

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



August 3, 2015

Advice Letter 4649-E

Erik Jacobson
Director, Regulatory Relations
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, California 94177

**SUBJECT: Information Only Filing Regarding Net Energy Metering Monthly
Transition Reporting**

Dear Mr. Jacobson:

The Energy Division acknowledges receipt and review of PG&E Information-Only Advice Letter 4649-E, effective as of June 10, 2015.

Sincerely,

A handwritten signature in cursive script that reads "Edward Randolph".

Edward Randolph
Director, Energy Division

June 10, 2015

Advice 4649-E

(Pacific Gas and Electric Company ID U39 E)

Public Utilities Commission of the State of California

**Subject: Information-Only Filing Regarding Net Energy Metering Monthly
Transition Reporting**

Pacific Gas and Electric Company (PG&E) hereby submits for filing a monthly Net Energy Metering (NEM)¹ transition report.

Purpose

The purpose of this filing is to report PG&E's progress towards the NEM transition trigger level to the California Public Utilities Commission (CPUC or Commission).

Background

In accordance with Decision (D.) 14-03-041, PG&E shall report the progress towards the NEM transition trigger level to the Commission on a monthly basis, as required by Public Utilities (PU) Code Section 2827(c)(4)(C). The report includes the information required in statute, including updated information on progress toward the NEM limits based on operating renewable NEM generators and cumulative numbers of interconnection requests for NEM-eligible systems, as well as the amount remaining before the NEM transition trigger level is reached.

Since D.14-03-041, PG&E has collaborated with Southern California Edison Company (SCE), San Diego Gas & Electric Company (SDG&E), and the Commission's Energy Division staff to develop the content and format for these monthly reports, as well as develop an annual summary report to be served on the service list for this or a successor proceeding. In response to a request for guidance on how to serve these reports each month, Energy Division staff sent an e-mail on August 19, 2014, directing the utilities to file an information-only Advice Letter each month. These monthly reports are also posted on PG&E's website along with other information about NEM as described below.

¹ Includes PG&E Rate Schedules NEM, NEMV and NEMVMASH.

CPUC Decision 14-03-041, Ordering Paragraph 7 directs the IOUs to report their monthly progress towards the NEM cap on a monthly basis and to also post the information on their respective websites. Additionally, the ordering paragraph directs the IOUs to “develop an annual summary report”.

The IOUs have been filing the above monthly report on the 10th of each month. In addition, an annual filing has been submitted on October of each year pursuant to a 2012 Assigned Commissioner’s Ruling which updates the cap target and progress.

PG&E believes that the monthly reports coupled with the October annual report fulfills the annual summary report requirement in D.14-03-041. Therefore, PG&E does not intend to file a separate annual report.

Net Energy Metering Monthly Transition Reporting

As adopted in D.14-03-041, the monthly NEM transition report has been updated with current interconnection data through the end of May 2015 and progress towards the transition trigger level as prescribed by PU Code Section 2827(c)(4)(C). The table below shows the latest number of customers in PG&E's service territory taking service under NEM and the combined capacity of their generating systems.

Monthly AB 327 Net Energy Metering (NEM) Program Limit Report ¹

Data updated as of May 2015

Total Available MW Cap		2,409 MW	5% of 48,177 MW
Applications Received in May 2015 <i>(New requests for NEM interconnection)</i>	# 5,728	MWs 49.4	
Total NEM Applications in Queue as of May 2015 <i>(Total pending requests for NEM interconnection)</i>	# 1,004	MWs 15.8	
Cumulative NEM Installations² <i>(Projects approved for NEM interconnection)</i>	# 175,802	MWs 1,489.7	
NEM Installations and Applications in Queue <i>(Cumulative MW installed under NEM + NEM MW in Queue)</i>	# 176,806	MWs 1,505.5	Percentage 3.12%
Remaining MW to Cap <i>(NEM Cap minus (Cumulative MW installed under NEM + NEM MW in Queue))</i>		MWs 903.5	

NOTES:

¹The purpose of this report is to adhere to Public Utilities (PU) Code Section 2827(c)(4)(C), which directs each large electrical corporation to file a monthly report with the California Public Utilities Commission detailing the progress toward the NEM program limit. This report includes all systems either seeking interconnection or interconnected under the NEM program pursuant to PU Code Section 2827 (e.g., solar, wind, fuel cells using renewable fuels, etc.)

²Includes cumulative installations approved for NEM interconnection since NEM inception in 1996 (does not include systems that terminated NEM interconnection with the utility).

The report is publicly available at PG&E's web site at:

<http://www.pge.com/myhome/saveenergymoney/solarenergy/nemtracking/>

Protests

This is an information-only advice letter filing. Pursuant to General Order 96-B Section 6.2, PG&E is not seeking relief through this advice letter and is not subject to protest. Instead, PG&E is simply reporting the progress towards the NEM transition trigger level to the Commission on a monthly basis, as required by Public Utilities Code Section 2827(c)(4)(C).

Effective Date

PG&E requests that this information-only advice filing become effective June 10, 2015, the date of filing.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the parties on the service list for R.12-11-005. Address changes to the General Order 96-B service list should be directed to e-mail PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter filings can also be accessed electronically at: <http://www.pge.com/tariffs>.

/S/

Erik Jacobson
Director – Regulatory Relations

cc: Service List R.12-11-005

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No. **Pacific Gas and Electric Company (ID U39 E)**

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: Kingsley Cheng

Phone #: (415) 973-5265

E-mail: k2c0@pge.com and PGETariffs@pge.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas
PLC = Pipeline HEAT = Heat WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: **4649-E**

Tier: N/A

Subject of AL: **Information-Only Filing Regarding Net Energy Metering Monthly Transition Reporting**

Keywords (choose from CPUC listing): Compliance, Transition Cost

AL filing type: Monthly Quarterly Annual One-Time Other _____

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #: D.14-03-041

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL: _____

Is AL requesting confidential treatment? If so, what information is the utility seeking confidential treatment for: No

Confidential information will be made available to those who have executed a nondisclosure agreement: N/A

Name(s) and contact information of the person(s) who will provide the nondisclosure agreement and access to the confidential information: _____

Resolution Required? Yes No

Requested effective date: **June 10, 2015**

No. of tariff sheets: N/A

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: N/A

Service affected and changes proposed: N/A

Pending advice letters that revise the same tariff sheets: N/A

This is an information-only advice letter filing. Pursuant to General Order 96-B Section 6.2, PG&E is not seeking relief through this advice letter and is not subject to protest.

California Public Utilities Commission

Energy Division

EDTariffUnit

505 Van Ness Ave., 4th Flr.

San Francisco, CA 94102

E-mail: EDTariffUnit@cpuc.ca.gov

Pacific Gas and Electric Company

Attn: Erik Jacobson

Director, Regulatory Relations

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San Francisco, CA 94177

E-mail: PGETariffs@pge.com

**PG&E Gas and Electric
Advice Filing List
General Order 96-B, Section IV**

AT&T	Division of Ratepayer Advocates	Occidental Energy Marketing, Inc.
Albion Power Company	Douglass & Liddell	Office of Ratepayer Advocates
Alcantar & Kahl LLP	Downey & Brand	OnGrid Solar
Anderson & Poole	Ellison Schneider & Harris LLP	Pacific Gas and Electric Company
BART	G. A. Krause & Assoc.	Praxair
Barkovich & Yap, Inc.	GenOn Energy Inc.	Regulatory & Cogeneration Service, Inc.
Bartle Wells Associates	GenOn Energy, Inc.	SCD Energy Solutions
Braun Blaising McLaughlin, P.C.	Goodin, MacBride, Squeri, Schlotz & Ritchie	SCE
CENERGY POWER	Green Power Institute	SDG&E and SoCalGas
CPUC	Hanna & Morton	SPURR
California Cotton Ginners & Growers Assn	In House Energy	Seattle City Light
California Energy Commission	International Power Technology	Sempra Energy (Socal Gas)
California Public Utilities Commission	Intestate Gas Services, Inc.	Sempra Utilities
California State Association of Counties	K&L Gates LLP	SoCalGas
Calpine	Kelly Group	Southern California Edison Company
Casner, Steve	Leviton Manufacturing Co., Inc.	Spark Energy
Center for Biological Diversity	Linde	Sun Light & Power
City of Palo Alto	Los Angeles County Integrated Waste Management Task Force	Sunshine Design
City of San Jose	Los Angeles Dept of Water & Power	Tecogen, Inc.
Clean Power	MRW & Associates	Tiger Natural Gas, Inc.
Coast Economic Consulting	Manatt Phelps Phillips	TransCanada
Commercial Energy	Marin Energy Authority	Utility Cost Management
Cool Earth Solar, Inc.	McKenna Long & Aldridge LLP	Utility Power Solutions
County of Tehama - Department of Public Works	McKenzie & Associates	Utility Specialists
Crossborder Energy	Modesto Irrigation District	Verizon
Davis Wright Tremaine LLP	Morgan Stanley	Water and Energy Consulting
Day Carter Murphy	NLine Energy, Inc.	Wellhead Electric Company
Defense Energy Support Center	NRG Solar	Western Manufactured Housing Communities Association (WMA)
Dept of General Services	Nexant, Inc.	YEP Energy