

April 20, 2000

**ADVICE 1978-E-A**

Public Utilities Commission of the State of California

Pacific Gas and Electric Company (PG&E) hereby submits for filing revisions to its electric tariff sheets. The affected tariff sheets are listed on the enclosed Attachment I.

The purpose of this filing is to revise the electric residential allowance submitted in Advice 1978-E, filed on March 15, 2000. Advice 1978-E was filed in compliance with Decision (D.) 99-12-046, in OIR 92-03-050, dated December 16, 1999.

As discussed in Advice 1978-E, PG&E must submit this supplement, as it discovered an error in the calculation in Advice 2081-G-B/1765-E-B, on which this filing is based. The residential allowance is accordingly revised to \$1,313. No other changes have been made to this filing, but for completeness, PG&E is resubmitting all attachments.

In accordance with Ordering Paragraph 2 of D. 99-12-046, PG&E requests that this advice filing become effective on **May 1, 2000**.

This filing will not increase any rate or charge, cause the withdrawal of service, or conflict with any rate schedule or rule.

Anyone wishing to protest this filing may do so by sending a letter within 20 days of this filing. Protests should be mailed to:

IMC Branch Chief  
Energy Division  
California Public Utilities Commission  
505 Van Ness Avenue, Room 4002  
San Francisco, California 94102  
Facsimile: (415) 703-2200

Copies should also be mailed to the attention of the Director, Energy Division (address above), and Les Guliasi, Regulatory Relations Manager, 77 Beale Street, Mail Code B10C, P.O. Box 770000, San Francisco, California 94177, Facsimile (415) 973-7451. The protest should set forth the grounds upon which

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it is based and shall be submitted expeditiously. There are no restrictions on who may file a protest.

In accordance with Section III, Paragraph G of General Order 96-A, PG&E is mailing copies of this advice filing to the utilities and interested parties shown on the attached list, and interested parties in OIR 92-03-050. Address change requests should be directed to Nelia Avendano at (415) 973-3529.

Vice President – Regulatory Relations

Attachments



ELECTRIC RULE 15—DISTRIBUTION LINE EXTENSIONS  
(Continued)

C. DISTRIBUTION LINE EXTENSION ALLOWANCES (Cont'd.)

3. RESIDENTIAL ALLOWANCES. The allowance for Distribution Line Extensions, Service Extensions, or a combination thereof, for Permanent Residential Service is \$1,313 per meter or residential dwelling unit. (C)

4. NON-RESIDENTIAL ALLOWANCES. The allowance for Distribution Line Extensions, Service Extensions, or a combination thereof, for Permanent Non-Residential Service is determined by PG&E using the formula in Section C.2.

Where the Distribution Line Extension will serve a combination of residential and non-residential meters, residential allowances will be added to non-residential allowances.

5. SEASONAL, INTERMITTENT, EMERGENCY, AND INSIGNIFICANT LOADS. When an Applicant requests service that requires a Distribution Line Extension to serve loads that are seasonal or intermittent, the allowance for such loads shall be determined using the formula in Section C.2. No allowance will be provided where service is used only for emergency purposes, or for Insignificant Loads.

D. CONTRIBUTIONS OR ADVANCES BY APPLICANT

1. GENERAL. Contributions or Advances by an Applicant to PG&E for the installation of a Distribution Line Extension to receive PG&E service consists of such things as cash payments, the value of facilities deeded to PG&E, and the value of Excavation performed by Applicant.

2. PG&E'S UNIT COST. PG&E's total estimated installed cost to complete the Distribution Line Extension to supply residential loads will be determined by multiplying the length of an overhead Distribution Pole Line footage and underground Distribution Trench Footage times the applicable unit costs per foot, published periodically by PG&E (published unit cost). The published unit cost is applicable where the project specific estimate of the installation is within two times (2x) of the unit cost estimate.

3. PROJECT-SPECIFIC COST ESTIMATES. Where the unit cost is not applicable, PG&E's total estimated installed cost will be based on a project-specific estimated cost.

4. CASH ADVANCE. A cash Advance will be required only if Applicant's excess allowance is less than PG&E's total estimated installed cost to complete a Distribution Line Extension.

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ELECTRIC RULE 15—DISTRIBUTION LINE EXTENSIONS  
(Continued)

J. DEFINITIONS FOR RULE 15 (Cont'd.)

NET REVENUE: That portion of the total rate revenues that supports PG&E's Distribution Line and Service Extension costs and excludes such items as energy, transmission, Competition Transition Charge (CTC), public purpose programs, revenue cycle services revenues, and other revenues that do not support the Distribution Line and Service Extension costs.

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NON-RESIDENTIAL ALLOWANCES NET REVENUE MULTIPLIER: This is a revenue-supported factor determined by PG&E that is applied to the net revenues expected from non-residential loads to determine non-residential allowances.

OWNERSHIP CHARGE: Monthly charges as a percentage rate applied against the outstanding unrefunded refundable balance after twelve (12) months from the date PG&E is first ready to serve. Serves to recover the cost of operating and maintaining customer-financed facilities that are not fully utilized.

PERMANENT SERVICE: Service which, in the opinion of PG&E, is of a permanent and established character. This may be continuous, intermittent, or seasonal in nature.

POLE LINE: Poles, cross-arms, insulators, conductors, switches, guy-wires, and other related equipment used in the construction of an electric overhead line.

PROTECTIVE STRUCTURES: Fences, retaining walls (in lieu of grading), sound barriers, posts, or barricades and other structures as required by PG&E to protect distribution equipment.

RESIDENTIAL DEVELOPMENT: Five (5) or more dwelling units in two (2) or more buildings located on a single parcel of land.

RESIDENTIAL SUBDIVISION: An area of five (5) or more lots for residential dwelling units which may be identified by filed subdivision plans or an area in which a group of dwellings may be constructed about the same time, either by a builder or several builders working on a coordinated basis.

(Continued)



ELECTRIC RULE 16—SERVICE EXTENSIONS  
(Continued)

D. RESPONSIBILITIES FOR NEW SERVICE EXTENSIONS (Cont'd.)

1. APPLICANT RESPONSIBILITY (Cont'd.)

b. APPLICANT'S FACILITY DESIGN AND OPERATION. Applicant shall be solely responsible to plan, design, install, own, maintain, and operate facilities and equipment beyond the Service Delivery Point (except for PG&E-owned metering facilities) in order to properly receive and utilize the type of electric service available from PG&E. Refer to Rule 2 for a description, among other things, of:

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- 1) Available service delivery voltages and the technical requirements and conditions to qualify for them,
- 2) Customer utilization voltages,
- 3) Load balancing requirements,
- 4) Requirements for installing electrical protective devices,
- 5) Loads that may cause service interference to others, and
- 6) Motor starting limitations.

c. REQUIRED SERVICE EQUIPMENT. Applicant shall, at its sole liability, risk, and expense, be responsible to furnish, install, own, maintain, inspect, and keep in good and safe condition, all facilities of any kind or character on Applicant's Premises that are not the responsibility of PG&E but are required by PG&E for Applicant to receive service. Such facilities shall include but are not limited to the overhead or underground termination equipment, Conduits, service entrance conductors from the Service Delivery Point to the location of PG&E's metering facilities, connectors, meter sockets, meter and instrument transformer housing, service switches, circuit breakers, fuses, relays, wireways, metered conductors, machinery and apparatus of any kind or character. Detailed information on PG&E's service equipment requirements will be furnished by PG&E.

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