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January 4, 1999

**ADVICE 1361-E**  
**(U 338-E)**

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA  
ENERGY DIVISION

**SUBJECT:** Tariff Revision To Allow Bundled Service Customer Interval  
Meter Ownership Options Pursuant to Decision No.  
98-12-022

In compliance with Decision No. 98-12-022 (D.98-12-022), Southern California Edison Company (SCE) hereby transmits for filing the following changes in its tariff schedules. The tariff sheet changes are listed on Attachment A and are attached hereto.

**PURPOSE**

This advice filing revises SCE's tariff sheets to offer Bundled Service customers the interval meter ownership options presented in the Joint Proposal filed by San Diego Gas & Electric (SDG&E) on behalf of Southern California Edison (SCE), Pacific Gas and Electric (PG&E), SPURR/REMAC, Itron, Cellnet, and Coalition of California Utility Employees (CCUE). This advice filing implements the tariff changes that will provide the California Public Utilities Commission (Commission) approved additional metering options for Bundled Service customers by establishing Schedule BSC-IMO, Bundled Service Customer Interval Meter Ownership.

**BACKGROUND**

On May 4, 1998, SPURR/REMAC filed a Petition to Modify Decision No. 97-05-039 asking the Commission to permit energy service providers (ESP) to offer to Bundled Service customers metering services without having to concurrently offer electricity.

On June 19, 1998, San Diego Gas and Electric (SDG&E) filed the Joint Proposal in response to SPURR/REMAC's petition. The Joint Proposal was offered as an alternative to SPURR/REMAC's proposal. The Joint Proposal provided that the

three respondent utilities would modify their tariffs to offer one or more of three options to bundled utility electric customers as follows:

Option 1 - allows bundled utility customers to replace an existing meter with an interval meter of their choice, at the customer's expense, provided the new meter is compatible with the utility's existing meter reading systems. The ownership of the new meter is the responsibility of either the customer or the utility. The utility is to continue to perform traditional meter services, including installation, maintenance, and meter reading essential for customer billing;

Option 2 - The utility will offer meter attachment options that would either modify existing utility meters to accommodate retrofit devices, such as radio frequency modules and telephone based modules or pulse initiators, or replace existing meters with comparable meters that have retrofit devices already attached to the meter. The customer or customer's agent will own the retrofit devices and the customer will be responsible for the maintenance and costs associated with the retrofit devices, including any additional costs incurred by the utility in the use of a retrofitted meter. The utility will continue to own the meter. These options will provide customers with additional alternatives to allow them to obtain hours usage information;

Option 3 - The utility may offer to attach and own a "dual socket" adapter to an existing utility meter, which would allow the customer to install a second meter of choice to access hourly load data.

D.98-12-022 denies SPURR/REMAC's petition and adopts the Joint Proposal but requires that each utility offer at least two of the options presented in the Joint Proposal.

In the tariff contained in Attachment A, SCE offers all three Options outlined above to its Bundled Service customers through its Schedule BSC-IMO.

No cost information is required for this advice filing.

This advice filing will not increase or decrease any rate or charge, conflict with any schedules or rules, nor cause the withdrawal of service.

### **EFFECTIVE DATE**

It is requested that this advice filing become effective on the 40<sup>th</sup> calendar day after the date filed, February 13, 1999. No resolution is required for approval of this advice filing.

**NOTICE**

Anyone wishing to protest this advice filing may do so by sending a letter no later than 20 days after the date of this advice filing. Protests should be mailed to:

IMC Program Manager  
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 4004 (same address above), and Donald A. Fellows, Manager of Revenue and Tariffs, Southern California Edison Company, 2244 Walnut Grove Avenue, Rosemead, California 91770, Facsimile (626) 302-4829. There are no restrictions on who may file a protest, but the protest shall set forth specifically the grounds upon which it is based and shall be submitted expeditiously.

In accordance with Section III, Paragraph G, of General Order No. 96-A, SCE is mailing copies of this advice filing to the interested parties shown on the attached service list, including R.94-04-031/I.94-04-032. Address change requests should be directed to Emelyn Lawler at (626) 302-3985.

Further, in accordance with Public Utilities Code Section 491, notice to the public is hereby given by filing and keeping the advice filing open for public inspection at SCE's corporate headquarters.

**Southern California Edison Company**

Donald A. Fellows, Jr.

DAF;jhm:SPURR.doc  
Enclosures

cc: CPUC, SF - Attn: Elena Schmid, ORA

<u>Cal. P.U.C. Sheet No.</u>	<u>Title of Sheet</u>	<u>Cancelling Cal. P.U.C. Sheet No.</u>
Original 25699-E	Schedule BSC-IMO	-----E
Original 25700-E	Schedule BSC-IMO	-----E
Original 25701-E	Schedule BSC-IMO	-----E
Revised 25702-E	Table of Contents	Revised 25661-E
Revised 25703-E	Table of Contents	Revised 25662-E



Schedule BSC-IMO  
BUNDLED SERVICE CUSTOMER  
INTERVAL METER OWNERSHIP

Sheet 1

APPLICABILITY

Applicable to Bundled Service customers who elect to replace an existing meter with an interval meter or install retrofit Metering Facilities, capable of providing interval data, at the customer's expense. Such customers can purchase and own an interval meter or retrofit Metering Facilities. Retrofit Metering Facilities may be owned by the customer or the customer's Certified Meter Service Provider (MSP). Except as provided by this Schedule, all services associated with Bundled Service shall be provided by SCE in accordance with the customer's otherwise applicable rate schedules and/or contracts. Service under this Schedule is subject to SCE approval of the interval meter or retrofit Metering Facilities.

TERRITORY

Within the entire territory served.

RATES

All charges, terms, and conditions of the customer's otherwise applicable rate schedule, or contract rate shall apply.

For customers who elect to purchase and own an interval meter or retrofit Metering Facilities, capable of providing interval data, or when the customer's MSP owns such retrofit facilities, service is provided under the following terms and conditions:

The following services may be provided by SCE or another entity:

Meter Ownership

The customer purchases and owns the interval meter or the customer or the customer's MSP purchases and owns the retrofit Metering Facilities. The customer may purchase an approved meter or retrofit Metering Facilities from SCE under Schedule CC-DSF.

Meter Services for Retrofit Devices

The customer or the customer's MSP provides maintenance service for retrofit Metering Facilities.<sup>1/</sup> However, under these circumstances, SCE continues to provide maintenance for its meter and installation, except as otherwise provided in Special Condition 5, and testing services.

Special Meter Data Management Agent (MDMA) Services

The customer's MDMA reads, validates, edits and transfers hourly usage data for non-billing purposes.

<sup>1/</sup> SCE maintenance service for retrofit Metering Facilities is provided in accordance with Schedule CC-DSF, Section 4.d.

(Continued)

Schedule BSC-IMO  
BUNDLED SERVICE CUSTOMER  
INTERVAL METER OWNERSHIP

Sheet 2

(Continued)

RATES (Continued)

The following services may be provided by SCE or another entity: (Continued)

Ancillary Equipment ServicesThe customer purchases and owns a dual socket adapter for use with an existing SCE meter. SCE will install the dual socket adapter.<sup>1/</sup>

The following services shall only be provided by SCE :

Meter ServicesInstallation, and maintenance and testing of interval meters and installation and testing of retrofit Metering Facilities.<sup>2/</sup>Meter Reading Services

SCE reads, validates and edits meter data, and calculates demand and energy usage for billing purposes.

Other Metering Services

Services that are in addition to and/or associated with the services in Schedule CC-DSF, as described in Section 4.d of that Schedule.

SCE provides and charges for the above services as set forth in Schedule CC-DSF, Customer Choice-Discretionary Service Fees.

SPECIAL CONDITIONS

1. Meter Reading for Billing Purposes. When SCE provides services under this schedule, only SCE shall provide standard meter reading for billing purposes.
  2. Meter Reading Systems. All meters and retrofit Metering Facilities installed in accordance with this Schedule shall conform to Commission regulations and must be compatible with current SCE meter reading systems.
- <sup>1/</sup> Dual Socket Adapters will be provided in accordance with Schedule CC-DSF.
- <sup>2/</sup> Installation, maintenance and testing services for retrofit Metering Facilities are provided in accordance with Schedule CC-DSF, Section 4.d.

(Continued)



Schedule BSC-IMO  
BUNDLED SERVICE CUSTOMER  
INTERVAL METER OWNERSHIP  
 (Continued)

Sheet 3

SPECIAL CONDITIONS (Continued)

3. SCE Approved Metering Equipment. Meters, and retrofit Metering Facilities, and dual socket adapters selected by the customer must be on SCE's list of approved Optional Metering Equipment or the customer must obtain SCE's agreement to include it on the list before the customer is authorized to request that SCE schedule installation of such equipment. Where a dual socket adapter is installed the meter installed for use by the customer does not have to be on SCE's list of Optional Metering Equipment. Prior to SCE scheduling installation, the customer must provide SCE with the type of retrofit metering equipment selected and all other technical information required by SCE to complete the installation.
4. Inspection and Testing of Metering Equipment. SCE shall have the right, at the customer's expense, to perform an inspection and/or an acceptance test of the meter or retrofit Metering Facilities to determine if such equipment is in good operating condition, and in the case of a retrofitted meter, to ensure that it meets SCE's performance requirements.
5. Retrofit Metering Facilities. The customer is responsible for any costs incurred by SCE related to the retrofit Metering Facilities. Such costs will be billed on a time and materials basis as set forth in Schedule CC-DSF, Section 4.d. When retrofit Metering Facilities are installed in an existing SCE-owned meter, although the customer or customer's MSP may own such facilities, SCE shall continue to own the existing meter. If the existing meter is not compatible with any retrofit technology, SCE will work with the customer to facilitate installation of an interval meter.

As an alternative to SCE installing the customer's retrofit Metering Facilities on the SCE owned existing meter, the customer's agent, who must be a California Certified Meter Services Provider (MSP), may install the retrofit facilities on an SCE supplied meter and SCE will install the retrofitted meter.

6. Credit For Duplicate Services. When the cost of services provided under this Schedule are also included in the charges in the customer's otherwise applicable rate schedule, the customer will receive credit for procuring such services under this Schedule, in accordance with Schedule DA-RCSC.



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RATE SCHEDULES  
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<u>No.</u>		<u>No.</u>

OTHER

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CC-SF	Customer Choice - Service Fees .....	24357-24358-24359-24360-24361-E	
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CTCE-IWD	Competition Transition Charge Exemptions Irrigation/Water Districts		
	.....	24129-24130—E	
DA	Direct Access .....	22911-E	
DL-NBC	Departing Load - Nonbypassable Charges .....	24131-24132-E	
ESP-SF	Energy Service Provider - Service Fees .....	24369-24370-24371-24615-E	
	.....	24616-24617-24618-24619-24620-24621-24622-E	
GSN	Invest <sup>SCE</sup> Equipment Service .....	17880-17881-17882-17883-E	
NEM	Net Energy Metering.....	25363-25364-E	
PVS	Experimental Photovoltaic Service .....	19770-19771-E	
PVS-2	On-Grid Photovoltaic Service .....	19518-19519-E	
PX	Power Exchange .....	24133-24134-24135-24136-24137-24138-E	
RF-E	Surcharge to Fund Public Utilities Commission Reimbursement Fee .....	11732-E	
RRB	Rate Reduction Bonds - Bill Credit and FTAC.....	22051-22052-E	
S	Standby .....	24761-24762-24763-24764-24765-E	
SE	Service Establishment Charge .....	19891-E	
UCLT	Utility-Controlled Load Tests .....	11737-E	

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Issued by  
John Fielder  
 Senior Vice President

(To be inserted by Cal. PUC)  
 Date Filed Jan 04, 1999  
 Effective \_\_\_\_\_  
 Resolution \_\_\_\_\_



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