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

Disposition:	**Accepted**
Effective Date:	**12-20-2021**

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Stuart Rubio
415-973-4587
PGETariffs@pge.com

STATE OF CALIFORNIA **GAVIN NEWSOM,** *Governor*

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Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)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

Pacific Gas and Electric Company

Sidney Bob Dietz II
Director
Regulatory Relations

Pacific Gas and Electric Company
77 Beale St., Mail Code B13U
P.O. Box 770000
San Francisco, CA 94177

Fax: 415-973-3582

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[1] 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

[1] "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[2] 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[3] 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.

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 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. The project number is to be used internally within PG&Es work

[2] 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.

[3] 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 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	• Form 79-1216 (Application for Service or Project) • Form 79-1217 AGREEMENT AND CUSTOMER AUTHORIZATION • Form 79-1218 AGREEMENT AND CUSTOMER AUTHORIZATION
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,** 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** 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 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** 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, 4th Floor
San Francisco, California 94102

Facsimile: (415) 703-2200
E-mail: EDTariffUnit@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above.

The protest shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

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).

Effective Date

Pursuant to General Order (GO) 96-B, Rule 5.1, this advice letter is submitted with a Tier 2 designation. PG&E respectfully requests that this Tier 2 advice submittal become effective on **December 20, 2021**, to coincide with planned implementation of the CPUC's directives pursuant to D. 21-06-26 into PG&E's soon-to-be released online application portal **yourprojects.pge.com**.

Upon approval of this advice letter, PG&E will initiate the IT system changes needed to implement the online presentment of the Application proposed. While the IT system is being develop, PG&E will continue to use and accept the current applications (Forms 62-0683, 62-0684, 62-0685, 62-0686, 62-0687 and 70-1107). Upon the launch of the new portal, PG&E will transition to the new Application for New Service or Project (Gas and Electric Form 79-1216) and AA Forms

As stated previously, PG&E estimates the general availability of the new portal and form will be December 20, 2021. This date may be delayed based on existing IT commitments and resources, our mode of operation due to emergencies, or additional requirements set forth by the Commission.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at: http://www.pge.com/tariffs/.

/S/

Sidney Bob Dietz II
Director, Regulatory Relations

Attachments

cc: Service List

California Public Utilities Commission

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:
- [x] ELC
- [x] 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 [x] 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 [x] 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 [x] 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[1]: N/A

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

[1]Discuss in AL if more space is needed.

Clear Form

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

Clear Form

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
51642-E	Electric Sample Form No. 79-1216 Application For New Service or Project Sheet 1	
51643-E	Electric Sample Form No.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 Sheet 1	
51644-E	Electric Sample Form No.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 Sheet 1	
51645-E	ELECTRIC TABLE OF CONTENTS Sheet 1	51615-E
51646-E	ELECTRIC TABLE OF CONTENTS Sheet 22	50636-E
51647-E	ELECTRIC TABLE OF CONTENTS Sheet 29	50641-E
51648-E	ELECTRIC TABLE OF CONTENTS Sheet 30	49307-E
51649-E	ELECTRIC TABLE OF CONTENTS Sheet 31	51487-E**

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

Electric Sample Form No. 79-1216 Sheet 1 (N)
Application For New Service or Project (N)

Please Refer to Attached
Sample Form

(Continued)

APPLICATION FOR NEW SERVICE OR PROJECT

Project Number _____

To apply online, please visit ***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 (select one)	Request Category (select one)	Request Type (select one or more within the same Request Category)	
		Commodity	
		Electric	Gas
○ Agency (City, County, Caltrans) ○ General (Agency) ○ Building / Structure ○ Traffic Signals / Signs ○ Agricultural ○ General (Agricultural) ○ Commercial ○ General (Commercial) ○ Commercial Complex ○ Commercial Single Unit ○ Electric Vehicle Charging Station ○ Industrial ○ General (Industrial) ○ Industrial Complex ○ Industrial Single Unit ○ Mixed Use (Commercial / Residential) ○ Mixed Use (Commercial / Residential) ○ Residential ○ Apartments ○ Condominiums / Townhomes ○ Domestic Well Only ○ Duplex ○ Multi-Family Residential ○ Single Family (1 Lot) ○ Single Family (2-4 Lots) ○ Single Family Residential ○ Subdivision - Lot Sale (5+ Lots) ○ Subdivision - Production Build-out (5+ Lots) ○ Streetlight & Outdoor Area Lighting ○ Outdoor Area Lighting ○ Street & Highway Lighting ○ Telecommunications ○ Cable / TV / Internet ○ Macro Cells ○ Small Cells ○ Temporary Services ○ Temporary	**Existing Service Connections**		
	○ Permanent Removal	○ Remove Service & Meter ○ Remove Streetlight Connection	○ Remove Service & Meter
	○ Service Relocation	○ Overhead to Underground ○ Relocate Panel/Meter ○ Reroute Service Line	○ Relocate Panel/Meter ○ Reroute Service Line
	○ Studies / Evaluations	○ AIC Letter ○ Arc Flash Study ○ Electric Vehicle Load Assessment ○ Pool Plan Reviews	
	○ Temporary Disconnect or Shutoff for Safety	○ Temp Disc. – Panel Maintenance ○ Temp Disc. – Working Near Power Lines	
	○ Upgrade or Change	○ Add Meter ○ Electric Voltage Change ○ Increase Load ○ Overhead to Underground ○ Upgrade Elec Panel	○ Add Meter ○ Gas Pressure Change ○ Increase Load
	○ Other	○ Other	
	New Service Connections		
	○ Start a Project	○ Install Permanent Service ○ Install Temporary Service	○ Install Permanent Service ○ Install Temporary Service
	Non-Service Related Requests		
	○ Removals	○ Remove Idle Facilities	○ Remove Idle Facilities
	○ Relocation	○ Raise/Lower to Grade ○ Relocate PG&E Facilities	○ Raise/Lower to Grade ○ Relocate PG&E Facilities
	○ Streetlights	○ Streetlight Shielding	○
	○ Studies / Evaluations	○ Miscellaneous Study	○ Miscellaneous Study
	○ Other	○ Other	○ Other
	Pre-Project Inquiry		
	○ Studies / Evaluations	○ Check for Service Availability	○ 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.*

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 [1 2] ❑ 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 [2] ❑ No

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

❑ Yes [3] ❑ 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*
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.*
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.*

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/ 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 ***(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)

- ❑ 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 _____

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

- ❑ Individual
- ❑ Gen Partnership
- ❑ Corporation
- ❑ Limited Liability Company (LLC)
- ❑ Estate
- ❑ Joint Venture
- ❑ Limited Partnership
- ❑ Non-Profit Org
- ❑ Governmental Agency
- ❑ Sole Proprietor
- ❑ Unincorporated Association
- ❑ 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

- ❑ Customer does not have access to a computer
- ❑ Customer does not have an email address
- ❑ Customer does not trust online transactions
- ❑ Customer prefers US Mail (paper-trail)
- ❑ Internal Use Only
- ❑ 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

- ❑ Individual
- ❑ Gen Partnership
- ❑ Corporation
- ❑ Limited Liability Company (LLC)
- ❑ Estate
- ❑ Joint Venture
- ❑ Limited Partnership
- ❑ Non-Profit Org
- ❑ Governmental Agency
- ❑ Sole Proprietor
- ❑ Unincorporated Association
- ❑ 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	❑ PG&E	❑ Applicant
	Service Extension – Trench and Backfill	❑ PG&E	❑ Applicant
Electric	Distribution (Primary) Line Extension– Trench and Backfill	❑ PG&E	❑ Applicant
	Distribution (Primary) Line Extension– Conduits / Substructure Installation	❑ PG&E	❑ Applicant
	Service Extension – Trench and Backfill	❑ PG&E	❑ Applicant
	Service Extension – Conduits / Substructure Installation	❑ PG&E	❑ 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 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.

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

Service		
❑ Electric	❑ Gas	❑ Phone
❑ CATV	❑ Not Sure	❑ Not Applicable
❑ Other _____		

Distribution		
❑ Electric	❑ Gas	❑ Phone
❑ CATV	❑ Not Sure	❑ Not Applicable
❑ 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.

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	❑ PG&E	❑ Applicant
Electric	Distribution (Primary) Line Extension– Trench and Backfill	❑ PG&E	❑ Applicant
	Distribution (Primary) Line Extension– Conduits / Substructure Installation	❑ PG&E	❑ Applicant
	Service Extension – Trench and Backfill	❑ PG&E	❑ Applicant
	Service Extension – Conduits / Substructure Installation	❑ PG&E	❑ Applicant
	Electric Service Pole Installation	❑ PG&E	❑ 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 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.

Trenching Completion Date *(Optional)*_____

5A. Existing Service

Main 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_____

Distribution Voltages		
1Ø Secondary	3Ø Secondary	3Ø Primary
❑ 120/240 Volt, 3-Wire	❑ 240/120 Volt, 4-Wire	❑ 2,400 Volt, 3-Wire
❑ 120/208 Volt, 3-Wire	❑ 240 Volt, 3-Wire	❑ 4,160 Volt, 3-Wire
	❑ 480 Volt, 3-Wire	
	❑ 208Y/120 Volt, 4-Wire	❑ 4,160Y/2,400 Volt, 4-Wire
	❑ 480/277 Volt, 4-Wire	❑ 12,000 Volt, 3-Wire
	❑ 480Y/277 Volt, 4-Wire	❑ 12,000Y/6,930 Volt, 4-Wire
		❑ 17,200 Volt, 3-Wire
		❑ 20,780 Volt, 3-Wire
		❑ 20,780Y/12,000 Volt, 4-Wire
		❑ Other_____

Panel Attachment Location *(select one)*	Service Source *(select one)*	Service Crossings *(select all that apply)*
❑ House	❑ Mid-span wire	❑ Agriculture field
❑ Meter pedestal	❑ Pole	❑ Building or structure
❑ Other residence on same property	❑ Not sure	❑ Deck
❑ Pole		❑ Neighbor's fence or property
❑ Panel Board		❑ Private road
❑ Pump house		❑ Public road
❑ Shop / Garage		❑ Swimming pool
❑ Not sure		❑ Trolley / Rail tracks
		❑ Not sure applicable
		❑ Not applicable
		❑ 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)*

- ❑ 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_____

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

Distribution Voltages			Transmission Voltages
1Ø Secondary	3Ø Secondary	3Ø Primary	3Ø
❑ 120/240 Volt, 3-Wire	❑ 240/120 Volt, 4-Wire	❑ 2,400 Volt, 3-Wire	❑ 60,000 Volt, 3-Wire
❑ 120/208 Volt, 3-Wire	❑ 240 Volt, 3-Wire	❑ 4,160 Volt, 3-Wire	❑ 70,000 Volt, 3-Wire
	❑ 208Y/120 Volt, 4-Wire	❑ 4,160Y/2,400 Volt, 4-Wire	❑ 115,000 Volt, 3-Wire
	❑ 480/277 Volt, 4-Wire	❑ 12,000 Volt, 3-Wire	❑ 230,000 Volt, 3-Wire
	❑ 480Y/277 Volt, 4-Wire	❑ 12,000Y/6,930 Volt, 4-Wire	
		❑ 17,200 Volt, 3-Wire	
		❑ 20,780 Volt, 3-Wire	
		❑ 20,780Y/12,000 Volt, 4-Wire	
		❑ Other	

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

❑ Pad-mounted ❑ Subsurface [1] (*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 (O*ptional*) _____

1 Subsurface equipment subject to review and Rule 2, 15, and 16.

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	_____	❑ 1Ø	❑ 3Ø	_____	tons	_____
Arc Welders	_____	❑ 1Ø	❑ 3Ø	_____	kW	_____
Area Lighting	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Cooking	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Dryer	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Radiant Heating	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Oven	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Stove	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Exhaust Fan	_____	❑ 1Ø	❑ 3Ø	_____	kW	_____
Heat Pump(s)	_____	❑ 1Ø	❑ 3Ø	_____	tons	_____
Hot Tub Heater	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Hot Tub Pump	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Lighting (indoor)	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Lighting (outdoor)	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Misc. 1Ø Motors	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Misc. 3Ø Motors	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Natural Gas Vehicle Compressor	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
On-Demand Water Heaters	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Plug-In Electric Vehicle	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Receptacles	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Refrigeration	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Resistance Welders	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Sauna	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Sprinkler/Irrigation Controls	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Standard Water Heaters	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Swimming Pool Pump	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Swimming Pool Water Heater	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Temp Power (non-motor)	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Temp Power (motor)	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Well Pump(s)	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Other	_____	❑ 1Ø	❑ 3Ø	_____	_____	_____
		TOTAL LOAD		_____		

Common Usage Area *(select all that apply)*

❑ Lift Station ❑ Club House ❑ Sprinklers ❑ Park Site

❑ Area Lighting ❑ Street Lighting ❑ 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 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 [1]	☐	☐	☑	☐	☑	☐	☐	☐	na
Detailed Site Plan [2]	☑	☑	☑	☐	☑	☐	☐	☐	☑
Equipment Schedules [3]	na	na	☑	☐	na	na	☑	☐	☑
Landscaping Plan [4]	na	☑	☑	na	na	na	na	na	na
Panel Photographs [5]	na	na	na	na	na	☑	☑	☑	☑
Panel Schedule [6]	☑	☑	☑	☑	☑	☐	☑	☑	☐
Parcel Map [7]	☐	☑	☑	☑	☑	na	na	na	na
Plumbing Plan	☑	☑	☑	na	na	☐	☐	na	na
Pole Loading Calculations	na	na	na	na	☑	na	na	na	☐
Single Line Drawing [8]	☐	☑	☑	☐	☑	☐	☐	☐	na
Site Improvement Plan [9]	☐	☑	☑	☐	na	na	na	na	na
Streetlight and Traffic Signal Plan	na	☑	☐	na	na	na	na	na	na
Tower Owner Letter [10]	na	na	na	na	☑	na	na	na	☐
Tract Map [11]	na	☑	na	na	na	na	na	na	na
Absolving Service Agreement	na	na	na	na	☐	na	na	na	na
Building Permit	☐	☐	☐	☐	☐	☐	☐	☐	☐
City Circuit Diagram [12]	na	na	na	na	☐	na	na	na	na
Civil Plans (for UG Only) [13]	na	☐	☐	na	☐	na	na	na	na
Copies of Environmental Permits and/or conditio	☐	☐	☐	☐	na	☐	☐	☐	na
County or City-Approved Plot Plan [14]	☐	☐	☐	na	na	na	na	na	na
Exhibit A	na	na	na	na	☐	na	na	na	na
GPR Value [15]	na	na	na	na	☐	na	na	na	na
Joint Pole Form 2	na	na	na	na	☐	na	na	na	na
Lease [16]	na	na	na	na	☐	na	na	na	na
Miscellaneous Documents	☐	☐	☐	☐	☐	☐	☐	☐	☐
Satellite View [17]	☐	☐	☐	☐	☐	☐	☐	☐	☐
Streetlight and traffic signal plans	☐	☑	☐	na	na	na	na	na	na
Title 24 Utility Report	☐	☐	☐	na	na	☐	☐	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 ½" 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

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.

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

Electric Sample Form No.79-1217 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)

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.**

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[A]. Of course, individual circumstances may vary. Customers can obtain their usage data by following the instructions on www.pge.com on the page titled "Access, download, or share usage data."

[A] 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[B]	_____ (kW)	X 1,500[C]	=	_____ (kWh)
AND/OR	(2) Wind Nameplate rating	_____ (kW)	X 2,190[D]	=	_____ (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[E]	=	_____ (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

[B] 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
[C] 8,760 hrs/yr x 0.17123 solar capacity factor = 1,500
[D] 8,760 hrs/yr x 0.25 wind capacity factor = 2,190
[E] 2 watts/ sq ft x 1/1,000 watts x 8,760 hrs/yr x 0.17123 solar capacity factor = 3.00

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[F] 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 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.

[F] 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.

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.

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.

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. 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 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

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.

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[G] 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.

[G] 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 (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.

Electric Sample Form No.79-1218 Sheet 1 (N)
Agreement And Customer Authorization Net Energy Metering (NEM2) Interconnection For Solar And/Or (N)
Wind Electric Generating Facilities Of 30 Kilowatts Or Less For New Residential Construction (N)

Please Refer to Attached
Sample Form

(Continued)

ELECTRIC TABLE OF CONTENTS Sheet 1

TABLE OF CONTENTS

SCHEDULE	TITLE OF SHEET	CAL P.U.C. SHEET NO.	
Title Page		**51645**-E	(T)
Rate Schedules		51611,51612,51579,49701,50627,50628,50657,49654,49184-E	
Preliminary Statements		49185,48878,50629,50630,49682,50058,51616-E	
Rules		51617,50633,50634-E	
Maps, Contracts and Deviations		50635-E	
Sample Forms		**51646**,50671,50672,50638,50639,50673,	(T)
		50640,**51647**,**51648**,**51649**,49309,49310,49311-E	(T)

(Continued)

ELECTRIC TABLE OF CONTENTS

Sheet 22

FORM	TITLE OF SHEET	CAL P.U.C. SHEET NO.	
	Sample Forms Rule 2 Description of Service		
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	
	Sample Forms Rule 3 Application for Service		
02-2590	Interim Service Agreement	48542**-E	(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)
	Sample Forms Rule 13 Temporary Service		
79-875	Application and Agreement for Electric and/or Natural Gas Facilities Where Full Advance Payment is Required - Rule 13 - Temporary Service	48692-E	
	Sample Forms Rules 15 and 16 Distribution Line and Service Extensions		
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. SHEET NO.
	Sample Forms Net Energy Metering	
79-1190	Virtual Net Energy Metering (NEM2V) Interconnection Agreement for a Solar (PV) or Wind 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 Electric Generating Facilities of 30 Kilowatts or Less Paired with Energy Storage of 10 Kilowatts or Less	49296-E
79-1193-02	Agreement and Customer Authorization Net Energy Metering (NEM2) Interconnection for Solar and/or Wind Electric Generating Facilities of 30 Kilowatts or Less Paired with Energy Storage of 10 Kilowatts or Less	49297-E
79-1195	Eligible Low Income Development Virtual Net Energy Metering (NEMVMASH) Interconnection Agreement for Multifamily Affordable Housing with Solar Generation Totaling 1 MW or Less	48674-E
79-1196	Virtual Net Energy Metering (NEMV) Interconnection Agreement for Solar (PV) or Wind Generation 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 Agreement For The Solar On Multifamily Affordable Housing(SOMAH) Program w/ Solar Generation Totaling 1 Mw Or Less	48682-E
79-1217	Agreement And Customer Authorization Net Energy Metering (NEM2) Interconnection For SolarAnd/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	**51643**-E (N)
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	**51644**-E (N)
	Sample Forms Street, Highway, and Area Lighting	
79-938	Customer-Owned Streetlights Pacific Gas and Electric Company Pole Contract Agreement	48695-E
79-1007	Request to Install or Energize Street Light Schedule: LS-1, LS-2 and OL-1. Energy Billing Information 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 Information	48561-E
79-1048	Agreement for Unmetered Low Wattage Equipment Connected to Customer-Owned Street Light Facilities	48577-E
79-1048A	Agreement for Unmetered Low Wattage Equipment Connected to Customer-Owned Street Light Facilities	45534-E
79-1078	Attachment A to Agreement for Unmetered Electric Service to Wireless Devices Energized by Connection to Pacific Gas and Electric Company Street Light Facilities	49225-E
79-1105	Agreement for Unmetered Electric Service to Seasonal Lighting Loads Connected to Festoon Outlets on Pacific Gas and Electric Company's Street Light Facilities	49226-E
79-1129	Special Contract for Unmetered Service Agreement for Energy Use Adjustments for Network Controlled Dimmable Streetlights Limited Pilot Program	48615-E
79-1177	Special Contract for Unmetered Service Agreement for Energy Use Adjustments for Network Controlled Dimmable Streetlights - 2014 Pilot Program	48659-E

(Continued)

ELECTRIC TABLE OF CONTENTS Sheet 30

FORM	TITLE OF SHEET	CAL P.U.C. SHEET NO.	
	Sample Forms		(L)
	Commercial, Industrial, and Agricultural		I
79-759	Supplemental Agreement for As-Available Capacity	48688-E	I
79-1111	Optimal Billing Period Service Election Form	48601-E	I
79-1154	Agreement for Economic Development Rate on Electric Service	48637-E	(L)
	Sample Forms		
	Standby		
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 for In Front of the Meter Applications	48666-E	
	Sample Forms		
	Miscellaneous		
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 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 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 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)
			(L)

(Continued)

ELECTRIC TABLE OF CONTENTS

FORM	TITLE OF SHEET	CAL P.U.C. SHEET NO.	
	Sample Forms Miscellaneous (Cont'd)		
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 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 Business Customer under Government Code Section 14837*	48614-E	
79-1138	Power Purchase and Sale Agreement - Contract For Eligible CHP Facilities with Power 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	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) Registration Agreement	49231-E	
79-1159	Electric Vehicle Submetering Pilot (Phase 1) Customer Enrollment Agreement	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 Release Customer Information	48654-E	
79-1176	Green Tariff Shared Renewables (GTSR) Community Renewables (CR) Program Project Development Tariff Rider and Amendment	48658-E	
79-1178	Plug-In Electric Vehicle Submetering Pilot Phase 2 Submeter MDMA Registration Agreement	48660-E	
79-1179	Plug-In Electric Vehicle Submetering Pilot Phase 2 Single Customer-of-Record Enrollment Agreement	48661-E	
79-1180	Plug-In Electric Vehicle Submetering Pilot Phase 2 Multiple Customer-of-Record 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) - 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)

Gas Sample Form No. 79-1216 Sheet 1 (N)
Application For New Service or Project (N)

Please Refer to Attached Sample Form

(Continued)

APPLICATION FOR NEW SERVICE OR PROJECT

Project Number _____

To apply online, please visit ***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 (select one)	Request Category (select one)	Request Type (select one or more within the same Request Category)	
		Commodity	
		Electric	Gas
○ Agency (City, County, Caltrans) ○ General (Agency) ○ Building / Structure ○ Traffic Signals / Signs ○ Agricultural ○ General (Agricultural) ○ Commercial ○ General (Commercial) ○ Commercial Complex ○ Commercial Single Unit ○ Electric Vehicle Charging Station ○ Industrial ○ General (Industrial) ○ Industrial Complex ○ Industrial Single Unit ○ Mixed Use (Commercial / Residential) ○ Mixed Use (Commercial / Residential) ○ Residential ○ Apartments ○ Condominiums / Townhomes ○ Domestic Well Only ○ Duplex ○ Multi-Family Residential ○ Single Family (1 Lot) ○ Single Family (2-4 Lots) ○ Single Family Residential ○ Subdivision - Lot Sale (5+ Lots) ○ Subdivision - Production Build-out (5+ Lots) ○ Streetlight & Outdoor Area Lighting ○ Outdoor Area Lighting ○ Street & Highway Lighting ○ Telecommunications ○ Cable / TV / Internet ○ Macro Cells ○ Small Cells ○ Temporary Services ○ Temporary	**Existing Service Connections**		
	○ Permanent Removal	○ Remove Service & Meter ○ Remove Streetlight Connection	○ Remove Service & Meter
	○ Service Relocation	○ Overhead to Underground ○ Relocate Panel/Meter ○ Reroute Service Line	○ Relocate Panel/Meter ○ Reroute Service Line
	○ Studies / Evaluations	○ AIC Letter ○ Arc Flash Study ○ Electric Vehicle Load Assessment ○ Pool Plan Reviews	
	○ Temporary Disconnect or Shutoff for Safety	○ Temp Disc. – Panel Maintenance ○ Temp Disc. – Working Near Power Lines	
	○ Upgrade or Change	○ Add Meter ○ Electric Voltage Change ○ Increase Load ○ Overhead to Underground ○ Upgrade Elec Panel	○ Add Meter ○ Gas Pressure Change ○ Increase Load
	○ Other	○ Other	
	New Service Connections		
	○ Start a Project	○ Install Permanent Service ○ Install Temporary Service	○ Install Permanent Service ○ Install Temporary Service
	Non-Service Related Requests		
	○ Removals	○ Remove Idle Facilities	○ Remove Idle Facilities
	○ Relocation	○ Raise/Lower to Grade ○ Relocate PG&E Facilities	○ Raise/Lower to Grade ○ Relocate PG&E Facilities
	○ Streetlights	○ Streetlight Shielding	○
	○ Studies / Evaluations	○ Miscellaneous Study	○ Miscellaneous Study
	○ Other	○ Other	○ Other
	Pre-Project Inquiry		
	○ Studies / Evaluations	○ Check for Service Availability	○ 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.*

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 [1 2] ❑ 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 [2] ❑ No

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

❑ Yes [3] ❑ 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*
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.*
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.*

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/ 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 ***(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)

- ❑ 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 _____

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

- ❑ Individual
- ❑ Gen Partnership
- ❑ Corporation
- ❑ Limited Liability Company (LLC)
- ❑ Estate
- ❑ Joint Venture
- ❑ Limited Partnership
- ❑ Non-Profit Org
- ❑ Governmental Agency
- ❑ Sole Proprietor
- ❑ Unincorporated Association
- ❑ 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

- ❑ Customer does not have access to a computer
- ❑ Customer does not have an email address
- ❑ Customer does not trust online transactions
- ❑ Customer prefers US Mail (paper-trail)
- ❑ Internal Use Only
- ❑ 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

- ❑ Individual
- ❑ Gen Partnership
- ❑ Corporation
- ❑ Limited Liability Company (LLC)
- ❑ Estate
- ❑ Joint Venture
- ❑ Limited Partnership
- ❑ Non-Profit Org
- ❑ Governmental Agency
- ❑ Sole Proprietor
- ❑ Unincorporated Association
- ❑ 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	❑ PG&E	❑ Applicant
	Service Extension – Trench and Backfill	❑ PG&E	❑ Applicant
Electric	Distribution (Primary) Line Extension– Trench and Backfill	❑ PG&E	❑ Applicant
	Distribution (Primary) Line Extension– Conduits / Substructure Installation	❑ PG&E	❑ Applicant
	Service Extension – Trench and Backfill	❑ PG&E	❑ Applicant
	Service Extension – Conduits / Substructure Installation	❑ PG&E	❑ 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 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.

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

Service		
❑ Electric	❑ Gas	❑ Phone
❑ CATV	❑ Not Sure	❑ Not Applicable
❑ Other _____		

Distribution		
❑ Electric	❑ Gas	❑ Phone
❑ CATV	❑ Not Sure	❑ Not Applicable
❑ 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.

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	❑ PG&E	❑ Applicant
Electric	Distribution (Primary) Line Extension– Trench and Backfill	❑ PG&E	❑ Applicant
	Distribution (Primary) Line Extension– Conduits / Substructure Installation	❑ PG&E	❑ Applicant
	Service Extension – Trench and Backfill	❑ PG&E	❑ Applicant
	Service Extension – Conduits / Substructure Installation	❑ PG&E	❑ Applicant
	Electric Service Pole Installation	❑ PG&E	❑ 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 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.

Trenching Completion Date *(Optional)*_____

5A. Existing Service

Main 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_____

Distribution Voltages		
1Ø Secondary	3Ø Secondary	3Ø Primary
❑ 120/240 Volt, 3-Wire	❑ 240/120 Volt, 4-Wire	❑ 2,400 Volt, 3-Wire
❑ 120/208 Volt, 3-Wire	❑ 240 Volt, 3-Wire	❑ 4,160 Volt, 3-Wire
	❑ 480 Volt, 3-Wire	
	❑ 208Y/120 Volt, 4-Wire	❑ 4,160Y/2,400 Volt, 4-Wire
	❑ 480/277 Volt, 4-Wire	❑ 12,000 Volt, 3-Wire
	❑ 480Y/277 Volt, 4-Wire	❑ 12,000Y/6,930 Volt, 4-Wire
		❑ 17,200 Volt, 3-Wire
		❑ 20,780 Volt, 3-Wire
		❑ 20,780Y/12,000 Volt, 4-Wire
		❑ Other_____

Panel Attachment Location *(select one)*	Service Source *(select one)*	Service Crossings *(select all that apply)*
❑ House	❑ Mid-span wire	❑ Agriculture field
❑ Meter pedestal	❑ Pole	❑ Building or structure
❑ Other residence on same property	❑ Not sure	❑ Deck
❑ Pole		❑ Neighbor's fence or property
❑ Panel Board		❑ Private road
❑ Pump house		❑ Public road
❑ Shop / Garage		❑ Swimming pool
❑ Not sure		❑ Trolley / Rail tracks
		❑ Not sure applicable
		❑ Not applicable
		❑ 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)*

- ❑ 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_____

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

Distribution Voltages			Transmission Voltages
1Ø Secondary	3Ø Secondary	3Ø Primary	3Ø
❑ 120/240 Volt, 3-Wire	❑ 240/120 Volt, 4-Wire	❑ 2,400 Volt, 3-Wire	❑ 60,000 Volt, 3-Wire
❑ 120/208 Volt, 3-Wire	❑ 240 Volt, 3-Wire	❑ 4,160 Volt, 3-Wire	❑ 70,000 Volt, 3-Wire
	❑ 208Y/120 Volt, 4-Wire	❑ 4,160Y/2,400 Volt, 4-Wire	❑ 115,000 Volt, 3-Wire
	❑ 480/277 Volt, 4-Wire	❑ 12,000 Volt, 3-Wire	❑ 230,000 Volt, 3-Wire
	❑ 480Y/277 Volt, 4-Wire	❑ 12,000Y/6,930 Volt, 4-Wire	
		❑ 17,200 Volt, 3-Wire	
		❑ 20,780 Volt, 3-Wire	
		❑ 20,780Y/12,000 Volt, 4-Wire	
		❑ Other	

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

❑ Pad-mounted ❑ Subsurface [1] (*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 (O*ptional*) _____

1 Subsurface equipment subject to review and Rule 2, 15, and 16.

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	_____	❑ 1Ø	❑ 3Ø	_____	tons	_____
Arc Welders	_____	❑ 1Ø	❑ 3Ø	_____	kW	_____
Area Lighting	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Cooking	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Dryer	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Radiant Heating	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Oven	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Stove	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Exhaust Fan	_____	❑ 1Ø	❑ 3Ø	_____	kW	_____
Heat Pump(s)	_____	❑ 1Ø	❑ 3Ø	_____	tons	_____
Hot Tub Heater	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Hot Tub Pump	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Lighting (indoor)	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Lighting (outdoor)	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Misc. 1Ø Motors	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Misc. 3Ø Motors	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Natural Gas Vehicle Compressor	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
On-Demand Water Heaters	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Plug-In Electric Vehicle	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Receptacles	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Refrigeration	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Resistance Welders	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Sauna	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Sprinkler/Irrigation Controls	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Standard Water Heaters	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Swimming Pool Pump	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Swimming Pool Water Heater	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Temp Power (non-motor)	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Temp Power (motor)	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Well Pump(s)	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Other	_____	❑ 1Ø	❑ 3Ø	_____	_____	_____
		TOTAL LOAD		_____		

Common Usage Area *(select all that apply)*

❑ Lift Station ❑ Club House ❑ Sprinklers ❑ Park Site

❑ Area Lighting ❑ Street Lighting ❑ 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 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 [1]	☐	☐	☑	☐	☑	☐	☐	☐	na
Detailed Site Plan [2]	☑	☑	☑	☐	☑	☐	☐	☐	☑
Equipment Schedules [3]	na	na	☑	☐	na	na	☑	☐	☑
Landscaping Plan [4]	na	☑	☑	na	na	na	na	na	na
Panel Photographs [5]	na	na	na	na	na	☑	☑	☑	☑
Panel Schedule [6]	☑	☑	☑	☑	☑	☐	☑	☑	☐
Parcel Map [7]	☐	☑	☑	☑	☑	na	na	na	na
Plumbing Plan	☑	☑	☑	na	na	☐	☐	na	na
Pole Loading Calculations	na	na	na	na	☑	na	na	na	☐
Single Line Drawing [8]	☐	☑	☑	☐	☑	☐	☐	☐	na
Site Improvement Plan [9]	☐	☑	☑	☐	na	na	na	na	na
Streetlight and Traffic Signal Plan	na	☑	☐	na	na	na	na	na	na
Tower Owner Letter [10]	na	na	na	na	☑	na	na	na	☐
Tract Map [11]	na	☑	na	na	na	na	na	na	na
Absolving Service Agreement	na	na	na	na	☐	na	na	na	na
Building Permit	☐	☐	☐	☐	☐	☐	☐	☐	☐
City Circuit Diagram [12]	na	na	na	na	☐	na	na	na	na
Civil Plans (for UG Only) [13]	na	☐	☐	na	☐	na	na	na	na
Copies of Environmental Permits and/or conditio	☐	☐	☐	☐	na	☐	☐	☐	na
County or City-Approved Plot Plan [14]	☐	☐	☐	na	na	na	na	na	na
Exhibit A	na	na	na	na	☐	na	na	na	na
GPR Value [15]	na	na	na	na	☐	na	na	na	na
Joint Pole Form 2	na	na	na	na	☐	na	na	na	na
Lease [16]	na	na	na	na	☐	na	na	na	na
Miscellaneous Documents	☐	☐	☐	☐	☐	☐	☐	☐	☐
Satellite View [17]	☐	☐	☐	☐	☐	☐	☐	☐	☐
Streetlight and traffic signal plans	☐	☑	☐	na	na	na	na	na	na
Title 24 Utility Report	☐	☐	☐	na	na	☐	☐	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 ½" 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

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.

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 1

TITLE OF SHEET	CAL P.U.C. SHEET NO.	
Title Page	**37454**-G	(T)
Rate Schedules	37448,37438-G	
Preliminary Statements	37439,36670-G	
Preliminary Statements, Rules	37452-G	
Rules, Maps, Contracts and Deviations	36929-G	
Sample Forms	**37455**,37445,36188,36189,37392-G	(T)

(Continued)

GAS TABLE OF CONTENTS

Sheet 8

FORM	TITLE OF SHEET	CAL P.U.C. SHEET NO.

Rules

Rule 28 Mobilehome Park Utility Upgrade Program ..... 36153,36261,36155,36156, ... 36157,37278,36159,36160-G
Rule 29 Renewable Gas Interconnections to Utility's Pipeline System ..... 36397,36398,36399,36400, ... 36401,36402,36403,36404,36405,36406,36407,36408,37283,36410,36411, ... 36412,36413,36414,36415,36416,36417,36418,36419,37284,36421,36422, ... 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, ... 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 ..... **37453**-G (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 3rd 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 a 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 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

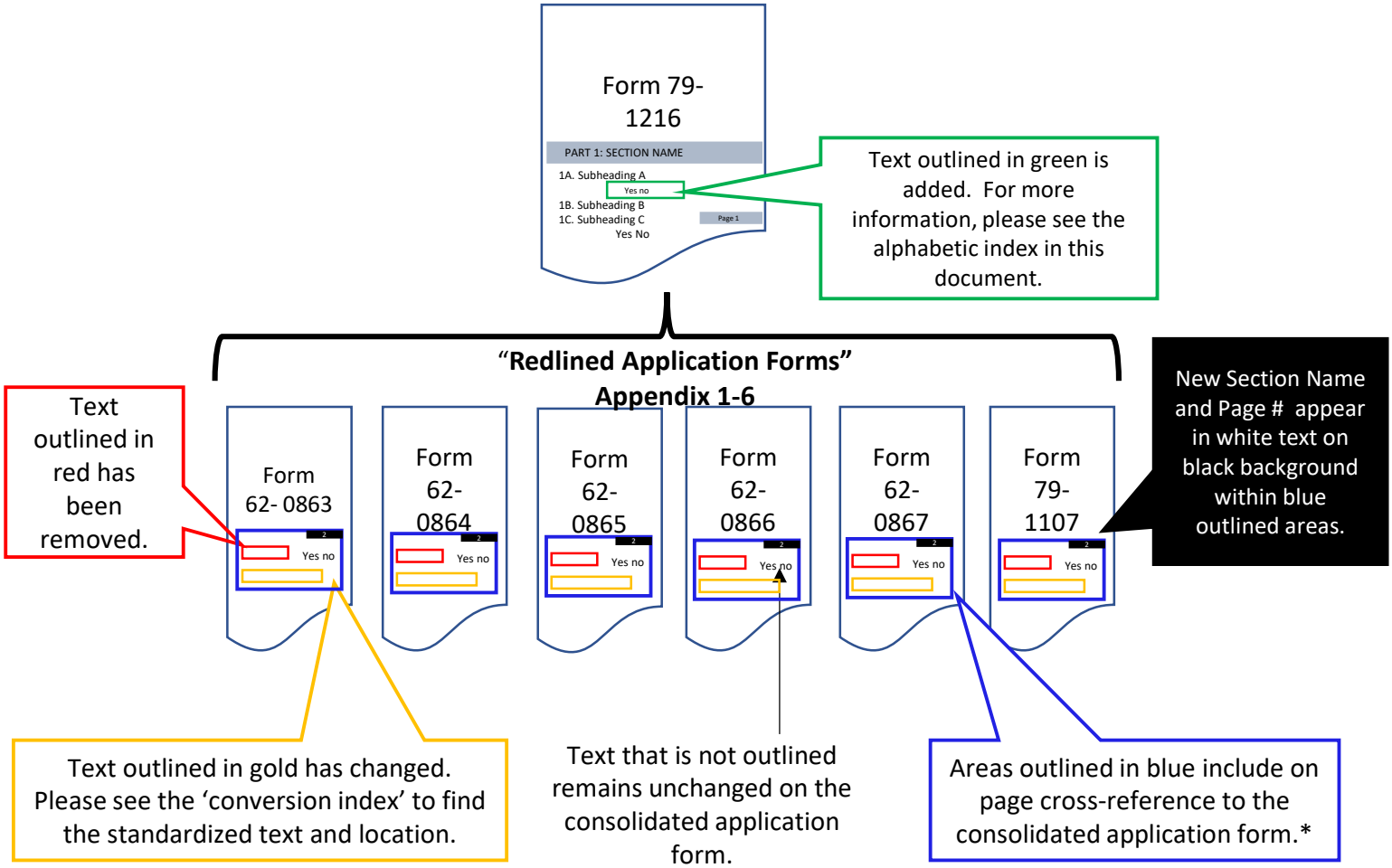
Attachment B

Illustrative Overview

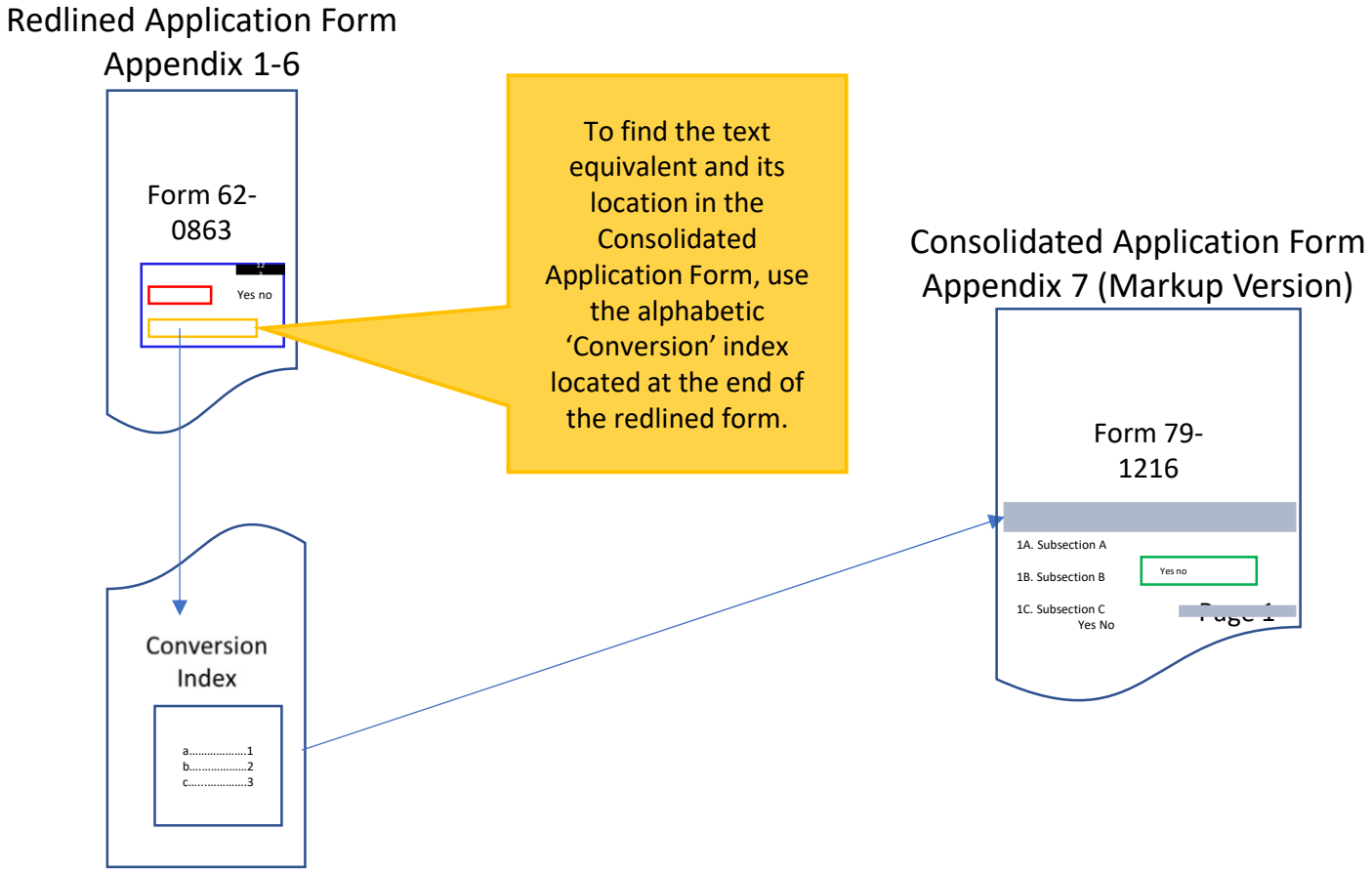
Illustrative Overview

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

Consolidated Application Form
Appendix 7 (Markup Version)



Illustrative Overview
(continued)



Lookup the gold highlighted text

Conversion Index Layout

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

1

2

3

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 - Form 62-0683	Appendix 2 - Form 62-0684	Appendix 3 - Form 62-0685	Appendix 4 - Form 62-0686	Appendix 5 - Form 62-0687	Appendix 6 - 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 Install 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	**Equipment** Pole Top Antenna/Mid-Mount / Comm Level	Streamline
14.	3	PART 2: Project Information	2F. Telco Information	**Meter (Optional)** 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	**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	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	**Panel Attachment Location (select one)** 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	**Service Source (select one)** Mid-span wire / Pole / Not Sure	Streamline
33.	9	PART 5: Electric Information	5A. Existing Service	**Service Crossings (select all that apply)** 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	**Voltage Level Primary** / Secondary / Transmission	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

Pacific Gas and Electric Company

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 or call 1-877-PGE-SRVC.
**Indicates optional fields.*

Project Information

See Part 2: Proiect 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 bil_____ 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

*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* 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.

Pacific Gas and Electric Company

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

ElectricTemporaryServices

*Panel, Main Breaker Size _____amps

*Will Applicant or Contractor Install Pole? ☐ No ☐ Yes

GasTemporaryServices

*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.

Part 4: Electric Info. (ppx)

Electric Load Information

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

☐ Lighting ☐ Electric Oven ☐ Electric Range ☐ Electric Water Heater (_____kW) ☐ Freezer

☐ Dish Washer ☐ Laundry Dryer ☐ Refrigerator ☐ On-Demand Water Heating (_____kW) ☐ Outdoor Lighting

☐ Air Conditioning – largest (_____ tons) ☐ Domestic Water Pump (_____ hp) ☐ Heat Pump (_____ tons)

☐ Air Conditioning - second A/C (_____ tons) ☐ Locked Rotor (_____ amps) ☐ Pool / Spa (_____ kW)

Pacific Gas and Electric Company

APPLICATION FOR SERVICE
RESIDENTIAL SINGLE FAMILY DWELLING

Part 5: Electric Info. (ppx)

☐ Other electric heat (_____kW) ☐ NGV Compressor (_____ hp) ☐ Electric Vehic

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)

☐ Water Heater (_____ MBtu/h) ☐Gas Oven (_____ MBtu/h) ☐Furnace (_____ MBtu/h) ☐Pool /Spa (_____ MBtu/h)

☐Laundry Dryer (_____ MBtu/h) ☐Gas Range (_____ MBtu/h) ☐On-Demand Water Heater (_____ MBtu/h)

☐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/ 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.

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.

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

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

Conversion Index

Form 62-0683 - Appendix 1		Consolidation Application Form Attachment A			
Form 1 - Text	Form 1 - Page-Section	Standarized 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 SI	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 Applican	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 Meteri	Are you installing any self-generatic	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 electr	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 Join Trench Required/Trech Complet	Page 2 - Construction 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; Elect	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 T	Page 3 - Electric Load Information	Main Panel Rating (Amps)	9	PART 5: Electric Information	5A. Existing Service
Name of person authorized to sign contrac	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 Needed	2	PART 2: Project Information	2C. Service Data

Conversion Index (continued)

Form 62-0683 - Appendix 1		Consolidation Application Form Attachment A			
Form 1 - Text	**Form 1 - Page-Section**	**Standarized Text**	**Page**	**Section**	**Subsection**
Total Gas Load	**Page 3 - General Construction Informatio**	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 Meteri**	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/Sp	**Page 4 - Natural Gas Load Information**	Appliances (Optional)	**13**	PART 6: Gas Information	6B. Gas Load Information (Optional)
Who will install distribution conduit and s	**Page 2 - Construction Information**	Distribution (Primary) line extensio	**7**	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
		Distribution (Primary) line extensio	**7**	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
Who will install serevice conduit and subs	**Page 3 - General Construction Informatio**	Distribution (Primary) line extensio	**8**	PART 4: Construction Information	4C. Temporary Services
Who will install service conduit and substa	**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 Temporar	**Page 3 - General Construction Informatio**	Distribution (Primary) line extensio	**8**	PART 4: Construction Information	4C. Temporary Services
		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 Informatio**	Distribution (Primary) line extensio	**7**	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
Who will trench and backfill for the servic	**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 Informatio**	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 Informatio**	Electric Service Pole Installation	**8**	PART 4: Construction Information	4C. Temporary Services
Will temporary electric service be needed	**Page 3 - General Construction Informatio**	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

Pacific Gas and Electric Company

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 or call 1-877-PGE-SRVC.
** Indicates optional fields.*

Project Type

See PART 1: Application Type

☐ Build-Out (Production) Subdivision ☐ Apartments ☐ Zero Lot Line

See PART 2: Project Info.

☐ Condominiums ☐ Lot Sale

Number of lots / units

Project Information

See PART 2: Project Info.

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

Project Name *Tract Number

Project Address /Location City County Zip

Nearest Cross Street

Applicant / Company Name

See PART 3: Contact Info.

3A. Submitter

☐ 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 Mailing Address City State Zip

Trench start date Date you will begin construction (grading) Trench completion date

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)

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.

[1] Automated Document – Preliminary Statement Part A

Pacific Gas and Electric Company

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* 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

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

*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.

Part 5: Electric Info. (ppx)

Electric Load Information

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)

5D. Streetlights

*** Street Light Load Information**

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*

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/* 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**	**Standarized 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 RESIDE	**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 Informati**	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 Inforn	Mobile Phone	**5**	PART 3: Contact Information	3B. Primary
Contractor's Name	**Page 1 - Representative Inforn**	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 Comp	**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 (O	**6**	PART 3: Contact Information	3E. Energy Billing Contact Information
Desired Gas Rate Schedule	**Page 2 - Credit Information**	Desired Gas Rate (Optio	**6**	PART 3: Contact Information	3E. Energy Billing Contact Information
Electric Overhead Service, Electri	**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&E A	**Page 2: Credit Information**	Address	**2**	online only	account lookup
Largest square footage	**Page 4: Construction Informati**	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 o	**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 Inforn**	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 (Amp	**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 Inforn**	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
		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 I**	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 occu	**Page 3 - Construction Informat**	Distribution Joint Trenc	**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___k	**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

Conversion Index continued

Form 62-0684 - Appendix 2		Consolidation Application Form Attachment A			
Form 2 - Text	**Form 2 - Page-Section**	**Standarized 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 streetli	**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 Inform	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

Pacific Gas and Electric Company

APPLICATION FOR SERVICE COMMERICAL / 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 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.

3A. Submitter

☐ 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

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

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

Automated Document – Preliminary Statement Part A

APPLICATION FOR SERVICE
COMMERICAL / 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 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

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* 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

Pacific Gas and Electric Company

APPLICATION FOR SERVICE
COMMERICAL / 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

Pacific Gas and Electric Company

APPLICATION FOR SERVICE
COMMERICAL / INDUSTRIAL DEVELOPMENT

Part 4: Construction Info.

*Gas Service Delivery Pressure Requested: ☐ ¼ 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

Load Information

Part 2: Project Info.

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 ☐ PM To ☐ AM ☐ PM

Please describe other operating characteristics

Part 4: Electric 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 ☐ 120/208Volt, 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)

5E. Electric Load 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	
	☐ 1Ø ☐ 3Ø	at	☐ kW	☐ hp	☐ tons
	☐ 1Ø ☐ 3Ø	at	☐ kW	☐ hp	☐ tons
	☐ 1Ø ☐ 3Ø	at	☐ kW	☐ hp	☐ tons
	☐ 1Ø ☐ 3Ø	at	☐ kW	☐ hp	☐ tons

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

5D. Streetlights

*** Street Light Load Information**

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 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 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

Gas Service Delivery Pressure Requested: ☐ ¼ 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/* 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

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 for identifying all environmental requirements within said permits, approvals and/or conditions. For additional information visit *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
COMMERICAL / INDUSTRIAL DEVELOPMENT

Conversion Index

Form 62-0685 - Appendix 3		Consolidation Application Form Attachment A			
Form 3 - Text	Form 3 - Page-Section	Page	Standarized Text	Section	Subsection
Additional electric load (if additional space is n	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 / IND	Header	1	Application Type	APPLICATION FOR NEW SERVICE OR PR	Header
Are you currently planning to use a design cont	Page 2 - Applicant Design and Installation Options	3	Are you planning to use an Applicant Des	PART 2: Project Information	2D. Applicant Design and/or Installation Options
Are you planning to install any self-generation	Page 5 - Self-Generation and Net Metering Options	4	Are you installing any self-generation eq	PART 2: Project Information	2E. Self-Generation
Assessor's Parcel	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 Pre	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 electronic	PART 3: Contact Information	3D. 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 (Opti	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
			Gas Trenching Completion Date (Optiona	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 Undergound	Page 1 - Project Information	(blank)	New Business Energy Request	(blank)	(blank)
		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
Gas Service Delivery Pressure Requested 1/4 ps	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 Numb	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 Termi	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 locat	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 develop	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	Page 3 - Construction Information	7	Distribution Joint Trench Occupants	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
			Distribution Primary Joint Trench Occupa	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 plac	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 substr	Page 3 - Construction Information	7	Distribution (Primary) line extension-con	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
			Distribution (Primary) line extension-con	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
Who will install service conduit and substructu	Page 3 - Construction Information	7	Service Extension - Conduits / Substructu	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
Who will trench and backfill for Temporary Serv	Page 3 - General Construction Information	8	Distribution (Primary) line extension- tre	PART 4: Construction Information	4C. Temporary Services
Who will trench and backfill for the distribution	Page 3 - Construction Information	7	Distribution (Primary) line extension- tre	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
Who will trench and backfill for the service faci	Page 3 - Construction Information	7	Service Extension - Trench And Backfill	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
Will Aplicant 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

3D. Legal

Pacific Gas and Electric Company

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 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.

PART 3: Contact Info.

3A. Submitter

Applicant / Company Name

☐ 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 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

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

Pacific Gas and Electric Company

APPLICATION FOR SERVICE
AGRICULTURAL SERVICE

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

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 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

Pacific Gas and Electric Company

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

Pacific Gas and Electric Company

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?

☐ January ☐ February ☐ March ☐ April
☐ May ☐ June ☐ July ☐ August
☐ September ☐ October ☐ November ☐ 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

5E. Electric Load 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 ☐120/208Volt, 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)

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
	☐ 1Ø ☐ 3Ø	at	☐ kW	☐ hp ☐ tons
	☐ 1Ø ☐ 3Ø	at	☐ kW	☐ hp ☐ tons
	☐ 1Ø ☐ 3Ø	at	☐ kW	☐ hp ☐ tons
	☐ 1Ø ☐ 3Ø	at	☐ kW	☐ hp ☐ 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.

Pacific Gas and Electric Company

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 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)

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/* 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.*

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	Standarized 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 AGRI	Header	1	Application Type	APPLICATION FOR NEW SERVICE OR P	Header
Are you currently planning to us	Page 2 - Applicant Design and Installation Opti	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 s	Page 5 - Self-Generation and Net Metering Op	4	Are you installing any self-generation equipment as part of	PART 2: Project Information	2E. Self-Generation
Assessor's Parcel	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	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, Electr	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	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 Termi	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 si	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 appea	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 Cor	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 occ	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 occupar	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 Op	4	Total Generation Output (kW)	PART 2: Project Information	2E. Self-Generation
What percentage of the annual e	Page 1 - Project Type	2	What percent of the annual energy will be for agricultural e	PART 2: Project Information	2C. Service Data
What type of crop or livestock ar	Page 4: Load Information	2	Crop/Product Purpose What type of crop or livestock are yo	PART 2: Project Information	2C. Service Data
Who will install distribution con	Page 3 - Construction Information	7	Distribution (Primary) line extension-conduits/substructur	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
			Distribution (Primary) line extension-conduits/substructur	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
Who will trench and backfill for T	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 t	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 t	Page 3 - Construction Information	7	Service Extension - Trench And Backfill	PART 4: Construction Information	4B.1 Trenching Performed By (Electric/Gas)
Will Aplicant or Contractor Instal	Page 3 - General Construction Information	8	Electric Service Pole Installation	PART 4: Construction Information	4C. Temporary Services
Will temporary electric service b	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

Pacific Gas and Electric Company

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 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.

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

PART 3A. Submitter

☐ 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

*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.

Pacific Gas and Electric Company

APPLICATION FOR SERVICE
EXISTING SERVICE RELOCATE / CHANGE SERVICE

Contract Information

PART 3: Contact Info

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

(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)

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

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.

*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.

Pacific Gas and Electric Company

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 ☐ 120/208Volt, 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

PART 6: Gas Load Info.

Natural Gas Load Information

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

PART 4: General Construction

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:

4C. Temporary Services

*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

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* or contact PG&E's Generation Interconnection Services at (415) 972-5676.

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

f 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/*

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	Pa	Standarized 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 se	Page 4 - Self-Generation and Net I	4	Are you installing any self-generation equipment as part of	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 Informati	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-m	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	7	Date Needed	PART 4: Construction Information	4A. General Construction Information
	Page 3 - General Construction Info	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 PG&E to provide a construc	Page 3 - General Construction	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 elect	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 p	Page 3 - Natural Gas Load Informat	3	Who will Install the Gas Pipe?	PART 2: Project Information	2D. Applicant Design and/or Installation Options
If trenching is required, who will tre	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 Informati	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 Terminati	Page 3 - Electric Load Information	9	Main Panel Rating (Amps)	PART 5: Electric Information	5A. Existing Service
Name of person authorized to sign c	Page 2 - Contract Information	6	Financially Responsible	PART 3: Contact Information	3D. Legal
Name of Representative	Page 1 - Representative Informati	5	Primary Contact	PART 3: Contact Information	3B. Primary
Panel, Main Breaker Size___amps	Page 3 - General Construction	8	Main Panel Rating	PART 4: Construction Information	4C. Temporary Services
Partnership;Limited Liability Corpora	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 requir	Page 3 - General Construction	7	Will any existing gas or electric PG&E facilities require relo	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	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 I	4	Total Generation Output (kW)	PART 2: Project Information	2E. Self-Generation
Who will trench and backfill for Tem	Page 3 - General Construction Info	8	Distribution (Primary) line extension- trench and backfill	PART 4: Construction Information	4C. Temporary Services
Will Aplicant or Contractor Install Po	Page 3 - General Construction Info	8	Electric Service Pole Installation	PART 4: Construction Information	4C. Temporary Services
Will temporary electric service be re	Page 3 - General Construction Info	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 Informati	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

Pacific Gas and Electric Company

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.

PART 1: Application Type

☐ 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

PART 3: Contact Info.

3B: Submitter

Applicant / Company Name

☐ 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

3A. Primary

*Representative Name (If different from applicant)

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

*Representative Address *City *State *Zip

Contract Information

3D. Legal

3E. Energy Billing

Name/Company to appear on bill (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.

Automated Document – Preliminary Statement Part A

Pacific Gas and Electric Company

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 Rer	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.*** *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 (select one)	Request Category (select one)	Request Type (select one or more within the same Request Category)	
		Commodity	
		Electric	Gas
○ Agency (City, County, Caltrans) ○ General (Agency) ○ Building / Structure ○ Traffic Signals / Signs ○ Agricultural ○ General (Agricultural) ○ Commercial ○ General (Commercial) ○ Commercial Complex ○ Commercial Single Unit ○ Electric Vehicle Charging Station ○ Industrial ○ General (Industrial) ○ Industrial Complex ○ Industrial Single Unit ○ Mixed Use (Commercial / Residential) ○ Mixed Use (Commercial / Residential) ○ Residential ○ Apartments ○ Condominiums / Townhomes ○ Domestic Well Only ○ Duplex ○ Multi-Family Residential ○ Single Family (1 Lot) ○ Single Family (2-4 Lots) ○ Single Family Residential ○ Subdivision - Lot Sale (5+ Lots) ○ Subdivision - Production Build-out (5+ Lots) ○ Streetlight & Outdoor Area Lighting ○ Outdoor Area Lighting ○ Street & Highway Lighting ○ Telecommunications ○ Cable / TV / Internet ○ Macro Cells ○ Small Cells ○ Temporary Services ○ Temporary	**Existing Service Connections**		
	○ Permanent Removal	○ Remove Service & Meter ○ Remove Streetlight Connection	○ Remove Service & Meter
	○ Service Relocation	○ Overhead to Underground ○ Relocate Panel/Meter ○ Reroute Service Line	○ Relocate Panel/Meter ○ Reroute Service Line
	○ Studies / Evaluations	○ AIC Letter ○ Arc Flash Study ○ Electric Vehicle Load Assessment ○ Pool Plan Reviews	
	○ Temporary Disconnect or Shutoff for Safety	○ Temp Disc. – Panel Maintenance ○ Temp Disc. – Working Near Power Lines	
	○ Upgrade or Change	○ Add Meter ○ Electric Voltage Change ○ Increase Load ○ Overhead to Underground ○ Upgrade Elec Panel	○ Add Meter ○ Gas Pressure Change ○ Increase Load
	○ Other	○ Other	
	New Service Connections		
	○ Start a Project	○ Install Permanent Service ○ Install Temporary Service	○ Install Permanent Service ○ Install Temporary Service
	Non-Service Related Requests		
	○ Removals	○ Remove Idle Facilities	○ Remove Idle Facilities
	○ Relocation	○ Raise/Lower to Grade ○ Relocate PG&E Facilities	○ Raise/Lower to Grade ○ Relocate PG&E Facilities
	○ Streetlights	○ Streetlight Shielding	○
	○ Studies / Evaluations	○ Miscellaneous Study	○ Miscellaneous Study
	○ Other	○ Other	○ Other
	Pre-Project Inquiry		
	○ Studies / Evaluations	○ Check for Service Availability	○ 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.*

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 [1 2] ❑ 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 [2] ❑ No

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

❑ Yes [3] ❑ 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*
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.*
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.*

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/ 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 ***(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)

- ❑ 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 _____

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

- ❑ Individual
- ❑ Gen Partnership
- ❑ Corporation
- ❑ Limited Liability Company (LLC)
- ❑ Estate
- ❑ Joint Venture
- ❑ Limited Partnership
- ❑ Non-Profit Org
- ❑ Governmental Agency
- ❑ Sole Proprietor
- ❑ Unincorporated Association
- ❑ 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

- ❑ Customer does not have access to a computer
- ❑ Customer does not have an email address
- ❑ Customer does not trust online transactions
- ❑ Customer prefers US Mail (paper-trail)
- ❑ Internal Use Only
- ❑ 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

- ❑ Individual
- ❑ Gen Partnership
- ❑ Corporation
- ❑ Limited Liability Company (LLC)
- ❑ Estate
- ❑ Joint Venture
- ❑ Limited Partnership
- ❑ Non-Profit Org
- ❑ Governmental Agency
- ❑ Sole Proprietor
- ❑ Unincorporated Association
- ❑ 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	❑ PG&E	❑ Applicant
	Service Extension – Trench and Backfill	❑ PG&E	❑ Applicant
Electric	Distribution (Primary) Line Extension– Trench and Backfill	❑ PG&E	❑ Applicant
	Distribution (Primary) Line Extension– Conduits / Substructure Installation	❑ PG&E	❑ Applicant
	Service Extension – Trench and Backfill	❑ PG&E	❑ Applicant
	Service Extension – Conduits / Substructure Installation	❑ PG&E	❑ 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 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.

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

Service		
❑ Electric	❑ Gas	❑ Phone
❑ CATV	❑ Not Sure	❑ Not Applicable
❑ Other _____		

Distribution		
❑ Electric	❑ Gas	❑ Phone
❑ CATV	❑ Not Sure	❑ Not Applicable
❑ 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.

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	❑ PG&E	❑ Applicant
Electric	Distribution (Primary) Line Extension– Trench and Backfill	❑ PG&E	❑ Applicant
	Distribution (Primary) Line Extension– Conduits / Substructure Installation	❑ PG&E	❑ Applicant
	Service Extension – Trench and Backfill	❑ PG&E	❑ Applicant
	Service Extension – Conduits / Substructure Installation	❑ PG&E	❑ Applicant
	Electric Service Pole Installation	❑ PG&E	❑ 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 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.

Trenching Completion Date *(Optional)*_____

5A. Existing Service

Main 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_____

Distribution Voltages		
1Ø Secondary	3Ø Secondary	3Ø Primary
❑ 120/240 Volt, 3-Wire	❑ 240/120 Volt, 4-Wire	❑ 2,400 Volt, 3-Wire
❑ 120/208 Volt, 3-Wire	❑ 240 Volt, 3-Wire	❑ 4,160 Volt, 3-Wire
	❑ 480 Volt, 3-Wire	
	❑ 208Y/120 Volt, 4-Wire	❑ 4,160Y/2,400 Volt, 4-Wire
	❑ 480/277 Volt, 4-Wire	❑ 12,000 Volt, 3-Wire
	❑ 480Y/277 Volt, 4-Wire	❑ 12,000Y/6,930 Volt, 4-Wire
		❑ 17,200 Volt, 3-Wire
		❑ 20,780 Volt, 3-Wire
		❑ 20,780Y/12,000 Volt, 4-Wire
		❑ Other_____

Panel Attachment Location *(select one)*	Service Source *(select one)*	Service Crossings *(select all that apply)*
❑ House	❑ Mid-span wire	❑ Agriculture field
❑ Meter pedestal	❑ Pole	❑ Building or structure
❑ Other residence on same property	❑ Not sure	❑ Deck
❑ Pole		❑ Neighbor's fence or property
❑ Panel Board		❑ Private road
❑ Pump house		❑ Public road
❑ Shop / Garage		❑ Swimming pool
❑ Not sure		❑ Trolley / Rail tracks
		❑ Not sure applicable
		❑ Not applicable
		❑ 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)*

- ❑ 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_____

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

1Ø Secondary	3Ø Secondary	3Ø Primary
❑ 120/240 Volt, 3-Wire	❑ 240/120 Volt, 4-Wire	❑ 2,400 Volt, 3-Wire
❑ 120/208 Volt, 3-Wire	❑ 240 Volt, 3-Wire	❑ 4,160 Volt, 3-Wire
	❑ 208Y/120 Volt, 4-Wire	❑ 4,160Y/2,400 Volt, 4-Wire
	❑ 480/277 Volt, 4-Wire	❑ 12,000 Volt, 3-Wire
	❑ 480Y/277 Volt, 4-Wire	❑ 12,000Y/6,930 Volt, 4-Wire
		❑ 17,200 Volt, 3-Wire
		❑ 20,780 Volt, 3-Wire
		❑ 20,780Y/12,000 Volt, 4-Wire
		❑ Other

Transmission Voltages 3Ø
❑ 60,000 Volt, 3-Wire
❑ 70,000 Volt, 3-Wire
❑ 115,000 Volt, 3-Wire
❑ 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 [1] (*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*) _____

1 Subsurface equipment subject to review and Rule 2, 15, and 16.

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	_____	❑ 1Ø	❑ 3Ø	_____	tons	_____
Arc Welders	_____	❑ 1Ø	❑ 3Ø	_____	kW	_____
Area Lighting	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Cooking	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Dryer	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Radiant Heating	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Oven	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Electric Stove	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Exhaust Fan	_____	❑ 1Ø	❑ 3Ø	_____	kW	_____
Heat Pump(s)	_____	❑ 1Ø	❑ 3Ø	_____	tons	_____
Hot Tub Heater	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Hot Tub Pump	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Lighting (indoor)	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Lighting (outdoor)	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Misc. 1Ø Motors	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Misc. 3Ø Motors	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Natural Gas Vehicle Compressor	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
On-Demand Water Heaters	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Plug-In Electric Vehicle	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Receptacles	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Refrigeration	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Resistance Welders	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Sauna	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Sprinkler/Irrigation Controls	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Standard Water Heaters	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Swimming Pool Pump	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Swimming Pool Water Heater	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Temp Power (non-motor)	_____	❑ 1Ø	❑ 3Ø	_____	kW	N/A
Temp Power (motor)	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Well Pump(s)	_____	❑ 1Ø	❑ 3Ø	_____	hp	_____
Other	_____	❑ 1Ø	❑ 3Ø	_____	_____	_____
		TOTAL LOAD		_____		

Common Usage Area *(select all that apply)*

❑ Lift Station ❑ Club House ❑ Sprinklers ❑ Park Site

❑ Area Lighting ❑ Street Lighting ❑ 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
	By Facility Type					By Facility Type			
Building Floorplan and/or Elevations [1]	❑	❑	☑	❑	☑	❑	❑	❑	na
Detailed Site Plan [2]	☑	☑	☑	❑	☑	❑	❑	❑	☑
Equipment Schedules [3]	na	na	☑	❑	na	na	☑	❑	☑
Landscaping Plan [4]	na	☑	☑	na	na	na	na	na	na
Panel Photographs [5]	na	na	na	na	na	☑	☑	☑	☑
Panel Schedule [6]	☑	☑	☑	☑	☑	❑	☑	☑	❑
Parcel Map [7]	❑	☑	☑	☑	☑	na	na	na	na
Plumbing Plan	☑	☑	☑	na	na	❑	❑	na	na
Pole Loading Calculations	na	na	na	na	☑	na	na	na	❑
Single Line Drawing [8]	❑	☑	☑	❑	☑	❑	❑	❑	na
Site Improvement Plan [9]	❑	☑	☑	❑	na	na	na	na	na
Streetlight and Traffic Signal Plan	na	☑	❑	na	na	na	na	na	na
Tower Owner Letter [10]	na	na	na	na	☑	na	na	na	❑
Tract Map [11]	na	☑	na	na	na	na	na	na	na
Absolving Service Agreement	na	na	na	na	❑	na	na	na	na
Building Permit	❑	❑	❑	❑	❑	❑	❑	❑	❑
City Circuit Diagram [12]	na	na	na	na	❑	na	na	na	na
Civil Plans (for UG Only) [13]	na	❑	❑	na	❑	na	na	na	na
Copies of Environmental Permits and/or conditio	❑	❑	❑	❑	na	❑	❑	❑	na
County or City-Approved Plot Plan [14]	❑	❑	❑	na	na	na	na	na	na
Exhibit A	na	na	na	na	❑	na	na	na	na
GPR Value [15]	na	na	na	na	❑	na	na	na	na
Joint Pole Form 2	na	na	na	na	❑	na	na	na	na
Lease [16]	na	na	na	na	❑	na	na	na	na
Miscellaneous Documents	❑	❑	❑	❑	❑	❑	❑	❑	❑
Satellite View [17]	❑	❑	❑	❑	❑	❑	❑	❑	❑
Streetlight and traffic signal plans	❑	☑	❑	na	na	na	na	na	na
Title 24 Utility Report	❑	❑	❑	na	na	❑	❑	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 ½" 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

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.

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):
❑ Residential ❑ Educational
❑ Commercial ❑ Military
❑ Industrial ❑ Other Government
❑ Non-Profit

Project Number* | Account Holder Name* (Individual or Company) | Electric Service Agreement ID * | Meter 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)

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

Pacific Gas and Electric Company

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 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[A]	_____ (kW)	X 1,500[B]	=	_____ (kWh)
AND/OR	(2) Wind Nameplate rating	_____ (kW)	X 2,190[C]	=	_____ (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[D]	=	_____ (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).

[A] 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
[B] 8,760 hrs/yr x 0.17123 solar capacity factor = 1,500
[C] 8,760 hrs/yr x 0.25 wind capacity factor = 2,190
[D] 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 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 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.

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.

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.

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. 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. 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.

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[E] 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.

[E] 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):
❑ Residential ❑ Educational
❑ Commercial ❑ Military
❑ Industrial ❑ Other Government
❑ Non-Profit

Project Number* | Account Holder Name* (Individual or Company) | Electric Service Agreement ID * | Meter 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. 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[A]. Of course, individual circumstances may vary. Customers can obtain their usage data by following the instructions on www.pge.com on the page titled "Access, download, or share usage data."

[A] 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

Pacific Gas and Electric Company

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[B]	_____ (kW)	X 1,500[C]	=	_____ (kWh)
AND/OR	(2) Wind Nameplate rating	_____ (kW)	X 2,190[D]	=	_____ (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[E]	=	_____ (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

[B] 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
[C] 8,760 hrs/yr x 0.17123 solar capacity factor = 1,500
[D] 8,760 hrs/yr x 0.25 wind capacity factor = 2,190
[E] 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 (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[F] 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 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

[F] 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.

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.

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.

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. If a customer would like to opt out from receiving this payment, please visit 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

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.

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[G] 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.

[G] 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 (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.

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