

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



**Pacific Gas & Electric Company**  
**ELC (Corp ID 39)**  
**Status of Advice Letter 4492G/6337E**  
**As of December 14, 2021**

Subject: New Forms and Online Portal Availability to Support Rule 21 OIRs

Division Assigned: Energy

Date Filed: 10-15-2021

Date to Calendar: 10-20-2021

Authorizing Documents: D2009035

Authorizing Documents: D2106002

|                        |                   |
|------------------------|-------------------|
| <b>Disposition:</b>    | <b>Accepted</b>   |
| <b>Effective Date:</b> | <b>12-20-2021</b> |

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

[edtariffunit@cpuc.ca.gov](mailto:edtariffunit@cpuc.ca.gov)

AL Certificate Contact Information:

Stuart Rubio

415-973-4587

[PGETariffs@pge.com](mailto:PGETariffs@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- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)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](mailto:edtariffunit@cpuc.ca.gov)**

October 15, 2021

**Advice 4492-G/6337-E**

(Pacific Gas and Electric Company U 39 M)

Public Utilities Commission of the State of California

**Subject: New Forms and Online Portal Availability to Support Rule 21 OIRs**

**Purpose**

Pacific Gas and Electric Company (PG&E) submits this advice letter (AL) to provide information and request approval for form changes in response to recent Commission decisions relating to PG&E's application process under Rule 21. These Decisions require significant changes to our existing application forms.

**Decision (D.) 20-09-035**

Ordering Paragraph 17<sup>1</sup> provides that PG&E use a single project identifier number. To meet the requirements of this order, PG&E is introducing the following forms, which will include the single project identifier:

- Form 79-1217 – Agreement and Customer Authorization Net Energy Metering (NEM2) Interconnection for Solar and/or Wind Electric Generating Facilities of 30 Kilowatts or Less: with Energy Storage of 10 Kilowatts or Less for New Residential Construction
- Form 79-1218 – Agreement And Customer Authorization Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less For New Residential Construction

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<sup>1</sup> "The following proposals are adopted to resolve Issue 10: a) Proposal 2, which requires Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Edison Company (Utilities) to use a single project identifier number from receipt of an interconnection request through permission to operate and applicable for Rules 2, 15, 16 and 21."

**Decision (D.) 21-06-002 (R.17-07-007)**

Ordering Paragraph 15<sup>2</sup> provides that PG&E allow residential home builders to submit interconnection applications based on street address instead of meter number or account number. Ordering Paragraph 16<sup>3</sup> further provides that PG&E allow residential home builders with multiple units (e.g., subdivision developments) to submit one interconnection application for all units.

**Requested Form Changes**

Per Decision D.21-06-002, PG&E is introducing two new Agreement and Customer Authorization Forms, Form 79-1217 (derivative of 79-1193-02) and Form 79-1218 (derivative of 79-1151A-02) which are created specifically for new residential construction projects. We are also replacing six existing application forms with a new consolidated application form 79-1216 (Application for Service or Project). The revised and proposed forms directed by these Decisions can be found in Attachment A.

**New Agreement and Authorization Forms**

The new Agreement and Customer Authorization (AA) Forms (Forms 79-1217 and 79-1218) are introduced for residential home builders to submit Interconnection applications 'based on street address' in accordance with D. 21-06-002, Ordering Paragraph (OP) 15. Additionally, the 'single project identifier number' required by D.20-09-035 OP17 is added to these new AA forms as the 'Project Number'. These new AA forms are to become effective by December 31, 2021 with the deployment of [yourprojects.pge.com](http://yourprojects.pge.com).

Appendix 8 and Appendix 9 contain the redlined Form 79-1193-02 and 1151A-02 from which the new AA Form 79-1217 and 79-1218 are derived. Red outlined items are not featured in the new forms, and the green outlined items are added to the new forms.

Please note, the 'Project Number' is to be automatically provided by [yourprojects.pge.com](http://yourprojects.pge.com) when a customer begins a new application request online. Applicants may contact PG&E to obtain a project number if they are not completing the AA form online.

A single 'Project Number' will link multiple requests together under one project in [yourprojects.pge.com](http://yourprojects.pge.com). The project number is to be used internally within PG&E's work

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<sup>2</sup> Proposal 19a shall be implemented by December 31, 2021. The interconnection Application process, Rule 21, shall be revised to enable residential home builders to submit Interconnection applications in their name based on street address. A meter number or account number shall no longer be required for an Interconnection application for new construction.

<sup>3</sup> Proposal 19b is adopted and shall be implemented by December 31, 2021. The Interconnection Application process, Rule 21, shall be revised to enable residential home builders with multiple units to submit one Interconnection application for all units combined or multiple applications via a batch application process.

management system. Project stakeholders are to use the 'Project Number' to obtain information about any of the requests submitted with a project.

### **New Consolidated Application Form**

A new application form Application For New Service or Project (Gas and Electric Form 79-1216), as seen in Attachment A, is to be introduced to comply with D. 21-06-002, OP 16 by December 31, 2021.

Form 79-1216 (Application For New Service or Project) is a consolidation and replacement of six current applications for service forms (62-0683, 62-0684, 62-0685, 62-0686, 62-0687 & 79-1107) to allow 'one Interconnection application' per D. 21-06-002, OP 16. This new form herein referred to for the remainder of this document as "the consolidated application form".

The consolidated application form provides added benefits for all applicants as follows:

- One form serving all Applicant and Facility types (Residential, Agricultural, Commercial, Industrial, Public Agencies, Residential, or Telecommunications Companies).
- Multiple\* requests may be submitted together (\*within the same Request Category).
- Non-critical questions have been removed. See Attachment C.
- A few previously optional questions are now required up front to enable PG&E to process the application upon receipt. See Attachment D.
- Additional questions have been added to help reduce follow up to collect additional details, and to enable automated pre-design calculations where possible (We were thoughtful to augment the application only when it would directly benefit our customers to do so.) See Attachment E.
- The consolidated application form is to be introduced in the online application portal [yourprojects.pge.com](http://yourprojects.pge.com) by December 31, 2021.

Please refer to Attachment B – Illustrative Overview and Attachment B1 – Overview Narrative and Appendix 1-7 for details on form consolidations and updates.

## **Summary of Attachments**

1.

|               |   |
|---------------|---|
| Attachment A  | <ul style="list-style-type: none"> <li>Form 79-1216 (Application for Service or Project)</li> <li>Form 79-1217 AGREEMENT AND CUSTOMER AUTHORIZATION</li> <li>Form 79-1218 AGREEMENT AND CUSTOMER AUTHORIZATION</li> </ul> |
| Attachment B1 | Overview Narrative  |
| Attachment B  | Illustrative Overview   |
| Attachment C  | Applicant Questions Removed   |
| Attachment D  | Previously Optional Now Required Questions  |
| Attachment E  | New Applicant Questions   |

2.

|            |   |
|------------|---|
| Appendix 1 | Form_62-0683 redlined   |
| Appendix 2 | Form_62-0684 redlined   |
| Appendix 3 | Form_62-0685 redlined   |
| Appendix 4 | Form_62-0686 redlined   |
| Appendix 5 | Form_62-0687 redlined   |
| Appendix 6 | Form_79-1107 redlined   |
| Appendix 7 | Form_79-1216 Consolidated Application Form with new question markup |
| Appendix 8 | Form 79-1151A-02 redlined   |
| Appendix 9 | Form 79-1193-02 redlined  |

## **Background**

PG&E's Electric and Gas Rule 3 states that "PG&E may require each prospective customer to sign an application for the service desired." Advice 2103-G/1807-E (effective November 3, 1998) created the current set of application for service forms. Over the year, PG&E has submitted other advice letters modifying the forms to improve work process, streamline operations, leverage new technology, comply with standards and expedite service for its customers. Approval of this advice letter will enable PG&E to transition to an online application process to comply with required mandates and streamline PG&E's application review/acceptance process by pre-calculating loads up front.

The Commission has encouraged the utilities to use their internet-based platforms to automate and simplify various processes for customers. The description of a "Sample Form" in Section A.5 of both Gas and Electric Preliminary Statement Part A, enables PG&E to utilize more web-based technology to support our customer online experience. Preliminary Statement Part A notes that the online presentment of a form may vary slightly from the hard copy in that the online presentment of the form will include additional facilities to support online completion and may exclude the display of irrelevant portions of the form, based upon the services being requested. However, all the existing terms and conditions are the same regardless of the mode of submission. Such will be the case with the online presentment of the Application For New Service or Project (Form 79-1216).

## **Online Presentment**

In 2017, there were over 43.8 million visits to pge.com. This included over 194 million total pages viewed and over 11 million on-demand self-service transactions. Over half of our 6.4 million customers have established accounts on PG&E's "Your Account" registration site. Online information and service is available to PG&E customers 24/7 and many customers are using these self-service channels to gain information and to conduct

business with PG&E. By moving forward with the changes as outlined in this Advice Letter PG&E 's online application process will meet the requirements prescribed to us.

In August 2021, PG&E introduced [yourprojects.pge.com](https://yourprojects.pge.com), a new platform for online submittals for Energy Generation Interconnection and Wholesale Load applications. The consolidated application form will be implemented on [yourprojects.pge.com](https://yourprojects.pge.com) by December 31, 2021 thereby creating one application portal for all retail, wholesale and generation customers, a single application process for ZNE new residential construction and a streamlined application experience overall.

In preparing the consolidated application form for online presentment, PG&E will follow its Security and Privacy Policy and will require verification of a customer's identity through the log-in and registration process to their online account on pge.com.

Providing the online presentment of the application gives customers who prefer to do tasks online, an environmentally friendly option for completing and submitting the form with a minimal amount of effort. The online alternative reduces processing time, thereby allowing PG&E to process their application sooner and potentially start their job quicker. The online option provides the opportunity to save the cost of paper, ink and postage. The paper form is available for those customers who prefer it.

[yourprojects.pge.com](https://yourprojects.pge.com) is an ADA-compliant portal platform which may provide a better experience for blind or visually impaired applicants if they utilize a screen reader technology or software program that allows for the text to be read with a speech synthesizer or braille display. Paper forms can be somewhat difficult for this audience.

### **Tariff Revisions**

PG&E requests approval of the consolidated application Form 79-1216 (Application for New Service or Project Form), and the Agreement and Authorizations forms, Form 79-1217 (Agreement and Customer Authorization Net Energy Metering (NEM2) Interconnection for Solar and/or Wind Electric Generating Facilities of 30 Kilowatts or Less: with Energy Storage of 10 Kilowatts or Less for New Residential Construction) and Form 79-1218 (Agreement And Customer Authorization Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less For New Residential Construction) as presented in Attachment A included with this Advice Letter.

Upon approval of this Advice Letter and the launch of the [yourprojects.pge.com](https://yourprojects.pge.com) platform, PG&E will proceed to retire the six existing Application for Service (Forms 62-0683, 62-0684, 62-0685, 62-0686, 62-0687 and 70-1107) in a future clean-up advice letter.

The submittal would not increase any current rate or charge, cause the withdrawal of service, or conflict with any rate schedule or rule.

**Protests**

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than **November 4, 2021**, 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, 4<sup>th</sup> 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:

Sidney Bob Dietz II  
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).





# 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 (U 39 M)

Utility type:

- ELC       GAS       WATER  
 PLC       HEAT

Contact Person: Stuart Rubio

Phone #: (415) 973-4587

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: SHR8@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) #: 4492-G/6337-E

Tier Designation: 2

Subject of AL: New Forms and Online Portal Availability to Support Rule 21 OIRs

Keywords (choose from CPUC listing): Forms

AL Type:  Monthly  Quarterly  Annual  One-Time  Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: D.20-09-035, D.21-06-002

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

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: 12/20/21

No. of tariff sheets: 11

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: See attachment 1

Service affected and changes proposed<sup>1</sup>: N/A

Pending advice letters that revise the same tariff sheets: N/A

<sup>1</sup>Discuss 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](mailto:EDTariffUnit@cpuc.ca.gov)

Name: Sidney Bob Dietz II, 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](mailto:PGETariffs@pge.com)

Name:  
Title:  
Utility Name:  
Address:  
City:  
State: District of Columbia Zip:  
Telephone (xxx) xxx-xxxx:  
Facsimile (xxx) xxx-xxxx:  
Email:

| Cal P.U.C.<br>Sheet No. | Title of Sheet  | Cancelling<br>Cal P.U.C.<br>Sheet No. |
|-------------------------|---|---------------------------------------|
| 51642-E                 | Electric Sample Form No. 79-1216<br>Application For New Service or Project<br>Sheet 1   |                                       |
| 51643-E                 | Electric Sample Form No.79-1217<br>Agreement And Customer Authorization Net Energy Metering (NEM2)<br>Interconnection For Solar And/Or Wind Electric Generating Facilities<br>Of 30 Kilowatts Or Less With Energy Storage Of 10 Kilowatts Or Less<br>Or Energy Storage With Power Control System Certification For New<br>Residential Construction<br>Sheet 1 |                                       |
| 51644-E                 | Electric Sample Form No.79-1218<br>Agreement And Customer Authorization Net Energy Metering (NEM2)<br>Interconnection For Solar And/Or<br>Wind Electric Generating Facilities Of 30 Kilowatts Or Less For New<br>Residential Construction<br>Sheet 1  |                                       |
| 51645-E                 | ELECTRIC TABLE OF CONTENTS<br>Sheet 1   | 51615-E                               |
| 51646-E                 | ELECTRIC TABLE OF CONTENTS<br>Sheet 22  | 50636-E                               |
| 51647-E                 | ELECTRIC TABLE OF CONTENTS<br>Sheet 29  | 50641-E                               |
| 51648-E                 | ELECTRIC TABLE OF CONTENTS<br>Sheet 30  | 49307-E                               |
| 51649-E                 | ELECTRIC TABLE OF CONTENTS<br>Sheet 31  | 51487-E**                             |

| <b>Cal P.U.C.<br/>Sheet No.</b> | <b>Title of Sheet</b>  | <b>Cancelling<br/>Cal P.U.C.<br/>Sheet No.</b> |
|---------------------------------|--|--|
| 37453-G                         | Gas Sample Form No. 79-1216<br>Application For New Service or Project<br>Sheet 1 |  |
| 37454-G                         | GAS TABLE OF CONTENTS<br>Sheet 1   | 37451-G  |
| 37455-G                         | GAS TABLE OF CONTENTS<br>Sheet 8   | 37286-G  |



**Electric Sample Form No. 79-1216**  
Application For New Service or Project

Sheet 1 (N)  
(N)

**Please Refer to Attached  
Sample Form**

(Continued)

*Advice* 6337-E  
*Decision* D.20-09-035,  
D.21-06-002

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

*Submitted* October 15, 2021  
*Effective* \_\_\_\_\_  
*Resolution* \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

To apply online, please visit [yourprojects.pge.com](http://yourprojects.pge.com). If you have questions or if you would like to apply by phone, please call us at 1-877-PGE-SRVC. Or, mail this completed form to PG&E New Construction Services at P.O. Box 24047 Fresno CA, 93779-4047.

## PART 1: Application Type

### 1A. Select Customer Type, Facility Type, Request Category, and Request Type

| Customer and Facility Type<br>(select one)   | Request Category<br>(select one)                                 | Request Type<br>(select one or more within the same Request Category)  |   |
|--|--|--|---|
|  |  | Commodity  |   |
|  |  | Electric   | Gas   |
| <input type="radio"/> Agency (City, County, Caltrans) <ul style="list-style-type: none"> <li><input type="radio"/> General (Agency)</li> <li><input type="radio"/> Building / Structure</li> <li><input type="radio"/> Traffic Signals / Signs</li> </ul> <input type="radio"/> Agricultural <ul style="list-style-type: none"> <li><input type="radio"/> General (Agricultural)</li> </ul> <input type="radio"/> Commercial <ul style="list-style-type: none"> <li><input type="radio"/> General (Commercial)</li> <li><input type="radio"/> Commercial Complex</li> <li><input type="radio"/> Commercial Single Unit</li> <li><input type="radio"/> Electric Vehicle Charging Station</li> </ul> <input type="radio"/> Industrial <ul style="list-style-type: none"> <li><input type="radio"/> General (Industrial)</li> <li><input type="radio"/> Industrial Complex</li> <li><input type="radio"/> Industrial Single Unit</li> </ul> <input type="radio"/> Mixed Use (Commercial / Residential) <ul style="list-style-type: none"> <li><input type="radio"/> Mixed Use (Commercial / Residential)</li> </ul> <input type="radio"/> Residential <ul style="list-style-type: none"> <li><input type="radio"/> Apartments</li> <li><input type="radio"/> Condominiums / Townhomes</li> <li><input type="radio"/> Domestic Well Only</li> <li><input type="radio"/> Duplex</li> <li><input type="radio"/> Multi-Family Residential</li> <li><input type="radio"/> Single Family (1 Lot)</li> <li><input type="radio"/> Single Family (2-4 Lots)</li> <li><input type="radio"/> Single Family Residential</li> <li><input type="radio"/> Subdivision - Lot Sale (5+ Lots)</li> <li><input type="radio"/> Subdivision - Production Build-out (5+ Lots)</li> </ul> <input type="radio"/> Streetlight & Outdoor Area Lighting <ul style="list-style-type: none"> <li><input type="radio"/> Outdoor Area Lighting</li> <li><input type="radio"/> Street &amp; Highway Lighting</li> </ul> <input type="radio"/> Telecommunications <ul style="list-style-type: none"> <li><input type="radio"/> Cable / TV / Internet</li> <li><input type="radio"/> Macro Cells</li> <li><input type="radio"/> Small Cells</li> </ul> <input type="radio"/> Temporary Services <ul style="list-style-type: none"> <li><input type="radio"/> Temporary</li> </ul> | <b>Existing Service Connections</b>                              |  |   |
|  | <input type="radio"/> Permanent Removal                          | <input type="radio"/> Remove Service & Meter<br><input type="radio"/> Remove Streetlight Connection  | <input type="radio"/> Remove Service & Meter  |
|  | <input type="radio"/> Service Relocation                         | <input type="radio"/> Overhead to Underground<br><input type="radio"/> Relocate Panel/Meter<br><input type="radio"/> Reroute Service Line  | <input type="radio"/> Relocate Panel/Meter<br><input type="radio"/> Reroute Service Line                            |
|  | <input type="radio"/> Studies / Evaluations                      | <input type="radio"/> AIC Letter<br><input type="radio"/> Arc Flash Study<br><input type="radio"/> Electric Vehicle Load Assessment<br><input type="radio"/> Pool Plan Reviews                                       |   |
|  | <input type="radio"/> Temporary Disconnect or Shutoff for Safety | <input type="radio"/> Temp Disc. – Panel Maintenance<br><input type="radio"/> Temp Disc. – Working Near Power Lines  |   |
|  | <input type="radio"/> Upgrade or Change                          | <input type="radio"/> Add Meter<br><input type="radio"/> Electric Voltage Change<br><input type="radio"/> Increase Load<br><input type="radio"/> Overhead to Underground<br><input type="radio"/> Upgrade Elec Panel | <input type="radio"/> Add Meter<br><input type="radio"/> Gas Pressure Change<br><input type="radio"/> Increase Load |
|  | <input type="radio"/> Other                                      | <input type="radio"/> Other  |   |
|  | <b>New Service Connections</b>                                   |  |   |
|  | <input type="radio"/> Start a Project                            | <input type="radio"/> Install Permanent Service<br><input type="radio"/> Install Temporary Service   | <input type="radio"/> Install Permanent Service<br><input type="radio"/> Install Temporary Service                  |
|  | <b>Non-Service Related Requests</b>                              |  |   |
|  | <input type="radio"/> Removals                                   | <input type="radio"/> Remove Idle Facilities   | <input type="radio"/> Remove Idle Facilities  |
|  | <input type="radio"/> Relocation                                 | <input type="radio"/> Raise/Lower to Grade<br><input type="radio"/> Relocate PG&E Facilities   | <input type="radio"/> Raise/Lower to Grade<br><input type="radio"/> Relocate PG&E Facilities                        |
|  | <input type="radio"/> Streetlights                               | <input type="radio"/> Streetlight Shielding  |   |
|  | <input type="radio"/> Studies / Evaluations                      | <input type="radio"/> Miscellaneous Study  | <input type="radio"/> Miscellaneous Study   |
|  | <input type="radio"/> Other                                      | <input type="radio"/> Other  | <input type="radio"/> Other   |
|  | <b>Pre-Project Inquiry</b>                                       |  |   |
|  | <input type="radio"/> Studies / Evaluations                      | <input type="radio"/> Check for Service Availability   | <input type="radio"/> Check for Service Availability  |

### 1B. Electric Service Type (select one)

- Overhead                       Underground

### 1C. Occupancy Type (required for Agency General and Buildings, and Commercial Single Unit facilities only) \_\_\_\_\_

† Information collected on this form is used in accordance with PG&E's Privacy Policy. The Privacy Policy is available at [pge.com/privacy](http://pge.com/privacy).



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## PART 2: Project Information

### 2A. Project Name \_\_\_\_\_

Is this request due to a major natural disaster?  Yes  No

### 2B. Project Location

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Cross St (Optional) \_\_\_\_\_

Latitude (Optional) \_\_\_\_\_ Longitude (Optional) \_\_\_\_\_

Building Permit Number (Optional) \_\_\_\_\_ Assessor Parcel Number (Optional) \_\_\_\_\_

Tract Number (Optional) \_\_\_\_\_

Work Description \_\_\_\_\_

Is this project is subject to **Buy America** requirements implemented by the Service Transportation Assistance Act with federal funding from: (Optional)  Yes \_\_\_\_\_  No \_\_\_\_\_

Federal Highway Administration

Federal Transportation Administration

Federal Railroad Administration

Not Applicable

### 2C. Service Data

Approximate Project Completion Date \_\_\_\_\_

(Please note that the date requested is subject to availability as well as the scope of your project.)

Zero lot line? (Optional)  Yes  No Number of Gas Services \_\_\_\_\_ Total Number of Gas Meters Needed \_\_\_\_\_

Number of Electric Services \_\_\_\_\_ Total Number of Electric Meters Needed \_\_\_\_\_

Number of Buildings (Optional) \_\_\_\_\_ Number of Lots / Unit \_\_\_\_\_

Number of Stories \_\_\_\_\_ Existing Square Ft. (Optional) \_\_\_\_\_ New Square Ft. (Optional) \_\_\_\_\_

Total Square Ft. \_\_\_\_\_ Average Square Ft. \_\_\_\_\_ Largest Square Ft. \_\_\_\_\_

Square Ft of Building (including all floors) \_\_\_\_\_

Business Activity (NAICS) \_\_\_\_\_ NAICS Code (Optional) \_\_\_\_\_

What percent of the annual energy will be for agricultural end-uses? (Optional) \_\_\_\_\_%

Note: Please see PG&E's Electric Rule 1 for the complete qualification criteria for agricultural rates.

What type of crop/livestock are you producing? \_\_\_\_\_

Will Submersible Pump(s) be installed?  Yes  No

Operating Hours: Hours per day \_\_\_\_\_ Days per week \_\_\_\_\_ Typical daily operating hours: From \_\_\_\_\_ To \_\_\_\_\_

What months will this facility operate?

January

February

March

April

May

June

July

August

September

October

November

December

Describe other operating characteristics \_\_\_\_\_

Note: Please refer to PG&E's Gas and/or Electric Rules 2, 13, 15, 16, 1, 20, 21 and LS schedules for more information.

## 2D. Applicant Design and/or Installation Options

*(Applicable to New Service Requests, Permanent and Temporary)*

*As an applicant for new gas or electric service, you can choose either PG&E or a qualified Applicant Designer to design new PG&E gas/electric distribution and/or service facilities.*

Are you planning to use a qualified Applicant Design contractor?

Yes <sup>1 2</sup>       No

If yes, name of Applicant Design contractor (*Optional*) \_\_\_\_\_

*As an applicant for new gas or electric service, you can also choose either PG&E or a qualified contractor to construct all or a portion of new PG&E underground gas/electric distribution and/or service facilities.*

Are you planning to use an Applicant Install contractor?

Yes <sup>2</sup>       No

If answered yes to the above (using an Applicant Install contractor), are you planning to submit a competitive bid?

Yes <sup>3</sup>       No

Who will install the service wire?

PG&E       Contractor

Who will install the gas pipe?

PGE       Contractor

1. Please see the *Applicant Design Guide* for more information: [https://www.pge.com/en\\_US/residential/customer-service/home-services/renovating-and-building/applicant-design-and-installation-responsibilities/applicant-design-and-installation-responsibilities.page](https://www.pge.com/en_US/residential/customer-service/home-services/renovating-and-building/applicant-design-and-installation-responsibilities/applicant-design-and-installation-responsibilities.page)
2. You should become familiar with the applicant design and/or installation requirements in our *General Terms and Conditions*: [https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC\\_FORMS\\_79-716.pdf](https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC_FORMS_79-716.pdf).
3. If you are planning to submit a competitive bid, please be prepared to complete *Statement of Applicant's Contract Anticipated Costs (SACAC) Form No. 79-1003* per our *General Terms and Conditions* and refer to PG&E's Rule 15 and 16 to learn what costs should be included.



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 2E. Self-Generation

If you are planning to install any self-generation equipment, photovoltaic, or wind generation, additional applications for interconnection to PG&E's electric system must be submitted and approved by PG&E prior to engineering for your new construction project. The information you provide on your generation interconnection application may affect the final PG&E design for your project.

For information on PG&E's net metering programs, including eligibility guidelines, generation interconnection program application forms, links to the California Public Utilities Commission, Energy Commission and the US Department of Energy, visit [www.pge.com/b2b/newgenerator/](http://www.pge.com/b2b/newgenerator/) or contact PG&E's Generation Interconnection Services at (415) 972-5676.

Are you installing any self-generation equipment as part of your project?  Yes  No

| Generation Equipment<br>(choose all that apply) | # of Units | Generation Output (kW) |
|---|------------|------------------------|
| Engine  | _____      | _____                  |
| Fuel Cell                                       | _____      | _____                  |
| Geothermal                                      | _____      | _____                  |
| Hydro   | _____      | _____                  |
| Micro Turbine                                   | _____      | _____                  |
| Solar PV  | _____      | _____                  |
| Solar Thermal                                   | _____      | _____                  |
| Steam Turbine                                   | _____      | _____                  |
| Storage   | _____      | _____                  |
| Turbine   | _____      | _____                  |
| Wind  | _____      | _____                  |
| Other   | _____      | _____                  |
|   |            | Total Output _____ kW  |

## 2F. Telco Information

- Estimating Required?  Yes  No
- Equipment?  Pole Top Antenna  Mid-Mount / Comm Level
- Meter Type? (Optional)  Smart Pole Meter  Regular Smart Meter
- Does this project provide cellular service where none currently exists?  Yes  No
- Will this project resolve current cellular connectivity issue?  Yes  No
- Does this project have government funding with in-service deadlines?  Yes  No

### Project Structure (Optional)

- PG&E Owned Wood Pole  PG&E Owned Steel Pole  PG&E Owned Transmission Tower  Joint Pole
- Non-PG&E / City Owned Streetlight Steel Pole  Non-PG&E Owned Wood Pole

## 3A. Submitter (Party who is submitting the application)

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Legal Status

- Individual  Gen Partnership  Corporation  Limited Liability Company (LLC)



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

- Estate
- Joint Venture
- Limited Partnership
- Non-Profit Org
- Governmental Agency
- Sole Proprietor
- Unincorporated Association
- Other \_\_\_\_\_

Company Name (Optional) \_\_\_\_\_  
 Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_  
 Email Address \_\_\_\_\_

**3B. Primary (Party who will relay project information and updates to PG&E)**

First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Company name (Optional) \_\_\_\_\_  
 Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_  
 Email Address \_\_\_\_\_

**3C. Contractor (Optional)**

First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Company name (Optional) \_\_\_\_\_  
 Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_  
 Email Address \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

### 3D. Legal (Party who will appear on the Contract / Authorized Signatory and is financially responsible for the project)

Title (Optional) \_\_\_\_\_ First Name \_\_\_\_\_ Initial (Optional) \_\_\_\_\_ Last Name \_\_\_\_\_

Legal Name to Appear on Contract \_\_\_\_\_

Legal Status

- |  |  |   |  |
|--|--|---|--|
| <input type="checkbox"/> Individual          | <input type="checkbox"/> Gen Partnership | <input type="checkbox"/> Corporation                | <input type="checkbox"/> Limited Liability Company (LLC) |
| <input type="checkbox"/> Estate              | <input type="checkbox"/> Joint Venture   | <input type="checkbox"/> Limited Partnership        | <input type="checkbox"/> Non-Profit Org                  |
| <input type="checkbox"/> Governmental Agency | <input type="checkbox"/> Sole Proprietor | <input type="checkbox"/> Unincorporated Association | <input type="checkbox"/> Other _____                     |

State of Inc. or LLC \_\_\_\_\_

Company Name (Optional) \_\_\_\_\_

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_

Email Address \_\_\_\_\_

Receive Contract and Invoices Electronically?  Yes  No

If No, Reason for Exemption

- |  |  |
|--|--|
| <input type="checkbox"/> Customer does not have access to a computer | <input type="checkbox"/> Customer does not have an email address |
| <input type="checkbox"/> Customer does not trust online transactions | <input type="checkbox"/> Customer prefers US Mail (paper-trail)  |
| <input type="checkbox"/> Internal Use Only                           | <input type="checkbox"/> For Studies Only                        |

### 3E. Energy Billing Contact Information (Party responsible for paying for energy use after installation) (Optional) New Services only

First Name \_\_\_\_\_ Initial (Optional) \_\_\_\_\_ Last Name \_\_\_\_\_

Name to appear on the bill \_\_\_\_\_

Legal Status

- |  |  |   |  |
|--|--|---|--|
| <input type="checkbox"/> Individual          | <input type="checkbox"/> Gen Partnership | <input type="checkbox"/> Corporation                | <input type="checkbox"/> Limited Liability Company (LLC) |
| <input type="checkbox"/> Estate              | <input type="checkbox"/> Joint Venture   | <input type="checkbox"/> Limited Partnership        | <input type="checkbox"/> Non-Profit Org                  |
| <input type="checkbox"/> Governmental Agency | <input type="checkbox"/> Sole Proprietor | <input type="checkbox"/> Unincorporated Association | <input type="checkbox"/> Other _____                     |

State of Inc. or LLC \_\_\_\_\_

Company Name (Optional) \_\_\_\_\_

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_

Email Address \_\_\_\_\_

Existing Electric Rate (Optional) \_\_\_\_\_ Desired Electric Rate (Optional) \_\_\_\_\_ NEM Rate (Optional) \_\_\_\_\_

Existing Gas Rate (Optional) \_\_\_\_\_ Desired Gas rate (Optional) \_\_\_\_\_

For additional information on rate options, visit <http://www.pge.com/myhome/myaccount/rateinfo/> or call 1-877-PGE-SRVC. If a rate is not selected, PG&E will select an applicable rate. For Agricultural applicants, an Agricultural rate must be selected before receiving service.

## PART 4: Construction Information

### 4A. General Construction Information

Will existing PG&E facilities require relocation or removal?  Yes  No Date needed \_\_\_\_\_

Do existing PG&E electric overhead facilities require undergrounding?  Yes  No Date needed \_\_\_\_\_

Construction Start Date \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 4B. New Permanent Services

This section is only applicable if underground trenching work is required, such as electric underground and/or gas.

### 4B.1 Trenching Performed By (Electric / Gas)

| Description   |   | Performed by                  |                                    |
|---|---|-------------------------------|------------------------------------|
| Gas Trenching Completion Date (Optional) _____      |   |                               |                                    |
| Electric Trenching Completion Date (Optional) _____ |   |                               |                                    |
| Gas   | Distribution (Primary) Line Extension – Trench and Backfill                 | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Service Extension – Trench and Backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
| Electric  | Distribution (Primary) Line Extension– Trench and Backfill                  | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Distribution (Primary) Line Extension– Conduits / Substructure Installation | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Service Extension – Trench and Backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Service Extension – Conduits / Substructure Installation                    | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |

Note: There are Federal and State requirements for any individuals performing trenching for gas facilities. To learn more about the Qualification Requirements, go to [https://www.pge.com/en\\_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page](https://www.pge.com/en_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page) or call us at 855-854-6227, Option 4.

Have questions about which Operator Qualifications you need for the work your project requires? Contact your PG&E Inspector, your PG&E New Business Representative or your contractor. If further assistance is needed, please email the PG&E Contractor OQ Program Manager at [OQPgmMgr@pge.com](mailto:OQPgmMgr@pge.com).

### 4B.2 Joint Trench Occupants (select all that apply)

| Service                           |                                   |   |
|-----------------------------------|-----------------------------------|---|
| <input type="checkbox"/> Electric | <input type="checkbox"/> Gas      | <input type="checkbox"/> Phone          |
| <input type="checkbox"/> CATV     | <input type="checkbox"/> Not Sure | <input type="checkbox"/> Not Applicable |
| <input type="checkbox"/> Other    | _____                             |   |

| Distribution                      |                                   |   |
|-----------------------------------|-----------------------------------|---|
| <input type="checkbox"/> Electric | <input type="checkbox"/> Gas      | <input type="checkbox"/> Phone          |
| <input type="checkbox"/> CATV     | <input type="checkbox"/> Not Sure | <input type="checkbox"/> Not Applicable |
| <input type="checkbox"/> Other    | _____                             |   |

Joint trench drawing to be prepared by  Applicant  PG&E  Not Applicable

Notes: Water, sanitary sewer, storm drain, low pressure gas, oil or other fluid carrying piping or facilities or private utilities (e.g. fire alarm, private streetlight systems, private phone, private CATV or gate controllers) are not permitted in a PG&E occupied joint trench.



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 4C. Temporary Services

This section is applicable to New Temporary Services requests or New Permanent Services requiring additional Temporary Services.

Is Temporary Service Needed?  Yes  No

Date temporary service is needed Electric \_\_\_\_\_ Gas \_\_\_\_\_

Temporary Electric Service Type  Overhead  Underground

Will temporary service address be the same as project address?  Yes  No

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip code \_\_\_\_\_

Cross Street (Optional) \_\_\_\_\_

Will Temporary Service power be operated for less than one year?  Yes  No

Temporary Electric Service Panel Rating (select one)

- |                                    |                                    |                                    |                                    |  |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--|
| <input type="checkbox"/> 100 Amps  | <input type="checkbox"/> 125 Amps  | <input type="checkbox"/> 200 Amps  | <input type="checkbox"/> 225 Amps  | <input type="checkbox"/> 320 Amps        |
| <input type="checkbox"/> 400 Amps  | <input type="checkbox"/> 600 Amps  | <input type="checkbox"/> 800 Amps  | <input type="checkbox"/> 1200 Amps | <input type="checkbox"/> 1600 Amps       |
| <input type="checkbox"/> 2000 Amps | <input type="checkbox"/> 2500 Amps | <input type="checkbox"/> 3000 Amps | <input type="checkbox"/> 4000 Amps | <input type="checkbox"/> Other ____ Amps |

Total Electric load \_\_\_\_\_ kW

Temporary Gas Service Delivery Pressure Requested

- ¼ psig  ½ psig  1 psig  2 psig  Other \_\_\_\_ psig

Total Gas Load \_\_\_\_\_ Btu/h

|          |   | Performed by                  |                                    |
|----------|---|-------------------------------|------------------------------------|
| Gas      | Service extension – trench and backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
| Electric | Distribution (Primary) Line Extension– Trench and Backfill                  | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|          | Distribution (Primary) Line Extension– Conduits / Substructure Installation | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|          | Service Extension – Trench and Backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|          | Service Extension – Conduits / Substructure Installation                    | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|          | Electric Service Pole Installation  | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |

Note: There are Federal and State requirements for any individuals performing trenching for gas facilities. To learn more about the Qualification Requirements, go to [https://www.pge.com/en\\_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page](https://www.pge.com/en_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page) or call us at 855-854-6227, Option 4.

Have questions about which Operator Qualifications you need for the work your project requires? Contact your PG&E Inspector, your PG&E New Business Representative or your contractor. If further assistance is needed, please email the PG&E Contractor OQ Program Manager at [OQPgmMgr@pge.com](mailto:OQPgmMgr@pge.com).

Trenching Completion Date (Optional) \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 5A. Existing Service

Main Panel Rating (*select one*)

- |                                    |                                    |                                    |                                    |                                      |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|
| <input type="checkbox"/> 100 Amps  | <input type="checkbox"/> 125 Amps  | <input type="checkbox"/> 200 Amps  | <input type="checkbox"/> 225 Amps  | <input type="checkbox"/> 320 Amps    |
| <input type="checkbox"/> 400 Amps  | <input type="checkbox"/> 600 Amps  | <input type="checkbox"/> 800 Amps  | <input type="checkbox"/> 1200 Amps | <input type="checkbox"/> 1600 Amps   |
| <input type="checkbox"/> 2000 Amps | <input type="checkbox"/> 2500 Amps | <input type="checkbox"/> 3000 Amps | <input type="checkbox"/> 4000 Amps | <input type="checkbox"/> Other _____ |

| Distribution Voltages                         |  |  |
|---|--|--|
| 1Ø Secondary                                  | 3Ø Secondary                                   | 3Ø Primary   |
| <input type="checkbox"/> 120/240 Volt, 3-Wire | <input type="checkbox"/> 240/120 Volt, 4-Wire  | <input type="checkbox"/> 2,400 Volt, 3-Wire          |
| <input type="checkbox"/> 120/208 Volt, 3-Wire | <input type="checkbox"/> 240 Volt, 3-Wire      | <input type="checkbox"/> 4,160 Volt, 3-Wire          |
|   | <input type="checkbox"/> 480 Volt, 3-Wire      |  |
|   | <input type="checkbox"/> 208Y/120 Volt, 4-Wire | <input type="checkbox"/> 4,160Y/2,400 Volt, 4-Wire   |
|   | <input type="checkbox"/> 480/277 Volt, 4-Wire  | <input type="checkbox"/> 12,000 Volt, 3-Wire         |
|   | <input type="checkbox"/> 480Y/277 Volt, 4-Wire | <input type="checkbox"/> 12,000Y/6,930 Volt, 4-Wire  |
|   |  | <input type="checkbox"/> 17,200 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780Y/12,000 Volt, 4-Wire |
|   |  | <input type="checkbox"/> Other _____                 |

| Panel Attachment Location ( <i>select one</i> )           | Service Source ( <i>select one</i> )   | Service Crossings ( <i>select all that apply</i> )    |
|---|--|---|
| <input type="checkbox"/> House                            | <input type="checkbox"/> Mid-span wire | <input type="checkbox"/> Agriculture field            |
| <input type="checkbox"/> Meter pedestal                   | <input type="checkbox"/> Pole          | <input type="checkbox"/> Building or structure        |
| <input type="checkbox"/> Other residence on same property | <input type="checkbox"/> Not sure      | <input type="checkbox"/> Deck                         |
| <input type="checkbox"/> Pole                             |  | <input type="checkbox"/> Neighbor's fence or property |
| <input type="checkbox"/> Panel Board                      |  | <input type="checkbox"/> Private road                 |
| <input type="checkbox"/> Pump house                       |  | <input type="checkbox"/> Public road                  |
| <input type="checkbox"/> Shop / Garage                    |  | <input type="checkbox"/> Swimming pool                |
| <input type="checkbox"/> Not sure                         |  | <input type="checkbox"/> Trolley / Rail tracks        |
|   |  | <input type="checkbox"/> Not sure applicable          |
|   |  | <input type="checkbox"/> Not applicable               |
|   |  | <input type="checkbox"/> None                         |

Is the proposed service voltage equal to the existing voltage? Yes \_\_\_\_\_ No \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 5B. Proposed Service

Voltage Level Primary \_\_\_\_\_ Secondary \_\_\_\_\_ Transmission \_\_\_\_\_

Main Panel Rating (select one)

- |                                    |                                    |                                    |                                    |                                      |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|
| <input type="checkbox"/> 100 Amps  | <input type="checkbox"/> 125 Amps  | <input type="checkbox"/> 200 Amps  | <input type="checkbox"/> 225 Amps  | <input type="checkbox"/> 320 Amps    |
| <input type="checkbox"/> 400 Amps  | <input type="checkbox"/> 600 Amps  | <input type="checkbox"/> 800 Amps  | <input type="checkbox"/> 1200 Amps | <input type="checkbox"/> 1600 Amps   |
| <input type="checkbox"/> 2000 Amps | <input type="checkbox"/> 2500 Amps | <input type="checkbox"/> 3000 Amps | <input type="checkbox"/> 4000 Amps | <input type="checkbox"/> Other _____ |

If requesting a change in voltage or a new service (select one)

| Distribution Voltages                         |  |  |
|---|--|--|
| 1Ø Secondary                                  | 3Ø Secondary                                   | 3Ø Primary   |
| <input type="checkbox"/> 120/240 Volt, 3-Wire | <input type="checkbox"/> 240/120 Volt, 4-Wire  | <input type="checkbox"/> 2,400 Volt, 3-Wire          |
| <input type="checkbox"/> 120/208 Volt, 3-Wire | <input type="checkbox"/> 240 Volt, 3-Wire      | <input type="checkbox"/> 4,160 Volt, 3-Wire          |
|   | <input type="checkbox"/> 208Y/120 Volt, 4-Wire | <input type="checkbox"/> 4,160Y/2,400 Volt, 4-Wire   |
|   | <input type="checkbox"/> 480/277 Volt, 4-Wire  | <input type="checkbox"/> 12,000 Volt, 3-Wire         |
|   | <input type="checkbox"/> 480Y/277 Volt, 4-Wire | <input type="checkbox"/> 12,000Y/6,930 Volt, 4-Wire  |
|   |  | <input type="checkbox"/> 17,200 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780Y/12,000 Volt, 4-Wire |
|   |  | <input type="checkbox"/> Other                       |

| Transmission Voltages<br>3Ø                   |
|---|
| <input type="checkbox"/> 60,000 Volt, 3-Wire  |
| <input type="checkbox"/> 70,000 Volt, 3-Wire  |
| <input type="checkbox"/> 115,000 Volt, 3-Wire |
| <input type="checkbox"/> 230,000 Volt, 3-Wire |

Transformer type requested

(Only for New Permanent Services, Electric underground, Agriculture, Commercial, Industrial and Residential Sub-division)

- Pad-mounted       Subsurface <sup>1</sup> (additional Special Facilities charges may apply)

## 5C. Electric Vehicle (This section is only applicable to Commercial Electric Vehicle charging station requests.)

Are you planning to install an EV Charging Station?     Yes       No

Total Number of Charge Ports \_\_\_\_\_ Maximum Capacity of Each Port \_\_\_\_\_ Total Maximum Load \_\_\_\_\_

Solar / Energy Storage (e.g., battery) installed as part of the Electric Vehicle System     Yes       No

Max Peak Load Connected to PG&E System \_\_\_\_\_(kW)

Describe Other Operating Characteristics (Optional) \_\_\_\_\_

<sup>1</sup> Subsurface equipment subject to review and Rule 2, 15, and 16.



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 5D. Streetlights

Are you installing or removing streetlights?

Yes  No

Number of Streetlights to be Added \_\_\_\_\_

Number of Streetlights to be Removed \_\_\_\_\_

Will Lights be Metered?  Yes  No

Who Will Own and Maintain the Lights?  PG&E  Applicant or Applicant transitioning to Agency

Streetlight pole ownership  PG&E Distribution Poles  
 PG&E streetlight only poles  
 Customer owned streetlight only poles

Lighting style  Cobrahead (Standard LED)  
 Cobrahead Other LED  
 Decorative & Area LED  
 Other Style \_\_\_\_\_

Select Color Temperature, Wattage & Quantity

| LED 4000K | Quantity |
|-----------|----------|
| 26W       |          |
| 33W       |          |
| 53W       |          |
| 56W       |          |
| 65W       |          |
| 78W       |          |
| 122W      |          |
| N/A other | N/A      |
| Total     |          |

| LED 3000K | Quantity |
|-----------|----------|
| 28W       |          |
| 36W       |          |
| 53W       |          |
| 60W       |          |
| 69W       |          |
| 83W       |          |
| 136W      |          |
| N/A       | N/A      |
| Total     |          |

| LED 2700K | Quantity |
|-----------|----------|
| 15W       |          |
| 32W       |          |
| 42W       |          |
| 50W       |          |
| 61W       |          |
| 75W       |          |
| 83W       |          |
| N/A       |          |
| Total     |          |

Total Quantity \_\_\_\_\_

Total Streetlight Wattage \_\_\_\_\_

Desired rate for streetlights (additional forms may be required)

LS1  LS2  OL1  LS3  Other \_\_\_\_\_

*Important Note: If a city or county does not accept ownership of the streetlights or ownership is submitted in the name of a Homeowners Association, the applicant must apply for the LS-3 rate schedule. The LS-1 or OL-1 rates can be requested for streetlights that are located on private property. For LS-2 city or county owned streetlights, a letter will be required from the city/county accepting ownership of the streetlights, which includes the date of acceptance and states they will be responsible for the billing. Until the letter is received and dated with the city/county acceptance, the billing will be placed in the applicant's name and billed according to the rate schedule requested once the lights have been energized.*

Bill Streetlight Usage to:  Same Account (Energy Billing contact)  Different account (existing)  New Account

Account number (if existing) \_\_\_\_\_

Please also provide either a phone number or meter number for verification purposes:

Phone Number \_\_\_\_\_

Meter number \_\_\_\_\_

New Account Information: First name \_\_\_\_\_ Last name \_\_\_\_\_

Company name (optional) \_\_\_\_\_

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Day phone \_\_\_\_\_ Ext(optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_

Email Address \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 5E. Electric Load Information (Optional)

We assume the following standard sized electric appliances: *Electric Dryer, Electric Range, Lighting, Refrigeration, Electric Stove*

| Description of Appliance       | # of Appliances | Phase                       |                             | Connected Load | Units | Largest Load |
|--------------------------------|-----------------|-----------------------------|-----------------------------|----------------|-------|--------------|
| Air Conditioning               | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | tons  | _____        |
| Arc Welders                    | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | _____        |
| Area Lighting                  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Cooking                        | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Dryer                 | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Radiant Heating       | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Oven                  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Stove                 | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Exhaust Fan                    | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | _____        |
| Heat Pump(s)                   | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | tons  | _____        |
| Hot Tub Heater                 | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Hot Tub Pump                   | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Lighting (indoor)              | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Lighting (outdoor)             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Misc. 1Ø Motors                | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Misc. 3Ø Motors                | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Natural Gas Vehicle Compressor | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| On-Demand Water Heaters        | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Plug-In Electric Vehicle       | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Receptacles                    | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Refrigeration                  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Resistance Welders             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Sauna                          | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Sprinkler/Irrigation Controls  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Standard Water Heaters         | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Swimming Pool Pump             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Swimming Pool Water Heater     | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Temp Power (non-motor)         | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Temp Power (motor)             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Well Pump(s)                   | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Other                          | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | _____ | _____        |

TOTAL LOAD \_\_\_\_\_

Common Usage Area (select all that apply)

- |  |  |  |                                    |
|--|--|--|------------------------------------|
| <input type="checkbox"/> Lift Station  | <input type="checkbox"/> Club House      | <input type="checkbox"/> Sprinklers                    | <input type="checkbox"/> Park Site |
| <input type="checkbox"/> Area Lighting | <input type="checkbox"/> Street Lighting | <input type="checkbox"/> Other Common Usage Area _____ |                                    |



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## PART 6: Gas Information

### 6A. Permanent Services

Gas Service Delivery Pressure Requested   
 ¼ psig   
 ½ psig   
 1 psig   
 2 psig   
 Other \_\_\_\_psig

### 6B. Gas Load Information (Optional)

*For Permanent New Services and added load requests. If additional space is required, please attach a spreadsheet using same format as below.*

| Description of Appliance               | # of Appliances | mBtu/h Each          | Total mBtu/h |
|--|-----------------|----------------------|--------------|
| A/C                                    | _____           | _____                | _____        |
| Air Conditioning                       | _____           | _____                | _____        |
| Backyard (Range/Oven/BBQ/Patio Heater) | _____           | _____                | _____        |
| Boilers                                | _____           | _____                | _____        |
| Cooking                                | _____           | _____                | _____        |
| Dryer                                  | _____           | _____                | _____        |
| Fire Pit                               | _____           | _____                | _____        |
| Furnace                                | _____           | _____                | _____        |
| Gas Oven                               | _____           | _____                | _____        |
| Gas Range                              | _____           | _____                | _____        |
| Generator                              | _____           | _____                | _____        |
| Laundry Dryer                          | _____           | _____                | _____        |
| OnDemand Gas Wtr Heating               | _____           | _____                | _____        |
| Pool/Spa                               | _____           | _____                | _____        |
| Space Heating (new)                    | _____           | _____                | _____        |
| Tankless Water Heater                  | _____           | _____                | _____        |
| Water Heater                           | _____           | _____                | _____        |
| Other _____                            | _____           | _____                | _____        |
|  |                 | Total Gas Load _____ | _____ mBtu/h |

*Natural gas standard service delivery pressure is provided at ¼ psig (7" water column). Requests for elevated service delivery pressure require PG&E's review and approval. If granted, elevated service delivery pressure may be reduced at any time due to PG&E operational needs. Special facilities costs and cost-of-ownership charges may apply for elevated service delivery pressure. For further information, contact your local PG&E office and refer to Gas Rule 2. MBtu/h = 1,000 Btu/h.*

*Do NOT install your gas house line until the meter location is approved by PG&E.*

*In the event that applicant shall make any material change either in the amount or character of the appliances or apparatus installed upon the premises to be supplied by PG&E, including panel size, applicant shall immediately give PG&E written notice of this fact.*

## PART 7: Documents

Based on the facility type, please include the following required documents (marked ) with your application. When PG&E reviews your application, additional documents (unchecked ) may be required. "na" indicates this document is not usually applicable for this facility type. Please see the next page for a description of what information you should include in your documents.

*Note: The applicant is responsible for identifying all environmental requirements within said permits, approvals and/or conditions.*

| Document Type                                     | New Service                         |                                     |                                     |                                     |                                     | Upgrade or Change to Existing Service |                                     |                                     |                                     |
|---|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
|   | Single Family Residential           | Residential Subdivision             | Commercial/Industrial               | Agricultural                        | Telecommunications                  | Single Family Residential             | Commercial/Industrial               | Agricultural                        | Telecommunications                  |
|   | By Facility Type                    |                                     |                                     |                                     |                                     | By Facility Type                      |                                     |                                     |                                     |
| Building Floorplan and/or Elevations <sup>1</sup> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  |
| Detailed Site Plan <sup>2</sup>                   | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Equipment Schedules <sup>3</sup>                  | na                                  | na                                  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Landscaping Plan <sup>4</sup>                     | na                                  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Panel Photographs <sup>5</sup>                    | na                                  | na                                  | na                                  | na                                  | na                                  | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Panel Schedule <sup>6</sup>                       | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Parcel Map <sup>7</sup>                           | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | na                                    | na                                  | na                                  | na                                  |
| Plumbing Plan                                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | na                                  | na                                  | <input type="checkbox"/>              | <input type="checkbox"/>            | na                                  | na                                  |
| Pole Loading Calculations                         | na                                  | na                                  | na                                  | na                                  | <input checked="" type="checkbox"/> | na                                    | na                                  | na                                  | <input type="checkbox"/>            |
| Single Line Drawing <sup>8</sup>                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  |
| Site Improvement Plan <sup>9</sup>                | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                    | na                                  | na                                  | na                                  |
| Streetlight and Traffic Signal Plan               | na                                  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Tower Owner Letter <sup>10</sup>                  | na                                  | na                                  | na                                  | na                                  | <input checked="" type="checkbox"/> | na                                    | na                                  | na                                  | <input type="checkbox"/>            |
| Tract Map <sup>11</sup>                           | na                                  | <input checked="" type="checkbox"/> | na                                  | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Absolving Service Agreement                       | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Building Permit                                   | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| City Circuit Diagram <sup>12</sup>                | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Civil Plans (for UG Only) <sup>13</sup>           | na                                  | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Copies of Environmental Permits and/or conditions | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  |
| County or City-Approved Plot Plan <sup>14</sup>   | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Exhibit A   | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| GPR Value <sup>15</sup>                           | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Joint Pole Form 2                                 | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Lease <sup>16</sup>                               | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Miscellaneous Documents                           | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| Satellite View <sup>17</sup>                      | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| Streetlight and traffic signal plans              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Title 24 Utility Report                           | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | na                                  | <input type="checkbox"/>              | <input type="checkbox"/>            | na                                  | na                                  |

Required Document Content

1. Building Floorplan and/or Elevation

Residential: (may be satisfied by Item 2. below)

Agricultural: needed for larger than 200 amp Panel

Commercial/Industrial: provide a separate document for building elevations

Telco: Varies by job type

- a. Cable TV/Internet Pole Mounted Meters - All existing and new equipment with HOAs and Side by side existing and proposed elevation views
- b. Cable TV/Inter Pad Mounted Meters - View of all equipment cabinets and panels with dimensions in all directions
- c. Macro Cells - Cell Tower Mounted - All existing and new equipment with HOAs, Cell Tower type, Side by side existing and proposed elevation views
- d. Macro Cells - Non-Cell Tower Mounted - All existing and new equipment with HOAs, Structure type, Side by side existing and proposed elevation views
- e. Macro Cells - Meter Set Only/Added Load- If underground work is required, Entire metering configuration with section/panel breaker ratings
- f. Macro Cells - Electric Transmission Towers - All existing and new equipment with HOAs, Structure type, Side by side existing and proposed elevation views
- g. For All Small Cells (Small Cells-Jointly Owned Wood Pole with PG&E, Mid-Mount, Pole Top, Small Cells-PG&E Solely Owned Wood Pole, Non-PG&E Customer Owned Wood Pole, PG&E Owned Metal Streetlight, Non-PG&E Owned Metal Streetlight) - All existing and new equipment with HOAs, Side by side existing and proposed elevation views.

2. Detailed Site Plan

Residential Site Plans to include roads, sidewalks, driveways, location of fire hydrants and other structures, proposed location of gas and electric meters, building elevations, and proposed future improvements. (Meter locations are subject to PG&E approval.)

Commercial/Industrial: Complete set of site improvement plans, including grading plans. (Include 3 1/2" high-density disk with AutoCAD 2000i.dwg file of the site plan.)

Agricultural: showing roads, utility pole lines, driveways, easements, rights-of-way, property lines, building and structure.

Telco: Include customer proposed service route from power source to panel/meter (also overlaid on parcel maps, and indicate distance in feet, Indicate type and location of PG&E POC (e.g. existing pole mounted transformer or pad mounted transformer)

3. Equipment Schedule

Agricultural/Commercial/Industrial/Telecom: Schedules with complete breakdown of equipment for added loads, including electric vehicle charging

4. Landscaping Plans

Include sprinkler controller meter location

5. Panel Photographs

- a. Existing panel (in open position)
- b. Main panel rating
- c. Working space and wall space
- d. Service path
- e. Connection point
- f. Proposed Panel Location (if relocating)

6. Panel Schedule

A complete breakdown of equipment for added loads, including electric vehicle charging, if applicable

7. Parcel Map

Single Family Residential, Commercial/Industrial: Assessor's Parcel Map showing all easements, rights-of-way, property lines, etc.

Telco: Indicate ROWs and PUEs; Indicate land ownership type, APN, and owner name; If easement will be required, indicate whether PG&E or customer will obtain

Required Document Content



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

8. Single Line Drawing  
Commercial/Industrial: Electric drawings up to the meter, if new service, a written description of switchgear amperage size rating and number of meters, and electric switchboard drawings. (Must be approved by PG&E prior to manufacturing the main panel.)  
Telco: For underground projects: conduit size, Panel and main breaker amperages, Voltage; Mapping schematic showing path of cable to panel breakers and connected equipment
9. Site Improvement Plan  
Complete set of site improvement plans, including grading plans. Plans should include location of water, sewer, and storm drains. (Include 3 ½ "high-density disk with AutoCAD 2000i.dwg file of the site plan.)
10. Tower Owner Letter  
(Cell tower mounted Macro Cells Only) - description of the current state of electrical service and load at the tower; description of the requested/proposed electrical service and load, Tower location, Project identifying information (most typically the PG&E Application Number)
11. Tract Map showing all easements, rights-of-way, property lines, etc.
12. City Circuit Diagram - (Small Cells - non-PG&E owned metal streetlight) - Existing municipality owned cable from PG&E delivery point to end of light circuit with proposed antenna/meter pole called out, Include GPS coordinates for PG&E delivery point and proposed antenna/meter pole, Include any proposed circuit breaks or rerouting, if applicable include OH PG&E service from PG&E pole to light pole (does not necessarily apply to all municipalities)
13. Civil Plans (Underground Only)  
Show all underground utilities or other underground infrastructure in the excavation/boring area (and immediate surrounding areas)
14. City Approved Plot Plan  
One copy of the county or city approved plot plan with assigned address is required to establish the PG&E account
15. GPR Value (Macro Cells - electric transmission towers) (No explanatory doc, refer to 068179 standard)
16. Lease  
Ensure the following information is legible in the lease documents: Electric utility language, Location Information, Term of Lease, Lessor and Lessee mailing addresses, Exhibits (map of leased area), If easement will be required indicate whether PG&E or customer will obtain
17. Satellite View - Photo or satellite view of area where new switchgear is proposed.



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## PART 8: Agreement to Pay and Signature

I understand that service will be engineered and installed based upon the information provided here. I agree to pay PG&E, on demand, for all work PG&E performs and all costs PG&E incurs for this application for service. PG&E may cancel this Application for Service (a) if the application is incomplete and I do not provide all necessary supporting documents and project data after being notified by PG&E, (b) if I fail to provide an engineering advance within ninety days after one is requested by PG&E, or (c) if PG&E sends a proposed contract and I do not return the contract, with the required payment, within ninety days. If the project is postponed or cancelled, by either party, I will pay PG&E for all such work and costs incurred by PG&E prior to the postponement or cancellation.

PG&E's costs may include, for example, labor, material and supplies, (including long lead time materials), transportation, and other direct costs which PG&E allocates to such work. Incomplete information or any changes made at my request during the engineering, or after it is completed, will subject me to additional charges and may delay the establishment of service. I further agree to pay for any damage to new or existing PG&E facilities caused by my contractors or me. Service shall be subject to all of PG&E's applicable tariff schedules on file with and authorized by the California Public Utilities Commission (CPUC) and shall at all times be subject to such changes or modifications as the CPUC may direct from time to time in the exercise of its jurisdiction.

I understand that PG&E may require an engineering advance to cover some or all of its costs for project review, design work and cost development in connection with this application for service. I understand that any advance will be based upon current costs and the amount of work anticipated by PG&E based upon the information submitted in this application. I understand that any advance will be credited against the amount I owe, applied to the amount I may owe on the resulting line extension agreement, or refunded to me without interest when PG&E has completed its engineering work or if the project has been cancelled or postponed.

I have read the above information. I understand and agree with the provisions and my responsibilities.

Applicant's Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_

*First Name, Middle Initial, Last Name*



Sheet 1 (N)

Agreement And Customer Authorization Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities (N)

Of 30 Kilowatts Or Less With Energy Storage Of 10 Kilowatts Or Less Or Energy Storage With Power Control System Certification For New Residential Construction (N)

**Please Refer to Attached Sample Form**

(Continued)

|                 |              |   |                             |
|-----------------|--------------|---|-----------------------------|
| <i>Advice</i>   | 6337-E       | <i>Issued by</i>                          | <i>Submitted</i>            |
| <i>Decision</i> | D.20-09-035, | <b>Robert S. Kenney</b>                   | October 15, 2021            |
|                 | D.21-06-002  | <i>Vice President, Regulatory Affairs</i> |                             |
|                 |              |   | <i>Effective Resolution</i> |



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification For New Residential Construction

**IMPORTANT NOTES:**

- Customers may not operate their Generating Facility while interconnected to the PG&E system until they receive written permission from PG&E.
- City and County of San Francisco (“CCSF”) owned generating facilities seeking Schedule NEMCCSF or participants in the Demand Response Programs below are not eligible to participate in NEM2.
  - Scheduled Load Reduction Program (SLRP)
  - SmartRate
- Customers who participate in Direct Access and Community Choice Aggregation must contact their Energy Service Provider directly regarding their NEM2 program.

**Part I – Generating Facility Information and Responsible Parties**

**A. Customer and Generating Facility Information** (\*as it appears on the PG&E bill):

Standard NEM2 Agreement Type:     Single Account                       Multiple Aggregated Accounts

Note: Net Energy Metering Aggregation 2 (NEM2A) is a program that allows customers with multiple meters to use the renewable energy generated at one meter to be credited against other meters that are located on parcel(s) that is/are contiguous or adjacent to the parcel that has the renewable generator.

\_\_\_\_\_ Project Number\*

\_\_\_\_\_ Service Address\*                      \_\_\_\_\_ City\*                      \_\_\_\_\_ State CA                      \_\_\_\_\_ Zip\*

\_\_\_\_\_ Customer Phone Number                      \_\_\_\_\_ Email (if blank, Permission to Operate (PTO) letter will be mailed to mailing address on record)

Is there an electric vehicle charging on site at the above service address?     Yes                       No  
If yes, please indicate how many electric vehicles \_\_\_\_\_

**B. Authorized Contact Information** (required if Customer is authorizing a third party to act on Customer’s behalf):

\_\_\_\_\_ Company Name                      \_\_\_\_\_ Contact Person

\_\_\_\_\_ Contact Phone Number                      \_\_\_\_\_ Email

**By checking this box and signing this Agreement, I (Customer) authorize PG&E to release my PG&E Electric Account information to the Company above limited to kilowatt hour (kWh) usage, operational characteristics, and other information related to my Generating Facility application. Company is also authorized to submit an Interconnection Request and act on my behalf with regard to the interconnection and receive copies of this executed Interconnection Agreement and the Permission to Operate Letter when issued.**

**Please complete this agreement in its entirety**

† Information collected on this form is used in accordance with PG&E’s Privacy Policy.  
The Privacy Policy is available at [pge.com/privacy](http://pge.com/privacy).  
Automated Document, Preliminary Statement, Part A.



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification For New Residential Construction

## Part II – NEM2 Generator System Size

### A. Interconnection Study and Requirements

This Agreement covers the installed Generating Facility nameplate listed in the associated Interconnection Request.

The interconnection study will use the nameplate to determine if Interconnection Facilities or Distribution or Network Upgrades are required and the responsible party for the associated costs. If upgrades are required, this will increase the time it will take for PG&E to approve your interconnection.

In order for PG&E to approve your system, you will need to provide (1) this signed Agreement, (2) a **valid Interconnection Request**, and (3) a copy of the final signed jurisdiction approval (building permit) for your project.

NEM2 systems should be sized with an estimated annual production no larger than 100% of the Customer's total previous 12 months of usage (annual usage) and projected future increase. All NEM2 customers must take service on a Time-of-Use rate schedule and sizing your system to offset 80%-85% of your average electricity usage could be an effective way to minimize your electricity bill<sup>A</sup>. Of course, individual circumstances may vary. Customers can obtain their usage data by following the instructions on [www.pge.com](http://www.pge.com) on the page titled "[Access, download, or share usage data.](#)"

<sup>A</sup> Customers on rate schedules such as ET, ES, and ESR, which do not have a corresponding TOU Rate, are not required to switch to TOU rates, unless and until such a rate becomes available.



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification For New Residential Construction

## B. Generator System Sizing

Please complete this section only if installing a new Solar or Wind system or modifying an existing Solar or Wind system. This section is not applicable if only adding energy storage to an existing previously interconnected Solar or Wind system.

The individual Solar CEC-AC KW and/or the Wind Turbine and/or Storage rating(s) calculated on the application cannot exceed 5% of the listed value(s) on this Agreement and Authorization.

Generator System Type:       Solar                       Wind                       Both

**Estimated Annual Production:**

(1) Solar CEC-AC rating<sup>B</sup>                      \_\_\_\_\_ (kW) X 1,500<sup>C</sup> = \_\_\_\_\_ (kWh)  
 AND/OR (2) Wind Nameplate rating                      \_\_\_\_\_ (kW) X 2,190<sup>D</sup> = \_\_\_\_\_ (kWh)  
 (3) Total Energy Production                      \_\_\_\_\_ (1) + (2) = \_\_\_\_\_ (kWh)

**Estimated Annual Energy Usage:**

(Solar systems ≤ 5 kW (CEC-AC) do not need to complete this section)

(4) Recent annual usage                      \_\_\_\_\_ (kWh) X 1.0 = \_\_\_\_\_ (kWh)  
 OR (If 12 months usage not available) (5) Building size                      \_\_\_\_\_ (sq ft) X 3.00<sup>E</sup> = \_\_\_\_\_ (kWh)  
 AND (6) I plan to increase my annual usage (kWh) by                      \_\_\_\_\_ (kWh)  
 (7) Total Energy Usage                      (4 or 5) + (6) = \_\_\_\_\_ (kWh)

**Net Generation:**

(8) Production – Usage                      (3) – (7) = \_\_\_\_\_ (kWh)\*

\*Positive number indicates that the system is estimated to generate more than the estimated usage. Please refer to Part IV, Section H to read the provisions around Net Surplus Compensation (NSC).

**A Non-NEM Eligible Energy Storage System or an Energy Storage System with a Certified Power Control System (see Section R):**

Energy Storage Rating                      \_\_\_\_\_ kW

Does the energy storage system share an inverter with the NEM system?     Yes     No

<sup>B</sup> CEC-AC (kW) = California Energy Commission Alternating Current, refers to the inverter efficiency rating (Quantity of PV Modules x PTC Rating of PV Modules x CEC Inverter Efficiency Rating)/1000  
<sup>C</sup> 8,760 hrs/yr x 0.17123 solar capacity factor = 1,500  
<sup>D</sup> 8,760 hrs/yr x 0.25 wind capacity factor = 2,190  
<sup>E</sup> 2 watts/ sq ft x 1/1,000 watts x 8,760 hrs/yr x 0.17123 solar capacity factor = 3.00

**Please complete this agreement in its entirety**



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification For New Residential Construction

If not, please provide:

Energy Storage Inverter Rating \_\_\_\_\_ kW

## Part III – Rate Selection

**A. Current Rate:** Please identify your existing rate by reviewing your PG&E energy statement or by calling the phone number listed below.

**Otherwise Applicable Rate Schedule (OAS) for NEM2 Account:** Select one rate from the category applicable to you. NEM2 residential customers must be an applicable time-of-use rate<sup>F</sup> schedule. If you are currently on a rate that is no longer open to new customers and are opting to move to a different rate, by signing this Agreement and Customer Authorization you are acknowledging that you are leaving the current rate and will not be able to return to this rate in the future. Visit [www.pge.com/rateoptions](http://www.pge.com/rateoptions) or call (800)-PGE-5000 for rate information.

Stay on existing rate

Requested new rate \_\_\_\_\_

## Part IV – Interconnection Agreement Provisions

### A. Applicability

This Agreement applies to Electric Schedule NEM2 Customer-Generators (Customer) who interconnect a solar and/or wind turbine electric Generating Facility, or a hybrid system of both, with an aggregate capacity of 30 kilowatts or less that is located on Customer’s premises and that operates in parallel with PG&E’s Distribution System.

### B. Permission to Operate

Customer may not operate their generator while interconnected to the PG&E system until receiving written permission from PG&E. Unauthorized Parallel Operation could result in injury to persons and/or damage to equipment and/or property for which the Customer may be liable.

### C. Safety

Customer shall meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers, accredited testing laboratories such as Underwriters Laboratories and, where applicable, PG&E’s Electric Rule 21, and other rules approved by the CPUC regarding safety and reliability. A Customer with a solar or wind-turbine electric generating system, or a hybrid system of both, that meets

those standards and rules shall not be required to install additional controls, perform or pay for additional tests, or purchase additional liability insurance.

<sup>F</sup> Schedules such as ES, ESR or ET, which have no available corresponding time-of-use rate, are not required to switch to time-of-use rates, unless and until such a rate becomes available.

**Please complete this agreement in its entirety**



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification For New Residential Construction

## D. Safe Operation of your Generating Facility

Notwithstanding any other provision of this Agreement, if at any time PG&E determines that the Customer's Facility, or its operation, may endanger (a) the public, (b) PG&E personnel, or (c) the safe and reliable operation of PG&E's electric system, PG&E shall have the right to disconnect the Facility from PG&E's system. Customer's Facility shall remain disconnected until such time as PG&E is satisfied that the unsafe condition(s) have been corrected.

## E. AC Disconnect Switch

PG&E recommends that a customer installing an inverter-based generator consider also installing an AC Disconnect Switch to facilitate maintenance of the Customer's equipment (i.e. inverter, PV arrays, etc.). If an AC Disconnect Switch is not installed, the revenue meter may be temporarily removed by PG&E due to an emergency or maintenance on PG&E's system to isolate the Customer's generator from the electric distribution system. Removal of the revenue meter will result in loss of electrical service to the Customer's facility or residence. AC Disconnect Switch requirements are available in PG&E's Greenbook [www.pge.com/greenbook](http://www.pge.com/greenbook).

## F. Rate

Customer has confirmed their otherwise applicable rate schedule (OAS) to establish how the Customer's monthly usage or net generation will be charged/credited when submitting this Agreement. Further Customer-initiated rate changes are governed in accordance with PG&E's Electric Rule 12.

## G. NEM2 Billing

The Customer's meter separately measures exports and imports.

The meter is read monthly and an amount is calculated based on the net energy (kWh) and total energy(kWh) exports recorded in kilowatt hours (kWh). If a customer exported more electricity than they drew from the energy supplier in a given billing cycle, the amount is deemed a surplus. If a customer received more electricity from the energy supplier than they exported, the amount is deemed a charge. The rate at which the charge or surplus is calculated is based on the customer's OAS which is requested by the Customer in this Agreement.

Additionally, the Customer will be billed for non-bypassable charges on all imports from the grid, as describe in Schedule NEM2 Special Condition 2.

After 12 billing cycles, the corresponding charges and surpluses are reconciled in the annual true-up bill. Any remaining charges must be paid and any excess surpluses are typically zeroed out. More information about NEM2 billing is available at [www.pge.com/nembilling](http://www.pge.com/nembilling).

## H. Net Surplus Compensation (NSC)

NSC payments are made to NEM2 customers who produce more electricity than they use during the Relevant Period. The payment rate is based on a rolling 12-month average of spot market prices and may fluctuate on a monthly basis. The historical range of the NSC rate at the time of this Advice Filing is approximately \$0.03 to \$0.04. A history of NSC rates is available at [www.pge.com/nembilling](http://www.pge.com/nembilling). If a customer would like to opt out from receiving this payment, please visit [https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC\\_FORMS\\_79-1130.pdf](https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC_FORMS_79-1130.pdf) [www.pge.com/nscoptout](http://www.pge.com/nscoptout) to [complete Form 79-1130](#). Participants in NEM2A, please see provisions in *NEM2 Load Aggregation Appendix (Form 79-1153)*.



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification For New Residential Construction

## I. Limitation of Liability

PG&E's and Customer's (Individually Party or together Parties) liability to the other Party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement, shall be limited to the amount of direct damage actually incurred. In no event shall either Party be liable to the other Party for any indirect, special, consequential, or punitive damages of any kind whatsoever.

## J. Governing Law

This Agreement shall be interpreted, governed, and construed under the laws of the State of California as if executed and to be performed wholly within the State of California.

## K. Governing Authority

This Agreement shall at all times be subject to such changes or modification by the CPUC as said Commission may, from time to time, direct in the exercise of its jurisdiction.

## L. Term of Agreement

This Agreement shall become effective as of the date of PG&E's issuance of the permission to operate letter after receipt of all applicable fees, required documents, and this completed Agreement. This Agreement shall continue in full force and effect until terminated by either Party providing 30-days prior written notice to the other Party, or when a new Customer takes service with PG&E operating this approved generating facility. This new Customer will be interconnected subject to the terms and conditions as set forth in Schedule NEM2.

## M. Meter Access

The electric meter must be installed in a safe location easily accessible upon PG&E request.

## N. Stale Agreements

If this agreement is still pending one year from the date it is received by PG&E and Customer has not met all of the requirements, PG&E will close this application and Customer will be required to submit a new Agreement and Application should Customer wish to take service on Schedule NEM2.

## O. CEC Listed

In order to promote the safety and reliability of the customer's Generating Facility, the applicant certifies that as a part its request for NEM2, that all major solar system components are on the verified equipment list maintained by the California Energy Commission and certifies that other equipment, as determined by PG&E, has safety certification from a nationally recognized testing laboratory.

## P. Warranties or Service Agreements

Applicant certifies as a part of its interconnection request for NEM2 that:

- (i) a warranty of at least 10 years has been provided on all equipment and on its installation, or
- (ii) a 10-year service warranty or executed "agreement" has been provided ensuring proper maintenance and continued system performance.



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification For New Residential Construction

## Q. Smart Inverters

For Customer applications received on or after September 9, 2017, the Customer certifies that their inverter-based Generating Facilities fully comply with Section Hh of Rule 21, including configuration of protective settings and default settings, in accordance with the specifications therein.

Distribution Provider may require a field verification of the Customer's inverter. Customer further agrees to cooperate fully with any such request and make their inverter available to the Distribution Provider for such verification. Customer understands that in the event the inverter is not set in accordance with Section Hh of Rule 21, Customer will need to cease operation of generating facility until verification is confirmed by Distribution Provider.

Solar inverter models and firmware versions that comply with Rule 21 Section Hh can be found at <https://www.energy.ca.gov/programs-and-topics/topics/renewable-energy/solar-equipment-lists>.

Verification of compliance with such requirements shall be provided by the Customer upon request by PG&E in accordance with PG&E's Electric Rule 21.

An "existing inverter" is defined as an inverter that is a component of an existing Generating Facility that meets one or more of the following conditions:

- (a) it is already approved by PG&E for interconnection prior to September 9, 2017
- (b) the Customer has submitted the interconnection application prior to September 9, 2017,
- (c) the Customer provides evidence of having applied for an electrical permit for the Generating Facility installation that is dated prior to September 9, 2017 and submitted a complete interconnection application<sup>6</sup> no later than March 31, 2018, or
- (d) the Customer provides evidence of a final inspection clearance from the governmental authority having jurisdiction over the Generating Facility prior to September 9, 2017.

All "existing inverters" are not required to be Smart Inverters and are only subject to Section H of Rule 21. A Customer replacing an "existing inverter" certifies it is being replaced with either:

- (i) inverter equipment that complies with Section Hh of Rule 21, (encouraged); or
- (ii) a conventional inverter that is of the same size and equivalent ability to that of the inverter being replaced, as allowed in Rule 21 Section H.3.d.ii.

## R. Power Control System Certification

By signing below, customer confirms that Energy Storage over 10 kW has received UL 1741 CRD for Power Control Systems (PCS) certification that will comply with either No Grid Charge or No Storage Export as defined in Schedule NEM2.

<sup>6</sup> A complete application consists all of the following without deficiencies:

1. A completed Interconnection Application including all supporting documents and required payments
2. A completed signed Interconnection Agreement
3. Evidence of the Customer final inspection clearance from the governmental authority having jurisdiction over the generating system.

**Please complete this agreement in its entirety**



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification For New Residential Construction

**Part V – Signature**

**IMPORTANT INFORMATION FOR CUSTOMERS – BE SURE TO READ THE FULLY POPULATED DOCUMENT BEFORE SIGNING – THIS IS A LEGALLY BINDING CONTRACT – READ IT CAREFULLY. THIS FORM MUST BE SIGNED BY THE EXISTING PG&E CUSTOMER LISTED IN PART I.**

Under Pacific Gas and Electric Company’s (PG&E’s) privacy policies, which can be found at [www.pge.com/about/company/privacy/customer], PG&E generally does not sell or disclose personal information about you, such as your name, address, phone number, or electric account and billing information, to third parties unless you expressly authorize us to do so. The purpose of this form is to allow you, the customer, to exercise your right to choose whether to disclose your personal electricity usage data and other personal information to a third party. Once you authorize a third party to access personal information about you, you are responsible for ensuring that the third party safeguards the personal information from further disclosure without your consent.

By signing below, I declare under penalty of perjury under the laws of the State of California that:

- 1) The information provided in this Agreement is true and correct.
- 2) By completing the fields and checking the box in Part I Section C, I authorize the identified third party (Company) to receive my information and act on my behalf, which includes submitting or revising my Interconnection Application.
- 3) I have completed and reviewed Part II to determine if my system is sized to meet no more than my projected energy usage.
- 4) I have read in its entirety and agree to all the terms and conditions in this Interconnection Agreement and agree to comply with PG&E’s Electric Rule 21.

\_\_\_\_\_  
(Print Customer Name as it appears on the PG&E Bill)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print name and title of signee, applicable if customer is a Company)  
(e.g. John Doe, Manager)

\_\_\_\_\_  
(Date)

Note: PG&E can request additional documentation to verify the authenticity of the externally signed Agreement and Customer Authorization.

To confirm project approval, the Customer should retain a copy of this signed agreement and a copy of the Permission to Operate (PTO) letter from PG&E authorizing the Customer to operate the Generating Facility after PG&E deems satisfactory compliance with all NEM2 requirements.

**Please complete this agreement in its entirety**



**Electric Sample Form No.79-1218**

Sheet 1

(N)

Agreement And Customer Authorization Net Energy Metering (NEM2) Interconnection For Solar And/Or  
Wind Electric Generating Facilities Of 30 Kilowatts Or Less For New Residential Construction

(N)

(N)

**Please Refer to Attached  
Sample Form**

(Continued)

*Advice* 6337-E  
*Decision* D.20-09-035,  
D.21-06-002

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

*Submitted*  
*Effective*  
*Resolution*

October 15, 2021

\_\_\_\_\_  
\_\_\_\_\_





**ELECTRIC TABLE OF CONTENTS**

Sheet 22

| FORM  | TITLE OF SHEET  | CAL P.U.C.<br>SHEET NO. |
|---|---|-------------------------|
| <b>Sample Forms</b>   |   |                         |
| <b>Rule 2 Description of Service</b>                            |   |                         |
| 79-255  | Agreement for Installation or Allocation of Special Facilities .....  | 48683-E                 |
| 79-1049   | Agreement to Install Applicant Requested Common Special Facilities - Gas and Electric Rule 2.....   | 48578-E                 |
| <b>Sample Forms</b>   |   |                         |
| <b>Rule 3 Application for Service</b>                           |   |                         |
| 02-2590   | Interim Service Agreement.....  | 48542**-E               |
|   |   | (D)                     |
|   |   |                         |
|   |   |                         |
|   |   |                         |
|   |   | (D)                     |
| 62-3282   | Request for Service .....   | 48551-E                 |
| 79-972  | Agreement for Unmetered Electrical Service .....  | 50576-E                 |
| 79-972A   | Attachment A to Agreement for Unmetered Services, Form 79-972 .....   | 45554-E                 |
| 79-972B   | Attachment B to Agreement for Unmetered Services, Form 79-972 .....   | 32493-E                 |
| 79-1038   | Application for Essential Use Customer Status.....  | 48571-E                 |
| 79-1095   | Authorization to Receive Customer Information or Act Upon a Customer's Behalf.....  | 48588-E                 |
| 79-1096   | Authorization to Receive Customer Information or Act Upon a Customer's Behalf(Spanish) .....  | 48589-E                 |
| 79-1097   | Request Change of Mailing Address to a Third Party Change of Address.....   | 48590-E                 |
| 79-1099   | Property Management Authorization Agreement .....   | 48591-E                 |
|   |   | (D)                     |
| 79-1216   | Application for New Service or Project .....  | 51642-E                 |
|   |   | (N)                     |
| <b>Sample Forms</b>   |   |                         |
| <b>Rule 13 Temporary Service</b>                                |   |                         |
| 79-875  | Application and Agreement for Electric and/or Natural Gas Facilities Where Full Advance Payment is Required - Rule 13 - Temporary Service ..... | 48692-E                 |
| <b>Sample Forms</b>   |   |                         |
| <b>Rules 15 and 16 Distribution Line and Service Extensions</b> |   |                         |
| 62-0980   | Distribution and Service Extension Agreement - Declarations .....   | 48550-E                 |
| 62-0982   | Distribution Service and Extension Agreement, Option 2-Competitive Bidding.....   | 32108-E                 |
| 79-716  | General Terms and Conditions for Gas and Electric Extension and Service Construction by Applicant.....  | 30667-E                 |
| 79-1003   | Statement of Applicant's Contract of Anticipated Costs .....  | 48557-E                 |
| 79-1004   | Distribution and Service Extension Agreement-Exhibit A Cost Summary .....   | 48558-E                 |
| 79-1018   | Residential Rule 16 Electric/Gas Single Service Extensions .....  | 35269-E                 |
| 79-1169   | Gas and Electric Extension Agreement.....   | 48650-E                 |

(Continued)



**ELECTRIC TABLE OF CONTENTS**

Sheet 29

| FORM   | TITLE OF SHEET  | CAL P.U.C.<br>SHEET NO. |
|--|---|-------------------------|
| <b>Sample Forms<br/>Net Energy Metering</b>                |   |                         |
| 79-1190  | Virtual Net Energy Metering (NEM2V) Interconnection Agreement for a Solar (PV) or Wind<br>Generating Facility of 1 MW or Less.....  | 49232-E                 |
| 79-1192  | Interconnection Agreement for Non-Export Storage Generating Facilities 500KW or Less.....   | 50573-E                 |
| 79-1193  | Agreement and Customer Authorization Net Energy Metering Interconnection for Solar and/or Wind<br>Electric Generating Facilities of 30 Kilowatts or Less Paired with Energy Storage of 10 Kilowatts or<br>Less .....  | 49296-E                 |
| 79-1193-02   | Agreement and Customer Authorization Net Energy Metering (NEM2) Interconnection for Solar<br>and/or Wind Electric Generating Facilities of 30 Kilowatts or Less Paired with Energy Storage of 10<br>Kilowatts or Less .....   | 49297-E                 |
| 79-1195  | Eligible Low Income Development Virtual Net Energy Metering (NEMVMASH)<br>Interconnection Agreement for Multifamily Affordable Housing with Solar Generation<br>Totaling 1 MW or Less.....  | 48674-E                 |
| 79-1196  | Virtual Net Energy Metering (NEMV) Interconnection Agreement for Solar (PV) or Wind Generation<br>Totaling 1 MW or Less.....  | 48675-E                 |
| 79-1202  | Load Aggregation Appendix .....   | 49235-E                 |
| 79-1206-02   | Eligible Low-Income Development Virtual Net Energy Metering(NEM2VSOM) Interconnection<br>Agreement For The Solar On Multifamily Affordable Housing(SOMAH) Program w/ Solar<br>Generation Totaling 1 Mw Or Less .....  | 48682-E                 |
| 79-1217  | Agreement And Customer Authorization Net Energy Metering (NEM2) Interconnection For<br>SolarAnd/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less With Energy Storage Of 10<br>Kilowatts Or Less Or Energy Storage With Power Control System Certification For New Residential<br>Construction ..... | 51643-E (N)             |
| 79-1218  | Agreement And Customer Authorization Net Energy Metering (NEM2) Interconnection For Solar<br>And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less For New Residential<br>Construction .....   | 51644-E (N)             |
| <b>Sample Forms<br/>Street, Highway, and Area Lighting</b> |   |                         |
| 79-938   | Customer-Owned Streetlights Pacific Gas and Electric Company Pole Contract<br>Agreement.....  | 48695-E                 |
| 79-1007  | Request to Install or Energize Street Light Schedule: LS-1, LS-2 and OL-1. Energy Billing Information<br>for Initial and Subsequent Installations .....   | 48560-E                 |
| 79-1008  | Request to De-Energize or Remove Street Light Schedule: LS-1, LS-2 and OL-1 Energy Billing<br>Information .....   | 48561-E                 |
| 79-1048  | Agreement for Unmetered Low Wattage Equipment Connected to Customer-Owned<br>Street Light Facilities .....  | 48577-E                 |
| 79-1048A   | Agreement for Unmetered Low Wattage Equipment Connected to Customer-Owned<br>Street Light Facilities .....  | 45534-E                 |
| 79-1078  | Attachment A to Agreement for Unmetered Electric Service to Wireless Devices Energized by<br>Connection to Pacific Gas and Electric Company Street Light Facilities .....   | 49225-E                 |
| 79-1105  | Agreement for Unmetered Electric Service to Seasonal Lighting Loads<br>Connected to Festoon Outlets on Pacific Gas and Electric Company's<br>Street Light Facilities .....  | 49226-E                 |
| 79-1129  | Special Contract for Unmetered Service Agreement for Energy Use Adjustments for Network<br>Controlled Dimmable Streetlights Limited Pilot Program .....   | 48615-E                 |
| 79-1177  | Special Contract for Unmetered Service Agreement for Energy Use Adjustments for Network<br>Controlled Dimmable Streetlights - 2014 Pilot Program .....  | 48659-E                 |

(Continued)



**ELECTRIC TABLE OF CONTENTS**

Sheet 30

| FORM    | TITLE OF SHEET  | CAL P.U.C.<br>SHEET NO. |
|---------|---|-------------------------|
|         | <b>Sample Forms</b>   |                         |
|         | <b>Commercial, Industrial, and Agricultural</b>   | (L)                     |
| 79-759  | Supplemental Agreement for As-Available Capacity.....   | 48688-E                 |
| 79-1111 | Optimal Billing Period Service Election Form.....   | 48601-E                 |
| 79-1154 | Agreement for Economic Development Rate on Electric Service .....   | 48637-E (L)             |
|         | <b>Sample Forms</b>   |                         |
|         | <b>Standby</b>  |                         |
| 79-285  | Special Agreement for Electrical Standby Service (Schedule S) .....   | 48685-E                 |
| 79-726  | Electric Standby Service Log Sheet (Schedule S) .....   | 48687-E                 |
| 79-1110 | Reactive Demand Charge Exemption Form (Schedule S).....   | 48600-E                 |
| 79-1188 | Special Agreement for Retail Storage Station Service<br>for In Front of the Meter Applications .....  | 48666-E                 |
|         | <b>Sample Forms</b>   |                         |
|         | <b>Miscellaneous</b>  |                         |
| 62-0562 | Gas & Electric Facilities Transfer Agreement – Declaration.....   | 48543-E                 |
| 62-0579 | Design / Construction Change Order Request.....   | 48544-E                 |
| 62-4501 | Absolving Service Agreement .....   | 48553-E                 |
| 62-4527 | Agreement to Perform Tariff Schedule Related Work .....   | 48554-E                 |
| 62-4778 | Cancellation of Contract.....   | 48555-E                 |
| 79-847  | Transmission Load Operating Agreement .....   | 48689-E                 |
| 79-861  | Electric Data Interchange (EDI) - Trading Partner Agreement.....  | 48691-E                 |
| 79-936  | Deed of Conveyance .....  | 48693-E                 |
| 79-937  | Assignment Agreement.....   | 48694-E                 |
| 79-954  | Departing Load Competition Transition Charge Agreement .....  | 48697-E                 |
| 79-955  | Amendment to PG&E's Departing Load Competition<br>Transition Charge Agreement for Subsequently Obtained CTC Exemption .....                   | 48698-E                 |
| 79-957  | Electric Distribution Service Line Lease Agreement .....  | 48699-E                 |
| 79-961  | Dual Socket Metering Agreement .....  | 48700-E                 |
| 79-966  | Agreement for Schedule E-OBMC .....   | 48701-E                 |
| 79-995  | Agreement for Customers Taking Service on Schedule E-31 .....   | 48708-E                 |
| 79-1006 | Transferred Municipal Departing Load Nonbypassable Charge Statement .....   | 48559-E                 |
| 79-1013 | New Municipal Departing Load Nonbypassable Charge Statement.....  | 48564-E                 |
| 79-1024 | Dual Supply Customer Authorizing Agreement.....   | 48566-E                 |
| 79-1029 | Community Choice Aggregator (CCA) Service Agreement.....  | 48568-E                 |
| 79-1030 | Declaration by Mayor or Chief County Administrator Regarding Investigation Pursuit or<br>Implementation of Community Choice Aggregation ..... | 48569-E                 |
| 79-1031 | Community Choice Aggregator Non-Disclosure Agreement .....  | 48570-E                 |
| 79-1039 | Rate Schedule Selection Customer Agreement.....   | 48572-E                 |
| 79-1040 | Non-Disclosure and Use of Information Agreement.....  | 48573-E                 |
| 79-1042 | APS/Auto Pay Customer Application .....   | 48575-E                 |
| 79-1050 | Contract for Customer Provision of Physically Assured Load Reduction .....  | 48579-E                 |
| 79-1075 | Notice to Add or Delete Customers Participating in the Capacity Bidding<br>Program .....  | 49224-E                 |
| 79-1076 | Agreement for Aggregators Participating in the Capacity Bidding Program .....   | 48584-E                 |
| 79-1079 | Agreement for Aggregators Participating in the Base Interruptible Program.....  | 48586-E                 |
| 79-1080 | Notice to Add or Delete Customers Participating in the Base Interruptible Program.....  | 48587-E                 |
| 79-1102 | Section 399.20 Power Purchase Agreement .....   | 48593-E                 |
| 79-1103 | Small Renewable Generator Power Purchase Agreement .....  | 48594-E                 |

(L)  
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(Continued)



**ELECTRIC TABLE OF CONTENTS**

Sheet 31

| FORM   | TITLE OF SHEET   | CAL P.U.C.<br>SHEET NO. |
|--|--|-------------------------|
| <b>Sample Forms<br/>Miscellaneous (Cont'd)</b> |  |                         |
| 79-1104  | Bill Calculation Service Agreement.....  | 48595-E (L)             |
| 79-1106  | Transferred Municipal Departing Load Nonbypassable Charge Statement .....  | 47385-E                 |
| 79-1118  | General Off-Bill and On-Bill Financing Loan Agreement .....  | 48606-E (L)             |
| 79-1120  | Standard Contract for Eligible CHP Facilities .....  | 48607-E                 |
| 79-1121  | Power Purchase and Sales Agreement - Contract For Eligible CHP Facilities with Net<br>Output of Not Greater Than 5 MW.....       | 48608-E                 |
| 79-1126  | Off-Bill and On-Bill Financing Loan Agreement for Self-Installed Projects .....  | 48612-E                 |
| 79-1127  | Agreement to Perform Tariff Schedule Related Work, Rule 20A General Conditions   | 48613-E                 |
| 79-1128  | Affidavit in Support of Customer Claim as Qualifying as a Small<br>Business Customer under Government Code Section 14837* .....  | 48614-E                 |
| 79-1138  | Power Purchase and Sale Agreement - Contract For Eligible CHP Facilities with Power<br>Rating of Less Than 500 KW .....          | 48622-E                 |
| 79-1141  | Agreement for Schedule A-15 Fixed Usage Estimate .....   | 50571-E                 |
| 79-1143  | California State Government Customers On-Bill Financing Loan Agreement .....   | 48625-E                 |
| 79-1147  | Authorization or Revocation of Authorization to Receive Customer Usage Information<br>.....                                      | 42826-E                 |
| 79-1149  | Election to Withdraw From the Capacity Bidding Program Form .....  | 48628-E                 |
| 79-1150  | Renewable Market Adjusting Tariff Power Purchase Agreement .....   | 48629-E                 |
| 79-1156  | Authorization To Add Loan Charges To Utility Bill (Residential) .....  | 48640-E                 |
| 79-1157  | Authorization To Add Loan Charges To Utility Bill (Non-Residential).....   | 48641-E                 |
| 79-1158  | Electric Vehicle Submetering Meter Data Management Agent (MDMA)<br>Registration Agreement .....                                  | 49231-E                 |
| 79-1159  | Electric Vehicle Submetering Pilot (Phase 1) Customer Enrollment Agreement<br>.....  | 48643-E                 |
| 79-1170  | Authorization to Add MCE Loan Charges to Utility Bill .....  | 48651-E                 |
| 79-1171  | Authorization to Add MCE Storage Charges to Utility Bill.....  | 48652-E                 |
| 79-1172  | Bioenergy Market Adjusting Tariff Power Purchase Agreement .....   | 51252-E                 |
| 79-1173  | Energy Efficiency Financing Pilot Programs Authorization or Revocation of Authorization to<br>Release Customer Information ..... | 48654-E                 |
| 79-1176  | Green Tariff Shared Renewables (GTSR) Community Renewables (CR) Program Project<br>Development Tariff Rider and Amendment.....   | 48658-E                 |
| 79-1178  | Plug-In Electric Vehicle Submetering Pilot Phase 2<br>Submeter MDMA Registration Agreement .....                                 | 48660-E                 |
| 79-1179  | Plug-In Electric Vehicle Submetering Pilot Phase 2<br>Single Customer-of-Record Enrollment Agreement .....                       | 48661-E                 |
| 79-1180  | Plug-In Electric Vehicle Submetering Pilot Phase 2 Multiple Customer-of-Record<br>Enrollment Agreement .....                     | 48662-E                 |
| 79-1186  | Share My Data Customer Authorization or Revocation of Authorization Form.....  | 48664-E                 |
| 79-1187  | Bioenergy Market Adjusting Tariff Program (BioMAT Program) -<br>Fuel Resource Attestation .....                                  | 48665-E                 |
| 79-1194  | Local Agency And District Customers On-Bill Financing Loan Agreement .....   | 48673-E                 |
| 79-1201  | Butte County Mobilehome Park (MHP) Rebuild Program Agreement .....   | 51485**-E               |
| 79-1205  | PG&E Gift Payment Form.....  | 48681-E                 |
| 79-1208  | Standalone Power System Supplemental Provision.....  | 50575-E                 |

(Continued)





# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

To apply online, please visit [yourprojects.pge.com](http://yourprojects.pge.com). If you have questions or if you would like to apply by phone, please call us at 1-877-PGE-SRVC. Or, mail this completed form to PG&E New Construction Services at P.O. Box 24047 Fresno CA, 93779-4047.

## PART 1: Application Type

### 1A. Select Customer Type, Facility Type, Request Category, and Request Type

| Customer and Facility Type<br>(select one)   | Request Category<br>(select one)                                 | Request Type<br>(select one or more within the same Request Category)  |   |
|--|--|--|---|
|  |  | Commodity  |   |
|  |  | Electric   | Gas   |
| <input type="radio"/> Agency (City, County, Caltrans) <ul style="list-style-type: none"> <li><input type="radio"/> General (Agency)</li> <li><input type="radio"/> Building / Structure</li> <li><input type="radio"/> Traffic Signals / Signs</li> </ul> <input type="radio"/> Agricultural <ul style="list-style-type: none"> <li><input type="radio"/> General (Agricultural)</li> </ul> <input type="radio"/> Commercial <ul style="list-style-type: none"> <li><input type="radio"/> General (Commercial)</li> <li><input type="radio"/> Commercial Complex</li> <li><input type="radio"/> Commercial Single Unit</li> <li><input type="radio"/> Electric Vehicle Charging Station</li> </ul> <input type="radio"/> Industrial <ul style="list-style-type: none"> <li><input type="radio"/> General (Industrial)</li> <li><input type="radio"/> Industrial Complex</li> <li><input type="radio"/> Industrial Single Unit</li> </ul> <input type="radio"/> Mixed Use (Commercial / Residential) <ul style="list-style-type: none"> <li><input type="radio"/> Mixed Use (Commercial / Residential)</li> </ul> <input type="radio"/> Residential <ul style="list-style-type: none"> <li><input type="radio"/> Apartments</li> <li><input type="radio"/> Condominiums / Townhomes</li> <li><input type="radio"/> Domestic Well Only</li> <li><input type="radio"/> Duplex</li> <li><input type="radio"/> Multi-Family Residential</li> <li><input type="radio"/> Single Family (1 Lot)</li> <li><input type="radio"/> Single Family (2-4 Lots)</li> <li><input type="radio"/> Single Family Residential</li> <li><input type="radio"/> Subdivision - Lot Sale (5+ Lots)</li> <li><input type="radio"/> Subdivision - Production Build-out (5+ Lots)</li> </ul> <input type="radio"/> Streetlight & Outdoor Area Lighting <ul style="list-style-type: none"> <li><input type="radio"/> Outdoor Area Lighting</li> <li><input type="radio"/> Street &amp; Highway Lighting</li> </ul> <input type="radio"/> Telecommunications <ul style="list-style-type: none"> <li><input type="radio"/> Cable / TV / Internet</li> <li><input type="radio"/> Macro Cells</li> <li><input type="radio"/> Small Cells</li> </ul> <input type="radio"/> Temporary Services <ul style="list-style-type: none"> <li><input type="radio"/> Temporary</li> </ul> | <b>Existing Service Connections</b>                              |  |   |
|  | <input type="radio"/> Permanent Removal                          | <input type="radio"/> Remove Service & Meter<br><input type="radio"/> Remove Streetlight Connection  | <input type="radio"/> Remove Service & Meter  |
|  | <input type="radio"/> Service Relocation                         | <input type="radio"/> Overhead to Underground<br><input type="radio"/> Relocate Panel/Meter<br><input type="radio"/> Reroute Service Line  | <input type="radio"/> Relocate Panel/Meter<br><input type="radio"/> Reroute Service Line                            |
|  | <input type="radio"/> Studies / Evaluations                      | <input type="radio"/> AIC Letter<br><input type="radio"/> Arc Flash Study<br><input type="radio"/> Electric Vehicle Load Assessment<br><input type="radio"/> Pool Plan Reviews                                       |   |
|  | <input type="radio"/> Temporary Disconnect or Shutoff for Safety | <input type="radio"/> Temp Disc. – Panel Maintenance<br><input type="radio"/> Temp Disc. – Working Near Power Lines  |   |
|  | <input type="radio"/> Upgrade or Change                          | <input type="radio"/> Add Meter<br><input type="radio"/> Electric Voltage Change<br><input type="radio"/> Increase Load<br><input type="radio"/> Overhead to Underground<br><input type="radio"/> Upgrade Elec Panel | <input type="radio"/> Add Meter<br><input type="radio"/> Gas Pressure Change<br><input type="radio"/> Increase Load |
|  | <input type="radio"/> Other                                      | <input type="radio"/> Other  |   |
|  | <b>New Service Connections</b>                                   |  |   |
|  | <input type="radio"/> Start a Project                            | <input type="radio"/> Install Permanent Service<br><input type="radio"/> Install Temporary Service   | <input type="radio"/> Install Permanent Service<br><input type="radio"/> Install Temporary Service                  |
|  | <b>Non-Service Related Requests</b>                              |  |   |
|  | <input type="radio"/> Removals                                   | <input type="radio"/> Remove Idle Facilities   | <input type="radio"/> Remove Idle Facilities  |
|  | <input type="radio"/> Relocation                                 | <input type="radio"/> Raise/Lower to Grade<br><input type="radio"/> Relocate PG&E Facilities   | <input type="radio"/> Raise/Lower to Grade<br><input type="radio"/> Relocate PG&E Facilities                        |
|  | <input type="radio"/> Streetlights                               | <input type="radio"/> Streetlight Shielding  |   |
|  | <input type="radio"/> Studies / Evaluations                      | <input type="radio"/> Miscellaneous Study  | <input type="radio"/> Miscellaneous Study   |
|  | <input type="radio"/> Other                                      | <input type="radio"/> Other  | <input type="radio"/> Other   |
|  | <b>Pre-Project Inquiry</b>                                       |  |   |
|  | <input type="radio"/> Studies / Evaluations                      | <input type="radio"/> Check for Service Availability   | <input type="radio"/> Check for Service Availability  |

### 1B. Electric Service Type (select one)

- Overhead                       Underground

### 1C. Occupancy Type (required for Agency General and Buildings, and Commercial Single Unit facilities only) \_\_\_\_\_

† Information collected on this form is used in accordance with PG&E's Privacy Policy. The Privacy Policy is available at [pge.com/privacy](http://pge.com/privacy).



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## PART 2: Project Information

### 2A. Project Name \_\_\_\_\_

Is this request due to a major natural disaster?  Yes  No

### 2B. Project Location

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Cross St (Optional) \_\_\_\_\_

Latitude (Optional) \_\_\_\_\_ Longitude (Optional) \_\_\_\_\_

Building Permit Number (Optional) \_\_\_\_\_ Assessor Parcel Number (Optional) \_\_\_\_\_

Tract Number (Optional) \_\_\_\_\_

Work Description \_\_\_\_\_

Is this project is subject to **Buy America** requirements implemented by the Service Transportation Assistance Act with federal funding from: (Optional)  Yes \_\_\_\_\_  No \_\_\_\_\_

- Federal Highway Administration
- Federal Railroad Administration
- Federal Transportation Administration
- Not Applicable

### 2C. Service Data

Approximate Project Completion Date \_\_\_\_\_  
(Please note that the date requested is subject to availability as well as the scope of your project.)

Zero lot line? (Optional)  Yes  No Number of Gas Services \_\_\_\_\_ Total Number of Gas Meters Needed \_\_\_\_\_

Number of Electric Services \_\_\_\_\_ Total Number of Electric Meters Needed \_\_\_\_\_

Number of Buildings (Optional) \_\_\_\_\_ Number of Lots / Unit \_\_\_\_\_

Number of Stories \_\_\_\_\_ Existing Square Ft. (Optional) \_\_\_\_\_ New Square Ft. (Optional) \_\_\_\_\_

Total Square Ft. \_\_\_\_\_ Average Square Ft. \_\_\_\_\_ Largest Square Ft. \_\_\_\_\_

Square Ft of Building (including all floors) \_\_\_\_\_

Business Activity (NAICS) \_\_\_\_\_ NAICS Code (Optional) \_\_\_\_\_

What percent of the annual energy will be for agricultural end-uses? (Optional) \_\_\_\_\_%  
Note: Please see PG&E's Electric Rule 1 for the complete qualification criteria for agricultural rates.

What type of crop/livestock are you producing? \_\_\_\_\_

Will Submersible Pump(s) be installed?  Yes  No

Operating Hours: Hours per day \_\_\_\_\_ Days per week \_\_\_\_\_ Typical daily operating hours: From \_\_\_\_\_ To \_\_\_\_\_

What months will this facility operate?

- January  February  March  April  May  June
- July  August  September  October  November  December

Describe other operating characteristics \_\_\_\_\_  
Note: Please refer to PG&E's Gas and/or Electric Rules 2, 13, 15, 16, 1, 20, 21 and LS schedules for more information.

## 2D. Applicant Design and/or Installation Options

*(Applicable to New Service Requests, Permanent and Temporary)*

*As an applicant for new gas or electric service, you can choose either PG&E or a qualified Applicant Designer to design new PG&E gas/electric distribution and/or service facilities.*

Are you planning to use a qualified Applicant Design contractor?

Yes <sup>1 2</sup>       No

If yes, name of Applicant Design contractor (*Optional*) \_\_\_\_\_

*As an applicant for new gas or electric service, you can also choose either PG&E or a qualified contractor to construct all or a portion of new PG&E underground gas/electric distribution and/or service facilities.*

Are you planning to use an Applicant Install contractor?

Yes <sup>2</sup>       No

If answered yes to the above (using an Applicant Install contractor), are you planning to submit a competitive bid?

Yes <sup>3</sup>       No

Who will install the service wire?

PG&E       Contractor

Who will install the gas pipe?

PGE       Contractor

1. Please see the *Applicant Design Guide* for more information: [https://www.pge.com/en\\_US/residential/customer-service/home-services/renovating-and-building/applicant-design-and-installation-responsibilities/applicant-design-and-installation-responsibilities.page](https://www.pge.com/en_US/residential/customer-service/home-services/renovating-and-building/applicant-design-and-installation-responsibilities/applicant-design-and-installation-responsibilities.page)
2. You should become familiar with the applicant design and/or installation requirements in our *General Terms and Conditions*: [https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC\\_FORMS\\_79-716.pdf](https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC_FORMS_79-716.pdf).
3. If you are planning to submit a competitive bid, please be prepared to complete *Statement of Applicant's Contract Anticipated Costs (SACAC) Form No. 79-1003* per our *General Terms and Conditions* and refer to PG&E's Rule 15 and 16 to learn what costs should be included.



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 2E. Self-Generation

If you are planning to install any self-generation equipment, photovoltaic, or wind generation, additional applications for interconnection to PG&E's electric system must be submitted and approved by PG&E prior to engineering for your new construction project. The information you provide on your generation interconnection application may affect the final PG&E design for your project.

For information on PG&E's net metering programs, including eligibility guidelines, generation interconnection program application forms, links to the California Public Utilities Commission, Energy Commission and the US Department of Energy, visit [www.pge.com/b2b/newgenerator/](http://www.pge.com/b2b/newgenerator/) or contact PG&E's Generation Interconnection Services at (415) 972-5676.

Are you installing any self-generation equipment as part of your project?  Yes  No

| Generation Equipment<br>(choose all that apply) | # of Units | Generation Output (kW) |
|---|------------|------------------------|
| Engine  | _____      | _____                  |
| Fuel Cell                                       | _____      | _____                  |
| Geothermal                                      | _____      | _____                  |
| Hydro   | _____      | _____                  |
| Micro Turbine                                   | _____      | _____                  |
| Solar PV  | _____      | _____                  |
| Solar Thermal                                   | _____      | _____                  |
| Steam Turbine                                   | _____      | _____                  |
| Storage   | _____      | _____                  |
| Turbine   | _____      | _____                  |
| Wind  | _____      | _____                  |
| Other   | _____      | _____                  |
|   |            | Total Output _____ kW  |

## 2F. Telco Information

- Estimating Required?  Yes  No
- Equipment?  Pole Top Antenna  Mid-Mount / Comm Level
- Meter Type? (Optional)  Smart Pole Meter  Regular Smart Meter
- Does this project provide cellular service where none currently exists?  Yes  No
- Will this project resolve current cellular connectivity issue?  Yes  No
- Does this project have government funding with in-service deadlines?  Yes  No

### Project Structure (Optional)

- PG&E Owned Wood Pole  PG&E Owned Steel Pole  PG&E Owned Transmission Tower  Joint Pole
- Non-PG&E / City Owned Streetlight Steel Pole  Non-PG&E Owned Wood Pole

## 3A. Submitter (Party who is submitting the application)

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Legal Status

- Individual  Gen Partnership  Corporation  Limited Liability Company (LLC)



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

- Estate
- Joint Venture
- Limited Partnership
- Non-Profit Org
- Governmental Agency
- Sole Proprietor
- Unincorporated Association
- Other \_\_\_\_\_

Company Name (Optional) \_\_\_\_\_  
 Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_  
 Email Address \_\_\_\_\_

**3B. Primary (Party who will relay project information and updates to PG&E)**

First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Company name (Optional) \_\_\_\_\_  
 Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_  
 Email Address \_\_\_\_\_

**3C. Contractor (Optional)**

First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Company name (Optional) \_\_\_\_\_  
 Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_  
 Email Address \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

### 3D. Legal (Party who will appear on the Contract / Authorized Signatory and is financially responsible for the project)

Title (Optional) \_\_\_\_\_ First Name \_\_\_\_\_ Initial (Optional) \_\_\_\_\_ Last Name \_\_\_\_\_

Legal Name to Appear on Contract \_\_\_\_\_

Legal Status

- |  |  |   |  |
|--|--|---|--|
| <input type="checkbox"/> Individual          | <input type="checkbox"/> Gen Partnership | <input type="checkbox"/> Corporation                | <input type="checkbox"/> Limited Liability Company (LLC) |
| <input type="checkbox"/> Estate              | <input type="checkbox"/> Joint Venture   | <input type="checkbox"/> Limited Partnership        | <input type="checkbox"/> Non-Profit Org                  |
| <input type="checkbox"/> Governmental Agency | <input type="checkbox"/> Sole Proprietor | <input type="checkbox"/> Unincorporated Association | <input type="checkbox"/> Other _____                     |

State of Inc. or LLC \_\_\_\_\_

Company Name (Optional) \_\_\_\_\_

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_

Email Address \_\_\_\_\_

Receive Contract and Invoices Electronically?  Yes  No

If No, Reason for Exemption

- |  |  |
|--|--|
| <input type="checkbox"/> Customer does not have access to a computer | <input type="checkbox"/> Customer does not have an email address |
| <input type="checkbox"/> Customer does not trust online transactions | <input type="checkbox"/> Customer prefers US Mail (paper-trail)  |
| <input type="checkbox"/> Internal Use Only                           | <input type="checkbox"/> For Studies Only                        |

### 3E. Energy Billing Contact Information (Party responsible for paying for energy use after installation) (Optional) New Services only

First Name \_\_\_\_\_ Initial (Optional) \_\_\_\_\_ Last Name \_\_\_\_\_

Name to appear on the bill \_\_\_\_\_

Legal Status

- |  |  |   |  |
|--|--|---|--|
| <input type="checkbox"/> Individual          | <input type="checkbox"/> Gen Partnership | <input type="checkbox"/> Corporation                | <input type="checkbox"/> Limited Liability Company (LLC) |
| <input type="checkbox"/> Estate              | <input type="checkbox"/> Joint Venture   | <input type="checkbox"/> Limited Partnership        | <input type="checkbox"/> Non-Profit Org                  |
| <input type="checkbox"/> Governmental Agency | <input type="checkbox"/> Sole Proprietor | <input type="checkbox"/> Unincorporated Association | <input type="checkbox"/> Other _____                     |

State of Inc. or LLC \_\_\_\_\_

Company Name (Optional) \_\_\_\_\_

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_

Email Address \_\_\_\_\_

Existing Electric Rate (Optional) \_\_\_\_\_ Desired Electric Rate (Optional) \_\_\_\_\_ NEM Rate (Optional) \_\_\_\_\_

Existing Gas Rate (Optional) \_\_\_\_\_ Desired Gas rate (Optional) \_\_\_\_\_

For additional information on rate options, visit <http://www.pge.com/myhome/myaccount/rateinfo/> or call 1-877-PGE-SRVC. If a rate is not selected, PG&E will select an applicable rate. For Agricultural applicants, an Agricultural rate must be selected before receiving service.

## PART 4: Construction Information

### 4A. General Construction Information

Will existing PG&E facilities require relocation or removal?  Yes  No Date needed \_\_\_\_\_

Do existing PG&E electric overhead facilities require undergrounding?  Yes  No Date needed \_\_\_\_\_

Construction Start Date \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 4B. New Permanent Services

*This section is only applicable if underground trenching work is required, such as electric underground and/or gas.*

### 4B.1 Trenching Performed By (Electric / Gas)

| Description   |   | Performed by                  |                                    |
|---|---|-------------------------------|------------------------------------|
| Gas Trenching Completion Date (Optional) _____      |   |                               |                                    |
| Electric Trenching Completion Date (Optional) _____ |   |                               |                                    |
| Gas   | Distribution (Primary) Line Extension – Trench and Backfill                 | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Service Extension – Trench and Backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
| Electric  | Distribution (Primary) Line Extension– Trench and Backfill                  | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Distribution (Primary) Line Extension– Conduits / Substructure Installation | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Service Extension – Trench and Backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Service Extension – Conduits / Substructure Installation                    | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |

*Note: There are Federal and State requirements for any individuals performing trenching for gas facilities. To learn more about the Qualification Requirements, go to [https://www.pge.com/en\\_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page](https://www.pge.com/en_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page) or call us at 855-854-6227, Option 4.*

*Have questions about which Operator Qualifications you need for the work your project requires? Contact your PG&E Inspector, your PG&E New Business Representative or your contractor. If further assistance is needed, please email the PG&E Contractor OQ Program Manager at [OQPgmMgr@pge.com](mailto:OQPgmMgr@pge.com).*

### 4B.2 Joint Trench Occupants (select all that apply)

| Service                           |                                   |   |
|-----------------------------------|-----------------------------------|---|
| <input type="checkbox"/> Electric | <input type="checkbox"/> Gas      | <input type="checkbox"/> Phone          |
| <input type="checkbox"/> CATV     | <input type="checkbox"/> Not Sure | <input type="checkbox"/> Not Applicable |
| <input type="checkbox"/> Other    | _____                             |   |

| Distribution                      |                                   |   |
|-----------------------------------|-----------------------------------|---|
| <input type="checkbox"/> Electric | <input type="checkbox"/> Gas      | <input type="checkbox"/> Phone          |
| <input type="checkbox"/> CATV     | <input type="checkbox"/> Not Sure | <input type="checkbox"/> Not Applicable |
| <input type="checkbox"/> Other    | _____                             |   |

Joint trench drawing to be prepared by  Applicant  PG&E  Not Applicable

*Notes: Water, sanitary sewer, storm drain, low pressure gas, oil or other fluid carrying piping or facilities or private utilities (e.g. fire alarm, private streetlight systems, private phone, private CATV or gate controllers) are not permitted in a PG&E occupied joint trench.*



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 4C. Temporary Services

This section is applicable to New Temporary Services requests or New Permanent Services requiring additional Temporary Services.

Is Temporary Service Needed?  Yes  No

Date temporary service is needed Electric \_\_\_\_\_ Gas \_\_\_\_\_

Temporary Electric Service Type  Overhead  Underground

Will temporary service address be the same as project address?  Yes  No

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip code \_\_\_\_\_

Cross Street (Optional) \_\_\_\_\_

Will Temporary Service power be operated for less than one year?  Yes  No

Temporary Electric Service Panel Rating (select one)

- |                                    |                                    |                                    |                                    |  |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--|
| <input type="checkbox"/> 100 Amps  | <input type="checkbox"/> 125 Amps  | <input type="checkbox"/> 200 Amps  | <input type="checkbox"/> 225 Amps  | <input type="checkbox"/> 320 Amps        |
| <input type="checkbox"/> 400 Amps  | <input type="checkbox"/> 600 Amps  | <input type="checkbox"/> 800 Amps  | <input type="checkbox"/> 1200 Amps | <input type="checkbox"/> 1600 Amps       |
| <input type="checkbox"/> 2000 Amps | <input type="checkbox"/> 2500 Amps | <input type="checkbox"/> 3000 Amps | <input type="checkbox"/> 4000 Amps | <input type="checkbox"/> Other ____ Amps |

Total Electric load \_\_\_\_\_ kW

Temporary Gas Service Delivery Pressure Requested

- ¼ psig  ½ psig  1 psig  2 psig  Other \_\_\_\_ psig

Total Gas Load \_\_\_\_\_ Btu/h

|          |   | Performed by                  |                                    |
|----------|---|-------------------------------|------------------------------------|
| Gas      | Service extension – trench and backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
| Electric | Distribution (Primary) Line Extension– Trench and Backfill                  | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|          | Distribution (Primary) Line Extension– Conduits / Substructure Installation | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|          | Service Extension – Trench and Backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|          | Service Extension – Conduits / Substructure Installation                    | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|          | Electric Service Pole Installation  | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |

Note: There are Federal and State requirements for any individuals performing trenching for gas facilities. To learn more about the Qualification Requirements, go to [https://www.pge.com/en\\_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page](https://www.pge.com/en_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page) or call us at 855-854-6227, Option 4.

Have questions about which Operator Qualifications you need for the work your project requires? Contact your PG&E Inspector, your PG&E New Business Representative or your contractor. If further assistance is needed, please email the PG&E Contractor OQ Program Manager at [OQPgmMgr@pge.com](mailto:OQPgmMgr@pge.com).

Trenching Completion Date (Optional) \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 5A. Existing Service

Main Panel Rating (*select one*)

- |                                    |                                    |                                    |                                    |                                      |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|
| <input type="checkbox"/> 100 Amps  | <input type="checkbox"/> 125 Amps  | <input type="checkbox"/> 200 Amps  | <input type="checkbox"/> 225 Amps  | <input type="checkbox"/> 320 Amps    |
| <input type="checkbox"/> 400 Amps  | <input type="checkbox"/> 600 Amps  | <input type="checkbox"/> 800 Amps  | <input type="checkbox"/> 1200 Amps | <input type="checkbox"/> 1600 Amps   |
| <input type="checkbox"/> 2000 Amps | <input type="checkbox"/> 2500 Amps | <input type="checkbox"/> 3000 Amps | <input type="checkbox"/> 4000 Amps | <input type="checkbox"/> Other _____ |

| Distribution Voltages                         |  |  |
|---|--|--|
| 1Ø Secondary                                  | 3Ø Secondary                                   | 3Ø Primary   |
| <input type="checkbox"/> 120/240 Volt, 3-Wire | <input type="checkbox"/> 240/120 Volt, 4-Wire  | <input type="checkbox"/> 2,400 Volt, 3-Wire          |
| <input type="checkbox"/> 120/208 Volt, 3-Wire | <input type="checkbox"/> 240 Volt, 3-Wire      | <input type="checkbox"/> 4,160 Volt, 3-Wire          |
|   | <input type="checkbox"/> 480 Volt, 3-Wire      |  |
|   | <input type="checkbox"/> 208Y/120 Volt, 4-Wire | <input type="checkbox"/> 4,160Y/2,400 Volt, 4-Wire   |
|   | <input type="checkbox"/> 480/277 Volt, 4-Wire  | <input type="checkbox"/> 12,000 Volt, 3-Wire         |
|   | <input type="checkbox"/> 480Y/277 Volt, 4-Wire | <input type="checkbox"/> 12,000Y/6,930 Volt, 4-Wire  |
|   |  | <input type="checkbox"/> 17,200 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780Y/12,000 Volt, 4-Wire |
|   |  | <input type="checkbox"/> Other _____                 |

| Panel Attachment Location ( <i>select one</i> )           | Service Source ( <i>select one</i> )   | Service Crossings ( <i>select all that apply</i> )    |
|---|--|---|
| <input type="checkbox"/> House                            | <input type="checkbox"/> Mid-span wire | <input type="checkbox"/> Agriculture field            |
| <input type="checkbox"/> Meter pedestal                   | <input type="checkbox"/> Pole          | <input type="checkbox"/> Building or structure        |
| <input type="checkbox"/> Other residence on same property | <input type="checkbox"/> Not sure      | <input type="checkbox"/> Deck                         |
| <input type="checkbox"/> Pole                             |  | <input type="checkbox"/> Neighbor's fence or property |
| <input type="checkbox"/> Panel Board                      |  | <input type="checkbox"/> Private road                 |
| <input type="checkbox"/> Pump house                       |  | <input type="checkbox"/> Public road                  |
| <input type="checkbox"/> Shop / Garage                    |  | <input type="checkbox"/> Swimming pool                |
| <input type="checkbox"/> Not sure                         |  | <input type="checkbox"/> Trolley / Rail tracks        |
|   |  | <input type="checkbox"/> Not sure applicable          |
|   |  | <input type="checkbox"/> Not applicable               |
|   |  | <input type="checkbox"/> None                         |

Is the proposed service voltage equal to the existing voltage? Yes \_\_\_\_\_ No \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 5B. Proposed Service

Voltage Level Primary \_\_\_\_\_ Secondary \_\_\_\_\_ Transmission \_\_\_\_\_

Main Panel Rating (select one)

- |                                    |                                    |                                    |                                    |                                      |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|
| <input type="checkbox"/> 100 Amps  | <input type="checkbox"/> 125 Amps  | <input type="checkbox"/> 200 Amps  | <input type="checkbox"/> 225 Amps  | <input type="checkbox"/> 320 Amps    |
| <input type="checkbox"/> 400 Amps  | <input type="checkbox"/> 600 Amps  | <input type="checkbox"/> 800 Amps  | <input type="checkbox"/> 1200 Amps | <input type="checkbox"/> 1600 Amps   |
| <input type="checkbox"/> 2000 Amps | <input type="checkbox"/> 2500 Amps | <input type="checkbox"/> 3000 Amps | <input type="checkbox"/> 4000 Amps | <input type="checkbox"/> Other _____ |

If requesting a change in voltage or a new service (select one)

| Distribution Voltages                         |  |  |
|---|--|--|
| 1Ø Secondary                                  | 3Ø Secondary                                   | 3Ø Primary   |
| <input type="checkbox"/> 120/240 Volt, 3-Wire | <input type="checkbox"/> 240/120 Volt, 4-Wire  | <input type="checkbox"/> 2,400 Volt, 3-Wire          |
| <input type="checkbox"/> 120/208 Volt, 3-Wire | <input type="checkbox"/> 240 Volt, 3-Wire      | <input type="checkbox"/> 4,160 Volt, 3-Wire          |
|   | <input type="checkbox"/> 208Y/120 Volt, 4-Wire | <input type="checkbox"/> 4,160Y/2,400 Volt, 4-Wire   |
|   | <input type="checkbox"/> 480/277 Volt, 4-Wire  | <input type="checkbox"/> 12,000 Volt, 3-Wire         |
|   | <input type="checkbox"/> 480Y/277 Volt, 4-Wire | <input type="checkbox"/> 12,000Y/6,930 Volt, 4-Wire  |
|   |  | <input type="checkbox"/> 17,200 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780Y/12,000 Volt, 4-Wire |
|   |  | <input type="checkbox"/> Other                       |

| Transmission Voltages<br>3Ø                   |
|---|
| <input type="checkbox"/> 60,000 Volt, 3-Wire  |
| <input type="checkbox"/> 70,000 Volt, 3-Wire  |
| <input type="checkbox"/> 115,000 Volt, 3-Wire |
| <input type="checkbox"/> 230,000 Volt, 3-Wire |

Transformer type requested

(Only for New Permanent Services, Electric underground, Agriculture, Commercial, Industrial and Residential Sub-division)

- Pad-mounted       Subsurface <sup>1</sup> (additional Special Facilities charges may apply)

## 5C. Electric Vehicle (This section is only applicable to Commercial Electric Vehicle charging station requests.)

Are you planning to install an EV Charging Station?     Yes       No

Total Number of Charge Ports \_\_\_\_\_ Maximum Capacity of Each Port \_\_\_\_\_ Total Maximum Load \_\_\_\_\_

Solar / Energy Storage (e.g., battery) installed as part of the Electric Vehicle System     Yes       No

Max Peak Load Connected to PG&E System \_\_\_\_\_(kW)

Describe Other Operating Characteristics (Optional) \_\_\_\_\_

<sup>1</sup> Subsurface equipment subject to review and Rule 2, 15, and 16.



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 5D. Streetlights

Are you installing or removing streetlights?

Yes  No

Number of Streetlights to be Added \_\_\_\_\_

Number of Streetlights to be Removed \_\_\_\_\_

Will Lights be Metered?  Yes  No

Who Will Own and Maintain the Lights?  PG&E  Applicant or Applicant transitioning to Agency

Streetlight pole ownership  PG&E Distribution Poles  
 PG&E streetlight only poles  
 Customer owned streetlight only poles

Lighting style  Cobrahead (Standard LED)  
 Cobrahead Other LED  
 Decorative & Area LED  
 Other Style \_\_\_\_\_

Select Color Temperature, Wattage & Quantity

| LED 4000K | Quantity |
|-----------|----------|
| 26W       |          |
| 33W       |          |
| 53W       |          |
| 56W       |          |
| 65W       |          |
| 78W       |          |
| 122W      |          |
| N/A other | N/A      |
| Total     |          |

| LED 3000K | Quantity |
|-----------|----------|
| 28W       |          |
| 36W       |          |
| 53W       |          |
| 60W       |          |
| 69W       |          |
| 83W       |          |
| 136W      |          |
| N/A       | N/A      |
| Total     |          |

| LED 2700K | Quantity |
|-----------|----------|
| 15W       |          |
| 32W       |          |
| 42W       |          |
| 50W       |          |
| 61W       |          |
| 75W       |          |
| 83W       |          |
| N/A       |          |
| Total     |          |

Total Quantity \_\_\_\_\_

Total Streetlight Wattage \_\_\_\_\_

Desired rate for streetlights (additional forms may be required)

LS1  LS2  OL1  LS3  Other \_\_\_\_\_

*Important Note: If a city or county does not accept ownership of the streetlights or ownership is submitted in the name of a Homeowners Association, the applicant must apply for the LS-3 rate schedule. The LS-1 or OL-1 rates can be requested for streetlights that are located on private property. For LS-2 city or county owned streetlights, a letter will be required from the city/county accepting ownership of the streetlights, which includes the date of acceptance and states they will be responsible for the billing. Until the letter is received and dated with the city/county acceptance, the billing will be placed in the applicant's name and billed according to the rate schedule requested once the lights have been energized.*

Bill Streetlight Usage to:  Same Account (Energy Billing contact)  Different account (existing)  New Account

Account number (if existing) \_\_\_\_\_

Please also provide either a phone number or meter number for verification purposes:

Phone Number \_\_\_\_\_

Meter number \_\_\_\_\_

New Account Information: First name \_\_\_\_\_ Last name \_\_\_\_\_

Company name (optional) \_\_\_\_\_

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Day phone \_\_\_\_\_ Ext(optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_

Email Address \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## 5E. Electric Load Information (Optional)

We assume the following standard sized electric appliances: *Electric Dryer, Electric Range, Lighting, Refrigeration, Electric Stove*

| Description of Appliance       | # of Appliances | Phase                       |                             | Connected Load | Units | Largest Load |
|--------------------------------|-----------------|-----------------------------|-----------------------------|----------------|-------|--------------|
| Air Conditioning               | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | tons  | _____        |
| Arc Welders                    | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | _____        |
| Area Lighting                  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Cooking                        | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Dryer                 | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Radiant Heating       | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Oven                  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Stove                 | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Exhaust Fan                    | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | _____        |
| Heat Pump(s)                   | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | tons  | _____        |
| Hot Tub Heater                 | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Hot Tub Pump                   | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Lighting (indoor)              | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Lighting (outdoor)             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Misc. 1Ø Motors                | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Misc. 3Ø Motors                | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Natural Gas Vehicle Compressor | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| On-Demand Water Heaters        | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Plug-In Electric Vehicle       | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Receptacles                    | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Refrigeration                  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Resistance Welders             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Sauna                          | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Sprinkler/Irrigation Controls  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Standard Water Heaters         | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Swimming Pool Pump             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Swimming Pool Water Heater     | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Temp Power (non-motor)         | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Temp Power (motor)             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Well Pump(s)                   | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Other                          | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | _____ | _____        |

TOTAL LOAD \_\_\_\_\_

Common Usage Area (select all that apply)

- |  |  |  |                                    |
|--|--|--|------------------------------------|
| <input type="checkbox"/> Lift Station  | <input type="checkbox"/> Club House      | <input type="checkbox"/> Sprinklers                    | <input type="checkbox"/> Park Site |
| <input type="checkbox"/> Area Lighting | <input type="checkbox"/> Street Lighting | <input type="checkbox"/> Other Common Usage Area _____ |                                    |



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## PART 6: Gas Information

### 6A. Permanent Services

Gas Service Delivery Pressure Requested   
 ¼ psig   
 ½ psig   
 1 psig   
 2 psig   
 Other \_\_\_\_psig

### 6B. Gas Load Information (Optional)

*For Permanent New Services and added load requests. If additional space is required, please attach a spreadsheet using same format as below.*

| Description of Appliance               | # of Appliances | mBtu/h Each          | Total mBtu/h |
|--|-----------------|----------------------|--------------|
| A/C                                    | _____           | _____                | _____        |
| Air Conditioning                       | _____           | _____                | _____        |
| Backyard (Range/Oven/BBQ/Patio Heater) | _____           | _____                | _____        |
| Boilers                                | _____           | _____                | _____        |
| Cooking                                | _____           | _____                | _____        |
| Dryer                                  | _____           | _____                | _____        |
| Fire Pit                               | _____           | _____                | _____        |
| Furnace                                | _____           | _____                | _____        |
| Gas Oven                               | _____           | _____                | _____        |
| Gas Range                              | _____           | _____                | _____        |
| Generator                              | _____           | _____                | _____        |
| Laundry Dryer                          | _____           | _____                | _____        |
| OnDemand Gas Wtr Heating               | _____           | _____                | _____        |
| Pool/Spa                               | _____           | _____                | _____        |
| Space Heating (new)                    | _____           | _____                | _____        |
| Tankless Water Heater                  | _____           | _____                | _____        |
| Water Heater                           | _____           | _____                | _____        |
| Other _____                            | _____           | _____                | _____        |
|  |                 | Total Gas Load _____ | _____ mBtu/h |

*Natural gas standard service delivery pressure is provided at ¼ psig (7" water column). Requests for elevated service delivery pressure require PG&E's review and approval. If granted, elevated service delivery pressure may be reduced at any time due to PG&E operational needs. Special facilities costs and cost-of-ownership charges may apply for elevated service delivery pressure. For further information, contact your local PG&E office and refer to Gas Rule 2. MBtu/h = 1,000 Btu/h.*

**Do NOT install your gas house line until the meter location is approved by PG&E.**

*In the event that applicant shall make any material change either in the amount or character of the appliances or apparatus installed upon the premises to be supplied by PG&E, including panel size, applicant shall immediately give PG&E written notice of this fact.*

## PART 7: Documents

Based on the facility type, please include the following required documents (marked ) with your application. When PG&E reviews your application, additional documents (unchecked ) may be required. "na" indicates this document is not usually applicable for this facility type. Please see the next page for a description of what information you should include in your documents.

*Note: The applicant is responsible for identifying all environmental requirements within said permits, approvals and/or conditions.*

| Document Type                                     | New Service                         |                                     |                                     |                                     |                                     | Upgrade or Change to Existing Service |                                     |                                     |                                     |
|---|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
|   | Single Family Residential           | Residential Subdivision             | Commercial/Industrial               | Agricultural                        | Telecommunications                  | Single Family Residential             | Commercial/Industrial               | Agricultural                        | Telecommunications                  |
|   | By Facility Type                    |                                     |                                     |                                     |                                     | By Facility Type                      |                                     |                                     |                                     |
| Building Floorplan and/or Elevations <sup>1</sup> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  |
| Detailed Site Plan <sup>2</sup>                   | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Equipment Schedules <sup>3</sup>                  | na                                  | na                                  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Landscaping Plan <sup>4</sup>                     | na                                  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Panel Photographs <sup>5</sup>                    | na                                  | na                                  | na                                  | na                                  | na                                  | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Panel Schedule <sup>6</sup>                       | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Parcel Map <sup>7</sup>                           | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | na                                    | na                                  | na                                  | na                                  |
| Plumbing Plan                                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | na                                  | na                                  | <input type="checkbox"/>              | <input type="checkbox"/>            | na                                  | na                                  |
| Pole Loading Calculations                         | na                                  | na                                  | na                                  | na                                  | <input checked="" type="checkbox"/> | na                                    | na                                  | na                                  | <input type="checkbox"/>            |
| Single Line Drawing <sup>8</sup>                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  |
| Site Improvement Plan <sup>9</sup>                | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                    | na                                  | na                                  | na                                  |
| Streetlight and Traffic Signal Plan               | na                                  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Tower Owner Letter <sup>10</sup>                  | na                                  | na                                  | na                                  | na                                  | <input checked="" type="checkbox"/> | na                                    | na                                  | na                                  | <input type="checkbox"/>            |
| Tract Map <sup>11</sup>                           | na                                  | <input checked="" type="checkbox"/> | na                                  | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Absolving Service Agreement                       | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Building Permit                                   | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| City Circuit Diagram <sup>12</sup>                | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Civil Plans (for UG Only) <sup>13</sup>           | na                                  | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Copies of Environmental Permits and/or conditions | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  |
| County or City-Approved Plot Plan <sup>14</sup>   | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Exhibit A   | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| GPR Value <sup>15</sup>                           | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Joint Pole Form 2                                 | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Lease <sup>16</sup>                               | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Miscellaneous Documents                           | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| Satellite View <sup>17</sup>                      | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| Streetlight and traffic signal plans              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Title 24 Utility Report                           | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | na                                  | <input type="checkbox"/>              | <input type="checkbox"/>            | na                                  | na                                  |

Required Document Content

1. Building Floorplan and/or Elevation

Residential: (may be satisfied by Item 2. below)

Agricultural: needed for larger than 200 amp Panel

Commercial/Industrial: provide a separate document for building elevations

Telco: Varies by job type

- a. Cable TV/Internet Pole Mounted Meters - All existing and new equipment with HOAs and Side by side existing and proposed elevation views
- b. Cable TV/Inter Pad Mounted Meters - View of all equipment cabinets and panels with dimensions in all directions
- c. Macro Cells - Cell Tower Mounted - All existing and new equipment with HOAs, Cell Tower type, Side by side existing and proposed elevation views
- d. Macro Cells - Non-Cell Tower Mounted - All existing and new equipment with HOAs, Structure type, Side by side existing and proposed elevation views
- e. Macro Cells - Meter Set Only/Added Load- If underground work is required, Entire metering configuration with section/panel breaker ratings
- f. Macro Cells - Electric Transmission Towers - All existing and new equipment with HOAs, Structure type, Side by side existing and proposed elevation views
- g. For All Small Cells (Small Cells-Jointly Owned Wood Pole with PG&E, Mid-Mount, Pole Top, Small Cells-PG&E Solely Owned Wood Pole, Non-PG&E Customer Owned Wood Pole, PG&E Owned Metal Streetlight, Non-PG&E Owned Metal Streetlight) - All existing and new equipment with HOAs, Side by side existing and proposed elevation views.

2. Detailed Site Plan

Residential Site Plans to include roads, sidewalks, driveways, location of fire hydrants and other structures, proposed location of gas and electric meters, building elevations, and proposed future improvements. (Meter locations are subject to PG&E approval.)

Commercial/Industrial: Complete set of site improvement plans, including grading plans. (Include 3 1/2" high-density disk with AutoCAD 2000i.dwg file of the site plan.)

Agricultural: showing roads, utility pole lines, driveways, easements, rights-of-way, property lines, building and structure.

Telco: Include customer proposed service route from power source to panel/meter (also overlaid on parcel maps, and indicate distance in feet, Indicate type and location of PG&E POC (e.g. existing pole mounted transformer or pad mounted transformer)

3. Equipment Schedule

Agricultural/Commercial/Industrial/Telecom: Schedules with complete breakdown of equipment for added loads, including electric vehicle charging

4. Landscaping Plans

Include sprinkler controller meter location

5. Panel Photographs

- a. Existing panel (in open position)
- b. Main panel rating
- c. Working space and wall space
- d. Service path
- e. Connection point
- f. Proposed Panel Location (if relocating)

6. Panel Schedule

A complete breakdown of equipment for added loads, including electric vehicle charging, if applicable

7. Parcel Map

Single Family Residential, Commercial/Industrial: Assessor's Parcel Map showing all easements, rights-of-way, property lines, etc.

Telco: Indicate ROWs and PUEs; Indicate land ownership type, APN, and owner name; If easement will be required, indicate whether PG&E or customer will obtain

Required Document Content



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

8. Single Line Drawing  
Commercial/Industrial: Electric drawings up to the meter, if new service, a written description of switchgear amperage size rating and number of meters, and electric switchboard drawings. (Must be approved by PG&E prior to manufacturing the main panel.)  
Telco: For underground projects: conduit size, Panel and main breaker amperages, Voltage; Mapping schematic showing path of cable to panel breakers and connected equipment
9. Site Improvement Plan  
Complete set of site improvement plans, including grading plans. Plans should include location of water, sewer, and storm drains. (Include 3 ½ "high-density disk with AutoCAD 2000i.dwg file of the site plan.)
10. Tower Owner Letter  
(Cell tower mounted Macro Cells Only) - description of the current state of electrical service and load at the tower; description of the requested/proposed electrical service and load, Tower location, Project identifying information (most typically the PG&E Application Number)
11. Tract Map showing all easements, rights-of-way, property lines, etc.
12. City Circuit Diagram - (Small Cells - non-PG&E owned metal streetlight) - Existing municipality owned cable from PG&E delivery point to end of light circuit with proposed antenna/meter pole called out, Include GPS coordinates for PG&E delivery point and proposed antenna/meter pole, Include any proposed circuit breaks or rerouting, if applicable include OH PG&E service from PG&E pole to light pole (does not necessarily apply to all municipalities)
13. Civil Plans (Underground Only)  
Show all underground utilities or other underground infrastructure in the excavation/boring area (and immediate surrounding areas)
14. City Approved Plot Plan  
One copy of the county or city approved plot plan with assigned address is required to establish the PG&E account
15. GPR Value (Macro Cells - electric transmission towers) (No explanatory doc, refer to 068179 standard)
16. Lease  
Ensure the following information is legible in the lease documents: Electric utility language, Location Information, Term of Lease, Lessor and Lessee mailing addresses, Exhibits (map of leased area), If easement will be required indicate whether PG&E or customer will obtain
17. Satellite View - Photo or satellite view of area where new switchgear is proposed.



# APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

## PART 8: Agreement to Pay and Signature

I understand that service will be engineered and installed based upon the information provided here. I agree to pay PG&E, on demand, for all work PG&E performs and all costs PG&E incurs for this application for service. PG&E may cancel this Application for Service (a) if the application is incomplete and I do not provide all necessary supporting documents and project data after being notified by PG&E, (b) if I fail to provide an engineering advance within ninety days after one is requested by PG&E, or (c) if PG&E sends a proposed contract and I do not return the contract, with the required payment, within ninety days. If the project is postponed or cancelled, by either party, I will pay PG&E for all such work and costs incurred by PG&E prior to the postponement or cancellation.

PG&E's costs may include, for example, labor, material and supplies, (including long lead time materials), transportation, and other direct costs which PG&E allocates to such work. Incomplete information or any changes made at my request during the engineering, or after it is completed, will subject me to additional charges and may delay the establishment of service. I further agree to pay for any damage to new or existing PG&E facilities caused by my contractors or me. Service shall be subject to all of PG&E's applicable tariff schedules on file with and authorized by the California Public Utilities Commission (CPUC) and shall at all times be subject to such changes or modifications as the CPUC may direct from time to time in the exercise of its jurisdiction.

I understand that PG&E may require an engineering advance to cover some or all of its costs for project review, design work and cost development in connection with this application for service. I understand that any advance will be based upon current costs and the amount of work anticipated by PG&E based upon the information submitted in this application. I understand that any advance will be credited against the amount I owe, applied to the amount I may owe on the resulting line extension agreement, or refunded to me without interest when PG&E has completed its engineering work or if the project has been cancelled or postponed.

I have read the above information. I understand and agree with the provisions and my responsibilities.

Applicant's Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_  
*First Name, Middle Initial, Last Name*





**GAS TABLE OF CONTENTS**

Sheet 8

| FORM | TITLE OF SHEET | CAL P.U.C.<br>SHEET NO. |
|------|----------------|-------------------------|
|------|----------------|-------------------------|

**Rules**

|         |   |   |
|---------|---|---|
| Rule 28 | Mobilehome Park Utility Upgrade Program.....                      | 36153,36261,36155,36156,<br>.....36157,37278,36159,36160-G  |
| Rule 29 | Renewable Gas Interconnections to Utility's Pipeline System ..... | 36397,36398,36399,36400,<br>..... 36401,36402,36403,36404,36405,36406,36407,36408,37283,36410,36411,<br>..... 36412,36413,36414,36415,36416,36417,36418,36419,37284,36421,36422,<br>..... 36423,36424,36425,36426,36427,36428,36429,36430,36431,36432-G |

**Maps, Contracts and Deviations**

SERVICE AREA MAPS:

|                           |         |
|---------------------------|---------|
| Gas Service Area Map..... | 31641-G |
|---------------------------|---------|

LIST OF CONTRACTS AND DEVIATIONS:

|   |
|---|
| ..... 20211,13247,13248,28466,17112,22437, 37275, 37276,13254,14426,13808,35193,<br>..... 20390,16287,29333,29053,29334,14428,13263,14365,32879,35654,34830,13267-G |
|---|

**Sample Forms**

|         |  |         |
|---------|--|---------|
| 79-1088 | Supplemental Agreement For Limited Gas Transmission Capacity ..... | 36853-G |
|---------|--|---------|

**Sample Forms  
Rule 2 Description of Service**

|         |  |         |
|---------|--|---------|
| 79-1049 | Agreement to Install Applicant Requested Common Special Facilities ..... | 36852-G |
|---------|--|---------|

**Sample Forms  
Rule 3 Application for Service**

|         |                                    |           |
|---------|------------------------------------|-----------|
| 02-2590 | Continuous Service Agreement ..... | 36827**-G |
|---------|------------------------------------|-----------|

(D)  
|  
|  
|  
(D)

|         |  |                    |
|---------|--|--------------------|
| 62-3282 | Request for Service .....  | 36836-G            |
| 79-255  | Agreement for Installation or Allocation of Special Facilities ..... | 36876-G            |
| 79-1099 | Property Management Authorization Agreement .....                    | 36859-G            |
| 79-1216 | Application for New Service or Project.....                          | <b>37453-G</b> (N) |

**Sample Forms  
Rule 13 Temporary Service**

|        |  |         |
|--------|--|---------|
| 79-875 | Rule 13 Temporary Service Agreement..... | 36892-G |
|--------|--|---------|

(Continued)

Advice 4492-G/6337-E

**Attachment B1**

Overview Narrative

## Attachement B1 – Overview Narrative

### Form Organization and Changes

The consolidated application form organization is described below. An overall visual description of the consolidation process is presented in Attachment B –Illustrative Overview. Per the overview, movement of specific text to the consolidated application form are identified using colored outlines and can be seen in Appendix 1-7. PG&E’s general approach to the consolidation of the forms is based on the following:

- applicant questions were reorganized by subject area and placed in a more logical groups in sections/sub-sections.
- similar questions were consolidated by standardizing question text. (See alphanumeric index in the back of each Appendix 1-6).
- 26 applicant questions/text were eliminated as no longer needed.
- 46 new applicant questions were added to the consolidated application form.
- 7 applicant questions, previously optional, are now required fields.
- Certain applicant documents are now required with application submittal.

The online application process flows in the same order as the questions laid out in the consolidated application form, but it flows dynamically based upon user inputs. Users will not be prompted to supply information unless it is relevant to their specific application.

### Application Parts

As in the six current application forms, questions in the consolidated application form are logically grouped into parts. Most of the original section names were retained. We re-sequenced or moved questions to different sections to create a logical flow. (Not all sections/questions are required for every applicant/application, rather they represent the potential questions that may be asked but depend on the services being requested.) The resulting consolidated application form has eight parts as follows:

**PART 1: Application Type** – This section consists of a table which guides the applicant to select a single Request Category. Within the Request Category, applicants may choose multiple Gas and/or Electric Service options (Request Types). Note: If the customer also needs a service appearing in a different Request Category, the applicant must submit a separate application, using the identical form.

**PART 2: Project Information** – This section collects overall project information such as project location, service details, hours of operation and desired rates, whether self-

generation is included as part of the project and if the customer intends to use 3<sup>rd</sup> parties for design and/or installation. Also here is a subsection of required questions for our Telecommunication applicants.

**PART 3: Contact Information** – This section collected all contacts relevant to the project. The Submitter, the Primary contact, the Contractor, the Legal contact (contracted party who is financially for the project), the Energy Billing Contact (the party to be billed for energy use upon project completion (subject to verification by Customer Fund Management)).

**PART 4: Construction Information** – This section is relevant to general construction for underground electric and gas services which require trenching, and to collect details about any temporary electric and/or gas service needed in conjunction with their project.

**PART 5: Electric Information** – Applicable only to electric service requests, this section collects information about the existing and proposed electric services, including Plug-in Electric Vehicles (PEV) and streetlights. Appliance details are gathered so that loads are calculated upfront.

**PART 6: Gas Information** – Applicable only to gas service requests pertaining to the existing and proposed gas services. Again, appliance details are gathered so that loads can be calculated upfront.

**PART 7: Documents** – this section details the documents to be included with the application submittal to PG&E. The set of required documents will vary based upon the Customer or Facility type and the Request Type. The types of documents that may be needed for example, are parcel maps, site plans, photographs and plumbing plans.

**PART 8: Agreement to Pay and Signature** – this section contains statements of understanding and signature of the applicant. Online agreement is to be acknowledged by checking a box.

### **Applicant Questions / Text Removed**

See in [Attachment C](#) a summary of removed applicant questions. Please also refer to [Appendix 1-6](#) redlined forms. Texts outlined in red, have not been transferred to the new consolidated application form (Attachment A).

## **Applicant Questions Changed**

Please refer to Appendix 1-6 to identify all changed applicant questions outlined in gold. Use the 'conversion index' found at the end of each Appendix 1-6 to cross-reference the changed applicant questions to the standardized applicant questions and their locations (Part, Section Name and Page number) within the new consolidated application form (Attachment A). Please review Attachment B – Illustrative Overview page 2 as a guide for how to follow changed applicant questions through to the consolidated application form.

## **New Applicant Questions**

Additional questions were added to 1) bring the application form up to date with current service offerings and available programs, 2) comply with decisions per this advice letter and/or 3) help streamline our processes in a way that directly benefits our customers. A summary of these new questions is set forth in Attachment E in the order of appearance, and the reasons for including them in the form. In addition, the new questions are presented in Appendix 7 outlined in green so that they may be easily identified.

Where possible, applicant questions are presented as a series of choices/checkboxes to make answering easy.

Note: [yourprojects.pge.com](http://yourprojects.pge.com) will display questions only if relevant to the applicant's project per the applicant type (Customer Type and Facility Type) and Request Type selections.

## **Previously Optional Applicant Questions Now Required**

To streamline the application review process, a few previously optional applicant questions and documents will now be required at the time of application submission.

For a list of newly required applicant questions, please refer to Attachment D - Previously Optional Applicant Questions Now Required.

To review the required applicant documents that must be submitted at application time, please refer to PART 7 of Appendix 7, which describes applicant documents and under what conditions they will be required. For example, panel photographs needed to start a project to upgrade or change existing service must be provided at the time of application submission.

Please note: Applicant questions marked “\*” on the current forms (see Appendix 1-6) indicate when answers are optional/not required for application submission. The consolidated application form optional questions will now be indicated with “(Optional)” directly following the question text.

Advice 4492-G/6337-E

**Attachment B**

Illustrative Overview

# Illustrative Overview

(This document explains the markup found in the Appendix documents.)

## Consolidated Application Form Appendix 7 (Markup Version)

Form 79-1216

PART 1: SECTION NAME

1A. Subheading A  
Yes no

1B. Subheading B  
1C. Subheading C  
Yes No

Page 1

A green box highlights the 'Yes no' text under subheading 1A, with a callout pointing to it.

Text outlined in green is added. For more information, please see the alphabetic index in this document.

### “Redlined Application Forms” Appendix 1-6

Text outlined in red has been removed.

Form 62-0863

Yes no

A red box highlights a red-outlined area, and a gold box highlights a gold-outlined area.

Form 62-0864

Yes no

A blue box highlights a blue-outlined area, and a gold box highlights a gold-outlined area.

Form 62-0865

Yes no

A blue box highlights a blue-outlined area, and a gold box highlights a gold-outlined area.

Form 62-0866

Yes no

A blue box highlights a blue-outlined area, and a gold box highlights a gold-outlined area.

Form 62-0867

Yes no

A blue box highlights a blue-outlined area, and a gold box highlights a gold-outlined area.

Form 79-1107

Yes no

A blue box highlights a blue-outlined area, and a gold box highlights a gold-outlined area.

New Section Name and Page # appear in white text on black background within blue outlined areas.

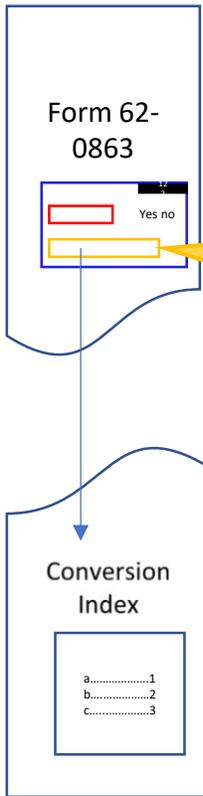
Text outlined in gold has changed. Please see the 'conversion index' to find the standardized text and location.

Text that is not outlined remains unchanged on the consolidated application form.

Areas outlined in blue include on page cross-reference to the consolidated application form.\*

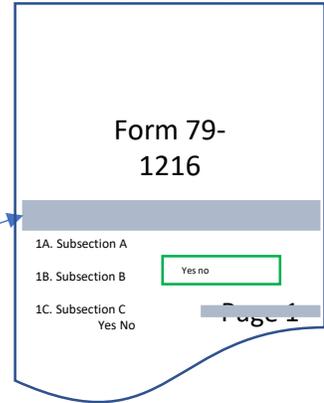
# Illustrative Overview (continued)

## Redlined Application Form Appendix 1-6



To find the text equivalent and its location in the Consolidated Application Form, use the alphabetic 'Conversion' index located at the end of the redlined form.

## Consolidated Application Form Appendix 7 (Markup Version)



Lookup the gold highlighted text

## Conversion Index Layout

| Form 62-0683 - Attachment - 1 | Consolidation Application Form - Attachment B |  |
|-------------------------------|---|--|
| Form 1 - Text                 | Page 3 - Electric Load Information            | Largest load (Optional)                  |
| Air Conditioning              | Page 1 - Project Information                  | Street Address                           |
| Applicant Address             | Page 1 - Project Information                  | Company Name                             |
| Applicant/Company Name        |   |  |
|                               |   | 11 PART 5: Electric Information          |
|                               |   | 4 PART 3: Contact Information            |
|                               |   | 4 PART 3: Contact Information            |
|                               |   | 5E. Electric Load Information (optional) |
|                               |   | 3A. Submitter                            |
|                               |   | 3A. Submitter                            |

Cross reference to find new text

Find the new page number, section and subsection in the consolidated application form

Advice 4492-G/6337-E

**Attachment C**

Applicant Questions Removed

Appendix C  
 Applicant Questions Removed

| Deleted Text   | Appendix 1 -<br>Form 62-0683 | Appendix 2 -<br>Form 62-0684 | Appendix 3 -<br>Form 62-0685 | Appendix 4 -<br>Form 62-0686 | Appendix 5 -<br>Form 62-0687 | Appendix 6 -<br>Form 79-1107 |
|--|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| and Net Metering Options   | X                            | X                            | X                            | X                            | X                            |                              |
| Application and Design and Installation Options                      | X                            | X                            | X                            | X                            |                              |                              |
| Attachment - 2 copies required                                       | X                            | X                            |                              | X                            | X                            |                              |
| Check all that apply. (If additional space is required please attach | X                            |                              |                              |                              |                              |                              |
| Contract Information   | X                            | X                            | X                            | X                            | X                            | X                            |
| County   | X                            | X                            | X                            | X                            | X                            | X                            |
| Credit Information   | X                            | X                            |                              |                              |                              | X                            |
| Do you want the new service included on your existing bill?          | X                            | X                            | X                            | X                            |                              |                              |
| Does the customer currently have service with PG&E?                  | X                            | X                            | X                            | X                            |                              |                              |
| Electric Temporary Services  | X                            |                              |                              |                              |                              |                              |
| Fax  | X                            | X                            | X                            | X                            | X                            | X                            |
| Have you ever completed a temporary power project with use be        | X                            | X                            |                              | X                            | X                            |                              |
| I am adding load or square footage to an existing residence          | X                            |                              |                              |                              |                              |                              |
| I request PG&E to provide a construction bid for:                    |                              |                              |                              |                              | X                            |                              |
| If natural gas is not available, will you use propane?               | X                            |                              |                              |                              |                              |                              |
| If this is an existing service, what is the PG&E meter no.           |                              |                              |                              | X                            |                              |                              |
| If Yes, please provide Account Number                                | X                            | X                            |                              | X                            |                              |                              |
| Include on this application any eligible Rule 20B or Rule 20C conve  | X                            | X                            |                              | X                            |                              |                              |
| Is this a seasonal load?   | X                            |                              |                              |                              |                              |                              |
| Nearest  | X                            | X                            | X                            | X                            | X                            | X                            |
| PG&E Account Number  |                              |                              |                              |                              | X                            |                              |
| Please note if you have selected "Electric Overhead Service"         | X                            | X                            | X                            | X                            |                              |                              |
| Project Type   |                              | X                            | X                            | X                            | X                            |                              |
| Representative Information   | X                            | X                            | X                            |                              |                              |                              |
| Single Largest 1 phase Motor   |                              |                              | X                            | X                            |                              |                              |
| Trench Start Date  |                              | X                            |                              |                              |                              |                              |

Advice 4492-G/6337-E

**Attachment D**

Previously Optional Applicant  
Questions Now Required

Attachment D

**Previously Optional Applicant Questions Now Required**

| Question (currently optional, to be required) | Form 1 | Form 2 | Form 3 | Form 4 | Form 5 | Form 6 |
|---|--------|--------|--------|--------|--------|--------|
| Business Activity                             |        |        | X      | X      |        |        |
| Cell Phone                                    | X      | X      | X      | X      | X      | X      |
| Email address                                 | X      | X      | X      | X      | X      | X      |
| Number of meters at each service location     | X      | X      | X      | X      | X      |        |
| Project Name                                  |        | X      | X      |        |        |        |
| State of Incorporation                        | X      | X      | X      | X      | X      | X      |
| Transformer Type requested                    | X      | X      | X      | X      |        |        |

Advice 4492-G/6337-E

**Attachment E**

New Applicant Questions

## Attachment E

### New Applicant Questions

|     | Page # | Section                     | Subsection                                       | New Question  | Justification   |
|-----|--------|-----------------------------|--|---|---|
| 1.  | 1      | Heading                     |  | Project Number  | Compliance with Decision (D.) 20-09-035, OP 17. Provided by PG&E. |
| 2.  | 1      | Heading                     |  | yourprojects.pge.com  | Streamline  |
| 3.  | 1      | PART 1: Application Type    | 1A.  | 1A. Customer Type   | Streamline  |
| 4.  | 2      | PART 1: Application Type    | 1A.  | 1A. Facility Type   | Streamline  |
| 5.  | 3      | PART 1: Application Type    | 1A.  | 1A. Request Category  | Streamline  |
| 6.  | 4      | PART 1: Application Type    | 1A.  | 1A. Request Type  | Streamline  |
| 7.  | 2      | PART 2: Project Information | 2A.  | Is this request due to a major natural disaster? Yes/No   | Update for available programs                                     |
| 8.  | 2      | PART 2: Project Information | 2B.  | Is this project subject to Buy America requirements implemented by the Service Transportation Assistance Act with federal funding from: (Optional) Yes _____ No _____ | Update for available programs                                     |
| 9.  | 3      | PART 2: Project Information | 2D. Applicant Design and/or Installation Options | If yes, Name of Applicant Design contractor (Optional)  | Update for available programs                                     |
| 10. | 3      | PART 2: Project Information | 2D. Applicant Design and/or Installation Options | Are you planning to use an Applicant <u>Install</u> contractor?   | Update for available programs                                     |
| 11. | 3      | PART 2: Project Information | 2D. Applicant Design and/or Installation Options | if yes, to the above (using an Applicant Install contractor), are you planning to submit a competitive bid?   | Update for available programs                                     |
| 12. | 3      | PART 2: Project Information | 2F. Telco Information                            | Estimating Required? Yes/No   | Streamline  |
| 13. | 3      | PART 2: Project Information | 2F. Telco Information                            | <b>Equipment</b> Pole Top Antenna/Mid-Mount / Comm Level  | Streamline  |
| 14. | 3      | PART 2: Project Information | 2F. Telco Information                            | <b>Meter (Optional)</b> Smart Pole Meter / Regular Smart Meter  | Streamline  |
| 15. | 3      | PART 2: Project Information | 2F. Telco Information                            | Does this project provide cellular service where none currently exists? Yes/No  | Streamline  |
| 16. | 3      | PART 2: Project Information | 2F. Telco Information                            | Will this project resolve current cellular connectivity issues?   | Streamline  |

|     |   |                                  |                        |   |                   |
|-----|---|----------------------------------|------------------------|---|-------------------|
| 17. | 3 | PART 2: Project Information      | 2F. Telco Information  | Does this project have government funding with in-service deadlines? Yes/No   | Streamline        |
| 18. | 3 | PART 2: Project Information      | 2F. Telco Information  | <b>Project Structure (optional)</b> PG&E Owned Wood Pole / PG&E Owned Steel Pole / PG&E Owned Transmission Tower/Joint Pole / Non-PG&E / City Owned Streetlight Steel Pole / Non-PG&E Owned Wood Pole | Streamline        |
| 19. | 5 | PART 3: Contact Information      | 3C. Contractor         | Street Address  | Streamline        |
| 20. | 5 | PART 3: Contact Information      | 3C. Contractor         | City  | Streamline        |
| 21. | 5 | PART 3: Contact Information      | 3C. Contractor         | State   | Streamline        |
| 22. | 5 | PART 3: Contact Information      | 3C. Contractor         | Zip Code  | Streamline        |
| 23. | 5 | PART 3: Contact Information      | 3C. Contractor         | Email Address   | Streamline        |
| 24. | 5 | PART 3: Contact Information      | 3C. Contractor         | Mobile Phone  | Streamline        |
| 25. | 5 | PART 3: Contact Information      | 3D. Legal              | Receive Contract and Invoices Electronically? Yes/No  | Update/Streamline |
| 26. | 5 | PART 3: Contact Information      | 3D. Legal              | If No, Reason for Exception   | Update/Streamline |
| 27. | 6 | PART 3: Contact Information      | 3E. Energy Billing     | Existing Electric Rate (Optional)   | Update            |
| 28. | 6 | PART 3: Contact Information      | 3E. Energy Billing     | Existing Gas Rate (Optional)  | Update            |
| 29. | 6 | PART 3: Contact Information      | 3E. Energy Billing     | NEM Rate (optional)   | Update            |
| 30. | 8 | PART 4: Construction Information | 4C. Temporary Services | Will temporary service address be the same as project address? Yes/No   | Streamline        |
| 31. | 9 | PART 5: Electric Information     | 5A. Existing Service   | <b>Panel Attachment Location (select one)</b> House / Meter pedestal / Other residence on same property / pole / Panel Board / Pumphouse / Shop or Garage / Not Sure                                  | Streamline        |
| 32. | 9 | PART 5: Electric Information     | 5A. Existing Service   | <b>Service Source (select one)</b> Mid-span wire / Pole / Not Sure  | Streamline        |
| 33. | 9 | PART 5: Electric Information     | 5A. Existing Service   | <b>Service Crossings (select all that apply)</b> Agriculture field / Building or Structure / Deck / Neighbor's fence or property / Private road / Public road / Swimming                              | Streamline        |

|     |    |                              |                      |  |                   |
|-----|----|------------------------------|----------------------|--|-------------------|
|     |    |                              |                      | pool / Trolley / Rail tracks / Not Sure applicable / Not applicable / None             |                   |
| 34. | 9  | PART 5: Electric Information | 5A. Existing Service | Is the proposed service voltage equal to the existing voltage?                         | Streamline        |
| 35. | 10 | PART 5: Electric Information | 5B. Proposed Service | <b>Voltage Level Primary / Secondary / Transmission</b>                                | Streamline/Update |
| 36. | 10 | PART 5: Electric Information | 5C. Electric Vehicle | Are you planning to install an EV Charging Station?                                    | Update/Streamline |
| 37. | 10 | PART 5: Electric Information | 5C. Electric Vehicle | Total Number of Charge Ports   | Update/Streamline |
| 38. | 10 | PART 5: Electric Information | 5C. Electric Vehicle | Maximum Capacity of each Port  | Update/Streamline |
| 39. | 10 | PART 5: Electric Information | 5C. Electric Vehicle | Total Maximum Load   | Update/Streamline |
| 40. | 10 | PART 5: Electric Information | 5C. Electric Vehicle | Solar/Energy Storage (E.G., Battery) installed as part of the Electric Vehicle System? | Update/Streamline |
| 41. | 10 | PART 5: Electric Information | 5C. Electric Vehicle | Max Peak Load connected to PG&E (kW)   | Update/Streamline |
| 42. | 10 | PART 5: Electric Information | 5C. Electric Vehicle | Describe Other Operating Characteristics (Optional)                                    | Update/Streamline |
| 43. | 11 | PART 5: Electric Information | 5D. Streetlights     | Bill Streetlight Usage to: Same Account/Different Account (Existing)/New Account       | Streamline        |
| 44. | 11 | PART 5: Electric Information | 5D. Streetlights     | Account Number (if existing)   | Streamline        |
| 45. | 11 | PART 5: Electric Information | 5D. Streetlights     | Phone Number   | Streamline        |
| 46. | 11 | PART 5: Electric Information | 5D. Streetlights     | Meter Number   | Streamline        |

Advice 4492-G/6337-E

**Appendix 1**

Consolidation Revisions

Sample Form 62-0683

Application for Service -- Residential Single Family Dwelling

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# APPLICATION FOR SERVICE RESIDENTIAL SINGLE FAMILY DWELLING

Please complete this application and submit the completed form to PG&E Application for Service at P.O. Box 24047, Fresno, CA 93706-2010. You may also submit applications at [yourprojects.pge.com](http://yourprojects.pge.com) or call 1-877-PGE-SRVC.

\*Indicates optional fields.

## Project Information

See Part 2: Project Info.

Gas Service   
  Electric Overhead Service   
  Electric Underground Service   
 Date Initial Service Needed \_\_\_\_\_

Project Address or Lot Number \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_ Zip \_\_\_\_\_

Single Family Dwelling    
 Multiple Lots    
 \*Assessor's Parcel \_\_\_\_\_   
 \*Building Permit \_\_\_\_\_

Nearest Cross Street \_\_\_\_\_

## Applicant / Company Name

See Part 3: Contact Info.

Individual   
  Partnership   
  Corporation   
  Limited Liability Corporation   
  Governmental Agency   
  Sole Proprietor

Other \_\_\_\_\_

Day Phone (\_\_\_\_) \_\_\_\_\_   
 \*Cell Phone (\_\_\_\_) \_\_\_\_\_   
 \*Fax (\_\_\_\_) \_\_\_\_\_   
 \*Email address \_\_\_\_\_  
 (Correspondence will be sent via e-mail)

Applicant Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

## Contract Information

Legal Name to appear on contract \_\_\_\_\_

Individual   
  Partnership   
  Corporation   
  Limited Liability Corporation   
  Governmental Agency   
  Sole Proprietor

Other \_\_\_\_\_

\*State of incorporation or LLC \_\_\_\_\_

Name of person authorized to sign contracts \_\_\_\_\_ \*Title \_\_\_\_\_  
 (First Name, Middle Initial, Last Name)

Mailing address for contract \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

## Representative Information Party who will relay project information and updates to the PG&E representative

Name of Representative \_\_\_\_\_

Day Phone (\_\_\_\_) \_\_\_\_\_   
 \*Cell Phone (\_\_\_\_) \_\_\_\_\_   
 \*Fax (\_\_\_\_) \_\_\_\_\_   
 \*Email address \_\_\_\_\_

Mailing address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

\*Contractor's Name \_\_\_\_\_ \*Contractor's Phone (\_\_\_\_) \_\_\_\_\_

## Credit Information Party responsible for energy use after the meter is installed

Name/Company Name to appear on bill \_\_\_\_\_ Day Phone (\_\_\_\_) \_\_\_\_\_ \*Evening Phone (\_\_\_\_) \_\_\_\_\_  
 (First Name, Middle Initial, Last Name)

Individual   
  Partnership   
  Corporation   
  Limited Liability Corporation   
  Governmental Agency   
  Sole Proprietor

Other \_\_\_\_\_

Mailing address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

\*Does the customer currently have service with PG&E?     No     Yes

# APPLICATION FOR SERVICE RESIDENTIAL SINGLE FAMILY DWELLING

\*If yes, please provide the PG&E Account Number \_\_\_\_\_

Do you want the new service included on your existing bill?  No  Yes

\*Desired Electric Rate Schedule \_\_\_\_\_ \*Desired Gas Rate Schedule \_\_\_\_\_

If you want additional information on rate options or want to request a free rate analysis, visit <http://www.pge.com/myhome/myaccount/rateinfo/> or calling 1-877-PGE-SRVC. If a rate schedule is not selected, PG&E will select an applicable rate schedule.

## Application and Design and Installation Options Part 2: Project Info. (2D)

As an applicant for new gas or electric service, you can choose either PG&E or a qualified contractor to design new gas/electric distribution and/or service facilities. You can also choose either PG&E or a qualified contractor to construct all or a portion of new gas/electric distribution and/or service facilities. PG&E will provide you with a bid for the design and the construction work, to assist you in making a selection. You will then have the opportunity to choose either a qualified contractor to perform the design/or construction work. In accordance with PG&E's filed tariffs, electric trenching, conduits, substructures and gas service trenching are the applicant's responsibility. Once you make a decision about who will perform the work, if you subsequently change your selection, you will be responsible for any re-engineering charges incurred as a result of that change.

You should become familiar with the applicant design installation requirements, including PG&E's Applicant Design Guide and General Terms and Conditions, before you make your selection. For copies of these documents and/or for additional information, visit [yourprojects.pge.com](http://yourprojects.pge.com) or request information by calling 1-877-PGE-SRVC.

*PG&E must provide project specific information to design contractors. PG&E can provide this information sooner if we know whether or not you are considering using a design contractor to design gas/electric distribution or service facilities.*

*Providing this information on this Application is voluntary and is not binding. PG&E will provide you with a bid for the design work regardless of whether or not you answer this question now and will not require a final decision from you until later in the process.*

Are you currently planning to use a design contractor?  No  Yes

## Construction Information Part 4: Construction Info. (ppx)

**\*\*Please note if you have selected "Electric Overhead Service" without "Gas Service" all trench related questions become optional fields.**

Joint trench drawing to be prepared by:  Applicant  PG&E  Not required

Who will trench and backfill for the distribution facilities?  Applicant / Elec  PG&E / Elec  Date Joint Trench Required \_\_\_\_\_

Proposed distribution trench occupants or joint pole occupants (check all that apply)  Electric  Gas  Phone  CATV  
 Other \_\_\_\_\_

Who will install distribution conduit and substructures?  Applicant  PG&E

Who will trench and backfill for the service facilities?  Applicant / Gas  PG&E / Gas  Date Joint Trench Required \_\_\_\_\_  
 Applicant / Elec  PG&E / Elec

Proposed service trench occupants or joint pole occupants: (check all that apply)  Electric  Gas  Phone  CATV  
 Other \_\_\_\_\_

Who will install service conduit and substructures?  Applicant  PG&E

\*Transformer type requested:  Padmounted  Subsurface (additional Special Facilities charges may apply)

**Water, sanitary sewer, storm drain, low pressure gas, oil or other fluid carrying piping or facilities or private utilities (e.g. fire alarm, private streetlight systems, private phone, private CATV or gate controllers) are not permitted in a PG&E occupied joint trench.**

# APPLICATION FOR SERVICE RESIDENTIAL SINGLE FAMILY DWELLING

**IMPORTANT NOTE: Do NOT install your electric main switch or gas house line until the location is approved by PG&E.**

## General Construction Information

Include on this application any eligible Rule 20B or Rule 20C conversion work or any eligible relocation work.

Total square footage \_\_\_\_\_

Part 2: Project Info. (ppx)

I am adding load or square footage to an existing residence

Panel Upgrade     Relocation

Part 1: Application Type (ppx)

Will any existing PG&E gas or electric facilities require relocation or removal?     No     Yes     Not Sure    Date needed \_\_\_\_\_

\*Will temporary electric service be required?     No     Yes    Date needed \_\_\_\_\_

\*Will temporary gas service be required?     No     Yes    Date needed \_\_\_\_\_

If, yes please complete the following:

\*Will Temporary Service power be operated for less than one year?     No     Yes

\*Have you ever completed a temporary power project with us before?     No     Yes

\*Who will trench and backfill for Temporary Service?

Applicant/Gas                       PG&E/Gas

Part 4: Construction Info. (ppx)

Applicant/Electric                   PG&E/Electric

Electric Temporary Services

\*Panel, Main Breaker Size \_\_\_\_\_ amps

\*Will Applicant or Contractor Install Pole?     No     Yes

Gas Temporary Services

\*Gas Service Delivery Pressure Requested:     ¼ psig     other \_\_\_\_\_

\*Number of Meters at each service location? \_\_\_\_\_

\*Total Gas Load \_\_\_\_\_

IN THE EVENT THAT APPLICANT SHALL MAKE ANY MATERIAL CHANGE EITHER IN THE AMOUNT OR CHARACTER OF THE APPLIANCES OR APPARATUS INSTALLED UPON THE PREMISES TO BE SUPPLIED BY PG&E, INCLUDING PANEL SIZE, APPLICANT SHALL IMMEDIATELY GIVE PG&E WRITTEN NOTICE OF THIS FACT.

## Electric Load Information

Part 4: Electric Info. (ppx)

Main Switch Size (Meter Panel & Service Termination Enclosure) \_\_\_\_\_ amps

Voltage: (select one)     120/240 Volt, 3-Wire, 1Ø (standard residential service)     120/208 Volt, 3-Wire, 1Ø     Other \_\_\_\_\_

Standard residential loads: (Check all that apply)    Is this a seasonal load     Yes     No

- |  |  |  |  |   |
|--|--|--|--|---|
| <input type="checkbox"/> Lighting                                  | <input type="checkbox"/> Electric Oven                 | <input type="checkbox"/> Electric Range        | <input type="checkbox"/> Electric Water Heater (____ kW)   | <input type="checkbox"/> Freezer          |
| <input type="checkbox"/> Dish Washer                               | <input type="checkbox"/> Laundry Dryer                 | <input type="checkbox"/> Refrigerator          | <input type="checkbox"/> On-Demand Water Heating (____ kW) | <input type="checkbox"/> Outdoor Lighting |
| <input type="checkbox"/> Air Conditioning – largest (____ tons)    | <input type="checkbox"/> Domestic Water Pump (____ hp) | <input type="checkbox"/> Heat Pump (____ tons) |  |   |
| <input type="checkbox"/> Air Conditioning - second A/C (____ tons) | <input type="checkbox"/> Locked Rotor (____ amps)      | <input type="checkbox"/> Pool / Spa (____ kW)  |  |   |

# APPLICATION FOR SERVICE RESIDENTIAL SINGLE FAMILY DWELLING

|  |   |   |                              |
|--|---|---|------------------------------|
| <input type="checkbox"/> Other electric heat (____ kW) | <input type="checkbox"/> NGV Compressor (____ hp) | <input type="checkbox"/> Electric Vehicle | Part 5: Electric Info. (ppx) |
| Other electric load (specify) _____                    | Number of meters needed _____                     |   | Part 2: Project Info. (ppx)  |

### Natural Gas Load Information Part 7: Gas Info. (ppx)

If natural gas is not available, will you use propane?     No     Yes

Gas Service Delivery Pressure Requested:  ¼ psig     Other (    psig)

Check all that apply: (If additional space is required please attach a spreadsheet using same format as below) (MBtu/h = 1,000 BTU/h)

|   |  |   |  |
|---|--|---|--|
| <input type="checkbox"/> Water Heater (____ MBtu/h)     | <input type="checkbox"/> Gas Oven (____ MBtu/h)  | <input type="checkbox"/> Furnace (____ MBtu/h)                | <input type="checkbox"/> Pool /Spa (____ MBtu/h) |
| <input type="checkbox"/> Laundry Dryer (____ MBtu/h)    | <input type="checkbox"/> Gas Range (____ MBtu/h) | <input type="checkbox"/> On-Demand Water Heater (____ MBtu/h) |  |
| <input type="checkbox"/> Other gas load (specify) _____ | Number of meters needed _____                    |   | Part 2: Project Info. (ppx)                      |

### Self-Generation and Net Metering Options Part 2: Project Info. (ppx)

If you are planning to install any self generation equipment, photovoltaic, or wind generation, additional applications for interconnection to PG&E's electric system must be submitted and approved by PG&E prior to engineering for your new construction project. The information you provide on your generation interconnection application may affect the final PG&E design for your project.

For information on PG&E's net metering programs, including eligibility guidelines, generation interconnection program application forms, links to the California Public Utilities Commission, Energy Commission and the US Department of Energy, visit [www.pge.com/b2b/newgenerator/](http://www.pge.com/b2b/newgenerator/) or contact PG&E's Generation Interconnection Services at (415) 972-5676.

Are you planning to install any self generation equipment?     No     Yes

If yes, please provide us with an estimate of the Generation proposed for this project.

Total # of generation units \_\_\_\_\_    Total output of all generation \_\_\_\_\_ kW    Generation Type \_\_\_\_\_

### Attachment – 2 copies required Part 8: Documents (ppx)

- A. Assessors parcel map showing all easements, rights-of-way, property lines, etc.
- B. Detailed site plan showing roads, sidewalks, driveways, location of fire hydrants and other structures, proposed location of gas and electric meters, building elevations, and proposed future improvements. (Meter locations are subject to PG&E approval.)
- C. One copy of the county or city approved plot plan with assigned address is required to establish the PG&E account.
- D. Title 24 Utility Report or building permit.
- E. Copies of all environmental permits and/or conditions of approval.

Applicant is responsible for identifying all environmental requirements within said permits, approvals and/or conditions. For additional information visit <http://www.pge.com/myhome/customerservice/other/newconstruction/>

### Agreement to Pay and Signature Part 9: Agreement to Pay and Signature (ppx)

I understand that service will be engineered and installed based upon the information provided here. I agree to pay PG&E, on demand, for all work PG&E performs and all costs PG&E incurs for this application for service. PG&E may cancel this Application for Service (a) if the application is incomplete and I do not provide all necessary supporting documents and project data after being notified by PG&E, (b) if I fail to provide an engineering advance within ninety days after one is requested by PG&E, or (c) if PG&E sends a proposed contract and I do not return the contract, with the required payment, within ninety days. If the project is postponed or cancelled, by either party, I will pay PG&E for all such work and costs incurred by PG&E prior to the postponement or cancellation. PG&E's costs may include, for example, labor, material and supplies, (including long lead time materials), transportation, and other direct costs which PG&E allocates to such work. Incomplete information or any changes made at my request during the engineering, or after it is completed, will subject me to additional charges and may delay the establishment of service. I further agree to pay for any damage to new or existing PG&E facilities caused by my contractors or me. Service shall be subject to all of PG&E's applicable tariff schedules on file with and authorized by the California Public Utilities Commission (CPUC) and shall at all times be subject to such changes or modifications as the CPUC may direct from time to time in the exercise of its jurisdiction.

# APPLICATION FOR SERVICE RESIDENTIAL SINGLE FAMILY DWELLING

Part 9: Agreement to Pay and Signature (ppx)

I understand that PG&E may require an engineering advance to cover some or all of its costs for project review, design work and cost development in connection with this application for service. I understand that any advance will be based upon current costs and the amount of work anticipated by PG&E based upon the information submitted in this application. I understand that any advance will be credited against the amount I owe, applied to the amount I may owe on the resulting line extension agreement, or refunded to me without interest when PG&E has completed its engineering work or if the project has been cancelled or postponed.

**have read the above information. I understand and agree with the provisions and my responsibilities.**

Applicant's Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_  
First Name, Middle Initial, Last Name

The **Conversion Index** starts on the next page.

# APPLICATION FOR SERVICE RESIDENTIAL SINGLE FAMILY DWELLING

## Conversion Index

| Form 62-0683 - Appendix 1                   |   | Consolidation Application Form Attachment A |      |                                  |   |
|---|---|---|------|----------------------------------|---|
| Form 1 - Text                               | Form 1 - Page-Section                     | Standardized Text                           | Page | Section                          | Subsection  |
| Applicant Address                           | Page 1 - Project Information              | Street Address                              | 5    | PART 3: Contact Information      | 3A. Submitter   |
| Applicant/Company Name                      | Page 1 - Project Information              | Company Name                                | 5    | PART 3: Contact Information      | 3A. Submitter   |
|   |   | First Name                                  | 5    | PART 3: Contact Information      | 3A. Submitter   |
|   |   | Last Name                                   | 5    | PART 3: Contact Information      | 3A. Submitter   |
| APPLICATION FOR SERVICE RESIDENTIAL         | Header                                    | Application Type                            | 1    | APPLICATION FOR NEW SERVICE OR   | Header  |
| Are you currently planning to use a design  | Page 2 - Application and Design and Insta | Are you planning to use an Applian          | 3    | PART 2: Project Information      | 2D. Applicant Design and/or Installation Options                            |
| Are you planning to install any self-genera | Page 4 - Self-Generation and Net Meterin  | Are you installing any self-generati        | 4    | PART 2: Project Information      | 2E. Self-Generation   |
| Assessor's Parcel                           | Page 1 - Project Information              | Assessor Parcel Number (Optional)           | 2    | PART 2: Project Information      | 2B. Project Location  |
| Building Permit                             | Page 1 - Project Information              | Building Permit Number (Optional)           | 2    | PART 2: Project Information      | 2B. Project Location  |
| Cell Phone                                  | Page 1 - Project Information              | Mobile Phone                                | 5    | PART 3: Contact Information      | 3A. Submitter   |
|   | Page 1 - Representative Information       | Mobile Phone                                | 5    | PART 3: Contact Information      | 3B. Primary   |
| Air Conditioning-largest;                   | Page 3 - Electric Load Information        | Largest load (Optional)                     | 12   | PART 5: Electric Information     | 5E. Electric Load Information (optional)                                    |
| Contractor's Name                           | Page 1 - Representative Information       | Company Name (Optional)                     | 5    | PART 3: Contact Information      | 3C. Contractor (Optional)   |
|   |   | Contractor (Optional)                       | 5    | PART 3: Contact Information      | 3C. Contractor (Optional)   |
|   |   | First Name                                  | 5    | PART 3: Contact Information      | 3C. Contractor (Optional)   |
|   |   | Last Name                                   | 5    | PART 3: Contact Information      | 3C. Contractor (Optional)   |
| Correspondence will be sent via e-mail      | Page 1 - Project Information              | Receive Contract and Invoices elect         | 6    | PART 3: Contact Information      | 3D. Legal   |
| Date Initial Service Needed                 | Page 1 - Project Information              | Approximate Project Completion Da           | 2    | PART 2: Project Information      | 2C. Service Data  |
| Date Joint Trench Required/Trench Complet   | Page 2 - Constructi on InformationPage 1  | Electric Trenching Completion Date          | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Date Joint Trench Required                  | Page 2 - Construction Information         | Gas Trenching Completion Date (Op           | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Date needed                                 | Page 3 - General Construction Informatio  | Date Needed                                 | 7    | PART 4: Construction Information | 4A. General Construction Information  |
|   |   | Date Temporary Service Needed               | 8    | PART 4: Construction Information | 4C. Temporary Services  |
| Desired Electric Rate Schedule              | Page 2 - Credit Information               | Desired Electric Rate (Optional)            | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
| Desired Gas Rate Schedule                   | Page 2 - Credit Information               | Desired Gas Rate (Optional)                 | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
| ELECTRIC & GAS                              | Page 1 - Project Information              | Commodity                                   | 1    | PART 1: Application Request Type | 1A. Select Customer Type, Facility Type, Request Category, and Request Type |
| Electric Overhead Service, Electric Underg  | Page 1 - Project Information              | Electric Service Type                       | 1    | PART 1: Application Request Type | 1B. Electric Service Type   |
| Email Address                               | Page 1 - Project Information              | Email                                       | 5    | PART 3: Contact Information      | 3A. Submitter   |
| Gas Service                                 | Page 1 - Project Information              | Request Type                                | 1    | PART 1: Application Request Type | 1A. Select Customer Type, Facility Type, Request Category, and Request Type |
| Gas Service Delivery Pressure Requested     | Page 4 - Natural Gas Load Information     | Delivery Pressure                           | 13   | PART 6: Gas Information          | 6A. Permanent Services  |
| Gas Service Delivery Pressure Requested     | Page 3 - General Construction Informatio  | Delivery Pressure Requested                 | 8    | PART 4: Construction Information | 4C. Temporary Services  |
|   |   | Other (psig)                                | 8    | PART 4: Construction Information | 4C. Temporary Services  |
| I am adding load or square footage to an e  | Page 3 - Construction Information         | New Square Ft. (Optional)                   | 2    | PART 2: Project Information      | 2C. Service Data  |
| If yes, please provide the PG&E Account N   | Page 2: Credit Information                | Address                                     | 2    | online only                      | account lookup  |
| Legal Name to appear on contract            | Page 1 - Credit Information               | Legal Name to Appear on Contract            | 6    | PART 3: Contact Information      | 3D. Legal   |
| Lighting;Electric Oven;Electric Range; Elec | Page 3 - Electric Load Information        | Appliances (Optional)                       | 12   | PART 5: Electric Information     | 5E. Electric Load Information (optional)                                    |
| Mailing Address                             | Page 1 - Credit Information               | Street Address                              | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
|   | Page 1 - Representative Information       | Street Address                              | 5    | PART 3: Contact Information      | 3B. Primary   |
| Mailing address for contract                | Page 1 - Credit Information               | Street Address                              | 6    | PART 3: Contact Information      | 3D. Legal   |
| Main Switch Size (Meter Panel & Service     | Page 3 - Electric Load Information        | Main Panel Rating (Amps)                    | 9    | PART 5: Electric Information     | 5A. Existing Service  |
| Name of person authorized to sign contra    | Page 1 - Credit Information               | Financially Responsible                     | 6    | PART 3: Contact Information      | 3D. Legal   |
|   |   | First Name                                  | 6    | PART 3: Contact Information      | 3D. Legal   |
|   |   | Initial (Optional)                          | 6    | PART 3: Contact Information      | 3D. Legal   |
|   |   | Last Name                                   | 6    | PART 3: Contact Information      | 3D. Legal   |
|   |   | Title (Optional)                            | 6    | PART 3: Contact Information      | 3D. Legal   |
| Name of Representative                      | Page 1 - Representative Information       | Primary Contact                             | 5    | PART 3: Contact Information      | 3B. Primary   |
| Name/Company Name to appear on bill         | Page 1 - Credit Information               | Company Name                                | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
|   |   | Financially Responsible                     | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
|   |   | Name to appear on the bill                  | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
| NEW SERVICE                                 | Page 1 - header                           | Application Request Level 2                 | 1    | (blank)                          | 1A. Select Customer Type, Facility Type, Request Category, and Request Type |
| Other                                       | Page 1 - Project Information              | Legal Status Other                          | 5    | PART 3: Contact Information      | 3A. Submitter   |
| Other Electric Load                         | Page 3 - Electric Load Information        | Other Appliance                             | 12   | PART 5: Electric Information     | 5E. Electric Load Information (optional)                                    |
| Other gas load (specify)                    | Page 4 - Natural Gas Load Information     | Other Appliance                             | 13   | PART 6: Gas Information          | 6B. Gas Load Information (Optional)   |
| Other _psig                                 | Page 4 - Natural Gas Load Information     | Other (psig)                                | 13   | PART 6: Gas Information          | 6A. Permanent Services  |
| Panel Upgrade;Relocation                    | Page 3 - General Construction Informatio  | Application Type                            | 1    | PART 1: Application Request Type | 1A. Select Customer Type, Facility Type, Request Category, and Request Type |
| Panel, Main Breaker Size _amps              | Page 3 - General Construction Informatio  | Main Panel Rating                           | 8    | PART 4: Construction Information | 4C. Temporary Services  |
| Partnership;Limited Liability Corporation   | Page 1 - Credit Information               | Legal Status                                | 6    | PART 3: Contact Information      | 3D. Legal   |
|   |   |   |      |                                  | 3E. Energy Billing Contact Information                                      |
|   | Page 1 - Project Information              | Legal Status                                | 5    | PART 3: Contact Information      | 3A. Submitter   |
| Project Address or Lot Number               | Page 1 - Project Information              | Street Address                              | 2    | PART 2: Project Information      | 2B. Project Location  |
| Proposed distribution trench occupants or   | Page 2 - Construction Information         | Distribution Joint Trench Occupants         | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)                                  |
|   |   | Distribution Primary Joint Trench Oc        | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Proposed service trench occupants or join   | Page 2 - Construction Information         | Service Joint Trench Occupants              | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| RESIDENTIAL                                 | Page 1 - header                           | Customer Type                               | 1    | PART 1: Application Request Type | 1A. Select Customer Type, Facility Type, Request Category, and Request Type |
| Single Family Dwelling; Multip Lots         | Page 1 - header                           | Facility Type                               | 1    | PART 1: Application Request Type | 1A. Select Customer Type, Facility Type, Request Category, and Request Type |
| Number of Meters needed at each service     | Page 4 - Electric Load Information        | Total Number of Electric Meters Nee         | 2    | PART 2: Project Information      | 2C. Service Data  |
|   | Page 4 - Natural Gas Load Information     | Total Number of Gas Meters Nee              | 2    | PART 2: Project Information      | 2C. Service Data  |

# APPLICATION FOR SERVICE RESIDENTIAL SINGLE FAMILY DWELLING

## Conversion Index (continued)

| Form 62-0683 - Appendix 1                         |   | Consolidation Application Form Attachment A |      |                                  |  |
|---|---|---|------|----------------------------------|--|
| Form 1 - Text                                     | Form 1 - Page-Section                     | Standardized Text                           | Page | Section                          | Subsection                                 |
| Total Gas Load                                    | Page 3 - General Construction Information | Total Gas Load (Btu/h)                      | 8    | PART 4: Construction Information | 4C. Temporary Services                     |
| Total output of all generation kW                 | Page 4 - Self-Generation and Net Metering | Total Generation Output (kW)                | 4    | PART 2: Project Information      | 2E. Self-Generation                        |
| Total square footage                              | Page 3 - Construction Information         | Total Square Ft.                            | 2    | PART 2: Project Information      | 2C. Service Data                           |
| Transformer type requested:                       | Page 2 - Construction Information         | Transformer Type Requested                  | 10   | PART 5: Electric Information     | 5B. Proposed Service                       |
| Water Heater; Gas Oven; Furnace; Pool/Spa         | Page 4 - Natural Gas Load Information     | Appliances (Optional)                       | 13   | PART 6: Gas Information          | 6B. Gas Load Information (Optional)        |
| Who will install distribution conduit and service | Page 2 - Construction Information         | Distribution (Primary) line extension       | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas) |
| Who will install service conduit and subst        | Page 3 - General Construction Information | Distribution (Primary) line extension       | 8    | PART 4: Construction Information | 4C. Temporary Services                     |
| Who will install service conduit and subst        | Page 2 - Construction Information         | Service Extension - Conduits / Subst        | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas) |
| Who will trench and backfill for Temporary        | Page 3 - General Construction Information | Distribution (Primary) line extension       | 8    | PART 4: Construction Information | 4C. Temporary Services                     |
| Who will trench and backfill for the distrib      | Page 3 - General Construction Information | Service Extension - Trench And Back         | 8    | PART 4: Construction Information | 4C. Temporary Services                     |
| Who will trench and backfill for the distrib      | Page 3 - General Construction Information | Distribution (Primary) line extension       | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas) |
| Who will trench and backfill for the service      | Page 2 - Construction Information         | Service Extension - Trench And Back         | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas) |
| Will any existing PG&E gas or electric facil      | Page 3 - General Construction Information | Will any existing gas or electric PG&       | 7    | PART 4: Construction Information | 4A. General Construction Information       |
| Will Applicant or Contractor Install Pole?        | Page 3 - General Construction Information | Electric Service Pole Installation          | 8    | PART 4: Construction Information | 4C. Temporary Services                     |
| Will temporary electric service be needed         | Page 3 - General Construction Information | Is temporary service needed?                | 8    | PART 4: Construction Information | 4C. Temporary Services                     |
| Zip   | Page 1 - Contract Information             | Zip Code                                    | 6    | PART 3: Contact Information      | 3D. Legal                                  |
|   | Page 1 - Credit Information               | Zip Code                                    | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information     |
|   | Page 1 - Project Information              | Zip Code                                    | 2    | PART 2: Project Information      | 2B. Project Location                       |
|   |   |   | 5    | PART 3: Contact Information      | 3A. Submitter                              |
|   | Page 1 - Representative Information       | Zip Code                                    | 5    | PART 3: Contact Information      | 3B. Primary                                |

Advice 4492-G/6337-E

**Appendix 2**

Consolidation Revisions

Sample Form 62-0684

Application for Service -- Residential Subdivision/Development

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# APPLICATION FOR SERVICE RESIDENTIAL SUBDIVISIONS / DEVELOPMENT

#A. Please complete this application and submit the completed form and attachments to PG&E Application for Service at P.O. Box 24047, Fresno, CA 93706-2010. You may also submit applications at [yourprojects.pge.com](http://yourprojects.pge.com) or call 1-877-PGE-SRVC.  
\* Indicates optional fields.

|   |                                     |  |                           |
|---|-------------------------------------|--|---------------------------|
| <b>Project Type</b>   |                                     | See PART 1: Application Type           |                           |
| <input type="checkbox"/> Build-Out (Production) Subdivision | <input type="checkbox"/> Apartments | <input type="checkbox"/> Zero Lot Line | See PART 2: Project Info. |
| <input type="checkbox"/> Condominiums                       | <input type="checkbox"/> Lot Sale   | Number of lots / units                 |                           |

|                                      |  |   |                             |                           |
|--------------------------------------|--|---|-----------------------------|---------------------------|
| <b>Project Information</b>           |  |   |                             | See PART 2: Project Info. |
| <input type="checkbox"/> Gas Service | <input type="checkbox"/> Electric Overhead Service | <input type="checkbox"/> Electric Underground Service | Date Initial Service Needed |                           |
| Project Name                         | *Tract Number                                      |   |                             |                           |
| Project Address /Location            | City   | County  | Zip                         |                           |
| Nearest Cross Street                 |  |   |                             |                           |

|  |  |                                      |  |  |
|--|--|--------------------------------------|--|--|
| <b>Applicant / Company Name</b>          |  |                                      |  | See PART 3: Contact Info.                    |
| <input type="checkbox"/> Individual      | <input type="checkbox"/> Partnership       | <input type="checkbox"/> Corporation | <input type="checkbox"/> Limited Liability Corporation     | <input type="checkbox"/> Governmental Agency |
|  |  |                                      |  | 3A. Submitter                                |
| <input type="checkbox"/> Sole Proprietor | <input type="checkbox"/> Other             |                                      |  |  |
| Day Phone ( )                            | *Cell Phone ( )                            | *Fax ( )                             | *Email address<br>(Correspondence will be sent via e-mail) |  |
| Applicant Mailing Address                | City                                       | State                                | Zip  |  |
| Trench start date                        | Date you will begin construction (grading) | Trench completion date               |  |  |

|  |                                      |                                      |  |  |
|--|--------------------------------------|--------------------------------------|--|--|
| <b>Contract Information</b>  |                                      |                                      |  | 3D. Legal                                    |
| Legal Name to appear on contract   |                                      |                                      |  |  |
| <input type="checkbox"/> Individual  | <input type="checkbox"/> Partnership | <input type="checkbox"/> Corporation | <input type="checkbox"/> Limited Liability Corporation | <input type="checkbox"/> Governmental Agency |
| <input type="checkbox"/> Sole Proprietor <input type="checkbox"/> Other                |                                      |                                      |  |  |
| *State of incorporation or LLC   |                                      |                                      |  |  |
| Name of person authorized to sign contracts<br>(First Name, Middle Initial, Last Name) |                                      |                                      | *Title   |  |
| Mailing address for contract   | City                                 | State                                | Zip  |  |

|   |                     |          |                |                |
|---|---------------------|----------|----------------|----------------|
| <b>Representative Information</b> (Party who will relay project information and updates to the PG&E representative) |                     |          |                | 3B. Primary    |
| Name of Representative  |                     |          |                |                |
| Day Phone ( )   | *Cell Phone ( )     | *Fax ( ) | *Email address |                |
| Mailing address   | City                | State    | Zip            |                |
| *Contractor's Name  | *Contractor's Phone |          |                |                |
|   |                     |          |                | 3C. Contractor |

† Information collected on this form is used in accordance with PG&E's Privacy Policy. The Privacy Policy is available at [pge.com/privacy](http://pge.com/privacy).

# APPLICATION FOR SERVICE RESIDENTIAL SUBDIVISIONS / DEVELOPMENT

## Credit Information (Party responsible for energy use after the meter is installed)

See Part 3: Contact Info.

Name to appear on bill (First Name, Middle Initial, Last Name) Day Phone ( ) Evening Phone ( )

- Individual  
  Partnership  
  Corporation  
  Limited Liability Corporation  
  Governmental Agency  
  Sole Proprietor  
 Other

Mailing address for bill City State Zip

\*Does the customer currently have service with PG&E?  No  Yes

\*If yes, please provide the PG&E Account Number

\*Do you want the new service included on your existing bill?  No  Yes

\*Desired Electric Rate Schedule

\*Desired Gas Rate Schedule

If you want additional information on rate options or want to request a free rate analysis, visit <http://www.pge.com/myhome/myaccount/rateinfo/> or call 1-877-PGE-SRVC. If a rate schedule is not selected, PG&E will select an applicable rate schedule.

## Application and Design and Installation Options

Part 2: Project Info. (2D)

As an applicant for new gas or electric service, you can choose either PG&E or a qualified contractor to design new gas/electric distribution and/or service facilities. You can also choose either PG&E or a qualified contractor to construct all or a portion of new gas/electric distribution and/or service facilities. PG&E will provide you with a bid for the design and the construction work, to assist you in making a selection. You will then have the opportunity to choose either a qualified contractor to perform the design/or construction work. In accordance with PG&E's filed tariffs, electric trenching, conduits, substructures and gas service trenching are the applicant's responsibility. Once you make a decision about who will perform the work, if you subsequently change your selection, you will be responsible for any re-engineering charges incurred as a result of that change.

You should become familiar with the applicant design installation requirements, including PG&E's Applicant Design Guide and General Terms and Conditions, before you make your selection. For copies of these documents and/or for additional information, visit [yourprojects.pge.com](http://yourprojects.pge.com) or request information by calling 1-877-PGE-SRVC.

*PG&E must provide project specific information to design contractors. PG&E can provide this information sooner if we know whether or not you are considering using a design contractor to design gas/electric distribution or service facilities.*

*Providing this information on this Application is voluntary and is not binding. PG&E will provide you with a bid for the design work regardless of whether or not you answer this question now and will not require a final decision from you until later in the process.*

Are you currently planning to use a design contractor? Yes No

# APPLICATION FOR SERVICE RESIDENTIAL SUBDIVISIONS / DEVELOPMENT

## Construction Information

Part 4: Construction Info. (ppx)

**\*\*Please note if you have selected "Electric Overhead Service" without "Gas Service" all trench related questions become optional fields.**

Joint trench drawing to be prepared by:  Applicant  PG&E  Not required

Who will trench and backfill for the distribution facilities?  Applicant / Elec  PG&E / Elec  Date Joint Trench Required

Proposed distribution trench occupants or joint pole occupants (check all that apply)  Electric  Gas  Phone  CATV

Other

Who will install distribution conduit and substructures?  Applicant  PG&E

Who will trench and backfill for the service facilities?  Applicant / Gas  PG&E / Gas  Date Joint Trench Required

Applicant / Elec  PG&E / Elec

Proposed service trench occupants or joint pole occupants: (check all that apply)  Electric  Gas  Phone  CATV

Other

Who will install service conduit and substructures?  Applicant  PG&E  Date Joint Trench Required

\*Transformer type requested:  Padmounted  Subsurface (additional Special Facilities charges may apply)

**Water, sanitary sewer, storm drain, low pressure gas, oil or other fluid carrying piping or facilities or private utilities (e.g. fire alarm, private streetlight systems, private phone, private CATV or gate controllers) are not permitted in a PG&E occupied joint trench.**

## General Construction Information

Include on this application any eligible Rule 20B or Rule 20C conversion work or any eligible relocation work.

\*Will temporary electric service be required?  No  Yes  Date needed

\*Will temporary gas service be required?  No  Yes  Date needed

If, yes please complete the following:

\*Will Temporary Service power be operated for less than one year?  No  Yes  Not Sure Date needed

\*Have you ever completed a temporary power project with us before?  No  Yes

\*Who will trench and backfill for Temporary Service?

Applicant/Gas  PG&E/Gas

Applicant/Electric  PG&E/Electric

### Electric Temporary Services

\*Panel, Main Breaker Size \_\_\_\_\_ amps

\*Will Applicant or Contractor Install Pole?  No  Yes

### Gas Temporary Services

# APPLICATION FOR SERVICE RESIDENTIAL SUBDIVISIONS / DEVELOPMENT

\*Gas Service Delivery Pressure Requested:  ¼ psig  other

**\*Number of Meters at each service location?**

Part 4: Construction Info.

\*Total Gas Load

Will existing PG&E electric overhead facilities require undergrounding?  No  Yes  Not sure Date needed

Will any existing PG&E gas or electric facilities require relocation or removal?  No  Yes  Not sure Date needed

Average square footage

Largest square footage

IN THE EVENT THAT APPLICANT SHALL MAKE ANY MATERIAL CHANGE EITHER IN THE AMOUNT OR CHARACTER OF THE APPLIANCES OR APPARATUS INSTALLED UPON THE PREMISES TO BE SUPPLIED BY PG&E, INCLUDING PANEL SIZE, APPLICANT SHALL IMMEDIATELY GIVE PG&E WRITTEN NOTICE OF THIS FACT.

### Electric Load Information

Part 5: Electric Info. (ppx)

**Main Switch Size (Meter Panel & Service Termination Enclosure) \_\_\_\_\_ amps**

Voltage: (select one)  120/240 Volt, 3-wire, 1Ø  120/208 Volt, 3-wire, 1Ø  240/120 Volt, 4-wire, 3Ø  
 208/120 Volt, 4-wire, 3Ø  480/277 Volt, 4-wire, 3Ø

**Check all that apply:**

Standard residential loads (Lighting, Electric Oven, Electric Range, Refrigerator, Freezer, Dish Washer, Laundry Dryer, Electric Water Heater) 5E. Electric Load Info.

Air Conditioner ( \_\_\_\_\_ tons)  Domestic Water Pump ( \_\_\_\_\_ hp)  Pool / Spa ( \_\_\_\_\_ kW)

Other electric heat ( \_\_\_\_\_ kW)  Heat Pump ( \_\_\_\_\_ tons)  Electric Vehicle ( \_\_\_\_\_ kW)

On-Demand Water Heating ( \_\_\_\_\_ kW)  NGV Compressor ( \_\_\_\_\_ hp)

Other electric load (specify)

Number of meters needed

Part 2: Project Info. (ppx)

### Common Usage Area Electric Load Information

Lift Station  Club House  Park Site  Sprinkler / Irrigation Controls (must be metered)

Street Lighting  Area Lighting  Other (Specify)

### \* Street Light Load Information

5D. Streetlights

Number of street lights to be added in development

Watts per lamp

Number of existing street lights to be removed

Bulb type:  High Pressure Sodium Vapor  Low Pressure Sodium Vapor  Mercury Vapor  Metal Halide

Incandescent  Other \_\_\_\_\_

What rate schedule will the lights be placed on?  LS1  LS2  OL1  LS3  Other (additional forms may be required)

Who is responsible for the street light billing?

Billing address for streetlights

City

State

Zip

**Important Note:** For city or county owned street lighting, a letter will be required from the city/county accepting ownership of the lighting, which includes the date of acceptance and states they will be responsible for the billing. Until the letter is received and dated with the

# APPLICATION FOR SERVICE RESIDENTIAL SUBDIVISIONS / DEVELOPMENT

*city/county acceptance, the billing will be placed in the applicant's name and billed according to the rate schedule requested once the lights have been energized.*

# APPLICATION FOR SERVICE RESIDENTIAL SUBDIVISIONS / DEVELOPMENT

**IMPORTANT NOTE: Do NOT install your electric main switch or gas house line until the meter location is approved by PG&E.**

## Self-Generation and Net Metering Options

Part 2: Project Info. (ppx)

If you are planning to install any self generation equipment, photovoltaic, or wind generation, additional applications for interconnection to PG&E's electric system must be submitted and approved by PG&E prior to engineering for your new construction project. The information you provide on your generation interconnection application may affect the final PG&E design for your project.

For information on PG&E's net metering programs, including eligibility guidelines, generation interconnection program application forms, links to the California Public Utilities Commission, Energy Commission and the US Department of Energy, visit [www.pge.com/b2b/newgenerator/](http://www.pge.com/b2b/newgenerator/) or contact PG&E's Generation Interconnection Services at (415) 972-5676.

Are you planning to install any self generation equipment? Yes  No

If yes, please provide us with an estimate of the Generation proposed for this project.

\*Total # of generation units      \*Total output of all generation      \*kW      Generation Type

## Attachment – 2 copies required

Part 8: Documents (ppx)

- A. Complete set of subdivision improvement plans, including grading plans. Plans should include location of water, sewer, and storm drains. (Include 3 ½ "high-density disk with AutoCAD 2000i.dwg file of the site plan.)
- B. Tract map showing all easements, rights-of-way, property lines, etc.
- C. Detailed site plan showing roads, sidewalks, driveways, location of fire hydrants and other structures, and proposed future improvements.
- D. Landscaping plans including sprinkler controller meter location.
- E. Streetlight and traffic signal plans.
- F. Title 24 Utility Report or building permit.
- G. Copies of all environmental permits and/or conditions of approval.

Applicant is responsible for identifying all environmental requirements within said permits, approvals and/or conditions. For additional information visit <http://www.pge.com/myhome/customerservice/other/newconstruction/>

## Agreement to Pay and Signature

**I understand that service will be engineered and installed based upon the information provided here. I agree to pay PG&E, on demand, for all work PG&E performs and all costs PG&E incurs for this application for service. PG&E may cancel this Application for Service (a) if the application is incomplete and I do not provide all necessary supporting documents and project data after being notified by PG&E, (b) if I fail to provide an engineering advance within ninety days after one is requested by PG&E, or (c) if PG&E sends a proposed contract and I do not return the contract, with the required payment, within ninety days. If the project is postponed or cancelled, by either party, I will pay PG&E for all such work and costs incurred by PG&E prior to the postponement or cancellation. PG&E's costs may include, for example, labor, material and supplies, (including long lead time materials), transportation, and other direct costs which PG&E allocates to such work. Incomplete information or any changes made at my request during the engineering, or after it is completed, will subject me to additional charges and may delay the establishment of service. I further agree to pay for any damage to new or existing PG&E facilities caused by my contractors or me. Service shall be subject to all of PG&E's applicable tariff schedules on file with and authorized by the California Public Utilities Commission (CPUC) and shall at all times be subject to such changes or modifications as the CPUC may direct from time to time in the exercise of its jurisdiction.**

I understand that PG&E may require an engineering advance to cover some or all of its costs for project review, design work and cost development in connection with this application for service. I understand that any advance will be based upon current costs and the amount of work anticipated by PG&E based upon the information submitted in this application. I understand that any advance will be credited against the amount I owe, applied to the amount I may owe on the resulting line extension agreement, or refunded to me without interest when PG&E has completed its engineering work or if the project has been cancelled or postponed.

**I have read the above information. I understand and agree with the provisions and my responsibilities.**

Applicant's Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_  
First Name, Middle Initial, Last Name



# APPLICATION FOR SERVICE RESIDENTIAL SUBDIVISIONS / DEVELOPMENT

## Conversion Index

| Form 62-0684 - Appendix 2           |                                  | Consolidation Application Form Attachment A |      |                                  |   |
|-------------------------------------|----------------------------------|---|------|----------------------------------|---|
| Form 2 - Text                       | Form 2 - Page-Section            | Standardized Text                           | Page | Section                          | Subsection  |
| Air Conditioning-largest;           | Page 3 - Electric Load Informat  | Largest load (Optional)                     | 12   | PART 5: Electric Information     | 5E. Electric Load Information (optional)                                    |
| Applicant Mailing Address           | Page 1 - Project Information     | Street Address                              | 5    | PART 3: Contact Information      | 3A. Submitter   |
| Applicant/Company Name              | Page 1 - Project Information     | Company Name                                | 5    | PART 3: Contact Information      | 3A. Submitter   |
|                                     |                                  | First Name                                  | 5    | PART 3: Contact Information      | 3A. Submitter   |
|                                     |                                  | Last Name                                   | 5    | PART 3: Contact Information      | 3A. Submitter   |
| APPLICATION FOR SERVICE RESID       | Header                           | Application Type                            | 1    | APPLICATION FOR NEW SERVICE OR   | Header  |
| Are you currently planning to use   | Page 2 - Application and Desig   | Are you planning to use                     | 3    | PART 2: Project Information      | 2D. Applicant Design and/or Installation Options                            |
| Are you planning to install any se  | Page 5 - Self-Generation and N   | Are you installing any s                    | 4    | PART 2: Project Information      | 2E. Self-Generation   |
| Average square footage              | Page 4 - Construction Informat   | Average Square Ft.                          | 2    | PART 2: Project Information      | 2C. Service Data  |
| Billing Address for Streetlights    | Page 4 - Street Light Load Infor | Street Address                              | 11   | PART 5: Electric Information     | 5D. Streetlights  |
| Bulb type: High Pressure Sodium     | Page 4 - Street Light Load Infor | Color Temperature                           | 11   | PART 5: Electric Information     | 5D. Streetlights  |
| Cell Phone                          | Page 1 - Project Information     | Mobile Phone                                | 5    | PART 3: Contact Information      | 3A. Submitter   |
|                                     | Page 1 - Representative Infor    | Mobile Phone                                | 5    | PART 3: Contact Information      | 3B. Primary   |
| Contractor's Name                   | Page 1 - Representative Infor    | Company Name (Optio                         | 5    | PART 3: Contact Information      | 3C. Contractor (Optional)   |
|                                     |                                  | Contractor (Optional)                       | 5    | PART 3: Contact Information      | 3C. Contractor (Optional)   |
|                                     |                                  | First Name                                  | 5    | PART 3: Contact Information      | 3C. Contractor (Optional)   |
|                                     |                                  | Last Name                                   | 5    | PART 3: Contact Information      | 3C. Contractor (Optional)   |
| Correspondence will be sent via e   | Page 1 - Project Information     | Receive Contract and in                     | 6    | PART 3: Contact Information      | 3D. Legal   |
| Date Initial Service Needed         | Page 1 - Project Information     | Approximate Project Co                      | 2    | PART 2: Project Information      | 2C. Service Data  |
| Date Joint Trench Required          | Page 3 - Construction Informat   | Electric Trenching Com                      | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)                                  |
|                                     |                                  | Gas Trenching Complet                       | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Date you will begin construction (  | Page 1 - Project Information     | Construction Start Date                     | 7    | PART 4: Construction Information | 4A. General Construction Information  |
| Desired Electric Rate Schedule      | Page 2 - Credit Information      | Desired Electric Rate (C                    | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
| Desired Gas Rate Schedule           | Page 2 - Credit Information      | Desired Gas Rate (Opti                      | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
| Electric Overhead Service, Electric | Page 1 - Project Information     | Electric Service Type                       | 1    | PART 1: Application Request Type | 1B. Electric Service Type   |
| Gas Service                         | Page 1 - Project Information     | Request Type                                | 1    | PART 1: Application Request Type | 1A. Select Customer Type, Facility Type, Request Category, and Request Type |
| If yes, please provide the PG&EA    | Page 2: Credit Information       | Address                                     | 2    | online only                      | account lookup  |
| Largest square footage              | Page 4: Construction Informat    | Largest Square Ft.                          | 2    | PART 2: Project Information      | 2C. Service Data  |
| Legal Name to appear on contract    | Page 1 - Credit Information      | Legal Name to Appear                        | 6    | PART 3: Contact Information      | 3D. Legal   |
| Lift Station;Club House;ParkSite;S  | Page 4: Common Usage Area E      | Common Usage Area                           | 12   | PART 5: Electric Information     | 5E. Electric Load Information (optional)                                    |
| Lighting;Electric Oven;Electric Ran | Page 3 - Electric Load Informat  | Appliances (Optional)                       | 12   | PART 5: Electric Information     | 5E. Electric Load Information (optional)                                    |
| Mailing Address                     | Page 1 - Representative Infor    | Street Address                              | 5    | PART 3: Contact Information      | 3B. Primary   |
| Mailing address for bill            | Page 2 - Credit Information      | Street Address                              | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
| Mailing address for contract        | Page 1 - Contract Information    | Street Address                              | 6    | PART 3: Contact Information      | 3D. Legal   |
| Main Switch Size (Meter Panel &     | Page 4 - Electric Load Informat  | Main Panel Rating (Am                       | 9    | PART 5: Electric Information     | 5A. Existing Service  |
| Name of person authorized to sig    | Page 2 - Contract Information    | Financially Responsible                     | 6    | PART 3: Contact Information      | 3D. Legal   |
| Name of Representative              | Page 1 - Representative Infor    | Primary Contact                             | 5    | PART 3: Contact Information      | 3B. Primary   |
| Name to appear on the bill          | Page 1 - Credit Information      | Company Name                                | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
|                                     | Page 2 - Credit Information      | Name to appear on the                       | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
|                                     | Page 2 - Credit Information      | Financially Responsible                     | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
| Number of existing street lights t  | Page 4 - Street Light Load Infor | Number of Streetlights                      | 11   | PART 5: Electric Information     | 5D. Streetlights  |
| Number of lots / units              | Page 1 - Project Type            | Number of Lots / Unit                       | 2    | PART 2: Project Information      | 2C. Service Data  |
| Number of meters needed             | Page 4 - Electric Load Informat  | Total Number of Electri                     | 2    | PART 2: Project Information      | 2C. Service Data  |
| Number of street lights to be add   | Page 4 - Street Light Load Infor | Number of Streetlights                      | 11   | PART 5: Electric Information     | 5D. Streetlights  |
| Other                               | Page 4 - Street Light Load Infor | Input watts for "Other"                     | 11   | PART 5: Electric Information     | 5D. Streetlights  |
| Other (Specify)                     | Page 4 - Common Usage Area       | Other Common Usage A                        | 12   | PART 5: Electric Information     | 5E. Electric Load Information (optional)                                    |
| Other Electric Load                 | Page 3 - Electric Load Informat  | Other Appliance                             | 12   | PART 5: Electric Information     | 5E. Electric Load Information (optional)                                    |
| Panel, Main Breaker Size amps       | Page 3 - General Construction    | Main Panel Rating                           | 8    | PART 4: Construction Information | 4C. Temporary Services  |
| Partnership;Limited Liability Corp  | Page 1 - Contract Information    | Legal Status                                | 6    | PART 3: Contact Information      | 3D. Legal   |
|                                     | Page 1 - Project Information     | Legal Status                                | 5    | PART 3: Contact Information      | 3A. Submitter   |
|                                     | Page 2 - Credit Information      | Legal Status                                | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information                                      |
| Project Address /Location           | Page 1 - Project Information     | Street Address                              | 2    | PART 2: Project Information      | 2B. Project Location  |
| Project Name                        | Page 1 - Project Information     | Project Name                                | 2    | PART 2: Project Information      | 2A. Project Name  |
| Proposed distribution trench occup  | Page 3 - Construction Informat   | Distribution Joint Trench                   | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)                                  |
|                                     |                                  | Distribution Primary Jo                     | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Proposed service trench occupant    | Page 3 - Construction Informat   | Service Joint Trench Oc                     | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Total Gas Load                      | Page 3 - General Construction    | Total Gas Load (Btu/h)                      | 8    | PART 4: Construction Information | 4C. Temporary Services  |
| Total output of all generation      | Page 5 - Self-Generation and N   | Total Generation Outpu                      | 4    | PART 2: Project Information      | 2E. Self-Generation   |
| Tract Number                        | Page 1 - Project Information     | Tract Number (Optiona                       | 2    | PART 2: Project Information      | 2B. Project Location  |

# APPLICATION FOR SERVICE RESIDENTIAL SUBDIVISIONS / DEVELOPMENT

## Conversion Index continued

| Form 62-0684 - Appendix 2           |                                  | Consolidation Application Form Attachment A |      |                                  |  |
|-------------------------------------|----------------------------------|---|------|----------------------------------|--|
| Form 2 - Text                       | Form 2 - Page-Section            | Standardized Text                           | Page | Section                          | Subsection                                 |
| Watts per lamp                      | Page 4 - Street Light Load Infor | Wattage (filter)                            | 11   | PART 5: Electric Information     | 5D. Streetlights                           |
| What rate schedule will the stree   | Page 4 - Street Light Load Infor | Desired rate for streetl                    | 11   | PART 5: Electric Information     | 5D. Streetlights                           |
| Who is responsible for the street   | Page 4 - Street Light Load Infor | Bill streetlight energy u                   | 11   | PART 5: Electric Information     | 5D. Streetlights                           |
| Who will install distribution cond  | Page 3 - Construction Informat   | Distribution (Primary) l                    | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas) |
|                                     |                                  | Distribution (Primary) l                    | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas) |
| Who will install serevice conduit   | Page 3 - General Construction    | Distribution (Primary) l                    | 8    | PART 4: Construction Information | 4C. Temporary Services                     |
| Who will install service conduit a  | Page 3 - Construction Informat   | Service Extension - Con                     | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas) |
| Who will trench and backfill for T  | Page 3 - General Construction    | Distribution (Primary) l                    | 8    | PART 4: Construction Information | 4C. Temporary Services                     |
|                                     |                                  | Service Extension - Tre                     | 8    | PART 4: Construction Information | 4C. Temporary Services                     |
| Who will trench and backfill for th | Page 3 - General Construction    | Distribution (Primary) l                    | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas) |
| Who will trench and backfill for th | Page 3 - Construction Informat   | Service Extension - Tre                     | 7    | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas) |
| Will any existing PG&E gas or ele   | Page 4 - General Construction    | Will any existing gas or                    | 7    | PART 4: Construction Information | 4A. General Construction Information       |
| Will Applicant or Contractor Insta  | Page 3 - General Construction    | Electric Service Pole Ins                   | 8    | PART 4: Construction Information | 4C. Temporary Services                     |
| Will temporary electric service be  | Page 3 - General Construction    | Is temporary service ne                     | 8    | PART 4: Construction Information | 4C. Temporary Services                     |
| Zip                                 | Page 1 - Contract Information    | Zip Code                                    | 6    | PART 3: Contact Information      | 3D. Legal                                  |
|                                     | Page 1 - Project Information     | Zip Code                                    | 2    | PART 2: Project Information      | 2B. Project Location                       |
|                                     |                                  |   | 5    | PART 3: Contact Information      | 3A. Submitter                              |
|                                     | Page 1 - Representative Infor    | Zip Code                                    | 5    | PART 3: Contact Information      | 3B. Primary                                |
|                                     | Page 2 - Credit Information      | Zip Code                                    | 6    | PART 3: Contact Information      | 3E. Energy Billing Contact Information     |
|                                     | Page 4 - Street Light Load Infor | Zip Code                                    | 11   | PART 5: Electric Information     | 5D. Streetlights                           |

Advice 4492-G/6337-E

**Appendix 3**

Consolidation Revisions

Sample Form 62-0685

Application for Service -- Commercial/Industrial Development

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# APPLICATION FOR SERVICE COMMERCIAL / INDUSTRIAL DEVELOPMENT

Please complete this application and submit the completed form and attachments to PG&E Application for Service at P.O. Box 24047, Fresno, CA, 93706-2010. You may also submit applications at [yourprojects.pge.com](http://yourprojects.pge.com) or call 1-877-PGE-SRVC.

\*Indicates optional fields

## Project Type

Part 1: Application Type

- Commercial Service (new)    Commercial/Industrial Development    Commercial/Industrial Service Upgrade (additional load / equipment)
- Industrial Service (new)    Mixed Use Commercial/Residential
- Number of Buildings      Number of Electric Services

## Project Information

Part 1: Project Info.

- Gas Service    Electric Overhead Service    Electric Underground Service      Date Initial Service Needed

Project Address or Lot Number      City      County      Zip

Nearest Cross Street

Assessor's Parcel No.      \* Building Permit No.

## Applicant / Company Name

Part 3: Contact Info.

- Individual    Partnership    Corporation    Limited Liability Corporation    Governmental Agency
- Sole Proprietor    Other

3A. Submitter

Day Phone (      )      \*Cell Phone (      )      \*Fax (      )      \*Email address

(Correspondence will be sent via e-mail)

Applicant Address      City      State      Zip

## Contract Information

3D. Legal

Legal name to appear on contract

- Individual    Partnership    Corporation    Limited Liability Corporation    Governmental Agency
- Sole Proprietor    Other

\*State of incorporation or LLC

Name of person authorized to sign contracts      \* Title

(First Name, Middle Initial, Last Name)

Mailing address for contract      City      State      Zip

## Representative Information (Party who will relay project information and updates to the PG&E representative)

Name of Representative

3B. Primary

Day Phone (      )      \*Cell Phone (      )      \*Fax (      )      \*Email address

Mailing address      City      State      Zip

Contractor's Name      \*Contractor's Phone (      )

3C. Contractor

# APPLICATION FOR SERVICE COMMERCIAL / INDUSTRIAL DEVELOPMENT

## Credit Information (Party responsible for energy use after the meter is installed)

Part 3: Contact Info.

Name/Company Name to appear on bill (First Name, Middle Initial, Last Name) Day Phone ( ) \*Evening Phone ( )

Individual   
  Partnership   
  Corporation   
  Limited Liability Corporation   
  Governmental Agency  
 Sole Proprietor   
  Other

Mailing address for bill City State Zip

Does the customer currently have service with PG&E?  No  Yes

\*If yes, please provide the PG&E Account Number

\*Do you want the new service included on your existing bill?  No  Yes

\*NAICS (North America Industrial Classification System ) Code \*Business Activity

\*Desired Electric Rate Schedule \*Desired Gas Rate Schedule

If you want additional information on rate options or want to request a free rate analysis, visit <http://www.pge.com/mybusiness/myaccount/rates/> or call 1-877-PGE-SRVC. If a rate schedule is not selected, PG&E will select an applicable rate schedule.

## Applicant Design and Installation Options

Part 2: Project Info

As an applicant for new gas or electric service, you can choose either PG&E or a qualified contractor to design new gas/electric distribution and/or service facilities. You can also choose either PG&E or a qualified contractor to construct all or a portion of new gas/electric distribution and/or service facilities. PG&E will provide you with a bid for the design and the construction work, to assist you in making a selection. You will then have the opportunity to choose either a qualified contractor to perform the design/or construction work.

In accordance with PG&E's filed tariffs, electric trenching, conduits, substructures and gas service trenching are the applicant's responsibility. Once you make a decision about who will perform the work, if you subsequently change your selection, you will be responsible for any re-engineering charges incurred as a result of that change.

You should become familiar with the applicant design installation requirements, including PG&E's Applicant Design Guide and General Terms and Conditions, before you make your selection. For copies of these documents and/or for additional information, visit [yourprojects.pge.com](http://yourprojects.pge.com) or request information by calling 1-877-PGE-SRVC.

*PG&E must provide project specific information to design contractors. PG&E can provide this information sooner if we know whether or not you are considering using a design contractor to design gas/electric distribution or service facilities.*

*Providing this information on this Application is voluntary and is not binding. PG&E will provide you with a bid for the design work regardless of whether or not you answer this question now and will not require a final decision from you until later in the process.*

Are you currently planning to use a design contractor? Yes No

# APPLICATION FOR SERVICE COMMERCIAL / INDUSTRIAL DEVELOPMENT

## Construction Information

Part 4: Construction Info.

**\*\*Please note if you have selected "Electric Overhead Service" without "Gas Service" all trench related questions become optional fields.**

Joint trench drawing to be prepared by:  Applicant  PG&E  Not required

Who will trench and backfill for the distribution facilities?  Applicant / Elec  PG&E / Elec  Date Joint Trench Required

Proposed distribution trench occupants or joint pole occupants (check all that apply)  Electric  Gas  Phone  CATV  
 Other

Who will install distribution conduit and substructures?  Applicant  PG&E

Who will trench and backfill for the service facilities?  Applicant / Gas  PG&E / Gas  Date Joint Trench Required  
 Applicant / Elec  PG&E / Elec

Proposed service trench occupants or joint pole occupants: (check all that apply)  Electric  Gas  Phone  CATV  
 Other

Who will install service conduit and substructures?  Applicant  PG&E

\*Transformer type requested:  Padmounted  Subsurface (additional Special Facilities charges may apply)

*Water, sanitary sewer, storm drain, low pressure gas, oil or other fluid carrying piping or facilities or private utilities (e.g. fire alarm, private streetlight systems, private phone, private CATV or gate controllers) are not permitted in a PG&E occupied joint trench.*

### General Construction Information

Include on this application any eligible Rule 20B or Rule 20C conversion work or any eligible relocation work.

\*Will temporary electric service be required?  No  Yes  Date needed

\*Will temporary gas service be required?  No  Yes  Date needed

If, yes please complete the following:

\*Will Temporary Service power be operated for less than one year?  No  Yes

Have you ever completed a temporary power project with us before?  No  Yes

\*Who will trench and backfill for Temporary Service?

Applicant/Gas  PG&E/Gas  
 Applicant/Electric  PG&E/Electric

#### Electric Temporary Services

\*Panel, Main Breaker Size \_\_\_\_\_ amps

\*Will Applicant or Contractor Install Pole?  No  Yes

#### Gas Temporary Services

# APPLICATION FOR SERVICE COMMERCIAL / INDUSTRIAL DEVELOPMENT

\*Gas Service Delivery Pressure Requested:  1/4 psig  other

**\*Number of Meters at each service location?**

\*Total Gas Load

Will existing PG&E electric overhead facilities require under grounding?  
 No  Yes  Not sure Date needed

Will any existing PG&E gas or electric facilities require relocation or removal?  
 No  Yes  Not sure Date needed

Part 4: Construction Info.

### Load Information

Square footage of building (including all floors)      Number of stories of building

**IN THE EVENT THAT APPLICANT SHALL MAKE ANY MATERIAL CHANGE EITHER IN THE AMOUNT OR CHARACTER OF THE APPLIANCES OR APPARATUS INSTALLED UPON THE PREMISES TO BE SUPPLIED BY PG&E, INCLUDING PANEL SIZE OR HOURS OF OPERATION. APPLICANT SHALL IMMEDIATELY GIVE PG&E WRITTEN NOTICE OF THIS FACT.**

**Operating Hours**

Hours per day      Days per week      **Months per year**

Typical daily operating hours: From  AM To  AM  
 PM  PM

Please describe other operating characteristics

Part 2: Project Info.

### Electric Load Information

Main Switch Size (Service Termination Enclosure)      amps      **Number of meters at each service location**

Voltage: (select one)  
 120/240 Volt, 3-wire, 1Ø       120/208 Volt, 3-wire, 1Ø       240/120 Volt, 4-wire, 3Ø       208/120 Volt, 4-wire, 3Ø  
 480/277 Volt, 4-wire, 3Ø       Primary voltage (> 2,400 Volts)       Other (specify)

**Single Largest 1Ø Motor (      hp) Total 1Ø Motors (      hp) Single Largest 3Ø Motor (      hp) Total 3Ø Motors (      hp)**  
**Single Largest 1Ø Air Conditioning (      tons) Single Largest 3Ø Air Conditioning (      tons)**  
**Total Lighting (      kW) Parking Lot Lighting (      kW) Streetlights (      kW)**  
**Receptacles (      kW) Water Heating (      kW) Cooking (      kW)**

Part 4: Electric Info.

Additional electric load (if additional space is needed please attach a spread sheet using same format as below)

| Number of Appliances                                    | Phase | Description of Appliance | Connected Load              | Units   |
|---|-------|--------------------------|-----------------------------|---|
| <input type="checkbox"/> 1Ø <input type="checkbox"/> 3Ø |       | at                       | <input type="checkbox"/> kW | <input type="checkbox"/> hp <input type="checkbox"/> tons |
| <input type="checkbox"/> 1Ø <input type="checkbox"/> 3Ø |       | at                       | <input type="checkbox"/> kW | <input type="checkbox"/> hp <input type="checkbox"/> tons |
| <input type="checkbox"/> 1Ø <input type="checkbox"/> 3Ø |       | at                       | <input type="checkbox"/> kW | <input type="checkbox"/> hp <input type="checkbox"/> tons |
| <input type="checkbox"/> 1Ø <input type="checkbox"/> 3Ø |       | at                       | <input type="checkbox"/> kW | <input type="checkbox"/> hp <input type="checkbox"/> tons |

\*Please provide motor codes for motors that have reduced voltage starting or are 25 hp and greater.

5E. Electric Load Info

# APPLICATION FOR SERVICE COMMERCIAL / INDUSTRIAL DEVELOPMENT

5D. Streetlights

**\* Street Light Load Information**

|   |                       |   |
|---|-----------------------|---|
| <b>Number of street lights to be added in development</b>   | <b>Watts per lamp</b> | <b>Number of existing street lights to be removed</b> |
| Bulb type: <input type="checkbox"/> High Pressure Sodium Vapor <input type="checkbox"/> Low Pressure Sodium Vapor <input type="checkbox"/> Mercury Vapor<br><input type="checkbox"/> Metal Halide <input type="checkbox"/> Incandescent <input type="checkbox"/> Other  |                       |   |
| What rate schedule will the lights be placed on? <input type="checkbox"/> LS1 <input type="checkbox"/> LS2 <input type="checkbox"/> OL1 <input type="checkbox"/> LS3 <input type="checkbox"/> Other    (additional forms may be required)   |                       |   |
| Who is responsible for the street light billing?  |                       |   |
| Billing address for streetlights  | City:                 | State:    Zip:  |
| <b>Important Note:</b> For city or county owned street lighting, a letter will be required from the city/county accepting ownership of the lighting, which includes the date of acceptance and states they will be responsible for the billing. Until the letter is received and dated with the city/county acceptance, the billing will be placed in the applicant's name and billed according to the rate schedule requested once the lights have been energized. |                       |   |

PART 5: Gas Info.

**Natural Gas Load Information**

Natural gas standard service delivery pressure is provided at 1/4 psig (7" water column). Requests for elevated service delivery pressure require PG&E's review and approval. If granted, elevated service delivery pressure may be reduced at any time due to PG&E operational needs. Special Facilities costs and cost-of-ownership charges may apply for elevated service delivery pressure. For further information, contact your local PG&E office and refer to Gas Rule 2. MBtu/h = 1,000 Btu/h

Gas Service Delivery Pressure Requested:     1/4 psig     Other (    psig)

**Number of meters at each service location**

Check all that apply: (If additional space is required please attach a spreadsheet using same format as below)

Space Heating Equipment (    MBtu/h)     Boilers (    MBtu/h)     Water Heating (    MBtu/h)  
 Air Conditioning (    MBtu/h)     Cooking (    MBtu/h)     Dryers (    MBtu/h)

**Other gas load (specify)**

**IMPORTANT NOTE: Do NOT install your electric main switch or gas house line until the meter location is approved by PG&E.**

PART 2: Project Info.

**Self-Generation and Net Metering Options**

If you are planning to install any self generation equipment, photovoltaic, or wind generation, additional applications for interconnection to PG&E's electric system must be submitted and approved by PG&E prior to engineering for your new construction project. The information you provide on your generation interconnection application may affect the final PG&E design for your project.

For information on PG&E's net metering programs, including eligibility guidelines, generation interconnection program application forms, links to the California Public Utilities Commission, Energy Commission and the US Department of Energy, visit [www.pge.com/b2b/newgenerator/](http://www.pge.com/b2b/newgenerator/) or contact PG&E's Generation Interconnection Services at (415) 972-5676.

**Are you planning on installing any self generation equipment?**    Yes        No   

If yes, please provide us with an estimate of the Generation proposed for this project.

|                              |  |                  |
|------------------------------|--|------------------|
| *Total # of generation units | *Total output of all generation(    kW ) | *Generation Type |
|------------------------------|--|------------------|

# APPLICATION FOR SERVICE COMMERCIAL / INDUSTRIAL DEVELOPMENT

## Attachment – 2 copies required

- A. Complete set of site improvement plans, including grading plans. (Include 3 1/2" high-density disk with AutoCAD 2000i.dwg file of the site plan.)
- B. Building floor plan and exterior elevations.
- C. Electric drawings and schedules with complete breakdown of equipment; include single line drawing if available.
- D. Electric switchboard drawings. (Must be approved by PG&E prior to manufacturing the main panel.)
- E. Plumbing plans.
- F. Assessors parcel map showing all easements, rights-of-way, property lines, etc.
- G. Detailed site plan showing roads, sidewalk, driveways, location of fire hydrants and other structures, proposed location of gas and electric meters, building elevations, and proposed future improvements. (Meter locations are subject to PG&E approval).
- H. Landscaping plans including sprinkler controller meter location.
- I. Streetlight and traffic signal plans.
- J. Title 24 Utility Report or building permit.
- K. Copies of all environmental permits and/or conditions of approval.

Applicant is responsible for identifying all environmental requirements within said permits, approvals and/or conditions. For additional information visit [www.pge.com/mybusiness/customerservice/otherrequests/newconstruction](http://www.pge.com/mybusiness/customerservice/otherrequests/newconstruction).

## Agreement to Pay and Signature

PART 8: Agreement to Pay and Signature

I understand that service will be engineered and installed based upon the information provided here. I agree to pay PG&E, on demand, for all work PG&E performs and all costs PG&E incurs for this application for service. PG&E may cancel this Application for Service (a) if the application is incomplete and I do not provide all necessary supporting documents and project data after being notified by PG&E, (b) if I fail to provide an engineering advance within ninety days after one is requested by PG&E, or (c) if PG&E sends a proposed contract and I do not return the contract, with the required payment, within ninety days. If the project is postponed or cancelled, by either party, I will pay PG&E for all such work and costs incurred by PG&E prior to the postponement or cancellation. PG&E's costs may include, for example, labor, material and supplies, (including long lead time materials), transportation, and other direct costs which PG&E allocates to such work. Incomplete information or any changes made at my request during the engineering, or after it is completed, will subject me to additional charges and may delay the establishment of service. I further agree to pay for any damage to new or existing PG&E facilities caused by my contractors or me. Service shall be subject to all of PG&E's applicable tariff schedules on file with and authorized by the California Public Utilities Commission (CPUC) and shall at all times be subject to such changes or modifications as the CPUC may direct from time to time in the exercise of its jurisdiction.

I understand that PG&E may require an engineering advance to cover some or all of its costs for project review, design work and cost development in connection with this application for service. I understand that any advance will be based upon current costs and the amount of work anticipated by PG&E based upon the information submitted in this application. I understand that any advance will be credited against the amount I owe, applied to the amount I may owe on the resulting line extension agreement, or refunded to me without interest when PG&E has completed its engineering work or if the project has been cancelled or postponed.

**I have read the above information. I understand and agree with the provisions and my responsibilities.**

Applicant's Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_  
First Name, Middle Initial, Last Name



# APPLICATION FOR SERVICE COMMERCIAL / INDUSTRIAL DEVELOPMENT

## Conversion Index

| Form 3 - Text   | Form 3 - Page-Section                              | Page    | Standardized Text                                     | Section                                | Subsection  |
|---|--|---------|---|--|---|
| Additional electric load (if additional space is not available) | Page 4 - Electric Load Information                 | 12      | Appliances (Optional)                                 | PART 5: Electric Information           | 5E. Electric Load Information (optional)                                    |
| Applicant Address   | Page 1 - Project Information                       | 5       | Street Address  | PART 3: Contact Information            | 3A. Submitter   |
| Applicant/Company Name  | Page 1 - Project Information                       | 5       | Company Name  | PART 3: Contact Information            | 3A. Submitter   |
|   |  |         | First Name  | PART 3: Contact Information            | 3A. Submitter   |
|   |  |         | Last Name   | PART 3: Contact Information            | 3A. Submitter   |
| APPLICATION FOR SERVICE COMMERCIAL / INDUSTRIAL DEVELOPMENT     | Header   | 1       | Application Type                                      | APPLICATION FOR NEW SERVICE OR PROJECT | Header  |
| Are you currently planning to use a design contract?            | Page 2 - Applicant Design and Installation Options | 3       | Are you planning to use an Applicant Design Contract? | PART 2: Project Information            | 2D. Applicant Design and/or Installation Options                            |
| Are you planning to install any self-generation equipment?      | Page 5 - Self-Generation and Net Metering Options  | 4       | Are you installing any self-generation equipment?     | PART 2: Project Information            | 2E. Self-Generation   |
| Assessor's Parcel Number  | Page 1 - Project Information                       | 2       | Assessor Parcel Number (Optional)                     | PART 2: Project Information            | 2B. Project Location  |
| Billing Address for Streetlights                                | Page 5 - Street Light Load Information             | 11      | Street Address  | PART 5: Electric Information           | 5D. Streetlights  |
| Building Permit   | Page 1 - Project Information                       | 2       | Building Permit Number (Optional)                     | PART 2: Project Information            | 2B. Project Location  |
| Bulb type: High Pressure Sodium Vapor/Low Pressure Sodium Vapor | Page 5 - Street Light Load Information             | 11      | Color Temperature                                     | PART 5: Electric Information           | 5D. Streetlights  |
| Cell Phone  | Page 1 - Project Information                       | 5       | Mobile Phone  | PART 3: Contact Information            | 3A. Submitter   |
|   | Page 1 - Representative Information                | 5       | Mobile Phone  | PART 3: Contact Information            | 3B. Primary   |
| Contractor's Name   | Page 1 - Representative Information                | 5       | Company Name (Optional)                               | PART 3: Contact Information            | 3C. Contractor (Optional)   |
|   |  |         | First Name  | PART 3: Contact Information            | 3C. Contractor (Optional)   |
|   |  |         | Last Name   | PART 3: Contact Information            | 3C. Contractor (Optional)   |
|   | Page 2 - Representative Information                | 5       | Contractor (Optional)                                 | PART 3: Contact Information            | 3C. Contractor (Optional)   |
| Correspondence will be sent via e-mail                          | Page 1 - Project Information                       | 6       | Receive Contract and invoices electronically          | PART 3: Contact Information            | 3C. Legal   |
| Date Initial Service Needed                                     | Page 1 - Project Information                       | 2       | Approximate Project Completion Date                   | PART 2: Project Information            | 2C. Service Data  |
| Date Joint Trench Required                                      | Page 3 - Construction Information                  | 7       | Electric Trenching Completion Date (Optional)         | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
|   |  |         | Gas Trenching Completion Date (Optional)              | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Desired Electric Rate Schedule                                  | Page 2 - Credit Information                        | 6       | Desired Electric Rate (Optional)                      | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
| Desired Gas Rate Schedule                                       | Page 2 - Credit Information                        | 6       | Desired Gas Rate (Optional)                           | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
| Electric Overhead Service, Electric Underground Service         | Page 1 - Project Information                       | (blank) | New Business Energy Request                           | (blank)                                | (blank)   |
|   |  |         | Electric Service Type                                 | PART 1: Application Request Type       | 1B. Electric Service Type   |
| Gas Service   | Page 1 - Project Information                       | 1       | Request Type  | PART 1: Application Request Type       | 1A. Select Customer Type, Facility Type, Request Category, and Request Type |
| Gas Service Delivery Pressure Requested 1/4 inch                | Page 4 - Construction Information                  | 8       | Delivery Pressure Requested                           | PART 4: Construction Information       | 4C. Temporary Services  |
|   | Page 5 - Natural Gas Load Information              | 13      | Delivery Pressure                                     | PART 6: Gas Information                | 6A. Permanent Services  |
| If yes, please provide the PG&E Account Number                  | Page 2: Credit Information                         | 2       | Address   | online only                            | account lookup  |
| Mailing Address   | Page 1 - Representative Information                | 5       | Street Address  | PART 3: Contact Information            | 3B. Primary   |
| Mailing address for bill  | Page 2 - Credit Information                        | 6       | Street Address  | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
| Mailing address for contract                                    | Page 1 - Contract Information                      | 6       | Street Address  | PART 3: Contact Information            | 3D. Legal   |
| Main Switch Size (Meter Panel & Service Terminals)              | Page 4 - Electric Load Information                 | 9       | Main Panel Rating (Amps)                              | PART 5: Electric Information           | 5A. Existing Service  |
| Months per year   | Page 4 - Load Information                          | 3       | What months will this facility operate?               | PART 2: Project Information            | 2C. Service Data  |
| Name of person authorized to sign contracts                     | Page 1 - Contract Information                      | 6       | Financially Responsible                               | PART 3: Contact Information            | 3D. Legal   |
| Name of Representative  | Page 1 - Representative Information                | 5       | Primary Contact                                       | PART 3: Contact Information            | 3B. Primary   |
| Name/Company Name to appear on bill                             | Page 2 - Credit Information                        | 6       | Company Name  | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
|   |  |         | Financially Responsible                               | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
|   |  |         | Name to appear on the bill                            | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
| Number of existing street lights to be removed                  | Page 5 - Street Light Load Information             | 11      | Number of Streetlights to Be Removed                  | PART 5: Electric Information           | 5D. Streetlights  |
| Number of Meters needed at each service location                | Page 4 - Electric Load Information                 | 2       | Number of Electric Services                           | PART 2: Project Information            | 2C. Service Data  |
|   | Page 4 - Natural Gas Load Information              | 2       | Total Number of Electric Meters Needed                | PART 2: Project Information            | 2C. Service Data  |
|   |  |         | Total Number of Gas Meters Needed                     | PART 2: Project Information            | 2C. Service Data  |
| Number of street lights to be added in development              | Page 5 - Street Light Load Information             | 11      | Number of Streetlights to Be Added                    | PART 5: Electric Information           | 5D. Streetlights  |
| Other   | Page 5 - Street Light Load Information             | 11      | Input watts for "Other" Streetlight                   | PART 5: Electric Information           | 5D. Streetlights  |
| Other gas load (specify)  | Page 5 - Natural Gas Load Information              | 13      | Other Appliance                                       | PART 6: Gas Information                | 6B. Gas Load Information (Optional)   |
| Panel, Main Breaker Size _____ amps                             | Page 3 - General Construction Information          | 8       | Main Panel Rating                                     | PART 4: Construction Information       | 4C. Temporary Services  |
| Partnership/Limited Liability Corporation                       | Page 1 - Contract Information                      | 6       | Legal Status  | PART 3: Contact Information            | 3D. Legal   |
|   | Page 1 - Project Information                       | 5       | Legal Status  | PART 3: Contact Information            | 3A. Submitter   |
|   | Page 2 - Credit Information                        | 6       | Legal Status  | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
| Project Address or Lot Number                                   | Page 1 - Project Information                       | 2       | Street Address  | PART 2: Project Information            | 2B. Project Location  |
| Proposed distribution trench occupants or joint pole            | Page 3 - Construction Information                  | 7       | Distribution Joint Trench Occupants                   | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
|   |  |         | Distribution Primary Joint Trench Occupants           | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Proposed service trench occupants or joint pole                 | Page 3 - Construction Information                  | 7       | Service Joint Trench Occupants                        | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Total output of all generation _____ kW                         | Page 5 - Self-Generation and Net Metering Options  | 4       | Total Generation Output (kW)                          | PART 2: Project Information            | 2E. Self-Generation   |
| Watts per lamp  | Page 5 - Street Light Load Information             | 11      | Wattage (filter)                                      | PART 5: Electric Information           | 5D. Streetlights  |
| What rate schedule will the streetlights be placed on?          | Page 5 - Street Light Load Information             | 11      | Desired rate for streetlights                         | PART 5: Electric Information           | 5D. Streetlights  |
| Who is responsible for the street light billing?                | Page 5 - Street Light Load Information             | 11      | Bill streetlight energy usage to                      | PART 5: Electric Information           | 5D. Streetlights  |
| Who will install distribution conduit and substructure?         | Page 3 - Construction Information                  | 7       | Distribution (Primary) line extension-conduit         | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
|   |  |         | Distribution (Primary) line extension-conduit         | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Who will install service conduit and substructure?              | Page 3 - Construction Information                  | 7       | Service Extension - Conduits / Substructure           | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Who will trench and backfill for Temporary Services?            | Page 3 - General Construction Information          | 8       | Distribution (Primary) line extension-trench          | PART 4: Construction Information       | 4C. Temporary Services  |
| Who will trench and backfill for the distribution system?       | Page 3 - Construction Information                  | 7       | Distribution (Primary) line extension-trench          | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Who will trench and backfill for the service facility?          | Page 3 - Construction Information                  | 7       | Service Extension - Trench And Backfill               | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Will Applicant or Contractor Install Pole?                      | Page 3 - General Construction Information          | 8       | Electric Service Pole Installation                    | PART 4: Construction Information       | 4C. Temporary Services  |
| Will temporary electric service be needed?                      | Page 3 - General Construction Information          | 8       | Is temporary service needed?                          | PART 4: Construction Information       | 4C. Temporary Services  |
| Zip   | Page 1 - Contract Information                      | 6       | Zip Code  | PART 3: Contact Information            | 3D. Legal   |
|   | Page 1 - Project Information                       | 2       | Zip Code  | PART 2: Project Information            | 2B. Project Location  |
|   |  | 5       | Zip Code  | PART 3: Contact Information            | 3A. Submitter   |
|   | Page 1 - Representative Information                | 5       | Zip Code  | PART 3: Contact Information            | 3B. Primary   |
|   | Page 2 - Credit Information                        | 6       | Zip Code  | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
|   | Page 5 - Street Light Load Information             | 11      | Zip Code  | PART 5: Electric Information           | 5D. Streetlights  |

Advice 4492-G/6337-E

**Appendix 4**

Consolidation Revisions

Sample Form 62-0686

Application for Service -- Agricultural Service

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# APPLICATION FOR SERVICE AGRICULTURAL SERVICE

Please complete this application and submit the completed form to PG&E Application for Service at P.O. Box 24047, Fresno, CA 93706-2010. You may also submit applications at [yourprojects.pge.com](http://yourprojects.pge.com) or call 1-877-PGE-SRVC.

\* Indicates optional fields.

## Project Type

PART 2: Project Info.

Applicants will be served under an agricultural rate schedule if 70% or more of the annual energy use on the meter is for agricultural end-uses. Agricultural end-uses consist of: (a) growing crops, (b) raising livestock, (c) pumping water for irrigation of crops, or (d) other uses which involve production for sale. (Note: PG&E's Electric Rule 1 contains the complete qualification criteria for agricultural rates).

What percentage of the annual energy use will be for agricultural end-uses?

New Agricultural Service       Additional Load or Equipment to Existing Agricultural Service

PART 1: Application Type

Number of Buildings

Number of Services

## Project Information

Gas Service     Electric Overhead Service     Electric Underground Service    Date Initial Service Needed

Project Address or Lot Number      City      County      Zip

Nearest Cross Street

\*Assessor's Parcel No.

\*Building Permit No.

Applicant / Company Name

Individual     Partnership     Corporation     Limited Liability Corporation     Governmental Agency

PART 3: Contact Info.

Sole Proprietor     Other

3A. Submitter

Day Phone      \*Cell Phone (      )      \*Fax (      )      \*Email address

(Correspondence will be sent via e-mail)

Applicant Mailing Address      City      State      Zip

## Contract Information

3D. Legal

Legal Name to appear on contract

Individual     Partnership     Corporation     Limited Liability Corporation     Governmental Agency

Sole Proprietor     Other

\*State of incorporation or LLC

Name of person authorized to sign contracts

\*Title

(First Name, Middle Initial, Last Name)

Mailing address for contract      City      State      Zip

# APPLICATION FOR SERVICE AGRICULTURAL SERVICE

## Representative Information (Party who will relay project information and updates to the PG&E representative) PART 3: Contact Info.

Name of Representative \_\_\_\_\_

Day Phone (     )     \*Cell Phone (     )     \*Fax (     )     \*Email address \_\_\_\_\_

Mailing address     City     State     Zip

Contractor's Name     Contractor's Phone

## Credit Information (Party responsible for energy use after the meter is installed)

Name/Company Name to appear on bill \_\_\_\_\_ Day Phone (     )     \*Evening Phone (     )

(First Name, Middle Initial, Last Name)

Individual    
 Partnership    
 Corporation    
 Limited Liability Corporation    
 Governmental Agency  
 Sole Proprietor    
 Other

Mailing address for bill     City     State     Zip

\*Does the customer currently have service with PG&E?  No      Yes

\*If yes, please provide the PG&E Account Number \_\_\_\_\_

\*Do you want the new service included on your existing bill?  No      Yes

\*NAICS (North America Industrial Classification System) Code     \*Business Activity

\*Desired Electric Rate Schedule     \*Desired Gas Rate Schedule

The applicant is **required** to select an Agricultural Rate schedule before receiving service. If you want additional information on rate options or want to request a free rate analysis, visit <http://www.pge.com/about/rates/rateinfo/rateoptions/agricultural/> or call 1-877-PGE-SRVC.

## Application and Design and Installation Options 2D. Applicant Design and/or Installation

As an applicant for new gas or electric service, you can choose either PG&E or a qualified contractor to design new gas/electric distribution and/or service facilities. You can also choose either PG&E or a qualified contractor to construct all or a portion of new gas/electric distribution and/or service facilities. PG&E will provide you with a bid for the design and the construction work, to assist you in making a selection. You will then have the opportunity to choose either a qualified contractor to perform the design/or construction work.

In accordance with PG&E's filed tariffs, electric trenching, conduits, substructures and gas service trenching are the applicant's responsibility. Once you make a decision about who will perform the work, if you subsequently change your selection, you will be responsible for any re-engineering charges incurred as a result of that change.

You should become familiar with the applicant design installation requirements, including PG&E's Applicant Design Guide and General Terms and Conditions, before you make your selection. For copies of these documents and/or for additional information, visit [yourprojects.pge.com](http://yourprojects.pge.com) or request information by calling 1-877-PGE-SRVC.

*PG&E must provide project specific information to design contractors. PG&E can provide this information sooner if we know whether or not you are considering using a design contractor to design gas/electric distribution or service facilities.*

*Providing this information on this Application is voluntary and is not binding. PG&E will provide you with a bid for the design work regardless of whether or not you answer this question now and will not require a final decision from you until later in the process.*

Are you currently planning to use a design contractor? Yes     No

# APPLICATION FOR SERVICE AGRICULTURAL SERVICE

## Construction Information

PART 4: Construction Info.

**\*\*Please note if you have selected "Electric Overhead Service" without "Gas Service" all trench related questions become optional fields.**

Joint trench drawing to be prepared by:  Applicant  PG&E  Not required

Who will trench and backfill for the distribution facilities?  Applicant / Elec  PG&E / Elec  Date Joint Trench Required

Proposed distribution trench occupants or joint pole occupants: (check all that apply)  Electric  Gas  Phone  CATV  
 Other

Who will install distribution conduit and substructures?  Applicant  PG&E

Who will trench and backfill for the service facilities?  Applicant / Gas  PG&E / Gas  Date Joint Trench Required  
 Applicant / Elec  PG&E / Elec

Proposed service trench occupants or joint pole occupants: (check all that apply)  Electric  Gas  Phone  CATV  
 Other

Who will install service conduit and substructures?  Applicant  PG&E

\*Transformer type requested:  Padmounted  Subsurface (additional Special Facilities charges may apply)

***Water, sanitary sewer, storm drain, low pressure gas, oil or other fluid carrying piping or facilities or private utilities (e.g. fire alarm, private streetlight systems, private phone, private CATV or gate controllers) are not permitted in a PG&E occupied joint trench.***

## General Construction Information

4A. General Construction Info.

Include on this application any eligible Rule 20B or Rule 20C conversion work or any eligible relocation work

\*Will temporary electric service be required?  No  Yes Date needed

\*Will temporary gas service be required?  No  Yes Date needed

If, yes please complete the following:

\*Will Temporary Service power be operated for less than one year?  No  Yes

Have you ever completed a temporary power project with us before?  No  Yes

\*Who will trench and backfill for Temporary Service?

Applicant/Gas  PG&E/Gas

Applicant/Electric  PG&E/Electric

Electric Temporary Services

Panel, Main Breaker Size \_\_\_\_\_ amps

Have you ever completed a temporary power project with us before?  No  Yes

\*Will Applicant or Contractor Install Pole?  No  Yes

Gas Temporary Services

\*Gas Service Delivery Pressure Requested:  ¼ psig  Other \_\_\_\_\_ psig)

\*Number of Meters at each service location?

\*Total Gas Load

Will existing PG&E electric overhead facilities require undergrounding?

No  Yes  Not sure Date needed

Will any existing PG&E gas or electric facilities require relocation or removal?

No  Yes  Not sure Date needed

# APPLICATION FOR SERVICE AGRICULTURAL SERVICE

## Load Information

PART 2: Project Info.

**IN THE EVENT THAT APPLICANT SHALL MAKE ANY MATERIAL CHANGE EITHER IN THE AMOUNT OR CHARACTER OF THE APPLIANCES OR APPARATUS INSTALLED UPON THE PREMISES TO BE SUPPLIED BY PG&E, INCLUDING PANEL SIZE OR HOURS OF OPERATION. APPLICANT SHALL IMMEDIATELY GIVE PG&E WRITTEN NOTICE OF THIS FACT.**

**Operating Hours:**    Hours per day                      Days per week                      Months per year

Typical operating hours:    From                      To  
(Military 0-2300)

What months will this facility operate?

|                                    |                                   |                                   |                                   |
|------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| <input type="checkbox"/> January   | <input type="checkbox"/> February | <input type="checkbox"/> March    | <input type="checkbox"/> April    |
| <input type="checkbox"/> May       | <input type="checkbox"/> June     | <input type="checkbox"/> July     | <input type="checkbox"/> August   |
| <input type="checkbox"/> September | <input type="checkbox"/> October  | <input type="checkbox"/> November | <input type="checkbox"/> December |

Please describe other operating characteristics

What type of crop or livestock are you producing? (if livestock, please state if they are raised for slaughter or sale, kept for breeding purposes, or boarded for others)

### Electric Load Information

5E. Electric Load Info.

Main Switch Size (Service Termination Enclosure)                      amps                      Number of meters at each service location

Voltage: (select one)

|   |  |   |   |
|---|--|---|---|
| <input type="checkbox"/> 120/240 Volt, 3-wire, 1Ø | <input type="checkbox"/> 120/208 Volt, 3-wire, 1Ø        | <input type="checkbox"/> 240/120 Volt, 4-wire, 3Ø | <input type="checkbox"/> 208/120 Volt, 4-wire, 3Ø |
| <input type="checkbox"/> 480/277 Volt, 4-wire, 3Ø | <input type="checkbox"/> Primary voltage (> 2,400 Volts) | <input type="checkbox"/> Other (specify)          |   |

Single Largest 1Ø Motor (            hp)    Total 1Ø Motors (            hp)    Single Largest 3Ø Motor (            hp)    Total 3Ø Motors (            hp)

### Electric Connected Load

1Ø Motor:            motors at            hp each

3Ø Motor:            motors at            hp each

Additional electric load (if additional space is needed please attach a spread sheet using same format as below)

Number of

| Appliances | Phase   | Description of Appliance | Connected Load              | Units   |
|------------|---|--------------------------|-----------------------------|---|
|            | <input type="checkbox"/> 1Ø <input type="checkbox"/> 3Ø | at                       | <input type="checkbox"/> kW | <input type="checkbox"/> hp <input type="checkbox"/> tons |
|            | <input type="checkbox"/> 1Ø <input type="checkbox"/> 3Ø | at                       | <input type="checkbox"/> kW | <input type="checkbox"/> hp <input type="checkbox"/> tons |
|            | <input type="checkbox"/> 1Ø <input type="checkbox"/> 3Ø | at                       | <input type="checkbox"/> kW | <input type="checkbox"/> hp <input type="checkbox"/> tons |
|            | <input type="checkbox"/> 1Ø <input type="checkbox"/> 3Ø | at                       | <input type="checkbox"/> kW | <input type="checkbox"/> hp <input type="checkbox"/> tons |

\*Please provide motor codes for motors that have reduced voltage starting or are 25 hp and greater.

Will submersible pump(s) be installed?     No     Yes

PART 2: Project Info.

# APPLICATION FOR SERVICE AGRICULTURAL SERVICE

## Natural Gas Load Information

6B. Gas Load Info.

\*If this is an existing service, what is the \*PG&E meter no.

Natural gas standard service delivery pressure is provided at 1/4 psig (7" water column). Requests for elevated service delivery pressure require PG&E's review and approval. If granted, elevated service delivery pressure may be reduced at any time due to PG&E operational needs. Special Facilities costs and cost-of-ownership charges may apply for elevated service delivery pressure. For further information, contact your local PG&E office and refer to Gas

Rule 2. (MBtu/h = 1,000 Btu/h)

Gas Service Delivery Pressure Requested:  1/4 psig     Other (      psig)

Number of meters at each service location

Check all that apply: (If additional space is required please attach a spreadsheet using same format as below)

- Space Heating Equipment (      MBtu/h)   
  Boilers (      MBtu/h)   
  Water Heating (      MBtu/h)  
 Air Conditioning (      MBtu/h)   
  Cooking (      MBtu/h)   
  Dryers (      MBtu/h)  
 Other gas load (specify)

**IMPORTANT NOTE: Do NOT install your electric main switch or gas house line until the meter location is approved by PG&E.**

## Self-Generation and Net Metering Options

PART 2: Project Info

If you are planning to install any self generation equipment, photovoltaic, or wind generation, additional applications for interconnection to PG&E's electric system must be submitted and approved by PG&E prior to engineering for your new construction project. The information you provide on your generation interconnection application may affect the final PG&E design for your project.

For information on PG&E's net metering programs, including eligibility guidelines, generation interconnection program application forms, links to the California Public Utilities Commission, Energy Commission and the US Department of Energy, visit [www.pge.com/b2b/newgenerator/](http://www.pge.com/b2b/newgenerator/) or contact PG&E's Generation Interconnection Services at (415) 972-5676.

Are you planning to install any self generation equipment? Yes      No

If yes, please provide us with an estimate of the Generation proposed for this project.

\*Total # of generation units      \*Total output of all generation      \*kW      \*Generation Type

## Attachment – 2 copies required

PART 7: Documents

- A. Detailed site plan showing roads, driveways, easements, right-of-ways, property lines, building and structure.
- B. Copies of all environmental permits and/or conditions of approval.

Applicant is responsible to identify all environmental requirements within said permits, approvals and/or conditions. For additional information visit <http://www.pge.com/mybusiness/customerservice/otherrequests/newconstruction>.



# APPLICATION FOR SERVICE AGRICULTURAL SERVICE

## Agreement to Pay and Signature

PART 8: Agreement to Pay and Signature

**I understand that service will be engineered and installed based upon the information provided here. I agree to pay PG&E, on demand, for all work PG&E performs and all costs PG&E incurs for this application for service. PG&E may cancel this Application for Service (a) if the application is incomplete and I do not provide all necessary supporting documents and project data after being notified by PG&E, (b) if I fail to provide an engineering advance within ninety days after one is requested by PG&E, or (c) if PG&E sends a proposed contract and I do not return the contract, with the required payment, within ninety days. If the project is postponed or cancelled, by either party, I will pay PG&E for all such work and costs incurred by PG&E prior to the postponement or cancellation. PG&E's costs may include, for example, labor, material and supplies, (including long lead time materials), transportation, and other direct costs which PG&E allocates to such work. Incomplete information or any changes made at my request during the engineering, or after it is completed, will subject me to additional charges and may delay the establishment of service. I further agree to pay for any damage to new or existing PG&E facilities caused by my contractors or me. Service shall be subject to all of PG&E's applicable tariff schedules on file with and authorized by the California Public Utilities Commission (CPUC) and shall at all times be subject to such changes or modifications as the CPUC may direct from time to time in the exercise of its jurisdiction.**

I understand that PG&E may require an engineering advance to cover some or all of its costs for project review, design work and cost development in connection with this application for service. I understand that any advance will be based upon current costs and the amount of work anticipated by PG&E based upon the information submitted in this application. I understand that any advance will be credited against the amount I owe, applied to the amount I may owe on the resulting line extension agreement, or refunded to me without interest when PG&E has completed its engineering work or if the project has been cancelled or postponed.

**I have read the above information. I understand and agree with the provisions and my responsibilities.**

Applicant's Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_

First Name, Middle Initial, Last Name

# APPLICATION FOR SERVICE AGRICULTURAL SERVICE

## Conversion Index

| Form 62-0686 - Appendix 4   |  |       | Consolidation Application Form Attachment A                               |  |   |
|---|--|-------|---|--|---|
| Form 4 - Text   | Form 4 - Page-Section                              | Page# | Standardized Text   | Section                                | Subsection  |
| Applicant Mailing Address   | Page 1 - Project Information                       | 5     | Street Address  | PART 3: Contact Information            | 3A. Submitter   |
| Applicant/Company Name  | Page 1 - Project Information                       | 5     | Company Name  | PART 3: Contact Information            | 3A. Submitter   |
|   |  |       | First Name  | PART 3: Contact Information            | 3A. Submitter   |
|   |  |       | Last Name   | PART 3: Contact Information            | 3A. Submitter   |
| APPLICATION FOR SERVICE AGRICULTURAL SERVICE  | Header   | 1     | Application Type  | APPLICATION FOR NEW SERVICE OR PROJECT | Header  |
| Are you currently planning to use self-generation and net metering options?                   | Page 2 - Applicant Design and Installation Options | 3     | Are you planning to use an Applicant Design contractor?                   | PART 2: Project Information            | 2D. Applicant Design and/or Installation Options                            |
| Are you planning to install any self-generation and net metering options?                     | Page 5 - Self-Generation and Net Metering Options  | 4     | Are you installing any self-generation equipment as part of your project? | PART 2: Project Information            | 2E. Self-Generation   |
| Assessor's Parcel Number  | Page 1 - Project Information                       | 2     | Assessor Parcel Number (Optional)   | PART 2: Project Information            | 2B. Project Location  |
| Building Permit   | Page 1 - Project Information                       | 2     | Building Permit Number (Optional)   | PART 2: Project Information            | 2B. Project Location  |
| Cell Phone  | Page 1 - Project Information                       | 5     | Mobile Phone  | PART 3: Contact Information            | 3A. Submitter   |
|   | Page 2 - Representative Information                | 5     | Mobile Phone  | PART 3: Contact Information            | 3B. Primary   |
| Contractor's Name   | Page 2 - Representative Information                | 5     | Contractor (Optional)   | PART 3: Contact Information            | 3C. Contractor (Optional)   |
| Correspondence will be sent via email   | Page 1 - Project Information                       | 6     | Receive Contract and invoices electronically?                             | PART 3: Contact Information            | 3D. Legal   |
| Date Joint Trench Required  | Page 3 - Construction Information                  | 7     | Electric Trenching Completion Date (Optional)                             | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
|   |  |       | Gas Trenching Completion Date (Optional)                                  | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
|   |  |       | Service Extension - Conduits / Substructure Installation                  | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Description of Work Requested   | Page 1 - Project Type                              | 2     | Work Description (Optional)   | PART 2: Project Information            | 2B. Project Location  |
| Desired Electric Rate Schedule  | Page 2 - Credit Information                        | 6     | Desired Electric Rate (Optional)  | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
| Desired Gas Rate Schedule   | Page 2 - Credit Information                        | 6     | Desired Gas Rate (Optional)   | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
| Electric Overhead Service, Electric Service   | Page 1 - Project Information                       | 1     | Electric Service Type   | PART 1: Application Request Type       | 1B. Electric Service Type   |
| Gas Service   | Page 1 - Project Information                       | 1     | Request Type  | PART 1: Application Request Type       | 1A. Select Customer Type, Facility Type, Request Category, and Request Type |
| If yes, please provide the PG&E account number  | Page 2: Credit Information                         | 2     | Address   | online only                            | account lookup  |
| Mailing Address   | Page 1 - Representative Information                | 5     | Street Address  | PART 3: Contact Information            | 3B. Primary   |
| Mailing address for bill  | Page 2 - Credit Information                        | 6     | Street Address  | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
| Mailing Address for Contract  | Page 1 - Contract Information                      | 6     | Street Address  | PART 3: Contact Information            | 3D. Legal   |
| Main Switch Size (Service Termination)  | Page 4 - Electric Load Information                 | 9     | Main Panel Rating (Amps)  | PART 5: Electric Information           | 5A. Existing Service  |
| Months per year   | Page 4 - Load Information                          | 3     | What months will this facility operate?                                   | PART 2: Project Information            | 2C. Service Data  |
| Name of person authorized to sign   | Page 1 - Contract Information                      | 6     | Financially Responsible   | PART 3: Contact Information            | 3D. Legal   |
| Name of Representative  | Page 1 - Representative Information                | 5     | Primary Contact   | PART 3: Contact Information            | 3B. Primary   |
| Name/Company Name to appear on bill   | Page 2 - Credit Information                        | 6     | Financially Responsible   | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
|   |  |       | Name to appear on the bill  | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
| Number of Services  | Page 1 - Project Type                              | 2     | Number of Electric Services   | PART 2: Project Information            | 2C. Service Data  |
| Other gas load (specify)  | Page 5 - Natural Gas Load Information              | 13    | Other Appliance   | PART 6: Gas Information                | 6B. Gas Load Information (Optional)   |
| Page 2 - Credit Information   | Page 2 - Credit Information                        | 6     | Company Name  | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
| Panel, Main Breaker Size (amp)  | Page 3 - General Construction Information          | 8     | Main Panel Rating   | PART 4: Construction Information       | 4C. Temporary Services  |
| Partnership/Limited Liability Corporation   | Page 1 - Contract Information                      | 6     | Legal Status  | PART 3: Contact Information            | 3D. Legal   |
|   | Page 1 - Project Information                       | 5     | Legal Status  | PART 3: Contact Information            | 3A. Submitter   |
|   | Page 2 - Credit Information                        | 6     | Legal Status  | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
| Project Address or Lot Number   | Page 1 - Project Information                       | 2     | Street Address  | PART 2: Project Information            | 2B. Project Location  |
| Proposed distribution trench occupancy  | Page 3 - Construction Information                  | 7     | Distribution Joint Trench Occupants                                       | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
|   |  |       | Distribution Primary Joint Trench Occupants                               | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Proposed service trench occupancy   | Page 3 - Construction Information                  | 7     | Service Joint Trench Occupants  | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Total output of all generation  | Page 5 - Self-Generation and Net Metering Options  | 4     | Total Generation Output (kW)  | PART 2: Project Information            | 2E. Self-Generation   |
| What percentage of the annual energy will be for agricultural use?                            | Page 1 - Project Type                              | 2     | What percent of the annual energy will be for agricultural use?           | PART 2: Project Information            | 2C. Service Data  |
| What type of crop or livestock are you raising?   | Page 4: Load Information                           | 2     | Crop/Product Purpose What type of crop or livestock are you raising?      | PART 2: Project Information            | 2C. Service Data  |
| Who will install distribution conductors?   | Page 3 - Construction Information                  | 7     | Distribution (Primary) line extension-conduits/substructure               | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
|   |  |       | Distribution (Primary) line extension-trench and backfill                 | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Who will trench and backfill for distribution (Primary) line extension-conduits/substructure? | Page 3 - General Construction Information          | 8     | Distribution (Primary) line extension- trench and backfill                | PART 4: Construction Information       | 4C. Temporary Services  |
| Who will trench and backfill for distribution (Primary) line extension- trench and backfill?  | Page 3 - General Construction Information          | 7     | Distribution (Primary) line extension- trench and backfill                | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Who will trench and backfill for service extension - trench and backfill?                     | Page 3 - Construction Information                  | 7     | Service Extension - Trench And Backfill                                   | PART 4: Construction Information       | 4B.1 Trenching Performed By (Electric/Gas)                                  |
| Will Applicant or Contractor Install Electric Service Pole Installation?                      | Page 3 - General Construction Information          | 8     | Electric Service Pole Installation  | PART 4: Construction Information       | 4C. Temporary Services  |
| Will temporary electric service be needed?  | Page 3 - General Construction Information          | 8     | Is temporary service needed?  | PART 4: Construction Information       | 4C. Temporary Services  |
| Zip   | Page 1 - Contract Information                      | 6     | Zip Code  | PART 3: Contact Information            | 3D. Legal   |
|   | Page 1 - Project Information                       | 2     | Zip Code  | PART 2: Project Information            | 2B. Project Location  |
|   |  | 5     | Zip Code  | PART 3: Contact Information            | 3A. Submitter   |
|   | Page 2 - Credit Information                        | 6     | Zip Code  | PART 3: Contact Information            | 3E. Energy Billing Contact Information                                      |
|   | Page 2 - Representative Information                | 5     | Zip Code  | PART 3: Contact Information            | 3B. Primary   |

Advice 4492-G/6337-E

**Appendix 5**

Consolidation Revisions

Sample Form 62-0687

Application for Service -- Existing Service Relocate/Change Service

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# APPLICATION FOR SERVICE EXISTING SERVICE RELOCATE / CHANGE SERVICE

Please complete this application and submit the completed form and attachments to PG&E Application for Service at P.O. Box 24047 Fresno CA, 93706-2010. You may also submit applications at [yourprojects.pge.com](http://yourprojects.pge.com) or call 1-877-PGE-SRVC.

\*Indicates optional fields.

This application is intended for stand-alone relocation requests. If your project also requires new service, please complete a new service application in place of this one. New service applications can be found at [yourprojects.pge.com](http://yourprojects.pge.com)

## Project Type PART 1: Application Type

### Type of Work (please choose one)

1A. [ Customer Type]

- Residential Single Family     
  Residential Subdivision     
  Commercial/Industrial/Agricultural  
 Mixed Use (Commercial/Residential Combination)     
  Agency (City, County, Cal-Trans)

### Reason for Relocation / Rearrangement Request (please check all that apply) \*

1A. [ Request Type]

- Panel/Meter Relocation (Gas & Electric)     
  Panel Upgrade (No Load Added)     
  Panel Upgrade (Added Load)  
 Temporarily De-energize Panel     
  Temporarily De-energize Service     
  Temporarily Disconnect Service  
 Cut off/Demolition     
  Meter or Meter Size Change     
  Service Relocation (Pipes & Electric Wires)  
 Relocate PG&E Facilities (Poles, Boxes, Wires, Pipes, Guys)     
  Overhead to Underground Conversion  
 Other

Description of Work Requested: \_\_\_\_\_

PART 2 Project Info.

## Project Information

- Gas     
  Electric Overhead     
  Electric Underground     
  Date Relocation Needed

Project Address or Lot Number      City      County      Zip

Nearest Cross Street

### Applicant / Company Name

PART 3: Contact Info

- Individual     
  Partnership     
  Corporation     
  Limited Liability Corporation     
  Governmental Agency  
 Sole Proprietor     
  Other

PART 3A. Submitter

Day Phone (      )      \*Cell Phone(      )      \*Fax      )      \*Email address

(Correspondence will be sent via e-mail)

Applicant Address      City      State      Zip

\*Building Permit Number      \*PG&E Account Number      Date PG&E facility rearrangement / relocation needed

PG&E may relocate or rearrange service in accordance with Gas and/or Electric Rules 2, 13, 15, 1, 20, 21 and LS schedules as applicable. There may be circumstances where application of PG&E's distribution/service extension rules would place an undue financial burden on PG&E. In these cases, PG&E may apply the exceptional case provisions of its Rules 15 and 16.

† Information collected on this form is used in accordance with PG&E's Privacy Policy. Privacy Policy is available at [pge.com/privacy](http://pge.com/privacy).



# APPLICATION FOR SERVICE EXISTING SERVICE RELOCATE / CHANGE SERVICE

## Contract Information

PART 3: Contact Info

Legal name to appear on contract

3D. Legal

- Individual   
  Partnership   
  Corporation   
  Limited Liability Corporation   
  Governmental Agency  
 Sole Proprietor   
  Other

\*State of incorporation or LLC

Name of person authorized to sign contracts

(First Name, Middle Initial, Last Name)

Mailing address for contract    City    State    Zip

\*Contractor's Name    \*Contractor's Phone (    )

## Representative Information (Party who will relay project information and updates to the PG&E representative)

Name of Representative

3B. Primary

Day Phone (    )    \*Cell Phone (    )    \*Fax (    )    \*Email address

Mailing address    City    State    Zip

\*Contractor's Name    \*Contractor's Phone (    )

3C. Contractor

## Construction Information

PART 4: Construction Info.

You are permitted to select either PG&E or your own contractor to construct all or a portion of any new gas/electric distribution and / or service facilities. However, only PG&E may work on energized or pressurized facilities. More details regarding the installation option requirements are available through your local PG&E office. You should become familiar with the requirements before you make your selection (Please see the following pages under installation options for specific information. For projects that require both relocation work and new service, please complete the appropriate new service application. Those new service (and associated relocation work) applications can be found at [yourprojects.pge.com](http://yourprojects.pge.com).

\*If trenching is required, who will trench, backfill, and provide and install conduit?

- Applicant   
  PG&E

\*Proposed trench occupants: (please check all that apply)

- Electric   
  Gas   
  Phone   
  CATV   
  Other

Water, sanitary sewer, storm drain, LPG, oil or other fluid carrying piping or facilities are not permitted in a joint trench.

**IMPORTANT NOTE: Do NOT install your electric main switch or gas house line until the location is approved by PG&E.**



# APPLICATION FOR SERVICE EXISTING SERVICE RELOCATE / CHANGE SERVICE

## Load Information 5E. Electric Load Info.

### Electric Load Information

Main Switch Size (Service Termination Can) (      amps)      Number of meters at each service location

Voltage: (select one)

120/240 Volt, 3-wire, 1Ø       120/208 Volt, 3-wire, 1Ø       240/120 Volt, 4-wire, 3Ø       208/120 Volt, 4-wire, 3Ø

480/277 Volt, 4-wire, 3Ø       Primary voltage (> 2,400 Volts)       Other (specify)

\*If required, who will install the electric service wire?

Applicant       PG&E

## Natural Gas Load Information PART 6: Gas Load Info.

*Natural gas standard service delivery pressure is provided at ¼ psig (7" water column). Requests for elevated service delivery pressure require PG&E review and approval. If granted, elevated service delivery pressure may be reduced at any time due to PG&E operational needs. Special facilities & cost-of-ownership charges may apply for elevated service delivery pressure. For further information, contact your local PG&E office and refer to Gas Rule 2.*

Number of meters at each service location

\*If required, who will install the gas pipe?       Applicant       PG&E

## General Construction PART 4: General Construction

\*Will temporary electric service be required?       No       Yes      Date needed

\*Will temporary gas service be required?       No       Yes      Date needed

If, yes please complete the following:

\*Will Temporary Service power be operated for less than one year?       No       Yes

Have you ever completed a temporary power project with us before?       No       Yes

\*Who will trench and backfill for Temporary Service?

Applicant/Gas       PG&E/Gas

Applicant/Electric       PG&E/Electric

Electric Temporary Services

\*Panel, Main Breaker Size      amps

\*Will Applicant or Contractor Install Pole?       No       Yes

Gas Temporary Services

\*Gas Service Delivery Pressure Requested:      ¼ psig      other

\*Number of Meters at each service location?

\*Total Gas Load

\*I request PG&E to provide a construction bid for:

Gas Facilities       Electric Facilities

PG&E gas or electric facilities require removal?       No       Yes       Not sure      Date Needed

# APPLICATION FOR SERVICE EXISTING SERVICE RELOCATE / CHANGE SERVICE

## Self-Generation and Net Metering Options

PART 2: Project Info

If you are planning to install any self generation equipment, photovoltaic, or wind generation, additional applications for interconnection to PG&E's electric system must be submitted and approved by PG&E prior to engineering for your new construction project. The information you provide on your generation interconnection application may affect the final PG&E design for your project.

For information on PG&E's net metering programs, including eligibility guidelines, generation interconnection program application forms, links to the California Public Utilities Commission, Energy Commission and the US Department of Energy, visit [www.pge.com/b2b/newgenerator](http://www.pge.com/b2b/newgenerator) or contact PG&E's Generation Interconnection Services at (415) 972-5676.

Are you planning on installing any self generation equipment?  Yes  No

If yes, please provide us with an estimate of the Generation proposed for this project.

\*Total # of generation units  \*Total output of all generation(  kW ) \*Generation Type

## Attachment – 2 copies required

PART 7: Documents

- A. Complete set of site improvement plans, including grading plans. (Include 3 ½" high-density disk with AutoCAD 2000i.dwg file of the site plan.)
- B. Building floor plan and exterior elevations.
- C. Electric drawings and schedules with complete breakdown of equipment; include single line drawing if available.
- D. Electric switchboard drawings. (Must be approved by PG&E prior to manufacturing the main panel.)
- E. Plumbing plans.
- F. Assessors parcel map showing all easements, rights-of-way, property lines, etc.
- G. Detailed site plan showing roads, sidewalk, driveways, location of fire hydrants and other structures, proposed location of gas and electric meters, building elevations, and proposed future improvements. (Meter locations are subject to PG&E approval).
- H. Landscaping plans including sprinkler controller meter location.
- I. Streetlight and traffic signal plans.
- J. Title 24 Utility Report or building permit.
- K. Copies of all environmental permits and/or conditions of approval.

Applicant is responsible to identify all environmental requirements within said permits, approvals and/or conditions. For additional information visit [www.pge.com/mybusiness/customerservice/otherrequests/newconstruction/](http://www.pge.com/mybusiness/customerservice/otherrequests/newconstruction/)

# APPLICATION FOR SERVICE EXISTING SERVICE RELOCATE / CHANGE SERVICE

## Agreement to Pay and Signature

I understand that service will be engineered and installed based upon the information provided here. I agree to pay PG&E, on demand, for all work PG&E performs and all costs PG&E incurs for this application for service. PG&E may cancel this Application for Service (a) if the application is incomplete and I do not provide all necessary supporting documents and project data after being notified by PG&E, (b) if I fail to provide an engineering advance within ninety days after one is requested by PG&E, or (c) if PG&E sends a proposed contract and I do not return the contract, with the required payment, within ninety days. If the project is postponed or cancelled, by either party, I will pay PG&E for all such work and costs incurred by PG&E prior to the postponement or cancellation. PG&E's costs may include, for example, labor, material and supplies, (including long lead time materials), transportation, and other direct costs which PG&E allocates to such work. Incomplete information or any changes made at my request during the engineering, or after it is completed, will subject me to additional charges and may delay the establishment of service. I further agree to pay for any damage to new or existing PG&E facilities caused by my contractors or me. Service shall be subject to all of PG&E's applicable tariff schedules on file with and authorized by the California Public Utilities Commission (CPUC) and shall at all times be subject to such changes or modifications as the CPUC may direct from time to time in the exercise of its jurisdiction.

I understand that PG&E may require an engineering advance to cover some or all of its costs for project review, design work and cost development in connection with this application for service. I understand that any advance will be based upon current costs and the amount of work anticipated by PG&E based upon the information submitted in this application. I understand that any advance will be credited against the amount I owe, applied to the amount I may owe on the resulting line extension agreement, or refunded to me without interest when PG&E has completed its engineering work or if the project has been cancelled or postponed.

**I have read the above information. I understand and agree with the provisions and my responsibilities.**

Applicant's Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_  
First Name, Middle Initial, Last Name

# APPLICATION FOR SERVICE EXISTING SERVICE RELOCATE / CHANGE SERVICE

## Conversion Index

| Form 62-0687 - Appendix 5   |   | Consolidation Application Form Attachment A |   |                                  |  |
|---|---|---|---|----------------------------------|--|
| Form 5 - Text   | Form 5 - Page-Section                     | Page  | Standardized Text   | Section                          | Subsection                                       |
| Applicant Address   | Page 1 - Project Information              | 5   | Street Address  | PART 3: Contact Information      | 3A. Submitter                                    |
| Applicant/Company Name  | Page 1 - Project Information              | 5   | Company Name  | PART 3: Contact Information      | 3A. Submitter                                    |
|   |   |   | First Name  | PART 3: Contact Information      | 3A. Submitter                                    |
|   |   |   | Last Name   | PART 3: Contact Information      | 3A. Submitter                                    |
| APPLICATION FOR SERVICE EXISTING  | Header                                    | 1   | Application Type  | APPLICATION FOR NEW SERVICE OR P | Header   |
| Are you planning on installing any self-generation equipment as part of this project? | Page 4 - Self-Generation and Net Metering | 4   | Are you installing any self-generation equipment as part of this project? | PART 2: Project Information      | 2E. Self-Generation                              |
| Building Permit Number  | Page 1 - Project Information              | 2   | Building Permit Number (Optional)   | PART 2: Project Information      | 2B. Project Location                             |
| Cell Phone  | Page 1 - Project Information              | 5   | Mobile Phone  | PART 3: Contact Information      | 3A. Submitter                                    |
|   | Page 1 - Representative Information       | 5   | Mobile Phone  | PART 3: Contact Information      | 3B. Primary                                      |
| Contractor's Name   | Page 2 - Contract Information             | 5   | Contractor (Optional)   | PART 3: Contact Information      | 3C. Contractor (Optional)                        |
| Correspondence will be sent via e-mail  | Page 1 - Project Information              | 6   | Reason for exemption  | PART 3: Contact Information      | 3D. Legal  |
|   |   |   | Receive Contract and invoices electronically?                             | PART 3: Contact Information      | 3D. Legal  |
| Date Needed   | Page 3 - General Construction Information | 7   | Date Needed   | PART 4: Construction Information | 4A. General Construction Information             |
|   | Page 3 - General Construction Information | 8   | Date Temporary Service Needed _____ electric                              | PART 4: Construction Information | 4C. Temporary Services                           |
| Date PGE&E facility rearrangement   | Page 1 - Project Information              | 2   | Approximate Project Completion Date                                       | PART 2: Project Information      | 2C. Service Data                                 |
| I request PGE to provide a construction permit  | Page 3 - General Construction Information | 3   | Are you planning to submit a competitive bid?                             | PART 2: Project Information      | 2D. Applicant Design and/or Installation Options |
| If required, who will install the electric service?                                   | Page 3 - Electric Load Information        | 3   | Who Will Install the Service Wire?  | PART 2: Project Information      | 2D. Applicant Design and/or Installation Options |
| If required, who will install the gas pipe?   | Page 3 - Natural Gas Load Information     | 3   | Who will Install the Gas Pipe?  | PART 2: Project Information      | 2D. Applicant Design and/or Installation Options |
| If trenching is required, who will trench and backfill?                               | Page 3 - Construction Information         | 7   | Distribution (Primary) line extension- trench and backfill                | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)       |
| Mailing Address   | Page 1 - Representative Information       | 5   | Street Address  | PART 3: Contact Information      | 3B. Primary                                      |
| Mailing Address for Contract  | Page 1 - Contract Information             | 6   | Street Address  | PART 3: Contact Information      | 3D. Legal  |
| Main Switch Size (Service Termination)  | Page 3 - Electric Load Information        | 9   | Main Panel Rating (Amps)  | PART 5: Electric Information     | 5A. Existing Service                             |
| Name of person authorized to sign contract  | Page 2 - Contract Information             | 6   | Financially Responsible   | PART 3: Contact Information      | 3D. Legal  |
| Name of Representative  | Page 1 - Representative Information       | 5   | Primary Contact   | PART 3: Contact Information      | 3B. Primary                                      |
| Panel, Main Breaker Size _____ amps   | Page 3 - General Construction Information | 8   | Main Panel Rating   | PART 4: Construction Information | 4C. Temporary Services                           |
| Partnership; Limited Liability Corporation  | Page 1 - Project Information              | 5   | Legal Status  | PART 3: Contact Information      | 3A. Submitter                                    |
|   | Page 2 - Contract Information             | 6   | Legal Status  | PART 3: Contact Information      | 3D. Legal  |
| PG&E gas or electric facilities require relocation                                    | Page 3 - General Construction Information | 7   | Will any existing gas or electric PG&E facilities require relocation?     | PART 4: Construction Information | 4A. General Construction Information             |
| Project Address or Lot Number   | Page 1 - Project Information              | 2   | Street Address  | PART 2: Project Information      | 2B. Project Location                             |
| Proposed trench occupants: (please list)  | Page 2 - Construction Information         | 7   | Service Joint Trench Occupants  | PART 4: Construction Information | 4B.1 Trenching Performed By (Electric/Gas)       |
| Total output of all generation _____ kW   | Page 4 - Self-Generation and Net Metering | 4   | Total Generation Output (kW)  | PART 2: Project Information      | 2E. Self-Generation                              |
| Who will trench and backfill for Temporary Service?                                   | Page 3 - General Construction Information | 8   | Distribution (Primary) line extension- trench and backfill                | PART 4: Construction Information | 4C. Temporary Services                           |
| Will Applicant or Contractor Install Pole?  | Page 3 - General Construction Information | 8   | Electric Service Pole Installation  | PART 4: Construction Information | 4C. Temporary Services                           |
| Will temporary electric service be required?  | Page 3 - General Construction Information | 8   | Is temporary service needed?  | PART 4: Construction Information | 4C. Temporary Services                           |
| Zip   | Page 1 - Project Information              | 2   | Zip Code  | PART 2: Project Information      | 2B. Project Location                             |
|   |   | 5   | Zip Code  | PART 3: Contact Information      | 3A. Submitter                                    |
|   | Page 2 - Contract Information             | 6   | Zip Code  | PART 3: Contact Information      | 3D. Legal  |
|   | Page 2 - Representative Information       | 5   | Zip Code  | PART 3: Contact Information      | 3B. Primary                                      |

Advice 4492-G/6337-E

## **Appendix 6**

Consolidation Revisions

Sample Form 79-1107

Streetlight Application for Service

# STREETLIGHT APPLICATION FOR SERVICE

Please complete this form and submit to PG&E New Construction Services at P.O. Box 24047 Fresno CA, 93706-2010 or Call 1-877-PGE-SRVC to apply over the phone. This form should be used for Streetlight requests which are not associated with another application.  
 \*Indicates optional fields

## Project Information PART 2: Project Info.

Residential Single Family  
  Residential Subdivision  
  Commercial/Industrial  
  Agricultural  
  Agency (City, County, Cal Trans)  
  Mix Use

Service Request Date

Project Address or Lot Number      City      County      Zip

Nearest Cross Street

## Applicant / Company Name PART 3: Contact Info.

Individual  
  Partnership  
  Corporation  
  Limited Liability Corporation  
  Governmental Agency  
  Sole Proprietor  
  Other

Day Phone (    )      \*Cell Phone (    )      \*Fax (    )      \*Email address  
 (Correspondence will be sent via e-mail)

Applicant Address      City      State      Zip

\*Representative Name      (If different from applicant)

Day Phone (    )      \*Cell Phone (    )      \*Fax (    )      \*Email address

\*Representative Address      \*City      \*State      \*Zip

## Contract Information 3D. Legal

Name/Company to appear on bill      3E. Energy Billing  
 (First Name, Middle Initial, Last Name)

Individual  
  Partnership  
  Corporation  
  Limited Liability Corporation  
  Governmental Agency  
  Sole Proprietor  
  Other

Mailing address for contacts      City      State      Zip

† Information collected on this form is used in accordance with PG&E's Privacy Policy. The Privacy Policy is available at [pge.com/privacy](http://pge.com/privacy).

# STREETLIGHT APPLICATION FOR SERVICE

**Credit Information** (Party responsible for energy use after the streetlight is installed)

Legal name to appear on contract 3D. Legal

Individual  
  Partnership  
  Corporation  
  Limited Liability Corporation  
  Governmental Agency  
  Sole Proprietor  
 Other

3E. Energy Billing

\*State of incorporation or LLC \_\_\_\_\_

Name of person authorized to sign contracts \_\_\_\_\_ \*Title \_\_\_\_\_  
First Name, Middle Initial, Last Name

Mailing address for bill \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

**Construction Information** PART 4: Construction Info.

Number of street lights \_\_\_\_\_ \*Watts per lamp \_\_\_\_\_ \*Number of existing street lights to be removed \_\_\_\_\_

\*Bulb type:  
 High Pressure Sodium Vapor  
 Low Pressure Sodium Vapor  
 Mercury Vapor  
 Metal Halide  
 Incandescent  
 Other

\*What rate schedule will the lights be placed on?  
 LS1  
 LS2  
 OL1  
 LS3  
 Other  
 (additional forms may be required)

**Important Note:** *For LS-2 city or county owned street lights, a letter will be required from the city/county accepting ownership of the street lights, which includes the date of acceptance and states they will be responsible for the billing. Until the letter is received and dated with the city/county acceptance, the billing will be placed in the applicant's name and billed according to the rate schedule requested once the lights have been energized. If the city/county does not accept ownership of the street lights or ownership is submitted in the name of a Home Owners Association, the applicant will have to apply for the LS-3 rate schedule. The LS-1 or OL-1 rates can be requested for street lights that are located on private property.*

**Agreement to Pay and Signature** PART 8: Agreement to Pay and Signature

I understand that service will be installed based upon the information provided. I agree to pay PG&E, on demand, for all work PG&E performs and all costs PG&E incurs for this request for service. PG&E may cancel this Request for Service if I do not proceed with the project and it becomes inactive for a period of 12 months. If the project is postponed or cancelled, by either party, I will pay PG&E for all such work and costs incurred by PG&E prior to the postponement or cancellation. Service shall be subject to all of PG&E's applicable tariff schedules on file with and authorized by the California Public Utilities Commission (CPUC) and shall at all times be subject to such modifications as the California Public Utilities Commission may direct from time to time in the exercise of its jurisdiction.

I have read the above information. I understand and agree with the provisions and my responsibilities.

Applicant's Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_  
First Name, Middle Initial, Last Name

# STREETLIGHT APPLICATION FOR SERVICE

## Conversion Index

| Form 79-1107 - Appendix 6                      |                                   |      | Consolidation Application Form Attachment A |                              |  |
|--|-----------------------------------|------|---|------------------------------|--|
| Form 6 - Text                                  | Form 6 - Page - Section           | Page | Standardized Text                           | Section                      | Subsection                             |
| Applicant Address                              | Page 1 - Project Information      | 5    | Street Address                              | PART 3: Contact Information  | 3A. Submitter                          |
| Applicant/Company Name                         | Page 1 - Project Information      | 5    | Company Name                                | PART 3: Contact Information  | 3A. Submitter                          |
|  |                                   |      | First Name                                  | PART 3: Contact Information  | 3A. Submitter                          |
|  |                                   |      | Last Name                                   | PART 3: Contact Information  | 3A. Submitter                          |
| Bulb type: High Pressure Sodium Vapor;Low P    | Page 2 - Construction Information | 11   | Color Temperature                           | PART 5: Electric Information | 5D. Streetlights                       |
| Cell Phone                                     | Page 1 - Project Information      | 5    | Mobile Phone                                | PART 3: Contact Information  | 3A. Submitter                          |
| Legal Name to appear on contract               | Page 2 - Credit Information       | 6    | Financially Responsible                     | PART 3: Contact Information  | 3E. Energy Billing Contact Information |
| Mailing address for contacts                   | Page 1 - Contract Information     | 6    | Street Address                              | PART 3: Contact Information  | 3D. Legal                              |
| Name of person authorized to sign contracts    | Page 2 - Credit Information       | 6    | Financially Responsible                     | PART 3: Contact Information  | 3D. Legal                              |
| Name/Company Name to appear on bill            | Page 2 - Credit Information       | 6    | Company Name                                | PART 3: Contact Information  | 3E. Energy Billing Contact Information |
| Name/Company to appear on bill                 | Page 1 - Contract Information     | 6    | Legal Name to Appear on Contra              | PART 3: Contact Information  | 3D. Legal                              |
| Number of existing street lights to be remove  | Page 2 - Construction Info.       | 11   | Number of Streetlights to Be Rem            | PART 5: Electric Information | 5D. Streetlights                       |
| Number of street lights                        | Page 2 - Construction Info.       | 11   | Number of Streetlights to Be Add            | PART 5: Electric Information | 5D. Streetlights                       |
| Partnership;Limited Liability Corporation      | Page 1 - Contract Information     | 6    | Legal Status                                | PART 3: Contact Information  | 3D. Legal                              |
|  | Page 1 - Project Information      | 5    | Legal Status                                | PART 3: Contact Information  | 3A. Submitter                          |
|  | Page 2 - Credit Information       | 6    | Legal Status                                | PART 3: Contact Information  | 3E. Energy Billing Contact Information |
| Project Address or Lot Number                  | Page 1 - Project Information      | 2    | Street Address                              | PART 2: Project Information  | 2B. Project Location                   |
| Representative Address                         | Page 1 - Project Information      | 5    | Street Address                              | PART 3: Contact Information  | 3B. Primary                            |
| Representative Name                            | Page 1 - Project Information      | 5    | Primary Contact                             | PART 3: Contact Information  | 3B. Primary                            |
| STREETLIGHT APPLICATION FOR SERVICE            | Header                            | 1    | Application Type                            | APPLICATION FOR NEW SERVICE  | Header                                 |
| Watts per lamp                                 | Page 2 - Construction Information | 11   | Wattage (filter)                            | PART 5: Electric Information | 5D. Streetlights                       |
| What rate schedule will the lights be placed o | Page 2 - Construction Information | 11   | Desired rate for streetlights               | PART 5: Electric Information | 5D. Streetlights                       |
| Zip  | Page 1 - Project Information      | 2    | Zip Code                                    | PART 2: Project Information  | 2B. Project Location                   |
|  |                                   | 5    | Zip Code                                    | PART 3: Contact Information  | 3A. Submitter                          |
|  | Page 2 - Contract Information     | 6    | Zip Code                                    | PART 3: Contact Information  | 3D. Legal                              |
|  | Page 2 - Project Information      | 5    | Zip Code                                    | PART 3: Contact Information  | 3B. Primary                            |

Advice 4492-G/6337-E

**Appendix 7**

Consolidation Application Form  
with new Questions Markup

Sample Form 79-1216

Application for New Service or Project



# APPENDIX 7 APPLICATION FOR NEW SERVICE OR PROJECT

Project Number \_\_\_\_\_

To apply online, please visit [yourprojects.pge.com](http://yourprojects.pge.com). If you have questions or if you would like to apply by phone, please call us at 1-877-PGE-SRVC. Or, mail this completed form to PG&E New Construction Services at P.O. Box 24047 Fresno CA, 93779-4047.

## PART 1: Application Type

### 1A. Select Customer Type, Facility Type, Request Category, and Request Type

| Customer and Facility Type<br>(select one)   | Request Category<br>(select one)   | Request Type<br>(select one or more within the same Request Category)  |   |  |
|--|--|--|---|--|
|  |  | Commodity  |   |  |
|  |  | Electric   | Gas   |  |
| <b>Existing Service Connections</b>  |  |  |   |  |
| <input type="radio"/> Agency (City, County, Caltrans) <ul style="list-style-type: none"> <li><input type="radio"/> General (Agency)</li> <li><input type="radio"/> Building / Structure</li> <li><input type="radio"/> Traffic Signals / Signs</li> </ul> <input type="radio"/> Agricultural <ul style="list-style-type: none"> <li><input type="radio"/> General (Agricultural)</li> </ul> <input type="radio"/> Commercial <ul style="list-style-type: none"> <li><input type="radio"/> General (Commercial)</li> <li><input type="radio"/> Commercial Complex</li> <li><input type="radio"/> Commercial Single Unit</li> <li><input type="radio"/> Electric Vehicle Charging Station</li> </ul> <input type="radio"/> Industrial <ul style="list-style-type: none"> <li><input type="radio"/> General (Industrial)</li> <li><input type="radio"/> Industrial Complex</li> <li><input type="radio"/> Industrial Single Unit</li> </ul> <input type="radio"/> Mixed Use (Commercial / Residential) <ul style="list-style-type: none"> <li><input type="radio"/> Mixed Use (Commercial / Residential)</li> </ul> <input type="radio"/> Residential <ul style="list-style-type: none"> <li><input type="radio"/> Apartments</li> <li><input type="radio"/> Condominiums / Townhomes</li> <li><input type="radio"/> Domestic Well Only</li> <li><input type="radio"/> Duplex</li> <li><input type="radio"/> Multi-Family Residential</li> <li><input type="radio"/> Single Family (1 Lot)</li> <li><input type="radio"/> Single Family (2-4 Lots)</li> <li><input type="radio"/> Single Family Residential</li> <li><input type="radio"/> Subdivision - Lot Sale (5+ Lots)</li> <li><input type="radio"/> Subdivision - Production Build-out (5+ Lots)</li> </ul> <input type="radio"/> Streetlight & Outdoor Area Lighting <ul style="list-style-type: none"> <li><input type="radio"/> Outdoor Area Lighting</li> <li><input type="radio"/> Street &amp; Highway Lighting</li> </ul> <input type="radio"/> Telecommunications <ul style="list-style-type: none"> <li><input type="radio"/> Cable / TV / Internet</li> <li><input type="radio"/> Macro Cells</li> <li><input type="radio"/> Small Cells</li> </ul> <input type="radio"/> Temporary Services <ul style="list-style-type: none"> <li><input type="radio"/> Temporary</li> </ul> | <input type="radio"/> Permanent Removal  | <input type="radio"/> Remove Service & Meter<br><input type="radio"/> Remove Streetlight Connection  | <input type="radio"/> Remove Service & Meter  |  |
|  | <input type="radio"/> Service Relocation   | <input type="radio"/> Overhead to Underground<br><input type="radio"/> Relocate Panel/Meter<br><input type="radio"/> Reroute Service Line  | <input type="radio"/> Relocate Panel/Meter<br><input type="radio"/> Reroute Service Line                            |  |
|  | <input type="radio"/> Studies / Evaluations  | <input type="radio"/> AIC Letter<br><input type="radio"/> Arc Flash Study<br><input type="radio"/> Electric Vehicle Load Assessment<br><input type="radio"/> Pool Plan Reviews                                       |   |  |
|  | <input type="radio"/> Temporary Disconnect or Shutoff for Safety                             | <input type="radio"/> Temp Disc. – Panel Maintenance<br><input type="radio"/> Temp Disc. – Working Near Power Lines  |   |  |
|  | <input type="radio"/> Upgrade or Change  | <input type="radio"/> Add Meter<br><input type="radio"/> Electric Voltage Change<br><input type="radio"/> Increase Load<br><input type="radio"/> Overhead to Underground<br><input type="radio"/> Upgrade Elec Panel | <input type="radio"/> Add Meter<br><input type="radio"/> Gas Pressure Change<br><input type="radio"/> Increase Load |  |
|  | <input type="radio"/> Other  | <input type="radio"/> Other  |   |  |
|  | <b>New Service Connections</b>   |  |   |  |
|  | <input type="radio"/> Start a Project  | <input type="radio"/> Install Permanent Service<br><input type="radio"/> Install Temporary Service   | <input type="radio"/> Install Permanent Service<br><input type="radio"/> Install Temporary Service                  |  |
|  | <b>Non-Service Related Requests</b>  |  |   |  |
|  | <input type="radio"/> Removals   | <input type="radio"/> Remove Idle Facilities   | <input type="radio"/> Remove Idle Facilities  |  |
| <input type="radio"/> Relocation   | <input type="radio"/> Raise/Lower to Grade<br><input type="radio"/> Relocate PG&E Facilities | <input type="radio"/> Raise/Lower to Grade<br><input type="radio"/> Relocate PG&E Facilities   |   |  |
| <input type="radio"/> Streetlights   | <input type="radio"/> Streetlight Shielding  |  |   |  |
| <input type="radio"/> Studies / Evaluations  | <input type="radio"/> Miscellaneous Study  | <input type="radio"/> Miscellaneous Study  |   |  |
| <input type="radio"/> Other  | <input type="radio"/> Other  | <input type="radio"/> Other  |   |  |
| <b>Pre-Project Inquiry</b>   |  |  |   |  |
| <input type="radio"/> Studies / Evaluations  | <input type="radio"/> Check for Service Availability   | <input type="radio"/> Check for Service Availability   |   |  |

### 1B. Electric Service Type (select one)

- Overhead
  Underground

### 1C. Occupancy Type (required for Agency General and Buildings, and Commercial Single Unit facilities only) \_\_\_\_\_

† Information collected on this form is used in accordance with PG&E's Privacy Policy. The Privacy Policy is available at [pge.com/privacy](http://pge.com/privacy).

## PART 2: Project Information

**2A. Project Name** \_\_\_\_\_

Is this request due to a major natural disaster?     Yes     No

**2B. Project Location**

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_ Zip Code \_\_\_\_\_

Cross St (Optional) \_\_\_\_\_

Latitude (Optional) \_\_\_\_\_ Longitude (Optional) \_\_\_\_\_

Building Permit Number (Optional) \_\_\_\_\_ Assessor Parcel Number (Optional) \_\_\_\_\_

Tract Number (Optional) \_\_\_\_\_

Work Description \_\_\_\_\_

Is this project is subject to **Buy America** requirements implemented by the Service Transportation Assistance Act with federal funding from: (Optional)     Yes \_\_\_\_\_     No \_\_\_\_\_

Federal Highway Administration

Federal Transportation Administration

Federal Railroad Administration

Not Applicable

**2C. Service Data**

Approximate Project Completion Date \_\_\_\_\_

*(Please note that the date requested is subject to availability as well as the scope of your project.)*

Zero lot line? (Optional)     Yes     No    Number of Gas Services \_\_\_\_\_ Total Number of Gas Meters Needed \_\_\_\_\_

Number of Electric Services \_\_\_\_\_ Total Number of Electric Meters Needed \_\_\_\_\_

Number of Buildings (Optional) \_\_\_\_\_ Number of Lots / Unit \_\_\_\_\_

Number of Stories \_\_\_\_\_ Existing Square Ft. (Optional) \_\_\_\_\_ New Square Ft. (Optional) \_\_\_\_\_

Total Square Ft. \_\_\_\_\_ Average Square Ft. \_\_\_\_\_ Largest Square Ft. \_\_\_\_\_

Square Ft of Building (including all floors) \_\_\_\_\_

Business Activity (NAICS) \_\_\_\_\_ NAICS Code (Optional) \_\_\_\_\_

What percent of the annual energy will be for agricultural end-uses? (Optional) \_\_\_\_\_%

*Note: Please see PG&E's Electric Rule 1 for the complete qualification criteria for agricultural rates.*

What type of crop/livestock are you producing? \_\_\_\_\_

Will Submersible Pump(s) be installed?     Yes     No

Operating Hours: Hours per day \_\_\_\_\_ Days per week \_\_\_\_\_ Typical daily operating hours: From \_\_\_\_\_ To \_\_\_\_\_

What months will this facility operate?

January     February     March     April     May     June

July     August     September     October     November     December

Describe other operating characteristics \_\_\_\_\_

*Note: Please refer to PG&E's Gas and/or Electric Rules 2, 13, 15, 16, 1, 20, 21 and LS schedules for more information.*

## 2D. Applicant Design and/or Installation Options

*(Applicable to New Service Requests, Permanent and Temporary)*

As an applicant for new gas or electric service, you can choose either PG&E or a qualified Applicant Designer to design new PG&E gas/electric distribution and/or service facilities.

Are you planning to use a qualified Applicant Design contractor?

Yes <sup>1 2</sup>       No

If yes, name of Applicant Design contractor (*Optional*) \_\_\_\_\_

As an applicant for new gas or electric service, you can also choose either PG&E or a qualified contractor to construct all or a portion of new PG&E underground gas/electric distribution and/or service facilities.

Are you planning to use an Applicant Install contractor?

Yes <sup>2</sup>       No

If answered yes to the above (using an Applicant Install contractor), are you planning to submit a competitive bid?

Yes <sup>3</sup>       No

Who will install the service wire?

PG&E       Contractor

Who will install the gas pipe?

PGE       Contractor

1. Please see the *Applicant Design Guide* for more information: [https://www.pge.com/en\\_US/residential/customer-service/home-services/renovating-and-building/applicant-design-and-installation-responsibilities/applicant-design-and-installation-responsibilities.page](https://www.pge.com/en_US/residential/customer-service/home-services/renovating-and-building/applicant-design-and-installation-responsibilities/applicant-design-and-installation-responsibilities.page)
2. You should become familiar with the applicant design and/or installation requirements in our *General Terms and Conditions*: [https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC\\_FORMS\\_79-716.pdf](https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC_FORMS_79-716.pdf).
3. If you are planning to submit a competitive bid, please be prepared to complete *Statement of Applicant's Contract Anticipated Costs (SACAC) Form No. 79-1003* per our *General Terms and Conditions* and refer to PG&E's Rule 15 and 16 to learn what costs should be included.



# APPLICATION FOR NEW SERVICE OR PROJECT

Application Number \_\_\_\_\_

## 2E. Self-Generation

If you are planning to install any self-generation equipment, photovoltaic, or wind generation, additional applications for interconnection to PG&E's electric system must be submitted and approved by PG&E prior to engineering for your new construction project. The information you provide on your generation interconnection application may affect the final PG&E design for your project.

For information on PG&E's net metering programs, including eligibility guidelines, generation interconnection program application forms, links to the California Public Utilities Commission, Energy Commission and the US Department of Energy, visit [www.pge.com/b2b/newgenerator/](http://www.pge.com/b2b/newgenerator/) or contact PG&E's Generation Interconnection Services at (415) 972-5676.

Are you installing any self-generation equipment as part of your project?  Yes  No

| Generation Equipment<br>(choose all that apply) | # of Units | Generation Output (kW) |
|---|------------|------------------------|
| Engine  | _____      | _____                  |
| Fuel Cell                                       | _____      | _____                  |
| Geothermal                                      | _____      | _____                  |
| Hydro   | _____      | _____                  |
| Micro Turbine                                   | _____      | _____                  |
| Solar PV  | _____      | _____                  |
| Solar Thermal                                   | _____      | _____                  |
| Steam Turbine                                   | _____      | _____                  |
| Storage   | _____      | _____                  |
| Turbine   | _____      | _____                  |
| Wind  | _____      | _____                  |
| Other   | _____      | _____                  |
|   |            | Total Output _____ kW  |

## 2F. Telco Information

- Estimating Required?  Yes  No
- Equipment?  Pole Top Antenna  Mid-Mount / Comm Level
- Meter Type? (Optional)  Smart Pole Meter  Regular Smart Meter
- Does this project provide cellular service where none currently exists?  Yes  No
- Will this project resolve current cellular connectivity issue?  Yes  No
- Does this project have government funding with in-service deadlines?  Yes  No
- Project Structure (Optional)
- PG&E Owned Wood Pole  PG&E Owned Steel Pole  PG&E Owned Transmission Tower  Joint Pole
- Non-PG&E / City Owned Streetlight Steel Pole  Non-PG&E Owned Wood Pole

## 3A. Submitter (Party who is submitting the application)

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Legal Status

- Individual  Gen Partnership  Corporation  Limited Liability Company (LLC)



# APPLICATION FOR NEW SERVICE OR PROJECT

Application Number \_\_\_\_\_

- Estate
- Joint Venture
- Limited Partnership
- Non-Profit Org
- Governmental Agency
- Sole Proprietor
- Unincorporated Association
- Other \_\_\_\_\_

Company Name (Optional) \_\_\_\_\_  
 Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_  
 Email Address \_\_\_\_\_

### 3B. Primary (Party who will relay project information and updates to PG&E)

First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Company name (Optional) \_\_\_\_\_  
 Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_  
 Email Address \_\_\_\_\_

### 3C. Contractor (Optional)

First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Company name (Optional) \_\_\_\_\_  
 Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_  
 Email Address \_\_\_\_\_



# APPLICATION FOR NEW SERVICE OR PROJECT

Application Number \_\_\_\_\_

### 3D. Legal (Party who will appear on the Contract / Authorized Signatory and is financially responsible for the project)

Title (Optional) \_\_\_\_\_ First Name \_\_\_\_\_ Initial (Optional) \_\_\_\_\_ Last Name \_\_\_\_\_

Legal Name to Appear on Contract \_\_\_\_\_

Legal Status

- |  |  |   |  |
|--|--|---|--|
| <input type="checkbox"/> Individual          | <input type="checkbox"/> Gen Partnership | <input type="checkbox"/> Corporation                | <input type="checkbox"/> Limited Liability Company (LLC) |
| <input type="checkbox"/> Estate              | <input type="checkbox"/> Joint Venture   | <input type="checkbox"/> Limited Partnership        | <input type="checkbox"/> Non-Profit Org                  |
| <input type="checkbox"/> Governmental Agency | <input type="checkbox"/> Sole Proprietor | <input type="checkbox"/> Unincorporated Association | <input type="checkbox"/> Other _____                     |

State of Inc. or LLC \_\_\_\_\_

Company Name (Optional) \_\_\_\_\_

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_

Email Address \_\_\_\_\_

Receive Contract and Invoices Electronically?  Yes  No

If No, Reason for Exemption

- |  |  |
|--|--|
| <input type="checkbox"/> Customer does not have access to a computer | <input type="checkbox"/> Customer does not have an email address |
| <input type="checkbox"/> Customer does not trust online transactions | <input type="checkbox"/> Customer prefers US Mail (paper-trail)  |
| <input type="checkbox"/> Internal Use Only                           | <input type="checkbox"/> For Studies Only                        |

### 3E. Energy Billing Contact Information (Party responsible for paying for energy use after installation) (Optional) New Services Only

First Name \_\_\_\_\_ Initial (Optional) \_\_\_\_\_ Last Name \_\_\_\_\_

Name to appear on the bill \_\_\_\_\_

Legal Status

- |  |  |   |  |
|--|--|---|--|
| <input type="checkbox"/> Individual          | <input type="checkbox"/> Gen Partnership | <input type="checkbox"/> Corporation                | <input type="checkbox"/> Limited Liability Company (LLC) |
| <input type="checkbox"/> Estate              | <input type="checkbox"/> Joint Venture   | <input type="checkbox"/> Limited Partnership        | <input type="checkbox"/> Non-Profit Org                  |
| <input type="checkbox"/> Governmental Agency | <input type="checkbox"/> Sole Proprietor | <input type="checkbox"/> Unincorporated Association | <input type="checkbox"/> Other _____                     |

State of Inc. or LLC \_\_\_\_\_

Company Name (Optional) \_\_\_\_\_

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Day Phone \_\_\_\_\_ Ext (Optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_

Email Address \_\_\_\_\_

Existing Electric Rate (Optional) \_\_\_\_\_ Desired Electric Rate (Optional) \_\_\_\_\_ NEM Rate (Optional) \_\_\_\_\_

Existing Gas Rate (Optional) \_\_\_\_\_ Desired Gas rate (Optional) \_\_\_\_\_

For additional information on rate options, visit <http://www.pge.com/myhome/myaccount/rateinfo/> or call 1-877-PGE-SRVC. If a rate is not selected, PG&E will select an applicable rate. For Agricultural applicants, an Agricultural rate must be selected before receiving service.

## PART 4: Construction Information

### 4A. General Construction Information

Will existing PG&E facilities require relocation or removal?  Yes  No Date needed \_\_\_\_\_

Do existing PG&E electric overhead facilities require undergrounding?  Yes  No Date needed \_\_\_\_\_

Construction Start Date \_\_\_\_\_

## 4B. New Permanent Services

*This section is only applicable if underground trenching work is required, such as electric underground and/or gas.*

### 4B.1 Trenching Performed By (Electric / Gas)

| Description   |   | Performed by                  |                                    |
|---|---|-------------------------------|------------------------------------|
| Gas Trenching Completion Date (Optional) _____      |   |                               |                                    |
| Electric Trenching Completion Date (Optional) _____ |   |                               |                                    |
| Gas   | Distribution (Primary) Line Extension – Trench and Backfill                 | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Service Extension – Trench and Backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
| Electric  | Distribution (Primary) Line Extension– Trench and Backfill                  | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Distribution (Primary) Line Extension– Conduits / Substructure Installation | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Service Extension – Trench and Backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|   | Service Extension – Conduits / Substructure Installation                    | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |

*Note: There are Federal and State requirements for any individuals performing trenching for gas facilities. To learn more about the Qualification Requirements, go to [https://www.pge.com/en\\_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page](https://www.pge.com/en_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page) or call us at 855-854-6227, Option 4.*

*Have questions about which Operator Qualifications you need for the work your project requires? Contact your PG&E Inspector, your PG&E New Business Representative or your contractor. If further assistance is needed, please email the PG&E Contractor OQ Program Manager at [OQPgmMgr@pge.com](mailto:OQPgmMgr@pge.com).*

### 4B.2 Joint Trench Occupants (select all that apply)

|  |  |  |
|--|--|--|
| <input type="checkbox"/> Electric <input type="checkbox"/> Gas <input type="checkbox"/> Phone<br><input type="checkbox"/> CATV <input type="checkbox"/> Not Sure <input type="checkbox"/> Not Applicable<br><input type="checkbox"/> Other |  |  |
|--|--|--|

|   |  |  |
|---|--|--|
| <b>Distribution</b><br><input type="checkbox"/> Electric <input type="checkbox"/> Gas <input type="checkbox"/> Phone<br><input type="checkbox"/> CATV <input type="checkbox"/> Not Sure <input type="checkbox"/> Not Applicable<br><input type="checkbox"/> Other |  |  |
|---|--|--|

Joint trench drawing to be prepared by     Applicant     PG&E     Not Applicable

*Notes: Water, sanitary sewer, storm drain, low pressure gas, oil or other fluid carrying piping or facilities or private utilities (e.g. fire alarm, private streetlight systems, private phone, private CATV or gate controllers) are not permitted in a PG&E occupied joint trench.*



# APPLICATION FOR NEW SERVICE OR PROJECT

Application Number \_\_\_\_\_

## 4C. Temporary Services

This section is applicable to New Temporary Services requests or New Permanent Services requiring additional Temporary Services.

Is Temporary Service Needed?  Yes  No

Date temporary service is needed Electric \_\_\_\_\_ Gas \_\_\_\_\_

Temporary Electric Service Type  Overhead  Underground

Will temporary service address be the same as project address?  Yes  No

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip code \_\_\_\_\_

Cross Street (Optional) \_\_\_\_\_

Will Temporary Service power be operated for less than one year?  Yes  No

Temporary Electric Service Panel Rating (select one)

- 100 Amps       125 Amps       200 Amps       225 Amps       320 Amps
- 400 Amps       600 Amps       800 Amps       1200 Amps       1600 Amps
- 2000 Amps       2500 Amps       3000 Amps       4000 Amps       Other \_\_\_\_ Amps

Total Electric load \_\_\_\_\_ kW

Temporary Gas Service Delivery Pressure Requested

- ¼ psig       ½ psig       1 psig       2 psig       Other \_\_\_\_ psig

Total Gas Load \_\_\_\_\_ Btu/h

| Description |   | Performed by                  |                                    |
|-------------|---|-------------------------------|------------------------------------|
| Gas         | Service extension – trench and backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
| Electric    | Distribution (Primary) Line Extension– Trench and Backfill                  | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|             | Distribution (Primary) Line Extension– Conduits / Substructure Installation | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|             | Service Extension – Trench and Backfill                                     | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|             | Service Extension – Conduits / Substructure Installation                    | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |
|             | Electric Service Pole Installation  | <input type="checkbox"/> PG&E | <input type="checkbox"/> Applicant |

Note: There are Federal and State requirements for any individuals performing trenching for gas facilities. To learn more about the Qualification Requirements, go to [https://www.pge.com/en\\_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page](https://www.pge.com/en_US/for-our-business-partners/business-to-business/gas-pipeline-contractors/operator-qualifications.page) or call us at 855-854-6227, Option 4.

Have questions about which Operator Qualifications you need for the work your project requires? Contact your PG&E Inspector, your PG&E New Business Representative or your contractor. If further assistance is needed, please email the PG&E Contractor OQ Program Manager at [OQPgmMgr@pge.com](mailto:OQPgmMgr@pge.com).

Trenching Completion Date (Optional) \_\_\_\_\_

### 5A. Existing Service

Main Panel Rating (*select one*)

- |                                    |                                    |                                    |                                    |                                      |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|
| <input type="checkbox"/> 100 Amps  | <input type="checkbox"/> 125 Amps  | <input type="checkbox"/> 200 Amps  | <input type="checkbox"/> 225 Amps  | <input type="checkbox"/> 320 Amps    |
| <input type="checkbox"/> 400 Amps  | <input type="checkbox"/> 600 Amps  | <input type="checkbox"/> 800 Amps  | <input type="checkbox"/> 1200 Amps | <input type="checkbox"/> 1600 Amps   |
| <input type="checkbox"/> 2000 Amps | <input type="checkbox"/> 2500 Amps | <input type="checkbox"/> 3000 Amps | <input type="checkbox"/> 4000 Amps | <input type="checkbox"/> Other _____ |

| Distribution Voltages                         |  |  |
|---|--|--|
| 1Ø Secondary                                  | 3Ø Secondary                                   | 3Ø Primary   |
| <input type="checkbox"/> 120/240 Volt, 3-Wire | <input type="checkbox"/> 240/120 Volt, 4-Wire  | <input type="checkbox"/> 2,400 Volt, 3-Wire          |
| <input type="checkbox"/> 120/208 Volt, 3-Wire | <input type="checkbox"/> 240 Volt, 3-Wire      | <input type="checkbox"/> 4,160 Volt, 3-Wire          |
|   | <input type="checkbox"/> 480 Volt, 3-Wire      |  |
|   | <input type="checkbox"/> 208Y/120 Volt, 4-Wire | <input type="checkbox"/> 4,160Y/2,400 Volt, 4-Wire   |
|   | <input type="checkbox"/> 480/277 Volt, 4-Wire  | <input type="checkbox"/> 12,000 Volt, 3-Wire         |
|   | <input type="checkbox"/> 480Y/277 Volt, 4-Wire | <input type="checkbox"/> 12,000Y/6,930 Volt, 4-Wire  |
|   |  | <input type="checkbox"/> 17,200 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780Y/12,000 Volt, 4-Wire |
|   |  | <input type="checkbox"/> Other _____                 |

| Panel Attachment Location ( <i>select one</i> )           | Service Source ( <i>select one</i> )   | Service Crossings ( <i>select all that apply</i> )    |
|---|--|---|
| <input type="checkbox"/> House                            | <input type="checkbox"/> Mid-span wire | <input type="checkbox"/> Agriculture field            |
| <input type="checkbox"/> Meter pedestal                   | <input type="checkbox"/> Pole          | <input type="checkbox"/> Building or structure        |
| <input type="checkbox"/> Other residence on same property | <input type="checkbox"/> Not sure      | <input type="checkbox"/> Deck                         |
| <input type="checkbox"/> Pole                             |  | <input type="checkbox"/> Neighbor's fence or property |
| <input type="checkbox"/> Panel Board                      |  | <input type="checkbox"/> Private road                 |
| <input type="checkbox"/> Pump house                       |  | <input type="checkbox"/> Public road                  |
| <input type="checkbox"/> Shop / Garage                    |  | <input type="checkbox"/> Swimming pool                |
| <input type="checkbox"/> Not sure                         |  | <input type="checkbox"/> Trolley / Rail tracks        |
|   |  | <input type="checkbox"/> Not sure applicable          |
|   |  | <input type="checkbox"/> Not applicable               |
|   |  | <input type="checkbox"/> None                         |

Is the proposed service voltage equal to the existing voltage? Yes \_\_\_\_\_ No \_\_\_\_\_

**5B. Proposed Service**

Voltage Level    Primary \_\_\_\_\_    Secondary \_\_\_\_\_    Transmission \_\_\_\_\_

Main Panel Rating (*select one*)

- |                                    |                                    |                                    |                                    |                                      |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|
| <input type="checkbox"/> 100 Amps  | <input type="checkbox"/> 125 Amps  | <input type="checkbox"/> 200 Amps  | <input type="checkbox"/> 225 Amps  | <input type="checkbox"/> 320 Amps    |
| <input type="checkbox"/> 400 Amps  | <input type="checkbox"/> 600 Amps  | <input type="checkbox"/> 800 Amps  | <input type="checkbox"/> 1200 Amps | <input type="checkbox"/> 1600 Amps   |
| <input type="checkbox"/> 2000 Amps | <input type="checkbox"/> 2500 Amps | <input type="checkbox"/> 3000 Amps | <input type="checkbox"/> 4000 Amps | <input type="checkbox"/> Other _____ |

If requesting a change in voltage or a new service (*select one*)

| 1Ø Secondary                                  | 3Ø Secondary                                   | 3Ø Primary   |
|---|--|--|
| <input type="checkbox"/> 120/240 Volt, 3-Wire | <input type="checkbox"/> 240/120 Volt, 4-Wire  | <input type="checkbox"/> 2,400 Volt, 3-Wire          |
| <input type="checkbox"/> 120/208 Volt, 3-Wire | <input type="checkbox"/> 240 Volt, 3-Wire      | <input type="checkbox"/> 4,160 Volt, 3-Wire          |
|   | <input type="checkbox"/> 208Y/120 Volt, 4-Wire | <input type="checkbox"/> 4,160Y/2,400 Volt, 4-Wire   |
|   | <input type="checkbox"/> 480/277 Volt, 4-Wire  | <input type="checkbox"/> 12,000 Volt, 3-Wire         |
|   | <input type="checkbox"/> 480Y/277 Volt, 4-Wire | <input type="checkbox"/> 12,000Y/6,930 Volt, 4-Wire  |
|   |  | <input type="checkbox"/> 17,200 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780 Volt, 3-Wire         |
|   |  | <input type="checkbox"/> 20,780Y/12,000 Volt, 4-Wire |
|   |  | <input type="checkbox"/> Other                       |

| Transmission Voltages<br>3Ø                   |
|---|
| <input type="checkbox"/> 60,000 Volt, 3-Wire  |
| <input type="checkbox"/> 70,000 Volt, 3-Wire  |
| <input type="checkbox"/> 115,000 Volt, 3-Wire |
| <input type="checkbox"/> 230,000 Volt, 3-Wire |

Transformer type requested

*(Only for New Permanent Services, Electric underground, Agriculture, Commercial, Industrial and Residential Sub-division)*

- Pad-mounted       Subsurface <sup>1</sup> (*additional Special Facilities charges may apply*)

**5C. Electric Vehicle** (*This section is only applicable to Commercial Electric Vehicle charging station requests.*)

Are you planning to install an EV Charging Station?     Yes     No

Total Number of Charge Ports \_\_\_\_\_    Maximum Capacity of Each Port \_\_\_\_\_    Total Maximum Load \_\_\_\_\_

Solar / Energy Storage (e.g., battery) installed as part of the Electric Vehicle System     Yes     No

Max Peak Load Connected to PG&E System \_\_\_\_\_(kW)

Describe Other Operating Characteristics (*Optional*) \_\_\_\_\_

<sup>1</sup> Subsurface equipment subject to review and Rule 2, 15, and 16.



# APPLICATION FOR NEW SERVICE OR PROJECT

Application Number \_\_\_\_\_

## 5D. Streetlights

Are you installing or removing streetlights?  Yes  No

Number of Streetlights to be Added \_\_\_\_\_

Number of Streetlights to be Removed \_\_\_\_\_

Will Lights be Metered?  Yes  No

Who Will Own and Maintain the Lights?  PG&E  Applicant or Applicant transitioning to Agency

Streetlight pole ownership  PG&E Distribution Poles  
 PG&E streetlight only poles  
 Customer owned streetlight only poles

Lighting style  Cobrahead (Standard LED)  
 Cobrahead Other LED  
 Decorative & Area LED  
 Other Style \_\_\_\_\_

Select Color Temperature, Wattage & Quantity

| LED 4000K | Quantity |
|-----------|----------|
| 26W       |          |
| 33W       |          |
| 53W       |          |
| 56W       |          |
| 65W       |          |
| 78W       |          |
| 122W      |          |
| N/A other | N/A      |
| Total     |          |

| LED 3000K | Quantity |
|-----------|----------|
| 28W       |          |
| 36W       |          |
| 53W       |          |
| 60W       |          |
| 69W       |          |
| 83W       |          |
| 136W      |          |
| N/A       | N/A      |
| Total     |          |

| LED 2700K | Quantity |
|-----------|----------|
| 15W       |          |
| 32W       |          |
| 42W       |          |
| 50W       |          |
| 61W       |          |
| 75W       |          |
| 83W       |          |
| N/A       |          |
| Total     |          |

Total Quantity \_\_\_\_\_

Total Streetlight Wattage \_\_\_\_\_

Desired rate for streetlights (additional forms may be required)

LS1  LS2  OL1  LS3  Other \_\_\_\_\_

*Important Note: If a city or county does not accept ownership of the streetlights or ownership is submitted in the name of a Homeowners Association, the applicant must apply for the LS-3 rate schedule. The LS-1 or OL-1 rates can be requested for streetlights that are located on private property. For LS-2 city or county owned streetlights, a letter will be required from the city/county accepting ownership of the streetlights, which includes the date of acceptance and states they will be responsible for the billing. Until the letter is received and dated with the city/county acceptance, the billing will be placed in the applicant's name and billed according to the rate schedule requested once the lights have been energized.*

Bill Streetlight Usage to:  Same Account (Energy Billing contact)  Different account (existing)  New Account

Account number (if existing) \_\_\_\_\_

Please also provide either a phone number or meter number for verification purposes:

Phone Number \_\_\_\_\_

Meter number \_\_\_\_\_

New Account Information: First name \_\_\_\_\_ Last name \_\_\_\_\_

Company name (optional) \_\_\_\_\_

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Day phone \_\_\_\_\_ Ext(optional) \_\_\_\_\_ Mobile Phone \_\_\_\_\_

Email Address \_\_\_\_\_

**5E. Electric Load Information (Optional)**

We assume the following standard sized electric appliances: *Electric Dryer, Electric Range, Lighting, Refrigeration, Electric Stove*

| Description of Appliance       | # of Appliances | Phase                       |                             | Connected Load | Units | Largest Load |
|--------------------------------|-----------------|-----------------------------|-----------------------------|----------------|-------|--------------|
| Air Conditioning               | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | tons  | _____        |
| Arc Welders                    | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | _____        |
| Area Lighting                  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Cooking                        | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Dryer                 | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Radiant Heating       | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Oven                  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Electric Stove                 | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Exhaust Fan                    | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | _____        |
| Heat Pump(s)                   | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | tons  | _____        |
| Hot Tub Heater                 | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Hot Tub Pump                   | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Lighting (indoor)              | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Lighting (outdoor)             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Misc. 1Ø Motors                | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Misc. 3Ø Motors                | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Natural Gas Vehicle Compressor | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| On-Demand Water Heaters        | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Plug-In Electric Vehicle       | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Receptacles                    | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Refrigeration                  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Resistance Welders             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Sauna                          | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Sprinkler/Irrigation Controls  | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Standard Water Heaters         | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Swimming Pool Pump             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Swimming Pool Water Heater     | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Temp Power (non-motor)         | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | kW    | N/A          |
| Temp Power (motor)             | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Well Pump(s)                   | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | hp    | _____        |
| Other                          | _____           | <input type="checkbox"/> 1Ø | <input type="checkbox"/> 3Ø | _____          | _____ | _____        |

TOTAL LOAD \_\_\_\_\_

Common Usage Area (select all that apply)

- |  |  |  |                                    |
|--|--|--|------------------------------------|
| <input type="checkbox"/> Lift Station  | <input type="checkbox"/> Club House      | <input type="checkbox"/> Sprinklers                    | <input type="checkbox"/> Park Site |
| <input type="checkbox"/> Area Lighting | <input type="checkbox"/> Street Lighting | <input type="checkbox"/> Other Common Usage Area _____ |                                    |

**PART 6: Gas Information**
**6A. Permanent Services**

Gas Service Delivery Pressure Requested   
 ¼ psig   
 ½ psig   
 1 psig   
 2 psig   
 Other \_\_\_\_psig

**6B. Gas Load Information (Optional)**

*For Permanent New Services and added load requests. If additional space is required, please attach a spreadsheet using same format as below.*

| Description of Appliance               | # of Appliances | mBtu/h Each          | Total mBtu/h |
|--|-----------------|----------------------|--------------|
| A/C                                    | _____           | _____                | _____        |
| Air Conditioning                       | _____           | _____                | _____        |
| Backyard (Range/Oven/BBQ/Patio Heater) | _____           | _____                | _____        |
| Boilers                                | _____           | _____                | _____        |
| Cooking                                | _____           | _____                | _____        |
| Dryer                                  | _____           | _____                | _____        |
| Fire Pit                               | _____           | _____                | _____        |
| Furnace                                | _____           | _____                | _____        |
| Gas Oven                               | _____           | _____                | _____        |
| Gas Range                              | _____           | _____                | _____        |
| Generator                              | _____           | _____                | _____        |
| Laundry Dryer                          | _____           | _____                | _____        |
| OnDemand Gas Wtr Heating               | _____           | _____                | _____        |
| Pool/Spa                               | _____           | _____                | _____        |
| Space Heating (new)                    | _____           | _____                | _____        |
| Tankless Water Heater                  | _____           | _____                | _____        |
| Water Heater                           | _____           | _____                | _____        |
| Other _____                            | _____           | _____                | _____        |
|  |                 | Total Gas Load _____ | _____ mBtu/h |

*Natural gas standard service delivery pressure is provided at ¼ psig (7" water column). Requests for elevated service delivery pressure require PG&E's review and approval. If granted, elevated service delivery pressure may be reduced at any time due to PG&E operational needs. Special facilities costs and cost-of-ownership charges may apply for elevated service delivery pressure. For further information, contact your local PG&E office and refer to Gas Rule 2. MBtu/h = 1,000 Btu/h.*

*Do NOT install your gas house line until the meter location is approved by PG&E.*

*In the event that applicant shall make any material change either in the amount or character of the appliances or apparatus installed upon the premises to be supplied by PG&E, including panel size, applicant shall immediately give PG&E written notice of this fact.*

## PART 7: Documents

Based on the facility type, please include the following required documents (marked ) with your application. When PG&E reviews your application, additional documents (unchecked ) may be requested. "na" indicates this document is not usually applicable for this facility type. Please see the next page for a description of what information you should include in your documents.

*Note: The applicant is responsible for identifying all environmental requirements within said permits, approvals and/or conditions.*

| Document Type                                     | New Service                         |                                     |                                     |                                     |                                     | Upgrade or Change to Existing Service |                                     |                                     |                                     |
|---|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
|   | Single Family Residential           | Residential Subdivision             | Commercial/Industrial               | Agricultural                        | Telecommunications                  | Single Family Residential             | Commercial/Industrial               | Agricultural                        | Telecommunications                  |
|   |                                     |                                     |                                     |                                     |                                     |                                       |                                     |                                     |                                     |
| Building Floorplan and/or Elevations <sup>1</sup> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  |
| Detailed Site Plan <sup>2</sup>                   | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Equipment Schedules <sup>3</sup>                  | na                                  | na                                  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Landscaping Plan <sup>4</sup>                     | na                                  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Panel Photographs <sup>5</sup>                    | na                                  | na                                  | na                                  | na                                  | na                                  | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Panel Schedule <sup>6</sup>                       | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Parcel Map <sup>7</sup>                           | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | na                                    | na                                  | na                                  | na                                  |
| Plumbing Plan                                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | na                                  | na                                  | <input type="checkbox"/>              | <input type="checkbox"/>            | na                                  | na                                  |
| Pole Loading Calculations                         | na                                  | na                                  | na                                  | na                                  | <input checked="" type="checkbox"/> | na                                    | na                                  | na                                  | <input type="checkbox"/>            |
| Single Line Drawing <sup>8</sup>                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  |
| Site Improvement Plan <sup>9</sup>                | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                    | na                                  | na                                  | na                                  |
| Streetlight and Traffic Signal Plan               | na                                  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Tower Owner Letter <sup>10</sup>                  | na                                  | na                                  | na                                  | na                                  | <input checked="" type="checkbox"/> | na                                    | na                                  | na                                  | <input type="checkbox"/>            |
| Tract Map <sup>11</sup>                           | na                                  | <input checked="" type="checkbox"/> | na                                  | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Absolving Service Agreement                       | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Building Permit                                   | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| City Circuit Diagram <sup>12</sup>                | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Civil Plans (for UG Only) <sup>13</sup>           | na                                  | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Copies of Environmental Permits and/or conditions | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  |
| County or City-Approved Plot Plan <sup>14</sup>   | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Exhibit A   | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| GPR Value <sup>15</sup>                           | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Joint Pole Form 2                                 | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Lease <sup>16</sup>                               | na                                  | na                                  | na                                  | na                                  | <input type="checkbox"/>            | na                                    | na                                  | na                                  | na                                  |
| Miscellaneous Documents                           | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| Satellite View <sup>17</sup>                      | <input type="checkbox"/>              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| Streetlight and traffic signal plans              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | na                                  | na                                  | na                                    | na                                  | na                                  | na                                  |
| Title 24 Utility Report                           | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | na                                  | na                                  | <input type="checkbox"/>              | <input type="checkbox"/>            | na                                  | na                                  |

| Required Document Content   |
|---|
| <p><b>1. Building Floorplan and/or Elevation</b></p> <p>Residential: (may be satisfied by Item 2. below)<br/>           Agricultural: needed for larger than 200 amp Panel<br/>           Commercial/Industrial: provide a separate document for building elevations<br/>           Telco: Varies by job type</p> <ul style="list-style-type: none"> <li>a. Cable TV/Internet Pole Mounted Meters - All existing and new equipment with HOAs and Side by side existing and proposed elevation views</li> <li>b. Cable TV/Inter Pad Mounted Meters - View of all equipment cabinets and panels with dimensions in all directions</li> <li>c. Macro Cells - Cell Tower Mounted - All existing and new equipment with HOAs, Cell Tower type, Side by side existing and proposed elevation views</li> <li>d. Macro Cells - Non-Cell Tower Mounted - All existing and new equipment with HOAs, Structure type, Side by side existing and proposed elevation views</li> <li>e. Macro Cells - Meter Set Only/Added Load- If underground work is required, Entire metering configuration with section/panel breaker ratings</li> <li>f. Macro Cells - Electric Transmission Towers - All existing and new equipment with HOAs, Structure type, Side by side existing and proposed elevation views</li> <li>g. For All Small Cells (Small Cells-Jointly Owned Wood Pole with PG&amp;E, Mid-Mount, Pole Top, Small Cells-PG&amp;E Solely Owned Wood Pole, Non-PG&amp;E Customer Owned Wood Pole, PG&amp;E Owned Metal Streetlight, Non-PG&amp;E Owned Metal Streetlight) - All existing and new equipment with HOAs, Side by side existing and proposed elevation views.</li> </ul> |
| <p><b>2. Detailed Site Plan</b></p> <p>Residential Site Plans to include roads, sidewalks, driveways, location of fire hydrants and other structures, proposed location of gas and electric meters, building elevations, and proposed future improvements. (Meter locations are subject to PG&amp;E approval.)<br/>           Commercial/Industrial: Complete set of site improvement plans, including grading plans. (Include 3 1/2" high-density disk with AutoCAD 2000i.dwg file of the site plan.)<br/>           Agricultural: showing roads, utility pole lines, driveways, easements, rights-of-way, property lines, building and structure.<br/>           Telco: Include customer proposed service route from power source to panel/meter (also overlaid on parcel maps, and indicate distance in feet, Indicate type and location of PG&amp;E POC (e.g. existing pole mounted transformer or pad mounted transformer)</p>   |
| <p><b>3. Equipment Schedule</b></p> <p>Agricultural/Commercial/Industrial/Telecom: Schedules with complete breakdown of equipment for added loads, including electric vehicle charging</p>  |
| <p><b>4. Landscaping Plans</b></p> <p>Include sprinkler controller meter location</p>   |
| <p><b>5. Panel Photographs</b></p> <ul style="list-style-type: none"> <li>a. Existing panel (in open position)</li> <li>b. Main panel rating</li> <li>c. Working space and wall space</li> <li>d. Service path</li> <li>e. Connection point</li> <li>f. Proposed Panel Location (if relocating)</li> </ul>  |
| <p><b>6. Panel Schedule</b></p> <p>A complete breakdown of equipment for added loads, including electric vehicle charging, if applicable</p>  |
| <p><b>7. Parcel Map</b></p> <p>Single Family Residential, Commercial/Industrial: Assessor's Parcel Map showing all easements, rights-of-way, property lines, etc.<br/>           Telco: Indicate ROWs and PUEs; Indicate land ownership type, APN, and owner name; If easement will be required, indicate whether PG&amp;E or customer will obtain</p>  |

| Required Document Content  |
|--|
| <p><b>8. Single Line Drawing</b></p> <p>Commercial/Industrial: Electric drawings up to the meter, if new service, a written description of switchgear amperage size rating and number of</p> |

meters, and electric switchboard drawings. (Must be approved by PG&E prior to manufacturing the main panel.)

Telco: For underground projects: conduit size, Panel and main breaker amperages, Voltage; Mapping schematic showing path of cable to panel breakers and connected equipment

9. Site Improvement Plan

Complete set of site improvement plans, including grading plans. Plans should include location of water, sewer, and storm drains. (Include 3 ½ "high-density disk with AutoCAD 2000i.dwg file of the site plan.)

10. Tower Owner Letter

(Cell tower mounted Macro Cells Only) - description of the current state of electrical service and load at the tower; description of the requested/proposed electrical service and load, Tower location, Project identifying information (most typically the PG&E Application Number)

11. Tract Map showing all easements, rights-of-way, property lines, etc.

12. City Circuit Diagram - (Small Cells - non-PG&E owned metal streetlight) - Existing municipality owned cable from PG&E delivery point to end of light circuit with proposed antenna/meter pole called out, Include GPS coordinates for PG&E delivery point and proposed antenna/meter pole, Include any proposed circuit breaks or rerouting, if applicable include OH PG&E service from PG&E pole to light pole (does not necessarily apply to all municipalities)

13. Civil Plans (Underground Only)

Show all underground utilities or other underground infrastructure in the excavation/boring area (and immediate surrounding areas)

14. City Approved Plot Plan

One copy of the county or city approved plot plan with assigned address is required to establish the PG&E account

15. GPR Value (Macro Cells - electric transmission towers) (No explanatory doc, refer to 068179 standard)

16. Lease

Ensure the following information is legible in the lease documents: Electric utility language, Location Information, Term of Lease, Lessor and Lessee mailing addresses, Exhibits (map of leased area), If easement will be required indicate whether PG&E or customer will obtain

17. Satellite View - Photo or satellite view of area where new switchgear is proposed.



# APPLICATION FOR NEW SERVICE OR PROJECT

Application Number \_\_\_\_\_

## PART 8: Agreement to Pay and Signature

I understand that service will be engineered and installed based upon the information provided here. I agree to pay PG&E, on demand, for all work PG&E performs and all costs PG&E incurs for this application for service. PG&E may cancel this Application for Service (a) if the application is incomplete and I do not provide all necessary supporting documents and project data after being notified by PG&E, (b) if I fail to provide an engineering advance within ninety days after one is requested by PG&E, or (c) if PG&E sends a proposed contract and I do not return the contract, with the required payment, within ninety days. If the project is postponed or cancelled, by either party, I will pay PG&E for all such work and costs incurred by PG&E prior to the postponement or cancellation.

PG&E's costs may include, for example, labor, material and supplies, (including long lead time materials), transportation, and other direct costs which PG&E allocates to such work. Incomplete information or any changes made at my request during the engineering, or after it is completed, will subject me to additional charges and may delay the establishment of service. I further agree to pay for any damage to new or existing PG&E facilities caused by my contractors or me. Service shall be subject to all of PG&E's applicable tariff schedules on file with and authorized by the California Public Utilities Commission (CPUC) and shall at all times be subject to such changes or modifications as the CPUC may direct from time to time in the exercise of its jurisdiction.

I understand that PG&E may require an engineering advance to cover some or all of its costs for project review, design work and cost development in connection with this application for service. I understand that any advance will be based upon current costs and the amount of work anticipated by PG&E based upon the information submitted in this application. I understand that any advance will be credited against the amount I owe, applied to the amount I may owe on the resulting line extension agreement, or refunded to me without interest when PG&E has completed its engineering work or if the project has been cancelled or postponed.

I have read the above information. I understand and agree with the provisions and my responsibilities.

Applicant's Signature \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_  
*First Name, Middle Initial, Last Name*

Advice 4492-G/6337-E

**Appendix 8**

Form 79-1151A-02 redlined

Sample Form 79-1218

Agreement And Customer Authorization Net Energy Metering  
(NEM2) Interconnection For Solar And/Or Wind Electric Generating  
Facilities Of 30 Kilowatts Or Less For New Residential Construction



# AGREEMENT AND CUSTOMER AUTHORIZATION

## Net Energy Metering (NEM2) Interconnection

### For Solar And/Or Wind Electric Generating

### Facilities Of 30 Kilowatts Or Less

### For New Residential Construction

**IMPORTANT NOTES:**

- Customers may not operate their Generating Facility while interconnected to the PG&E system until they receive written permission from PG&E.
- City and County of San Francisco (“CCSF”) owned generating facilities seeking Schedule NEMCCSF and participants in the Demand Response Programs below are not eligible to participate in NEM.
  - Peak Day Pricing (PDP)
  - Scheduled Load Reduction Program (SLRP)
  - SmartRate
- Customers who participate in Direct Access and Community Choice Aggregation must contact their Energy Service Provider directly regarding their NEM program.

**Part I – Generating Facility Information and Responsible Parties**

**A. Customer and Generating Facility Information (\*as it appears on the PG&E bill):**

Standard NEM Agreement Type:     Single Account     Multiple Aggregated Accounts

Note: Net Energy Metering Aggregation (NEMA) is a program that allows customers with multiple meters to use the renewable energy generated at one meter (up to 1MW) to be credited against other meters that are located on parcel(s) that is/are contiguous or adjacent to the parcel that has the renewable generator.

Customer Sector (check only one):

|                                      |   |
|--------------------------------------|---|
| <input type="checkbox"/> Residential | <input type="checkbox"/> Educational      |
| <input type="checkbox"/> Commercial  | <input type="checkbox"/> Military         |
| <input type="checkbox"/> Industrial  | <input type="checkbox"/> Other Government |
| <input type="checkbox"/> Non-Profit  |   |

|                       |  |                                 |               |
|-----------------------|--|---------------------------------|---------------|
| Project Number*       | Account Holder Name* (Individual or Company)   | Electric Service Agreement ID * | Meter Number* |
| Service Address*      | City*  | State                           | Zip*          |
| Customer Phone Number | Email (if blank, Permission to Operate (PTO) letter will be mailed to mailing address on record) |                                 |               |

**B. Meter Access Issues** (if applicable, check all that apply and provide contact information to request access):

Meter in building or behind locked gate   
  Unrestrained animal at meter or AC Disconnect Switch   
  Other: \_\_\_\_\_

Contact Name to Request Access (if access issues exist) \_\_\_\_\_   
 Contact Phone \_\_\_\_\_

**C. Authorized Contact Information** (required if Customer is authorizing a third party to act on Customer’s behalf):

|                      |                |
|----------------------|----------------|
| Company Name         | Contact Person |
| Contact Phone Number | Email          |

**By checking this box and signing this Agreement, I (Customer) authorize PG&E to release my PG&E Electric Account information to the Company above limited to kilowatt hour (kWh) usage, operational characteristics, and other information related to my Generating Facility application. Company is also authorized to submit Application Form 79-1151B and act on my behalf with regard to the interconnection and receive copies of this executed Interconnection Agreement and the Permission to Operate Letter when issued.**



# AGREEMENT AND CUSTOMER AUTHORIZATION

## Net Energy Metering Interconnection

### For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less

#### Part II – NEM Generator System Size

##### A. Interconnection Study and Requirements

This Agreement covers the installed Generating Facility nameplate listed in the accompanying Application Form 79-1151B.

The interconnection study will use the nameplate to determine if Interconnection Facilities or Distribution or Network Upgrades are required and the responsible party for the associated costs. If upgrades are required, this will increase the time it will take for PG&E to approve your interconnection.

In order for PG&E to approve your system, you will need to provide (1) this signed Agreement, (2) Application Form 79-1151B, and (3) a copy of the final signed jurisdiction approval (building permit) for your project.

NEM systems should be sized with an estimated annual production no larger than 100% of the Customer's total previous 12 months of usage (annual usage) and projected future increase. For customers on a Time-of-Use rate, sizing your system to offset 80%-85% of your average electricity usage could be an effective way to minimize your electricity bill. For customer who are not on a Time-of-Use rate, you might want to size your system larger (90-95% of your annual load), in order to minimize your electricity bill. Of course, individual circumstances may vary. Customers can obtain their usage data by following the instructions on [www.pge.com](http://www.pge.com) on the page titled "[Access, download, or share usage data](#)." System sizing eligibility will be reviewed using the criteria below.

##### B. Generator System Sizing

The individual Solar CEC-AC KW and/or the Wind Turbine and/or Storage rating(s) calculated on the application cannot exceed 5% of the listed value(s) on this Agreement and Authorization.

Generator System Type:  Solar     Wind     Both

##### Estimated Annual Production:

|        |                                      |                 |                      |               |
|--------|--------------------------------------|-----------------|----------------------|---------------|
|        | (1) Solar CEC-AC rating <sup>A</sup> | _____ (kW)      | X 1,500 <sup>B</sup> | = _____ (kWh) |
| AND/OR | (2) Wind Nameplate rating            | _____ (kW)      | X 2,190 <sup>C</sup> | = _____ (kWh) |
|        | (3) Total Energy Production          | _____ (1) + (2) |                      | = _____ (kWh) |

##### Estimated Annual Energy Usage:

(Solar systems ≤ 5 kW (CEC-AC) do not need to complete this section)

|                                       |   |                |                     |               |
|---------------------------------------|---|----------------|---------------------|---------------|
|                                       | (4) Recent annual usage                         | _____ (kWh)    | X 1.0               | = _____ (kWh) |
| OR (If 12 months usage not available) | (5) Building size                               | _____ (sq ft)  | X 3.00 <sup>D</sup> | = _____ (kWh) |
| AND                                   | (6) I plan to increase my annual usage (kWh) by | _____ (kWh)    |                     |               |
|                                       | (7) Total Energy Usage                          | (2 or 3) + (4) |                     | = _____ (kWh) |

##### Net Generation:

|  |                        |  |           |                |
|--|------------------------|--|-----------|----------------|
|  | (8) Production - Usage |  | (3) - (7) | = _____ (kWh)* |
|--|------------------------|--|-----------|----------------|

\*Positive number indicates that the system is estimated to generate more than the estimated usage. Please refer to Part IV, Section J to read the provisions around Net Surplus Compensation (NSC).

<sup>A</sup> CEC-AC (kW) = California Energy Commission Alternating Current, refers to the inverter efficiency rating (Quantity of PV Modules x PTC Rating of PV Modules x CEC Inverter Efficiency Rating)/1000  
<sup>B</sup> 8,760 hrs/yr x 0.17123 solar capacity factor = 1,500  
<sup>C</sup> 8,760 hrs/yr x 0.25 wind capacity factor = 2,190  
<sup>D</sup> 2 watts/ sq ft x 1/1,000 watts x 8,760 hrs/yr x 0.17123 solar capacity factor = 3.00



# AGREEMENT AND CUSTOMER AUTHORIZATION

## Net Energy Metering Interconnection

### For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less

#### Part III – Rate Selection

**A. Current Rate:** Please identify your existing rate by reviewing your PG&E energy statement or by calling the phone number listed below.

**Otherwise Applicable Rate Schedule (OAS) for NEM Account:** Select one rate from the category applicable to you. Visit [www.pge.com/rateoptions](http://www.pge.com/rateoptions) or call (800)-PGE-5000 for rate information.

- Stay on existing rate
- Requested new rate \_\_\_\_\_

If your current rate is a closed rate, as identified in Footnote F, and you are now opting to move to a non-closed rate per the Otherwise Applicable Rate Schedule (OAS) for NEM Account, please check the box below acknowledging that you are leaving the closed rate and will not be able to select the closed rate in the future.

- I acknowledge and consent to leaving my current rate that is a closed rate

#### Part IV – Interconnection Agreement Provisions

##### A. Purpose

The purpose of this Net Energy Metering (NEM) Application and Interconnection Agreement for Solar and/or Wind Electric Generating Facilities of 30 Kilowatts or Less (Agreement) is to allow Customer to interconnect with Pacific Gas and Electric Company's (PG&E) Distribution System, subject to the provisions of this Agreement and PG&E's Electric Schedule Net Energy Metering (NEM). Customer has elected to interconnect and operate its solar and/or wind electric Generating Facility in parallel with PG&E's Distribution System to offset part or all of the Customer's own electrical requirements at this service point. Customer shall comply at all times with this Agreement as well as with all applicable laws, tariffs and requirements of the California Public Utilities Commission (CPUC).

##### B. Applicability

This Agreement applies to Electric Schedule NEM Customer-Generators (Customer) who interconnect a solar and/or wind turbine electrical Generating Facility, or a hybrid system of both, with an aggregate capacity of 30 kilowatts or less that is located on Customer's premises and that operates in parallel with PG&E's Distribution System.

##### C. NEM Transition

Customers receiving service on the current NEM tariff prior to the date that PG&E reaches its NEM Cap or July 1, 2017, whichever is earlier, are subject to the NEM Transition Provisions outlined in Rate Schedule NEM. Please see Rate Schedule NEM at [https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC\\_SCHEDS\\_NEM.pdf](https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC_SCHEDS_NEM.pdf) for more details.

##### D. Permission to Operate

Customer may not operate their generator while interconnected to the PG&E system until receiving written permission from PG&E. Unauthorized Parallel Operation could result in injury to persons and/or damage to equipment and/or property for which the Customer may be liable.

##### E. Safety

Customer shall meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers, accredited testing laboratories such as Underwriters Laboratories and, where applicable, PG&E's Electric Rule 21, and other rules approved by the CPUC regarding safety and reliability. A Customer with a solar or wind-turbine electrical generating system, or a hybrid system of both, that meets those standards and rules shall not be required to install additional controls, perform or pay for additional tests, or purchase additional liability insurance.



# AGREEMENT AND CUSTOMER AUTHORIZATION

## Net Energy Metering Interconnection

### For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less

#### F. Safe Operation of your Generating Facility

Notwithstanding any other provision of this Agreement, if at any time PG&E determines that the Customer's Facility, or its operation, may endanger (a) the public, (b) PG&E personnel, or (c) the safe and reliable operation of PG&E's electrical system, PG&E shall have the right to disconnect the Facility from PG&E's system. Customer's Facility shall remain disconnected until such time as PG&E is satisfied that the unsafe condition(s) have been corrected.

#### G. AC Disconnect Switch

PG&E recommends that a customer installing an inverter-based generator consider also installing an AC Disconnect Switch to facilitate maintenance of the Customer's equipment (i.e. inverter, PV arrays, etc.). If an AC Disconnect Switch is not installed, the revenue meter may be temporarily removed by PG&E due to an emergency or maintenance on PG&E's system to isolate the Customer's generator from the electric distribution system. Removal of the revenue meter will result in loss of electrical service to the Customer's facility or residence. AC Disconnect Switch requirements are available in PG&E's Greenbook [www.pge.com/greenbook](http://www.pge.com/greenbook).

#### H. Rate

Customer has confirmed their otherwise applicable rate schedule (OAS), establishing how Customer's monthly usage or net generation will be charged/credited when submitting this Agreement. Further Customer-initiated rate changes are governed in accordance with PG&E's Electric Rule 12.

#### I. NEM Billing

PG&E installs a "net meter" on a customer's property that measures the net energy, defined as the difference between the amount of electricity supplied by the energy provider and the amount of electricity exported to the grid over the course of a month. The Customer's account is enrolled in the NEM program and put on an annual (12- billing months) true-up cycle.

The meter is read monthly and an amount is calculated based on the net energy recorded in kilowatt hours (kWh). If a customer exported more electricity than they drew from PG&E in a given billing cycle, the amount is deemed a surplus. If a customer received more electricity from PG&E than they exported, the amount is deemed a charge. The rate at which the charge or surplus is calculated is based on the customer's OAS which is requested by the Customer in this Agreement.

After 12 billing cycles, the corresponding charges and surpluses are reconciled in the annual true-up bill. Any remaining charges must be paid and any excess surpluses are typically zeroed out. More information about NEM billing is available at [www.pge.com/nembilling](http://www.pge.com/nembilling).

#### J. Net Surplus Compensation (NSC)

NSC payments are made to NEM customers who produce more electricity than they use during the Relevant Period. The payment rate is based on a rolling 12-month average of spot market prices and may fluctuate on a monthly basis. The historical range of the NSC rate at the time of this Advice Filing is approximately \$0.03 to \$0.04. A history of NSC rates is available at [www.pge.com/nembilling](http://www.pge.com/nembilling). If a customer would like to opt out from receiving this payment, please visit [https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC\\_FORMS\\_79-1130.pdf](https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC_FORMS_79-1130.pdf). Participants in NEMA, please see provisions in Form 79-1153.

#### K. Limitation of Liability

PG&E's and Customer's (Individually Party or together Parties) liability to the other Party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement, shall be limited to the amount of direct damage actually incurred. In no event shall either Party be liable to the other Party for any indirect, special, consequential, or punitive damages of any kind whatsoever.

#### L. Governing Law

This Agreement shall be interpreted, governed, and construed under the laws of the State of California as if executed and to be performed wholly within the State of California.

#### M. Governing Authority

This Agreement shall at all times be subject to such changes or modification by the CPUC as said Commission may, from time to time, direct in the exercise of its jurisdiction.



# AGREEMENT AND CUSTOMER AUTHORIZATION

## Net Energy Metering Interconnection

### For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less

#### N. Term of Agreement

This Agreement shall become effective as of the date of PG&E's issuance of the permission to operate letter after receipt of all applicable fees, required documents, and this completed Agreement. This Agreement shall continue in full force and effect until terminated by either Party providing 30-days prior written notice to the other Party, or when a new Customer takes service with PG&E operating this approved generating facility. This new Customer will be interconnected subject to the terms and conditions as set forth in Schedule NEM.

#### O. Meter Access

The electric meter must be installed in a safe location easily accessible upon PG&E request.

#### P. Stale Agreements

If this agreement is still pending one year from the date it is received by PG&E and Customer has not met all of the requirements, PG&E will close this application and Customer will be required to submit a new Agreement and Application should Customer wish to take service on Schedule NEM.

#### Q. Smart Inverters

For Customer applications received on or after September 9, 2017, the Customer certifies that their inverter-based Generating Facilities fully comply with Section Hh of Rule 21, including configuration of protective settings and default settings, in accordance with the specifications therein.

Distribution Provider may require a field verification of the Customer's inverter. Customer further agrees to cooperate fully with any such request and make their inverter available to the Distribution Provider for such verification. Customer understands that in the event the inverter is not set in accordance with Section Hh of Rule 21, Customer will need to cease operation of generating facility until verification is confirmed by Distribution Provider.

(Solar inverter models and firmware versions that comply with Rule 21 Section Hh can be found at <https://www.energy.ca.gov/programs-and-topics/topics/renewable-energy/solar-equipment-lists>.)

Verification of compliance with such requirements shall be provided by the Customer upon request by PG&E in accordance with PG&E's Electric Rule 21.

An "existing inverter" is defined as an inverter that is a component of an existing Generating Facility that meets one or more of the following conditions:

- (a) it is already approved by PG&E for interconnection prior to September 9, 2017
- (b) the Customer has submitted the interconnection application prior to September 9, 2017,
- (c) the Customer provides evidence of having applied for an electrical permit for the Generating Facility installation that is dated prior to September 9, 2017 and submitted a complete interconnection application<sup>E</sup> no later than March 31, 2018, or
- (d) the Customer provides evidence of a final inspection clearance from the governmental authority having jurisdiction over the Generating Facility prior to September 9, 2017.

All "existing inverters" are not required to be Smart Inverters and are only subject to Section H of Rule 21. Customer replacing an "existing inverter" certifies it is being replaced with either:

- (i) inverter equipment that complies with Section Hh of Rule 21, (encouraged); or
- (ii) a conventional inverter that is of the same size and equivalent ability to that of the inverter being replaced, as allowed in Rule 21 Section H.3.d.ii.

<sup>E</sup> A complete application consists all of the following without deficiencies:

1. A completed Interconnection Application including all supporting documents and required payments,
2. A completed signed Interconnection Agreement,
3. Evidence of the Customer final inspection clearance from the governmental authority having jurisdiction over the generating system.



# AGREEMENT AND CUSTOMER AUTHORIZATION

## Net Energy Metering Interconnection

### For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less

**Part V – Signature**

**IMPORTANT INFORMATION FOR CUSTOMERS – BE SURE TO READ THIS ENTIRE DOCUMENT BEFORE SIGNING – THIS IS A LEGALLY BINDING CONTRACT – READ IT CAREFULLY.**

**THIS FORM MUST BE SIGNED BY AN EXISTING PG&E CUSTOMER.**

Under Pacific Gas and Electric Company’s (PG&E’s) privacy policies, which can be found at <http://www.pge.com/about/company/privacy/customer>, PG&E generally does not sell or disclose personal information about you, such as your name, address, phone number, or electric account and billing information, to third parties unless you expressly authorize us to do so. The purpose of this form is to allow you, the customer, to exercise your right to choose whether to disclose your personal electricity usage data and other personal information to a third party. Once you authorize a third party to access personal information about you, you are responsible for ensuring that the third party safeguards the personal information from further disclosure without your consent.

**By signing below, I declare under penalty of perjury under the laws of the State of California that:**

- 1) The information provided in this Agreement is true and correct.**
- 2) By completing the fields and checking the box in Part I Section C, I authorize the identified third party (Company) to receive my information and act on my behalf, which includes submitting or revising my Interconnection Application.**
- 3) I have completed and reviewed Part II to determine if my system is sized to meet no more than my projected energy usage.**
- 4) I have read in its entirety and agree to all the terms and conditions in this Interconnection Agreement and agree to comply with PG&E’s Electric Rule 21.**

\_\_\_\_\_  
(Print Customer Name as it appears on the PG&E Bill)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print name and title of signee, applicable if customer is a Company)  
(e.g. John Doe, Manager)

\_\_\_\_\_  
(Date)

**Note:** PG&E will accept electronic signatures that are verified by qualified Third Parties such as, Adobe EchoSign, e-SignLive, and DocuSign for this Agreement if the Agreement is completed in its entirety before signing.

To confirm project approval, the Customer should retain a copy of this signed agreement and a copy of the Permission to Operate (PTO) letter from PG&E authorizing the Customer to operate the Generating Facility after PG&E deems satisfactory compliance with all NEM requirements.

Advice 4492-G/6337-E

**Appendix 9**

Form 79-1193-02 redlined

Sample Form 79-1217

Agreement And Customer Authorization Net Energy Metering  
(NEM2) Interconnection For Solar And/Or Wind Electric Generating  
Facilities Of 30 Kilowatts Or Less With Energy Storage Of 10  
Kilowatts Or Less Or Energy Storage With Power Control System  
Certification For New Residential Construction



# AGREEMENT AND CUSTOMER AUTHORIZATION

## Net Energy Metering (NEM2) Interconnection

### For Solar And/Or Wind Electric Generating

### Facilities Of 30 Kilowatts Or Less with Energy

### Storage of 10 Kilowatts Or Less or Energy Storage

### with Power Control System Certification

### For New Residential Construction

**IMPORTANT NOTES:**

- Customers may not operate their Generating Facility while interconnected to the PG&E system until they receive written permission from PG&E.
- City and County of San Francisco (“CCSF”) owned generating facilities seeking Schedule NEMCCSF or participants in the Demand Response Programs below are not eligible to participate in NEM2.
  - Scheduled Load Reduction Program (SLRP)
  - SmartRate
- Customers who participate in Direct Access and Community Choice Aggregation must contact their Energy Service Provider directly regarding their NEM2 program.

**Part I – Generating Facility Information and Responsible Parties**

**A. Customer and Generating Facility Information (\*as it appears on the PG&E bill):**

Standard NEM2 Agreement Type:     Single Account                       Multiple Aggregated Accounts

Note: Net Energy Metering Aggregation 2 (NEM2A) is a program that allows customers with multiple meters to use the renewable energy generated at one meter to be credited against other meters that are located on parcel(s) that is/are contiguous or adjacent to the parcel that has the renewable generator.

Customer Sector (check only one):

|                                      |   |
|--------------------------------------|---|
| <input type="checkbox"/> Residential | <input type="checkbox"/> Educational      |
| <input type="checkbox"/> Commercial  | <input type="checkbox"/> Military         |
| <input type="checkbox"/> Industrial  | <input type="checkbox"/> Other Government |
| <input type="checkbox"/> Non-Profit  |   |

|                 |  |                                 |               |
|-----------------|--|---------------------------------|---------------|
| Project Number* | Account Holder Name* (Individual or Company) | Electric Service Agreement ID * | Meter Number* |
|-----------------|--|---------------------------------|---------------|

|                  |       |    |       |  |      |
|------------------|-------|----|-------|--|------|
| Service Address* | City* | CA | State |  | Zip* |
|------------------|-------|----|-------|--|------|

Customer Phone Number                      Email (if blank, Permission to Operate (PTO) letter will be mailed to mailing address on record)

Is there an electric vehicle charging on site at the above service address?     Yes     No  
 If yes, please indicate how many electric vehicles \_\_\_\_\_

**B. Meter Access Issues** (if applicable, check all that apply and provide contact information to request access):

Meter in building or behind locked gate     Unrestrained animal at meter or AC Disconnect Switch     Other: \_\_\_\_\_

---

Contact Name to Request Access (if access issues exist)                      Contact Phone



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification

**C. Authorized Contact Information** (required if Customer is authorizing a third party to act on Customer's behalf):

|                      |                |
|----------------------|----------------|
| Company Name         | Contact Person |
| Contact Phone Number | Email          |

By checking this box and signing this Agreement, I (Customer) authorize PG&E to release my PG&E Electric Account information to the Company above limited to kilowatt hour (kWh) usage, operational characteristics, and other information related to my Generating Facility application. Company is also authorized to submit an Interconnection Request and act on my behalf with regard to the interconnection and receive copies of this executed Interconnection Agreement and the Permission to Operate Letter when issued.

**Part II – NEM2 Generator System Size**

**A. Interconnection Study and Requirements**

This Agreement covers the installed Generating Facility nameplate listed in the associated Interconnection Request. The interconnection study will use the nameplate to determine if Interconnection Facilities or Distribution or Network Upgrades are required and the responsible party for the associated costs. If upgrades are required, this will increase the time it will take for PG&E to approve your interconnection.

In order for PG&E to approve your system, you will need to provide (1) this signed Agreement, (2) a **valid Interconnection Request**, and (3) a copy of the final signed jurisdiction approval (building permit) for your project.

NEM2 systems should be sized with an estimated annual production no larger than 100% of the Customer's total previous 12 months of usage (annual usage) and projected future increase. All NEM2 customers must take service on a Time-of-Use rate schedule and sizing your system to offset 80%-85% of your average electricity usage could be an effective way to minimize your electricity bill<sup>A</sup>. Of course, individual circumstances may vary. Customers can obtain their usage data by following the instructions on [www.pge.com](http://www.pge.com) on the page titled "[Access, download, or share usage data.](#)"

<sup>A</sup> Customers on rate schedules such as ET, ES, and ESR, which do not have a corresponding TOU Rate, are not required to switch to TOU rates, unless and until such a rate becomes available.

**Please complete this agreement in its entirety**



# AGREEMENT AND CUSTOMER AUTHORIZATION

## Net Energy Metering (NEM2) Interconnection

### For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification

#### B. Generator System Sizing

Please complete this section only if installing a new Solar or Wind system or modifying an existing Solar or Wind system. This section is not applicable if only adding energy storage to an existing previously interconnected Solar or Wind system.

The individual Solar CEC-AC KW and/or the Wind Turbine and/or Storage rating(s) calculated on the application cannot exceed 5% of the listed value(s) on this Agreement and Authorization.

Generator System Type:             Solar                             Wind                             Both

**Estimated Annual Production:**

(1) Solar CEC-AC rating<sup>B</sup>                            \_\_\_\_\_ (kW) X 1,500<sup>C</sup> = \_\_\_\_\_ (kWh)

AND/OR (2) Wind Nameplate rating                            \_\_\_\_\_ (kW) X 2,190<sup>D</sup> = \_\_\_\_\_ (kWh)

(3) Total Energy Production                            \_\_\_\_\_ (1) + (2) = \_\_\_\_\_ (kWh)

**Estimated Annual Energy Usage:**

(Solar systems ≤ 5 kW (CEC-AC) do not need to complete this section)

(4) Recent annual usage                            \_\_\_\_\_ (kWh) X 1.0 = \_\_\_\_\_ (kWh)

OR (If 12 months usage not available) (5) Building size                            \_\_\_\_\_ (sq ft) X 3.00<sup>E</sup> = \_\_\_\_\_ (kWh)

AND (6) I plan to increase my annual usage (kWh) by                            \_\_\_\_\_ (kWh)

(7) Total Energy Usage                            (4 or 5) + (6) = \_\_\_\_\_ (kWh)

**Net Generation:**

(8) Production – Usage                            (3) – (7) = \_\_\_\_\_ (kWh)\*

\*Positive number indicates that the system is estimated to generate more than the estimated usage. Please refer to Part IV, Section H to read the provisions around Net Surplus Compensation (NSC).

**A Non-NEM Eligible Energy Storage System or an Energy Storage System with a Certified Power Control System (see Section R):**

Energy Storage Rating                            \_\_\_\_\_ kW

Does the energy storage system share an inverter with the NEM system?     Yes     No

If not, please provide:

Energy Storage Inverter Rating                            \_\_\_\_\_ kW

<sup>B</sup> CEC-AC (kW) = California Energy Commission Alternating Current, refers to the inverter efficiency rating (Quantity of PV Modules x PTC Rating of PV Modules x CEC Inverter Efficiency Rating)/1000  
<sup>C</sup> 8,760 hrs/yr x 0.17123 solar capacity factor = 1,500  
<sup>D</sup> 8,760 hrs/yr x 0.25 wind capacity factor = 2,190  
<sup>E</sup> 2 watts/ sq ft x 1/1,000 watts x 8,760 hrs/yr x 0.17123 solar capacity factor = 3.00

**Please complete this agreement in its entirety**



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification

## Part III – Rate Selection

**A. Current Rate:** Please identify your existing rate by reviewing your PG&E energy statement or by calling the phone number listed below.

**Otherwise Applicable Rate Schedule (OAS) for NEM2 Account:** Select one rate from the category applicable to you. NEM2 residential customers must be an applicable time-of-use rate<sup>F</sup> schedule. If you are currently on a rate that is no longer open to new customers and are opting to move to a different rate, by signing this Agreement and Customer Authorization you are acknowledging that you are leaving the current rate and will not be able to return to this rate in the future. Visit [www.pge.com/rateoptions](http://www.pge.com/rateoptions) or call (800)-PGE-5000 for rate information.

- Stay on existing rate
- Requested new rate \_\_\_\_\_

## Part IV – Interconnection Agreement Provisions

### A. Applicability

This Agreement applies to Electric Schedule NEM2 Customer-Generators (Customer) who interconnect a solar and/or wind turbine electric Generating Facility, or a hybrid system of both, with an aggregate capacity of 30 kilowatts or less that is located on Customer's premises and that operates in parallel with PG&E's Distribution System.

### B. Permission to Operate

Customer may not operate their generator while interconnected to the PG&E system until receiving written permission from PG&E. Unauthorized Parallel Operation could result in injury to persons and/or damage to equipment and/or property for which the Customer may be liable.

### C. Safety

Customer shall meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers, accredited testing laboratories such as Underwriters Laboratories and, where applicable, PG&E's Electric Rule 21, and other rules approved by the CPUC regarding safety and reliability. A Customer with a solar or wind-turbine electric generating system, or a hybrid system of both, that meets

those standards and rules shall not be required to install additional controls, perform or pay for additional tests, or purchase additional liability insurance.

### D. Safe Operation of your Generating Facility

Notwithstanding any other provision of this Agreement, if at any time PG&E determines that the Customer's Facility, or its operation, may endanger (a) the public, (b) PG&E personnel, or (c) the safe and reliable operation of PG&E's electric

<sup>F</sup> Schedules such as ES, ESR or ET, which have no available corresponding time-of-use rate, are not required to switch to time-of-use rates, unless and until such a rate becomes available.



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification

system, PG&E shall have the right to disconnect the Facility from PG&E's system. Customer's Facility shall remain disconnected until such time as PG&E is satisfied that the unsafe condition(s) have been corrected.

## E. AC Disconnect Switch

PG&E recommends that a customer installing an inverter-based generator consider also installing an AC Disconnect Switch to facilitate maintenance of the Customer's equipment (i.e. inverter, PV arrays, etc.). If an AC Disconnect Switch is not installed, the revenue meter may be temporarily removed by PG&E due to an emergency or maintenance on PG&E's system to isolate the Customer's generator from the electric distribution system. Removal of the revenue meter will result in loss of electrical service to the Customer's facility or residence. AC Disconnect Switch requirements are available in PG&E's Greenbook [www.pge.com/greenbook](http://www.pge.com/greenbook).

## F. Rate

Customer has confirmed their otherwise applicable rate schedule (OAS) to establish how the Customer's monthly usage or net generation will be charged/credited when submitting this Agreement. Further Customer-initiated rate changes are governed in accordance with PG&E's Electric Rule 12.

## G. NEM2 Billing

The Customer's meter separately measures exports and imports.

The meter is read monthly and an amount is calculated based on the net energy (kWh) and total energy(kWh) exports recorded in kilowatt hours (kWh). If a customer exported more electricity than they drew from the energy supplier in a given billing cycle, the amount is deemed a surplus. If a customer received more electricity from the energy supplier than they exported, the amount is deemed a charge. The rate at which the charge or surplus is calculated is based on the customer's OAS which is requested by the Customer in this Agreement.

Additionally, the Customer will be billed for non-bypassable charges on all imports from the grid, as describe in Schedule NEM2 Special Condition 2.

After 12 billing cycles, the corresponding charges and surpluses are reconciled in the annual true-up bill. Any remaining charges must be paid and any excess surpluses are typically zeroed out. More information about NEM2 billing is available at [www.pge.com/nembilling](http://www.pge.com/nembilling).

## H. Net Surplus Compensation (NSC)

NSC payments are made to NEM2 customers who produce more electricity than they use during the Relevant Period. The payment rate is based on a rolling 12-month average of spot market prices and may fluctuate on a monthly basis. The historical range of the NSC rate at the time of this Advice Filing is approximately \$0.03 to \$0.04. A history of NSC rates is available at [www.pge.com/nembilling](http://www.pge.com/nembilling). If a customer would like to opt out from receiving this payment, please visit [www.pge.com/nscoptout to complete Form 79-1130](http://www.pge.com/nscoptout to complete Form 79-1130). Participants in NEM2A, please see provisions in *NEM2 Load Aggregation Appendix (Form 79-1153)*.

## I. Limitation of Liability



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification

PG&E's and Customer's (Individually Party or together Parties) liability to the other Party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement, shall be limited to the amount of direct damage actually incurred. In no event shall either Party be liable to the other Party for any indirect, special, consequential, or punitive damages of any kind whatsoever.

## J. Governing Law

This Agreement shall be interpreted, governed, and construed under the laws of the State of California as if executed and to be performed wholly within the State of California.

## K. Governing Authority

This Agreement shall at all times be subject to such changes or modification by the CPUC as said Commission may, from time to time, direct in the exercise of its jurisdiction.

## L. Term of Agreement

This Agreement shall become effective as of the date of PG&E's issuance of the permission to operate letter after receipt of all applicable fees, required documents, and this completed Agreement. This Agreement shall continue in full force and effect until terminated by either Party providing 30-days prior written notice to the other Party, or when a new Customer takes service with PG&E operating this approved generating facility. This new Customer will be interconnected subject to the terms and conditions as set forth in Schedule NEM2.

## M. Meter Access

The electric meter must be installed in a safe location easily accessible upon PG&E request.

## N. Stale Agreements

If this agreement is still pending one year from the date it is received by PG&E and Customer has not met all of the requirements, PG&E will close this application and Customer will be required to submit a new Agreement and Application should Customer wish to take service on Schedule NEM2.

## O. CEC Listed

In order to promote the safety and reliability of the customer's Generating Facility, the applicant certifies that as a part its request for NEM2, that all major solar system components are on the verified equipment list maintained by the California Energy Commission and certifies that other equipment, as determined by PG&E, has safety certification from a nationally recognized testing laboratory.

## P. Warranties or Service Agreements

Applicant certifies as a part of its interconnection request for NEM2 that:

- (i) a warranty of at least 10 years has been provided on all equipment and on its installation, or
- (ii) a 10-year service warranty or executed "agreement" has been provided ensuring proper maintenance and continued system performance.



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification

## Q. Smart Inverters

For Customer applications received on or after September 9, 2017, the Customer certifies that their inverter-based Generating Facilities fully comply with Section Hh of Rule 21, including configuration of protective settings and default settings, in accordance with the specifications therein.

Distribution Provider may require a field verification of the Customer's inverter. Customer further agrees to cooperate fully with any such request and make their inverter available to the Distribution Provider for such verification. Customer understands that in the event the inverter is not set in accordance with Section Hh of Rule 21, Customer will need to cease operation of generating facility until verification is confirmed by Distribution Provider.

Solar inverter models and firmware versions that comply with Rule 21 Section Hh can be found at <https://www.energy.ca.gov/programs-and-topics/topics/renewable-energy/solar-equipment-lists>.

Verification of compliance with such requirements shall be provided by the Customer upon request by PG&E in accordance with PG&E's Electric Rule 21.

An "existing inverter" is defined as an inverter that is a component of an existing Generating Facility that meets one or more of the following conditions:

- (a) it is already approved by PG&E for interconnection prior to September 9, 2017
- (b) the Customer has submitted the interconnection application prior to September 9, 2017,
- (c) the Customer provides evidence of having applied for an electrical permit for the Generating Facility installation that is dated prior to September 9, 2017 and submitted a complete interconnection application<sup>6</sup> no later than March 31, 2018, or
- (d) the Customer provides evidence of a final inspection clearance from the governmental authority having jurisdiction over the Generating Facility prior to September 9, 2017.

All "existing inverters" are not required to be Smart Inverters and are only subject to Section H of Rule 21. A Customer replacing an "existing inverter" certifies it is being replaced with either:

- (i) inverter equipment that complies with Section Hh of Rule 21, (encouraged); or
- (ii) a conventional inverter that is of the same size and equivalent ability to that of the inverter being replaced, as allowed in Rule 21 Section H.3.d.ii.

## R. Power Control System Certification

By signing below, customer confirms that Energy Storage over 10 kW has received UL 1741 CRD for Power Control Systems (PCS) certification that will comply with either No Grid Charge or No Storage Export as defined in Schedule NEM2.

<sup>6</sup> A complete application consists all of the following without deficiencies:

1. A completed Interconnection Application including all supporting documents and required payments
2. A completed signed Interconnection Agreement
3. Evidence of the Customer final inspection clearance from the governmental authority having jurisdiction over the generating system.

**Please complete this agreement in its entirety**



# AGREEMENT AND CUSTOMER AUTHORIZATION Net Energy Metering (NEM2) Interconnection For Solar And/Or Wind Electric Generating Facilities Of 30 Kilowatts Or Less with Energy Storage of 10 Kilowatts Or Less or Energy Storage with Power Control System Certification

**Part V – Signature**

**IMPORTANT INFORMATION FOR CUSTOMERS – BE SURE TO READ THE FULLY POPULATED DOCUMENT BEFORE SIGNING – THIS IS A LEGALLY BINDING CONTRACT – READ IT CAREFULLY. THIS FORM MUST BE SIGNED BY THE EXISTING PG&E CUSTOMER LISTED IN PART I.**

Under Pacific Gas and Electric Company’s (PG&E’s) privacy policies, which can be found at [www.pge.com/about/company/privacy/customer], PG&E generally does not sell or disclose personal information about you, such as your name, address, phone number, or electric account and billing information, to third parties unless you expressly authorize us to do so. The purpose of this form is to allow you, the customer, to exercise your right to choose whether to disclose your personal electricity usage data and other personal information to a third party. Once you authorize a third party to access personal information about you, you are responsible for ensuring that the third party safeguards the personal information from further disclosure without your consent.

By signing below, I declare under penalty of perjury under the laws of the State of California that:

- 1) The information provided in this Agreement is true and correct.
- 2) By completing the fields and checking the box in Part I Section C, I authorize the identified third party (Company) to receive my information and act on my behalf, which includes submitting or revising my Interconnection Application.
- 3) I have completed and reviewed Part II to determine if my system is sized to meet no more than my projected energy usage.
- 4) I have read in its entirety and agree to all the terms and conditions in this Interconnection Agreement and agree to comply with PG&E’s Electric Rule 21.

\_\_\_\_\_  
(Print Customer Name as it appears on the PG&E Bill)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print name and title of signee, applicable if customer is a Company)  
(e.g. John Doe, Manager)

\_\_\_\_\_  
(Date)

Note: PG&E can request additional documentation to verify the authenticity of the externally signed Agreement and Customer Authorization.

To confirm project approval, the Customer should retain a copy of this signed agreement and a copy of the Permission to Operate (PTO) letter from PG&E authorizing the Customer to operate the Generating Facility after PG&E deems satisfactory compliance with all NEM2 requirements.

**Please complete this agreement in its entirety**

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

AT&T  
Albion Power Company

Alta Power Group, LLC  
Anderson & Poole

Atlas ReFuel  
BART

Barkovich & Yap, Inc.  
California Cotton Ginners & Growers Assn  
California Energy Commission

California Hub for Energy Efficiency  
Financing

California Alternative Energy and  
Advanced Transportation Financing  
Authority  
California Public Utilities Commission  
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  
Crossborder Energy  
Crown Road Energy, LLC  
Davis Wright Tremaine LLP  
Day Carter Murphy

Dept of General Services  
Don Pickett & Associates, Inc.  
Douglass & Liddell

East Bay Community Energy Ellison  
Schneider & Harris LLP Energy  
Management Service  
Engineers and Scientists of California

GenOn Energy, Inc.  
Goodin, MacBride, Squeri, Schlotz &  
Ritchie

Green Power Institute  
Hanna & Morton  
ICF

IGS Energy  
International Power Technology

Intertie

Intestate Gas Services, Inc.  
Kelly Group  
Ken Bohn Consulting  
Keyes & Fox LLP  
Leviton Manufacturing Co., Inc.

Los Angeles County Integrated  
Waste Management Task Force  
MRW & Associates  
Manatt Phelps Phillips  
Marin Energy Authority  
McKenzie & Associates

Modesto Irrigation District  
NLine Energy, Inc.  
NRG Solar

OnGrid Solar  
Pacific Gas and Electric Company  
Peninsula Clean Energy

Pioneer Community Energy

Public Advocates Office

Redwood Coast Energy Authority  
Regulatory & Cogeneration Service, Inc.  
SCD Energy Solutions  
San Diego Gas & Electric Company

SPURR  
San Francisco Water Power and Sewer  
Sempra Utilities

Sierra Telephone Company, Inc.  
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  
Utility Cost Management  
Utility Power Solutions  
Water and Energy Consulting Wellhead  
Electric Company  
Western Manufactured Housing  
Communities Association (WMA)  
Yep Energy