goodin, MacBride, Squeri, Schlotz &

Ritchie

Green Charge Networks Green Power Institute Hanna & Morton

**ICF** 

**IGS Energy** 

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

Peninsula Clean Energy

Pioneer Community Energy

Praxair

Redwood Coast Energy Authority
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