

June 28, 2002

**Advice 2253-E**

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

**Subject: Application Form for Interconnecting Residential or Small Commercial Net Energy Metering (E-NET) Customers with Solar or Wind Electric Generating Facilities of 10 kW or Less**

Pacific Gas and Electric Company (PG&E) hereby submits for filing revisions to its electric tariffs. The affected tariff sheets are listed on the enclosed Attachment I.<sup>1</sup>

**Purpose**

The purpose of this filing is to simplify the application procedures pertaining to PG&E electric Rate Schedule E-NET--*Net Energy Metering Service* (E-NET), for residential and small commercial customers with solar or wind electric Generating Facilities of 10 kW or less.

**Background**

Over the past few years, the California Energy Commission (CEC) has sponsored workshops comprised of investor-owned utilities, Distributed Generation vendors and manufacturers, and other interested parties, in order to address standards for interconnecting Generating Facilities to the electrical distribution system. As a result of these workshops, Form 79-974, the electric Rule 21 *Generating Facility Interconnections Application*, has been modified to better meet the needs of the industry from both an operational and customer-focus standpoint, as authorized by the CPUC on July 7, 2001.

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<sup>1</sup> PG&E reserves all legal rights to challenge the decisions or statutes under which it has been required to make this advice filing, and nothing in this advice filing constitutes a waiver of such rights. Also, PG&E reserves any additional legal rights to challenge the requirement to make this advice filing by reason of its status as a debtor under Chapter 11 of the Bankruptcy Code, and nothing in this advice filing constitutes a waiver of such rights.

When the original Rule 21 application form was developed, workshop participants recognized the need for a simplified application form for customers on Schedule E-NET with smaller Generating Facilities. PG&E therefore has developed a new application form for use by such customers (hereafter referred to as the Standard E-NET program). PG&E will continue to use the currently authorized application Form 79-974 for agricultural customers with Generating Facilities less than or equal to 1 MW and residential, commercial, and industrial customers applying for E-NET with Generating Facilities larger than 10 kW and less than or equal to 1 MW (hereafter referred to as the Expanded E-NET program).

### **Tariff Revisions**

*New Form 79-994--Application for Interconnecting Residential or Small Commercial Net Energy Metering (E-NET) Customers with Solar or Wind Electric Generating Facilities of 10 Kilowatts or Less*, has the following benefits:

- Standard E-NET program Application Form 79-994 is specifically tailored for smaller customers on Schedule E-NET and can be easily understood by “non-technical” customers.
- Standard E-NET program Application Form 79-994 requires only the specific information needed to evaluate and interconnect smaller E-NET generators. By contrast, such customers are likely to experience confusion or difficulty in completing the current Rule 21 application form, since much of the required information does not apply to Standard E-NET Generating Facilities.
- PG&E is developing an on-line version of Standard E-NET Application Form 79-994, so that it will be even easier for customers to apply and to correctly complete the application. PG&E also will accept the paper version of Standard E-NET Application Form 79-994.

### **Protests**

Anyone wishing to protest this filing may do so in writing, sent via U.S. mail or facsimile, by **July 18, 2002**, which is 20 days after the date of this filing. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. 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, Room 4005 and Jerry Royer, Energy Division, at the address shown above. It is also requested that a copy of the protest be sent via postal mail and facsimile to Pacific Gas and Electric Company on the same date it is mailed or delivered to the Commission at the address shown below.

Pacific Gas and Electric Company  
Attention: Les Guliasi  
Director, Regulatory Relations  
77 Beale Street, Mail Code B10C  
P.O. Box 770000  
San Francisco, California 94177  
Facsimile: (415) 973-7226

### **Effective Date**

PG&E requests that this advice filing become effective **August 7, 2002**, which is 40 days after the date of this filing.

### **Notice**

In accordance with General Order 96-A, Section III, Paragraph G, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list, and the service list parties for R. 99-10-025. Address changes should be directed to Rose Abao at (415) 973-2218. Advice letter filings can also be accessed electronically at:

[http://www.pge.com/customer\\_services/business/tariffs/](http://www.pge.com/customer_services/business/tariffs/)

Vice President - Regulatory Relations

Attachments

cc: Service List – R. 99-10-025



PACIFIC GAS AND ELECTRIC COMPANY

APPLICATION FOR INTERCONNECTING RESIDENTIAL OR SMALL COMMERCIAL  
NET ENERGY METERING (E-NET) CUSTOMERS WITH SOLAR OR WIND ELECTRIC  
GENERATING FACILITIES OF 10 KILOWATTS OR LESS  
FORM NO. 79-994 (07/02)  
(ATTACHED)

(N)  
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(N)



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