

Attached is Advice 3264-E, which Pacific Gas & Electric filed with the California Public Utilities Commission on Friday 5/2/08. PG&E is submitting for CPUC approval a new agreement for unmetered electric service for seasonal lighting loads connected to PG&E-owned street light facilities.



**Brian K. Cherry**  
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May 2, 2008

**Advice 3264-E**

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

**Subject: New Form 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**

Pacific Gas and Electric Company (PG&E) hereby submits to the California Public Utilities Commission (Commission) a New Form 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 in support of its tariffs. The agreement is enclosed as Attachment I.

**Purpose**

The new agreement will address existing unmetered seasonal (decorative lighting) loads attached to festoon outlets on street light circuits owned and maintained by PG&E. The agreement will also serve a growing number of customer requests and expectations that PG&E will continue to make festoon outlets available as PG&E street light poles are replaced.

**Background**

In response to continuing requests for service to unmetered loads, PG&E continues to refine its options for those services.

In Advice Letter (Advice) 2141-E filed in 2001, PG&E specified conditions for service to unmetered loads directly connected to PG&E distribution facilities. PG&E expressed in that letter the need to address and control unmetered loads, recognizing that with increased demands for wireless internet access and other developing technologies requests for unmetered services would also increase. Advice 2551-E filed in 2004 attempted to further refine agreements for unmetered loads by establishing a version for wireless use.

In response to requests from numerous cities and internet service providers working in partnership with cities, PG&E established a standard form agreement to manage wireless internet and security devices connected to government owned street lights in Advice 2752-E.

Advice 2932-E filed in 2006 was the next refinement in the continuing process, and established a standard form agreement that addressed installations of wireless internet and security devices with energy connections to PG&E-owned street lights.

Customer requests now show an additional area where a specific agreement to address unmetered electric service provides the most practical means of meeting customer needs.

PG&E owns, operates and maintains street light circuits with existing festoon receptacles designed to accommodate seasonal decorative lighting. None of PG&E's three existing unmetered agreements applies to seasonal decorative lighting loads connected to festoon outlets.

As PG&E finds it necessary to replace existing street light facilities due to deterioration or damage, customers with PG&E street lights that have existing festoon outlets are requesting that the new facilities be installed with festoon outlets. Customers who elect to pay for replacement of existing PG&E lighting facilities with decorative facilities (generally as part of an effort to revitalize the appearance of a portion of a community) are also requesting that the replacement facilities be installed with festoon outlets.

Under PG&E's electric Rule 16, Section B.1, all usage must be metered; however, certain exceptions are allowed, as set forth in electric Schedules LS-1 -- *PG&E-Owned Street and Highway Lighting*, and LS-2 -- *Customer-Owned Street and Highway Lighting*, and electric Preliminary Statement A Section 6 -- *Description of Service Area and General Requirements*. Preliminary Statement A.6 allows PG&E to bill for certain small loads without metering.<sup>1</sup> It is PG&E's practice to provide unmetered service to customers with small, constant load and consistent hours of operation in situations where the load is impractical to meter. Due to the seasonal nature of loads connected to festoon outlets, and physical limitations associated with the installations and existing facilities, PG&E recognizes that it would be impractical to require meters to be installed.

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<sup>1</sup> Preliminary Statement Part A.6.a provides that, "MEASUREMENT OF ELECTRIC ENERGY: Unless otherwise provided in the applicable tariff schedules, all electric energy supplied to customers by PG&E will be measured by means of suitable standard electric meters except where energy supplied to highway sign lighting, traffic control devices, communication system amplifiers or other loads can be accurately determined from load and operating time or other relevant data and where, in the opinion of PG&E, the installation of a meter is impractical."

The new agreement will be used to respond to customer needs and to ensure that PG&E correctly accounts for energy use associated with seasonal loads attached to festoon outlets. The agreement will also provide a means for PG&E to be able to respond positively to customer needs.

The agreement parallels applicable elements of PG&E's existing unmetered agreements. The loading limitations and audit provisions of the agreement are consistent with PG&E's other unmetered agreements and ensure that loads are properly reported. This strengthens PG&E's commitment to providing safe and reliable service by protecting PG&E facilities from damage caused by attaching unauthorized loads to festoon outlets.

### **Other Issues Related to Rules 15 and 16**

Similar to issues addressed in prior Advice Letters, in the course of allowing energy connections to street light facilities, PG&E anticipates the need to clarify several concepts in order to simplify processes while holding to fair recovery of costs.

Street lights are not distribution facilities in the sense that they serve distribution loads. Street lights are an appliance rented to a customer for a specific service and are a separate rate class with separate rate making.

It is PG&E's belief that the connection of seasonal (holiday) loads to street lights should not be interpreted as service to a second entity. However, under current practices, when PG&E connects non-street light load to an underground street light circuit wire, the assets are reclassified as distribution facilities and with the exception of the electrolier, the provisions of Rule 15 apply to the non-street light load. Electric Rules 15 and 16 distinguish between a distribution facility (which is designed to supply two or more services) and a service facility (designed to supply a single service). Allowing the connection of a device directly to a street light circuit creates a potential ambiguity in the tariff.

PG&E requests the Commission to approve in this advice letter an interpretation that connection of devices to festoon outlets intended to support seasonal (holiday) lighting loads does not constitute a "service" for purposes of applying provisions of Electric Rules 15 and 16. While PG&E understands the need to allow these requested connections to street lights facilities PG&E does not believe street light poles, lamps or other parts of the street light system should be treated as the nearest distribution source for typical Rule 15 or 16 loads based upon the connection of seasonal (holiday) lighting loads. Street light circuits are not designed or intended to serve larger loads. If the PG&E street light system were to be identified as the nearest available distribution source for other customers and

developments, it is likely that this would result in major reinforcement costs at the expense of existing customers. Therefore, PG&E proposes that the connection of devices to festoon outlets on street light circuits intended to support seasonal (holiday) lighting loads will not constitute a second service for purposes of applying provisions of Electric Rules 15 and 16.

### **Protests**

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, by facsimile or electronically, any of which must be received no later than **May 22, 2008**, which is 20 days after the date of this filing. Protests should be mailed to:

CPUC Energy Division  
Tariff Files, Room 4005  
DMS Branch  
505 Van Ness Avenue  
San Francisco, California 94102

Facsimile: (415) 703-2200  
E-mail: [jjn@cpuc.ca.gov](mailto:jjn@cpuc.ca.gov) and [mas@cpuc.ca.gov](mailto:mas@cpuc.ca.gov)

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

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

Brian K. Cherry  
Vice President, Regulatory Relations  
Pacific Gas and Electric Company  
77 Beale Street, Mail Code B10C  
P.O. Box 770000  
San Francisco, California 94177

Facsimile: (415) 973-7226  
E-mail: [PGETariffs@pge.com](mailto:PGETariffs@pge.com)

### **Effective Date**

PG&E requests that this advice filing become effective on regular notice, **June 2, 2008**, which is 31 calendar days after the date of filing.

**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 Rose de la Torre at (415) 973-4716. Send all electronic approvals to [PGETariffs@pge.com](mailto:PGETariffs@pge.com). Advice letter filings can also be accessed electronically at: <http://www.pge.com/tariffs>

A handwritten signature in cursive script that reads "Brian H. Cheny, Inc".

Vice President, Regulatory Relations

Attachments

cc: Service List

# CALIFORNIA PUBLIC UTILITIES COMMISSION

## ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No. **Pacific Gas and Electric Company (ID U39 M)**

Utility type:

ELC

GAS

PLC

HEAT

WATER

Contact Person: Daren Chan

Phone #: (415) 973-5361

E-mail: D1CT@pge.com

### EXPLANATION OF UTILITY TYPE

ELC = Electric

GAS = Gas

PLC = Pipeline

HEAT = Heat

WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: **3264-E**

**Tier: 2**

Subject of AL: New Form 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

Keywords (choose from CPUC listing): Forms

AL filing type:  Monthly  Quarterly  Annual  One-Time  Other \_\_\_\_\_

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #: N/A

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL:

Is AL requesting confidential treatment? If so, what information is the utility seeking confidential treatment for: No

Confidential information will be made available to those who have executed a nondisclosure agreement: N/A

Name(s) and contact information of the person(s) who will provide the nondisclosure agreement and access to the confidential information:

Resolution Required?  Yes  No

Requested effective date: **June 2, 2008**

No. of tariff sheets: 3

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: Form 79-1105

Service affected and changes proposed:

Protests, dispositions, and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:

**CPUC, Energy Division**

**Tariff Files, Room 4005**

**DMS Branch**

**505 Van Ness Ave., San Francisco, CA 94102**

**jn@cpuc.ca.gov and mas@cpuc.ca.gov**

**Pacific Gas and Electric Company**

**Attn: Brian K. Cherry, Vice President, Regulatory Relations**

**77 Beale Street, Mail Code B10C**

**P.O. Box 770000**

**San Francisco, CA 94177**

**E-mail: PGETariffs@pge.com**

**ATTACHMENT 1  
Advice 3264-E**

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

**Title of Sheet**

**Cancelling Cal  
P.U.C. Sheet No.**

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27496-E Sheet 1

27497-E ELECTRIC TABLE OF CONTENTS  
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27498-E ELECTRIC TABLE OF CONTENTS  
SAMPLE FORMS  
Sheet 15

25452-E





**Agreement for Unmetered Electric Service to Seasonal Lighting Loads Connected to Festoon Outlets on Pacific Gas and Electric Company's Street Light Facilities\***

PG&E Use only	
Distribution: Original: <u>Records Processing</u> Copies: <u>Division, Customer</u>	References: PM# _____ BD# _____ SA# _____

This Agreement for Unmetered Electric Service to Seasonal Lighting Loads Connected to Festoon Outlets on Pacific Gas and Electric Company's Street Light Facilities (Agreement) between \_\_\_\_\_ (Customer) and Pacific Gas and Electric Company (the Company) is to establish and govern the provisions of unmetered electric service provided by the Company at the locations reported for seasonal decorative equipment connected to street light facilities through festoon outlets.

- A. WHEREAS, such seasonal decorative equipment will be owned, operated and/or maintained by Customer; and
- B. WHEREAS, the Company historically owns, operates and maintains street light circuits with existing festoon receptacles designed to allow seasonal decorative lighting to be attached and energized; and
- C. WHEREAS, Customer intends to energize such equipment by connecting to Company-owned street light facilities through festoon outlet receptacles located a minimum of nine (9) feet above grade at the base of the pole or post; and
- D. WHEREAS, in the Company's opinion, it would be impractical to install electric meters at the requested locations and for such equipment installed subject to this Agreement; and
- E. WHEREAS, the consumption of electricity at such locations and for such equipment can be reasonably determined from Manufacturer's specifications and operating characteristics of the Customer where the load is 11 hour or 24 hour constant and of one hundred fifty (150) watts or less rated or average consumption on any one street light; and
- F. WHEREAS, pursuant to the Company's Electric Preliminary Statement Part A.6.a, Customer and the Company agree that, in lieu of installing meters at each location, the Company shall provide unmetered electric service for Customer's equipment in accordance with the following terms and conditions.

NOW, THEREFORE, in consideration of the terms, and covenants contained herein, Customer and Company hereby agree as follows:

1. Customer's equipment that is the subject of this Agreement is identified in the data sheets set forth in Attachment A (Equipment). The Equipment will be installed by Customer on the facilities described in Recital Paragraph C above with an energy connection on the Company-owned street light circuit. Each location will be grouped in a specific account, separate from the street light account, identified by either the city or unincorporated county



**Agreement for Unmetered Electric Service to Seasonal Lighting Loads Connected to Festoon Outlets on Pacific Gas and Electric Company's Street Light Facilities\***

where the Equipment is located for proper billing and accounting. The energy account will be billed on the Company's regular monthly billing cycle for unmetered loads. Billing of fixed usage shall be at the amount indicated in Paragraphs 2 and 3.

2. Energy use for each piece of Equipment will be billed on Schedule A1- Small General Service with an appropriate single customer charge for each grouped account. The method of determining the electric usage for each unit shall be as follows:
  - a) Where a unit is controlled by a photo control: Any such photo control must meet ANSI Standard C136.10, turn on value 1.0 foot candles and turn off value of 1.5 foot candles. Usage must be equal to or less than 150 watts input. It will be billed at 11 hours of operating time per day.
  - b) Where a unit is not photo controlled, the unit will be billed on a 24-hour basis. Usage must be equal to or less than 150 Watts input.
  - c) Customer shall provide Company with the Manufacturer's documentation on Equipment rating, documented average consumption and other information necessary for the Company to determine applicability of this Agreement prior to installation of Equipment. Attachment A documents the specific Equipment and the kilowatt hours (kWh) to be billed for each Equipment type.
3. The energy charge is based on the monthly kWh calculated from the documentation provided by the customer based on watt rating or average consumption, multiplied by either 731 hours per month (for 24-hour continuous usage) under paragraph 2b, above; or, by 335 hours per month (for photo controlled usage) under paragraph 2a, above. The charge shall also include all other associated charges under the applicable rate schedule.
4. Pursuant to Section D of the Company's electric Rule 3, Customer shall furnish the Company with information, in a format acceptable to the Company, which verifies the number and location of all Equipment at each service location and reflecting the net result of any installations and removals. The information to be reported is described in Attachment B. The information shall be provided prior to installation of equipment; removals shall be reported when completed.
5. If it is determined by the Company that electrical load is connected that has not been accurately reported to the Company by Customer, such load will be billed in accordance with electric Rules 17, 17.1, and 17.2 as applicable, and Customer shall pay the otherwise full applicable tariff charges for such electrical load, calculated in accordance with Paragraph 3, above. The Company reserves the right to field or bench test Equipment to verify the inputs described in documentation provided in Paragraph 2, above. Customer shall be financially responsible for any damage to Company facilities that results from a failure to accurately report Customer's loads.
6. Auditing may be conducted at the Company's sole discretion. Auditing may commence at any time. The audit will be conducted by the Company or by an independent auditor



**Agreement for Unmetered Electric Service to Seasonal Lighting Loads Connected to Festoon Outlets on Pacific Gas and Electric Company's Street Light Facilities\***

selected by the Company. The cost of the audit shall be at the sole expense of the Customer. Customer will provide a complete and accurate inventory and other information as required in Paragraph 4 and in Attachment B. Customer shall provide access to the Equipment and provide assistance to the Company and its auditor to accomplish the audit, including, without limitation, identifying, locating and accessing the Equipment. The Company shall have the right to collect all costs associated with any additional work, including but not limited to, field verification or auditing of devices, bench testing, field amp or load reads, calculations of loads not required with meter reads, that would otherwise not be incurred in serving metered facilities.

7. Neither this Agreement nor conditions of electric service hereunder shall constitute permission or authorization for any use or occupation of the facilities of the Company or any third party by Customer. Prior to any attachment to Company-owned distribution poles, dedicated street light poles or connection of Equipment to Company owned street light facilities a license agreement with the Company will be required. Such license agreement shall remain a condition of service hereunder. It shall be sole responsibility and obligation of Customer to secure any rights or permission that may be necessary for the placement and use of Customer's Equipment on or over private property or the public right of way.
8. Except as specifically provided otherwise herein, service furnished in accordance with this Agreement shall be subject to Company's applicable tariffs on file with the California Public Utilities Commission (Commission). This Agreement shall at times be subject to changes or modification by the Commission as said Commission may, from time to time, direct in the exercise of its jurisdiction.
9. The Equipment subject to this Agreement shall be installed, maintained and operated at all times in accordance with all Company design standards and requirements and with all applicable laws, rules and regulations by any governmental authority with jurisdiction, including Commission's General Order 95 (collectively "Laws"). Customer shall be responsible to correct all identified violations of Laws and all identified deviations from Company design standards or requirements. Where the Company makes corrections, Customer shall be responsible for all costs for the Company to remedy any notices of violation or infractions imposed on the Company as a result of the Customer's installation or operation of the Equipment, including, without limitation, any infractions under the Commission's General Order 95. Except when otherwise required by the Laws or in the event that the Company determines that the violation, deviation or infraction caused by the Equipment poses a threat to the public or utility worker(s) or that the installed Equipment adversely impacts service reliability, asset life or the safe operation of Company facilities, prior to the Company remedying such violation, deviation or infraction, the Company will give the Customer written notice and the opportunity to remedy the same. If the Customer fails to correct the violation, deviation or infraction within thirty (30) days of such notice, the Company may, but shall not be obligated to, remedy such violation, deviation or infraction.
10. Where the Company determines that the Equipment loads require changes to Company's serving facilities, or where rearrangements are required as a result of the added loads, all



**Agreement for Unmetered Electric Service to Seasonal Lighting Loads Connected to Festoon Outlets on Pacific Gas and Electric Company's Street Light Facilities\***

such modifications must be performed prior to connection of the Equipment and Customer shall be responsible for all costs associated with the work. Customer shall be financially responsible for any damage to Company facilities resulting from Equipment loads added prior to completion of any required work. Either the Company or Customer may determine that facility modifications are not practical or cost effective for specific locations, in which case service will be provided under Company's approved Tariffs and either an Agreement for Unmetered Electrical Service, form 79-972, or metering may be required.

11. This Agreement shall remain in effect until terminated. This Agreement may be terminated upon forty-five (45) days prior written notice: a) by either party, which shall result in termination of service; or b) by Company upon Customer's default of any of the stated terms, agreements, covenants, conditions and provisions of this Agreement, the license agreement for such equipment or non-conformance with Company's other applicable tariffs. Any notice for termination of this Agreement for default shall specify the nature of the default. Customer may utilize the forty-five (45) days from issuance of such notice to cure the specified default (or in the event of a default which requires in excess of forty-five (45) days to cure, such additional time as is approved in writing by the Company). Timely cure of a specified default will avoid termination for that default. Customer expressly acknowledges that the Company shall not be liable for any costs, expenses, damages, claims or the like caused by or arising out of the Company's termination of this Agreement, including but not limited to any rearrangement, relocation, removal or disconnection expenses. Company may continue to provide service to Customer's Equipment provided that a) a subsequent executed superseding agreement governing the terms of unmetered service has gone into effect prior to the termination of this Agreement; or b) a meter has been installed and the service has been transferred to metered status.
12. The Company may at a later date, upon ninety (90) days prior written notice, require metering of new, existing, additional, rearranged or relocated equipment that would otherwise register on its metering devices with then available practical technology, and decline to provide or continue providing unmetered service.
13. Nothing in this Agreement shall preclude the Company from requesting authority from the Commission to implement an electric tariff for unmetered service. If an unmetered electric service tariff is approved for the Company, it shall apply to Customer's installations under this Agreement.
14. The Company is authorized to modify the form of Attachment A and B at its sole discretion and at any time require additional reasonable information from Customer for the purpose of this Agreement, including without limitation, accurate data concerning equipment, maintaining accurate records, and promoting accurate and efficient billing.
15. All notices required herein shall be given in writing and delivered personally by United States Postal Service, or other nationally recognized courier service, to the appropriate address below. Addresses may be changed by the Company or Customer as business needs change.



**Agreement for Unmetered Electric Service to Seasonal Lighting Loads Connected to Festoon Outlets on Pacific Gas and Electric Company's Street Light Facilities\***

Customer: \_\_\_\_\_ Pacific Gas and Electric Company

Address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_ Billing Revenue & Records  
 P.O. Box 8239  
 Stockton, CA 95208

Attn: \_\_\_\_\_ Attn. Unmetered Electric Usage

Customer's bill shall be mailed to the address listed below.

Billing Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Attn: \_\_\_\_\_

16. The waiver by either Party of any default in the performance, or failure to insist on strict performance by the other, or any covenant or condition contained herein shall not be construed to be a waiver of any preceding or subsequent default of the same or any other covenant contained herein.
17. If Customer acquires additional Equipment (connected by another Customer under the provisions of an identical Agreement) through merger, purchase, or other forms of acquisition, all such acquired Equipment shall become subject to this Agreement, and billing will be adjusted as required by this Agreement. Customer must provide the information necessary to complete new Attachment A(s), if such additional unmetered facilities have not previously been identified to the Company. Customer must also provide the information required to complete new or modify existing Attachment B(s) as specified in Paragraph 4. If Customer is acquired by a third party, assignment of this Agreement shall be subject to the provisions of Paragraph 18.
18. Customer may, with the Company's written consent, assign this Agreement if the assignee agrees in writing to perform all of Customer's obligations hereunder. Such assignment will be deemed to include, unless otherwise specified therein, all of the Customer's rights to any refunds which might become due upon discontinuance of service contracted. Customer remains responsible for all obligations under this Agreement up to the effective date of the assignment. In lieu of an assignment, the Customer's successor in interest may retrofit the Equipment for metering under Company's existing tariffs.
19. Upon termination of this Agreement, Customer shall promptly disconnect Customer's Equipment from the street light facilities. Customer remains responsible for payment of energy and customer charges under this Agreement until Equipment is disconnected.

\* Automated Document, Preliminary Statement, Part A



**Agreement for Unmetered Electric Service to Seasonal Lighting Loads Connected to Festoon Outlets on Pacific Gas and Electric Company's Street Light Facilities\***

- 20. Customer shall indemnify and hold harmless Company, its officers, agents and employees, against all loss, damage, expense and liability resulting from injury to or death of any person, including but not limited to employees of Company, Customer or any third party, or from loss, destruction or damage to property, including but not limited to property of Company, Customer, or any third party, arising out of or in any way connected with the performance of this Agreement, however caused, except to the extent caused by the active negligence or willful misconduct of Company, its officers, agents and employees. Customer will, on Company's request, defend any suit asserting a claim covered by this indemnity. Customer will pay all costs that may be incurred by Company in enforcing this indemnity, including reasonable attorneys' fees.
  
- 21. PG&E will exercise reasonable diligence and care to furnish and deliver a continuous and sufficient supply of electric energy to the Customer, but does not guarantee continuity or sufficiency of supply. PG&E will not be liable for interruption or shortage or insufficiency of supply, or any loss or damage of any kind of character occasioned thereby if same is caused by inevitable accident, act of God, fire, strikes, riots, war, or any other cause except that arising from its failure to exercise reasonable diligence.
  
- 22. This Agreement shall supersede existing letters of understanding, agreements and contracts, whether verbal or written, for the provision of unmetered services to the Equipment.

**APPROVED:**

**Customer:** \_\_\_\_\_

**Pacific Gas and Electric Company**

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Name (Print): \_\_\_\_\_

Name (Print): \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

\* Automated Document, Preliminary Statement, Part A

Attachment A



Attachment A to 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

Form to be completed by PG&E

Date of Agreement \_\_\_\_\_

Date of this attachment \_\_\_\_\_

Distribution: Original Billing Revenue and Records	PM #
Copy Divisions, Service Planning, Customer	SA #

Applicant: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Billing Name: \_\_\_\_\_  
 Address (if different from mailing): \_\_\_\_\_

**Equipment billing information (to be completed by Pacific Gas and Electric Company)**

Manufacturer/model or description \_\_\_\_\_

Equipment type\*/load Connected \_\_\_\_\_

*\*Use only one Attachment A per Equipment type*

Basic calculation for monthly kiloWatt hours (kWh) rounded to the nearest whole kWh for billing.

((Nominal voltage x Amps) /1000) x hours of operation

Use 731 hours for 24 hour load, or 335 hours for 11 hour photo controlled load.

*Adjust Amps as needed when Average Documented Consumption is used in place of full rated amps for proper kWh billing.*

Rate schedule	Nominal volts	Amps	Operating hours	kWh/Mo billing
A1				0

**Applicant must provide the following:**

- Equipment model, type and unit identification number
- Input ratings in amps, nominal volts or documented average consumption
- Description of apparatus, if any, which controls hours of equipment operation, photo control or other operating characteristics including range of efficiency rating, selectable range of voltages, and any other information deemed necessary by Pacific Gas and Electric Company to accurately establish billing amounts.

**Additional documentation and attachments as required by Pacific Gas and Electric Company:**

- Pursuant to paragraphs 2a and 4 of the Agreement, for billing reporting, information required includes, but is not limited to:
- Equipment location (e.g., Street light number, GPS coordinate or other acceptable identification)
- Notification of tax exemptions which apply to the provisions of service under this Agreement

**Provide the following when requesting service through Pacific Gas and Electric Company local offices**

- A copy of the Agreement and Attachments for Unmetered Services
- Necessary information to complete an Electric Rule 3 request for service if required.
- "Automated Document, Preliminary Statement, Part A".

Rates & Tariffs  
 Form 79-1105  
 Advice 3264 - E





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**Sample Forms  
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**Sample Forms  
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(Continued)

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

ABAG Power Pool	Douglass & Liddell	PG&E National Energy Group
Accent Energy	Downey, Brand, Seymour & Rohwer	Pinnacle CNG Company
Aglet Consumer Alliance	Duke Energy	PITCO
Agnews Developmental Center	Duke Energy North America	Plurimi, Inc.
Ahmed, Ali	Duncan, Virgil E.	PPL EnergyPlus, LLC
Alcantar & Kahl	Dutcher, John	Praxair, Inc.
Ancillary Services Coalition	Dynergy Inc.	Price, Roy
Anderson Donovan & Poole P.C.	Ellison Schneider	Product Development Dept
Applied Power Technologies	Energy Law Group LLP	R. M. Hairston & Company
APS Energy Services Co Inc	Energy Management Services, LLC	R. W. Beck & Associates
Arter & Hadden LLP	Exelon Energy Ohio, Inc	Recon Research
Avista Corp	Exeter Associates	Regional Cogeneration Service
Barkovich & Yap, Inc.	Foster Farms	RMC Lonestar
BART	Foster, Wheeler, Martinez	Sacramento Municipal Utility District
Bartle Wells Associates	Franciscan Mobilehome	SCD Energy Solutions
Blue Ridge Gas	Future Resources Associates, Inc	Seattle City Light
Bohannon Development Co	G. A. Krause & Assoc	Sempra
BP Energy Company	Gas Transmission Northwest Corporation	Sempra Energy
Braun & Associates	GLJ Energy Publications	Sequoia Union HS Dist
C & H Sugar Co.	Goodin, MacBride, Squeri, Schlotz &	SESCO
CA Bldg Industry Association	Hanna & Morton	Sierra Pacific Power Company
CA Cotton Ginners & Growers Assoc.	Heeg, Peggy A.	Silicon Valley Power
CA League of Food Processors	Hitachi Global Storage Technologies	Smurfit Stone Container Corp
CA Water Service Group	Hogan Manufacturing, Inc	Southern California Edison
California Energy Commission	House, Lon	SPURR
California Farm Bureau Federation	Imperial Irrigation District	St. Paul Assoc
California Gas Acquisition Svcs	Integrated Utility Consulting Group	Sutherland, Asbill & Brennan
California ISO	International Power Technology	Tabors Caramanis & Associates
Calpine	Interstate Gas Services, Inc.	Tecogen, Inc
Calpine Corp	IUCG/Sunshine Design LLC	TFS Energy
Calpine Gilroy Cogen	J. R. Wood, Inc	Transcanada
Cambridge Energy Research Assoc	JTM, Inc	Turlock Irrigation District
Cameron McKenna	Luce, Forward, Hamilton & Scripps	U S Borax, Inc
Cardinal Cogen	Manatt, Phelps & Phillips	United Cogen Inc.
Cellnet Data Systems	Marcus, David	URM Groups
Chevron Texaco	Matthew V. Brady & Associates	Utility Resource Network
Chevron USA Production Co.	Maynor, Donald H.	Wellhead Electric Company
City of Glendale	MBMC, Inc.	White & Case
City of Healdsburg	McKenzie & Assoc	WMA
City of Palo Alto	McKenzie & Associates	
City of Redding	Meek, Daniel W.	
CLECA Law Office	Mirant California, LLC	
Commerce Energy	Modesto Irrigation Dist	
Constellation New Energy	Morrison & Foerster	
CPUC	Morse Richard Weisenmiller & Assoc.	
Cross Border Inc	Navigant Consulting	
Crossborder Inc	New United Motor Mfg, Inc	
CSC Energy Services	Norris & Wong Associates	
Davis, Wright, Tremaine LLP	North Coast Solar Resources	
Defense Fuel Support Center	Northern California Power Agency	
Department of the Army	Office of Energy Assessments	
Department of Water & Power City	OnGrid Solar	
DGS Natural Gas Services	Palo Alto Muni Utilities	