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December 17, 2012

California Public Utilities Commission  
Energy Division  
ED Tariff Unit  
505 Van Ness Avenue, 4th Floor  
San Francisco, CA 94102

**Re: Substitute Sheets for Advice 4151-E**

Dear ED Tariff Unit:

Enclosed are an original and four copies of substitute sheets for Advice 4151-E<sup>1</sup>, "Revisions to Electric Rate Schedule NEMFC and Associated Forms Pursuant to Senate Bill (SB) 594," submitted on November 30, 2012.

Pacific Gas and Electric Company submits these substitute sheets to correct the grammar in its electric rate schedule E-NEMFC, Sheet 8, Special Conditions 7.g.(1)(a)i as follows:

First, apply NEMBIO and/or NEMFC credits (if any) to Generation Rate Component charges on any of their respective aggregated accounts, and then to Generation Rate Charges on accounts served by the generating facility (Host Account). [Changes emphasized.]

In accordance with GO 96-B, Section 7.5.1, the substitute sheets are being served in the same manner as the original advice letter. For administrative convenience, the revised Attachment 1 and affected tariff sheets are submitted in their entirety. Please replace previously submitted Attachment 1 and tariff sheets.

Please contact me at (415) 972-5505 should you have any questions regarding these substitute sheets.

/s/

Shirley Wong  
Regulatory Relations

Attachments

cc: Werner Blumer – Energy Division  
Melicia Charles – Energy Division  
Gabriel Petlin – Energy Division  
Amy Reardon – Energy Division  
Service Lists R.10-05-004 and R.12-11-005

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<sup>1</sup> [http://www.pge.com/notes/rates/tariffs/tm2/pdf/ELEC\\_4151-E.pdf](http://www.pge.com/notes/rates/tariffs/tm2/pdf/ELEC_4151-E.pdf)

Cal P.U.C.  
Sheet No.

Title of Sheet

Cancelling Cal  
P.U.C. Sheet No.

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32175-E	ELECTRIC SCHEDULE NEMFC NET ENERGY METERING SERVICE FOR FUEL CELL CUSTOMER-GENERATORS Sheet 1	30793-E
32176-E	ELECTRIC SCHEDULE NEMFC NET ENERGY METERING SERVICE FOR FUEL CELL CUSTOMER-GENERATORS Sheet 2	28567-E
32177-E	ELECTRIC SCHEDULE NEMFC NET ENERGY METERING SERVICE FOR FUEL CELL CUSTOMER-GENERATORS Sheet 3	27250-E
32178-E	ELECTRIC SCHEDULE NEMFC NET ENERGY METERING SERVICE FOR FUEL CELL CUSTOMER-GENERATORS Sheet 4	27251-E
32179-E	ELECTRIC SCHEDULE NEMFC NET ENERGY METERING SERVICE FOR FUEL CELL CUSTOMER-GENERATORS Sheet 5	
32180-E	ELECTRIC SCHEDULE NEMFC NET ENERGY METERING SERVICE FOR FUEL CELL CUSTOMER-GENERATORS Sheet 6	26134-E
32181-E	ELECTRIC SCHEDULE NEMFC NET ENERGY METERING SERVICE FOR FUEL CELL CUSTOMER-GENERATORS Sheet 7	26135-E
32182-E*	ELECTRIC SCHEDULE NEMFC NET ENERGY METERING SERVICE FOR FUEL CELL CUSTOMER-GENERATORS Sheet 8	30794-E
32183-E	ELECTRIC SCHEDULE NEMFC NET ENERGY METERING SERVICE FOR FUEL CELL CUSTOMER-GENERATORS Sheet 9	27252-E

**ATTACHMENT 1  
Advice 4151-E**

<b>Cal P.U.C. Sheet No.</b>	<b>Title of Sheet</b>	<b>Cancelling Cal P.U.C. Sheet No.</b>
32184-E	Electric Sample Form No. 79-1010 Interconnection Agreement for Net Energy Metering of Fuel Cell Generating Facilities	32127-E
32185-E	Electric Sample Form No. 79-1069 Generating Facility Interconnection Agreement (Multiple Tariff)	32042-E*
32186-E*	ELECTRIC TABLE OF CONTENTS Sheet 1	32151-E
32187-E*	ELECTRIC TABLE OF CONTENTS RATE SCHEDULES Sheet 6	32101-E
32188-E	ELECTRIC TABLE OF CONTENTS SAMPLE FORMS Sheet 27	32155-E



**ELECTRIC SCHEDULE NEMFC**  
**NET ENERGY METERING SERVICE FOR FUEL CELL CUSTOMER-GENERATORS**

Sheet 8

SPECIAL  
 CONDITIONS:  
 (Cont'd.)

- 7. MULTIPLE TARIFF FACILITIES: (Cont'd) (T)

  - 5) Determine the bill credit for the Customer-Generator as provided under the Customer-Generator's OAS in combination with the net energy metered tariff billing treatment type for each NEM-eligible Constituent Generator Group. (T)
  - 6) If interval metering is chosen per, Special Condition 7(g)(2)(c) below, this allocation of bill credit will be done on the aggregated intervals over a billing period. If the OAS is a time-of-use (TOU) rate schedule, the allocation will be performed for each aggregated TOU period separately. (T)

- g. Multiple Tariff Facility Configurations and Metering.
  - 1) For two or more types of NEM-eligible Constituent Generator Groups, the Customer-Generator must select one of the following options: (T)
    - a) Install NGOM on each Constituent Generator Group. In addition, metering is required at the PCC capable of separately registering the flow of energy (kWh) in two directions. Billing credit will be calculated as provided for in Special Condition 7(f). Billing credit will be applied consistent with the appropriate net metering tariff as follows: (T)
      - i. First, apply NEMBIO and/or NEMFC credits (if any) to Generation Rate Component charges on any of their respective aggregated accounts, and then to Generation Rate Charges on accounts served by the generating facility (Host Account). (N)
      - ii. Second, apply any NEMFC credits if there are no aggregated accounts, to Generation Rate Component charges on the accounts served by the generating facility. (T)
      - iii. Third, apply NEM credits (if any) as appropriate to the remainder of the energy charges on the account served by the Generating Facility. (T)
    - b) If the Customer-Generator has no Constituent Generator Group(s) eligible for NEMFCA or for Schedule NEMBIOA, but has a Constituent Generator Group eligible for Schedule NEM consisting of one or more Renewable Electrical Generation Facilities, the customer-generator may elect to take service for such under either Schedule NEMBIO or NEMFC, as appropriate to one of the other Constituent Generator Group(s). (D)

(Continued)

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 Vice President  
 Regulatory Relations

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**ELECTRIC TABLE OF CONTENTS**

Sheet 1

**TABLE OF CONTENTS**

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	Preliminary Statements..... 31854,29900,30376,31855,31139,30846,32063-E		
	Rules.....30402, 32079, 32054-E		
	Maps, Contracts and Deviations.....29909-E		
	Sample Forms..... 32152,31610,32153,32154,31611, <b>32188</b> ,32156-32160,29921-E		(T)

(Continued)

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**ELECTRIC TABLE OF CONTENTS**  
**RATE SCHEDULES**

Sheet 6

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NEMBIO	Net Energy Metering Service for Biogas Customer-Generators.....	27253-27255, 26140,27256,26142,27257,26144,27258-E
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(Continued)

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