
November 22, 2000

ADVICE 1500-E
(U 338-E)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA
ENERGY DIVISION

SUBJECT: Revision to Schedule PX to Reflect the Use of Gross Load in
the Grid Management Charge Calculation Proposed by the
California Independent System Operator Corporation

Southern California Edison Company (SCE) hereby submits for filing the following changes to its tariff schedules. The revised tariff sheets are listed on Attachment A and are attached hereto.

PURPOSE

This advice filing revises Schedule PX, Power Exchange Energy, to reflect the use of gross load rather than net load for self-generation customers in calculating the Grid Management Charge (GMC) applicable to the customers as assessed by the California Independent System Operator (ISO).

BACKGROUND

On November 1, 2000, the ISO filed in Federal Energy Regulatory Commission (FERC) Docket No. ER01-313-00 to, among other things, unbundle the GMC applicable to Scheduling Coordinators. The ISO proposes that, one of the three unbundled components of the GMC, the Control Area Services Charge, be assessed to Scheduling Coordinators for all loads located behind the end user's meter, including loads served by on-site generators.

This methodology would in effect use gross end-use load in the determination of one component of the GMC, as opposed to the net load used in the present calculation of the GMC for self-generating customers. Therefore, to reflect that the PX will be billed by the ISO and pass through to SCE a portion of the GMC based on these gross end-use loads, SCE is revising Schedule PX to reflect the use of gross load in the determination of that portion of the GMC for self-generating customers. Gross

load is the total load of a self-generating customer whether supplied by its generator or through the grid.

If the FERC modifies the ISO's proposal set forth in Docket No. ER01-313-00, SCE shall file a supplement to this advice letter to reflect any necessary modifications to Schedule PX.

No cost information is required for this advice filing.

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

EFFECTIVE DATE

This advice filing will become effective on the 40th calendar day after the date filed, which is January 1, 2000.

NOTICE

Anyone wishing to protest this advice filing may do so by letter via U.S. Mail, facsimile, or electronically, any of which must be received 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
E-mail: jjr@cpuc.ca.gov

Copies should also be mailed to the attention of the Director, Energy Division, Room 4004 (same address above).

In addition, protests and all other correspondence regarding this advice letter should also be sent by letter and transmitted via facsimile or electronically to the attention of:

Donald A. Fellows
Manager of Revenue and Tariffs
Southern California Edison Company
2244 Walnut Grove Avenue, Rm. 303
Rosemead, California 91770
Facsimile: (626) 302-4829
E-mail: fellowda@sce.com

Bruce Foster
Vice President of Regulatory Operations
Southern California Edison Company
601 Van Ness Avenue, Suite 2040
San Francisco, California 94102
Facsimile: (415) 673-1116
E-mail: fosterbc@sce.com

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. Address change requests to the attached GO 96-A Service List should be directed to Emelyn Lawler at (626) 302-3985 (Emelyn.Lawler@sce.com), or John Montanye at (626) 302-2308 (John.Montanye@sce.com).

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:jwy/eml
Enclosures

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 28000-E Revised 28001-E	Schedule PX Schedule PX	Revised 27482-E Revised 27482-E Revised 27483-E
Revised 28002-E Revised 28003-E	Table of Contents Table of Contents	Revised 27988-E Revised 27989-E



Schedule PX
POWER EXCHANGE ENERGY

Sheet 2

(Continued)

RATES (Continued)

1. PX Energy Cost (Continued)

b. Adjustment For Cost of Settlement For Imbalance Energy

An adjustment for settlement costs paid by SCE to the PX or ISO for imbalance energy shall be included in the hourly PX Energy Cost. An adjustment for the cost of imbalance energy reflects price and quantity differences between hourly purchases in Forward markets and final realized prices and quantities purchased based on PX/ISO settlement information. On the trading day on which energy consumption occurs ("transaction date"), or as soon as practicable thereafter, a per kWh adjustment amount will be calculated for each hour, based on actual prices and estimated volumes for imbalance energy. The per kWh adjustment amount for each hour will include an estimated VPRC net credit payment based on the actual hourly day-ahead unconstrained market clearing price and estimated recorded reduced energy (RRE), as described in Schedule VPRC. This estimated settlement for imbalance energy, on an hourly basis, will be included in the hourly PX Energy Cost.

Approximately 60 days following the transaction date, a per kWh adjustment amount will be calculated based on actual settlement information provided by the PX or ISO for the transaction date. The settlement information will be used to re-calculate the weighted average PX price for each hour on the transaction date. The adjustment for each hour will be calculated by subtracting the weighted average PX prices determined using estimated settlement data for imbalance energy from the weighted average PX price calculated using actual settlement costs.

c. Adjustment For Uplift Charges

An adjustment for uplift charges shall be included in the hourly PX Energy Cost. Uplift charges shall include charges for ancillary services, administrative fees, Schedule VPRC administrative costs, congestion fees, subscription fees, any additional charges not included in the charges described in Section 1.a and 1.b above that are paid to the PX or ISO by SCE for energy purchased on behalf of SCE Bundled Service Customers that are similar in nature to charges paid by Scheduling Coordinators on behalf of Direct Access Customers, and any other payments billed by CTS or the PX to SCE as required by the CTS Trading Rules and/or Participation Agreement; net of any credits, refunds, or rebates. Costs directly resulting from the PX requirements for participation in the CTS Block Forward Market which are not billed directly to SCE by the PX are tracked in the Block Forward Market Memorandum Account (BFMAA) as described in Preliminary Statement Part N(55). Costs recorded in the BFMAA will be included in the uplift charge adjustment after they are authorized for recovery by the Commission in the annual Revenue Adjustment Proceeding (RAP). Administrative fees include a Grid Management Charge (GMC). Effective January 1, 2001 Bundled Service Customers using self-generation shall have the Control Area Services component of the GMC determined using such customer's entire load, excluding the auxiliary load of the generating facility, regardless of whether the load is served by the customer's generating facility (gross load) rather than the customer's load in excess of the output of the generating facility (net load). The customer's gross load will be determined from metering data, when available, or may be estimated in accordance with the method determined by the ISO.

(C)

(C)
(L)

(Continued)

(To be inserted by utility)
Advice 1500-E
Decision _____
2P0

Issued by
John R. Fielder
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Nov 22, 2000
Effective _____
Resolution _____



Schedule PX
POWER EXCHANGE ENERGY

Sheet 3

(Continued)

RATES (Continued)

1. PX Energy Cost (Continued)

c. Adjustment For Uplift Charges (Continued)

Costs recorded in the Near-Term Bilateral Contract (NTBC) Memorandum Account, as described in Preliminary Statement, Part N found to be unreasonable by the Commission in the Annual Transition Cost Proceeding (ATCP) will be refunded to customers through a credit to the uplift charges. (L)

To the extent there are uplift charges that are not assessed in the Forward Markets, an hourly estimate of these uplift charges shall be calculated on or as soon as practicable after the transaction date using actual unit prices and estimated volumes. For uplift charges that are assessed on an hourly basis, the estimated hourly uplift charge shall be calculated by dividing the estimated forecast for uplift amount for each hour on the transaction date by the total kWh forecast for that hour. For uplift charges that are assessed on a non-hourly basis, the estimated hourly uplift charge shall be calculated by dividing the estimated uplift amount charged to SCE by the total kWh purchased in the period.

Uplift charges that are assessed hourly in the Forward Markets, as well as those estimated on an hourly basis, shall be added to the PX prices before the weighted average PX price is calculated as described in Section 1.a above.

Approximately 60 days following the transaction date, an hourly adjustment for uplift charges shall be calculated based on actual unit prices and purchase volumes. The adjustment for each hour will be calculated by subtracting the hourly estimates developed on or after the transaction date from the actual uplift amounts charged to SCE by the ISO or PX.

2. Averaged PX Energy Charge or PX Energy Credit

a. Non-Time-of-Use Rate Schedules

The amount of the Averaged PX Energy Charge for SCE Bundled Service Customers and Averaged PX Energy Credit for Direct Access Customers shall be the rate group average PX Energy Cost multiplied by the customer's metered kWh during the billing period or, for unmetered service, by the monthly kWh shown in the applicable rate schedule. In accordance with Section 367.7 of the Public Utilities Code, between January 1, 2000 and June 30, 2000, Direct Access Customers with meters capable of recording hourly data may make a one time election to have their PX Energy Credit calculated using actual hourly data. If a Direct Access Customer installs such a meter after June 30, 2000 the customer's PX Energy Credit shall use the actual hourly data rather than the average customer class load profile calculation. For these customers, the PX Energy Credit shall be the sum of the hourly PX Energy Factor, which is the product of the hourly PX energy cost, the hourly line loss Adjustment Factors as set forth in Section 3 below for the applicable service voltage, and the uncollectibles expense factor of 1.00313, multiplied by the customer's actual hourly usage. The Average PX Energy Credit is the PX Energy Credit divided by the total kWh usage during the billing period.

(Continued)

(To be inserted by utility)

Advice 1500-E
Decision _____
3P0

Issued by

John R. Fielder
Senior Vice President

(To be inserted by Cal. PUC)

Date Filed Nov 22, 2000
Effective _____
Resolution _____



TABLE OF CONTENTS

Sheet 1

(Continued)

Cal. P.U.C.
Sheet No.

TITLE PAGE 11431-E

TABLE OF CONTENTS - RATE SCHEDULES 28002-27893-27894-27895-27896-27897-E (T)

TABLE OF CONTENTS - LIST OF CONTRACTS AND DEVIATIONS 28003-E (T)

TABLE OF CONTENTS - RULES 27975-E

TABLE OF CONTENTS - BASELINE REGIONS 27252-E

TABLE OF CONTENTS - SAMPLE FORMS 27976-25429-25430-27080-27184-25429-25430-E
25381-E

PRELIMINARY STATEMENT:

A. Territory Served 22909-E

B. Description of Service 22909-E

C. Procedure to Obtain Service 22909-E

D. Establishment of Credit and Deposits 22909-E

E. General 22909-24193-24194-E

F. Symbols 24194-E

G. Gross Revenue Sharing Mechanism 26584-26585-26586-26587-26588-26589-26590-E
26591-26592-26593-27050-E

H. Baseline Service 11457-20329-11880-11881-11461-E

I. NOT IN USE.....

J. NOT IN USE.....

K. NOT IN USE.....

L. NOT IN USE.....

M. Income Tax Component of Contributions 16039-24573-E

N. Memorandum Accounts..... 21344-26001-27475-22358-24196-22360-26003-24800-E
21800-21801-25868-21803-22369-22370-22371-22372-22373-22374-21121-E
24956-22375-22376-21843-21243-21787-21846-21847-21848-21849-21850-21851-E
21852-21853-21854-25204-26004-22379-26005-21960-22046-22047-22546-23702-E
23703-23406-23200-23201-23202-23203-23204-23205-23206-23207-23208-23209-E
23210-23211-23212-23213-26006-24197-23216-24198-27036-24199-23220-23221-E
23222-23223-24200-23225-23226-23227-23228-24882-24244-24477-24812-22380-E
24201-24202-22621-22622-24272-26007-26096-27476-26314-26757-26996-27424-E
27425-27437-27451-27500-27424-27425-27477-E

O. California Alternative Rates for Energy (CARE) Adjustment Clause
23704-22161-21350-21351-26008-22163-E

P. Optional Pricing Adjustment Clause (OPAC) 20625-20626-24169-22165-20629-E

(Continued)

(To be inserted by utility)

Advice 1500-E
Decision _____
1P0

Issued by

John R. Fielder
Senior Vice President

(To be inserted by Cal. PUC)

Date Filed Nov 22, 2000
Effective _____
Resolution _____



TABLE OF CONTENTS

Sheet 7

(Continued)
RATE SCHEDULES
(Continued)

<u>Schedule No.</u>	<u>Title of Sheet</u>	<u>Cal. P.U.C. Sheet No.</u>
---------------------	-----------------------	------------------------------

OTHER

AD	Experimental Time-Related Demand Aggregation Service	24126-26295-E 24128-E	
BSC-IMO	Bundled Service Customer-Interval Meter Ownership	25699-25700-25701-E	
CC-DSF	Customer Choice - Discretionary Service Fees	25171-25172-25173-25174-E 25175-25176-25725-25178-25179-25180-25181-25182-E	
CTCE-IWD	Competition Transition Charge Exemptions Irrigation/Water Districts	24129-24130-E	
DA	Direct nAccess	22911-E	
DA-RCSC	Direct Access Revenue Cycle Services Credits	25153-25154-25155-25156-E 25157-25158-25159-E	
DL-NBC	Departing Load - Nonbypassable Charges	24131-24132-E	
ESP-DSF	Energy Service Provider - Discretionary Service Fees	25183-25184-25185-E 25186-25187-25726-25189-25190-25191-25192-25193-E	
ESP-NDSF	Energy Service Provider - Non Discretionary Service Fees	25139-25140	
GSN	Invest ^{SCE} Equipment Service	17880-17881-17882-17883-E	
NEM	Net Energy Metering	27907-27908-E	
PVS	Experimental Photovoltaic Service	19770-19771-E	
PVS-2	On-Grid Photovoltaic Service	19518-19519-E	
PX	Power Exchange	27987-28000-28001-27484-27485-27486-E	(T)
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	24761-24762-26297-24764-24765-E	
SE	Service Establishment Charge	19891-E	
UCLT	Utility-Controlled Load Tests	11737-E	
VPRC	Voluntary Power Reduction Credit	26738-26739-26740-26741-26742-E	

LIST OF CONTRACTS AND DEVIATIONS

LIST OF CONTRACTS AND DEVIATIONS	25126-18887-19469-25660-24944-17894-17895-E 17896-17897-17898-17899-18103-24345-19220-E
--	--

(Continued)

(To be inserted by utility)
Advice 1500-E
Decision _____
7P0

Issued by
John R. Fielder
Senior Vice President

(To be inserted by Cal. PUC)
Date Filed Nov 22, 2000
Effective _____
Resolution _____