STATE OF CALIFORNIA GAVIN NEWSOM, Governor

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE



August 13, 2020

Advice Letter 5748-E, 5748-E-A, 5748-E-B

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

SUBJECT: Procurement Transaction Quarterly Compliance Submittal (Q4, 2019)

Dear Mr. Jacobson:

Advice 5748-E, 5748-E-A, 5748-E-B is effective as of February 29, 2020.

Sincerely,

Edward Randolph

Deputy Executive Director for Energy and Climate Policy/

Director, Energy Division

Edward Ramlofah



Erik JacobsonDirector
Regulatory Relations

Pacific Gas and Electric Company 77 Beale St., Mail Code B13U P.O. Box 770000 San Francisco, CA 94177

Fax: 415-973-3582

June 19, 2020

Advice 5748-E-B

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Second Supplemental: Procurement Transaction Quarterly

Compliance Filing (Q4 2019)

Purpose

Pacific Gas and Electric Company ("PG&E") is submitting this advice letter to the California Public Utilities Commission ("Commission" or "CPUC") related to its Procurement Transaction Quarterly Compliance Report ("QCR") for record period October 1, 2019 to December 31, 2019, (Q4 2019) to replace materials in Public Attachment H, and Confidential Attachments B, E and H, as described below.

Background

Advice Letter 5748-E

PG&E submitted its QCR for Q4 2019 on January 30, 2020 in accordance with D.03-12-062, Ordering Paragraph 19, which requires that the Procurement Transaction Quarterly Compliance Reports to be submitted within 30 days of the end of the quarter.

Advice Letter 5748-E-A

PG&E employed an Independent Evaluator (IE) to oversee PG&E's 2020 Balance of Year RA and Import Energy E-Solicitation issued November 4, 2019. However, PG&E inadvertently omitted the IE report from the Q4 2019 QCR filing submitted January 30, 2020.

Advice Letter 5748-E-B

Per discussions with CPUC, UAFCB staff, PG&E is submitting this supplemental advice letter to reflect UAFCB's audit findings to the following attachments:

Public Attachments

<u>Attachment 1</u>: Revised Public Attachment H - CLEAN New Contracts Executed and Amended During the Quarter

<u>Attachment 2</u>: Revised Public Attachment H - REDLINE New Contracts Executed and Amended During the Quarter

Confidential Attachments

<u>Attachment 3:</u> Revised Confidential Attachment B - CLEAN Non-Investment Grade Counterparties

<u>Attachment 4:</u> Revised Confidential Attachment B - REDLINE Non-Investment Grade Counterparties

<u>Attachment 5:</u> Confidential Attachment E (Other Transactions), Q4 2019 E-Solicitation folder, Revised 06j_Sonoma_Multi-Year_RA_Sales_Confirm-CONF

<u>Attachment 6:</u> Revised Confidential Attachment H - CLEAN New Contracts Executed and Amended During the Quarter

Attachment 7: Revised Confidential Attachment H - REDLINE New Contracts Executed and Amended During the Quarter

Protests

PG&E asks that the Commission, pursuant to GO 96-B, General Rule 7.5.1, maintain the original protest and comment period designated in Advice 5748-E and not reopen the protest period.

Effective Date

PG&E requests that this Tier 2 advice letter become effective on regular notice, February 29, 2020, which is 30 calendar days after 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 service list for Rulemaking ("R.") 16-02-007. Address changes to the General Order 96-B service list should be directed to PG&E at email address 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

Attachments

Attachment 1: Revised Public Attachment H - Clean

Attachment 2: Revised Public Attachment H – Redline

Attachment 3: Revised Confidential Attachment B – Clean

Attachment 4: Revised Confidential Attachment B - Redline

Attachment 5: Revised 06j_Sonoma_Multi-Year_RA_Sales_Confirm-CONF

Attachment 6: Revised Confidential Attachment H – Clean

Attachment 7: Revised Confidential Attachment H - Redline

Attachment 8: Confidentiality Declaration and Matrix

cc: Service List R.16-02-007 (Public Version)

PG&E's Procurement Review Group (Confidential Version)





California Public Utilities Commission

ADVICE LETTER



ENERGIUILIII	OF CALL
MUST BE COMPLETED BY UTI	ILITY (Attach additional pages as needed)
Company name/CPUC Utility No.: Pacific Gas at	nd Electric Company (ID U39E)
Utility type: LC GAS WATER PLC HEAT	Contact Person: Kimberly Loo Phone #: (415)973-4587 E-mail: PGETariffs@pge.com E-mail Disposition Notice to: KELM@pge.com
EXPLANATION OF UTILITY TYPE ELC = Electric GAS = Gas WATER = Water PLC = Pipeline HEAT = Heat WATER = Water	(Date Submitted / Received Stamp by CPUC)
Advice Letter (AL) #: 5748-E-B	Tier Designation: 2
Subject of AL: Second Supplemental: Procurement Keywords (choose from CPUC listing): Complian AL Type: Monthly Quarterly Annue	
	on order, indicate relevant Decision/Resolution #:
Does AL replace a withdrawn or rejected AL? I	f so, identify the prior AL: $_{ m No}$
Summarize differences between the AL and th	e prior withdrawn or rejected AL:
Confidential information will be made av	No nation: See Confidentiality Declaration and Matrix vailable to appropriate parties who execute a entact information to request nondisclosure agreement/ nne Aikawa, (415)973-0375, MLC0@pge.com
Requested effective date: 2/29/20	No. of tariff sheets: $_{ m 0}$
Estimated system annual revenue effect (%): N	J/A
Estimated system average rate effect (%): N/A	N.
When rates are affected by AL, include attach (residential, small commercial, large C/I, agricular	nment in AL showing average rate effects on customer classes ultural, lighting).
Tariff schedules affected: $_{ m N/A}$	
Service affected and changes proposed $^{1:}$ $_{\mathrm{N/A}}$	Α
Pending advice letters that revise the same tar	iff sheets: $_{ m N/A}$

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division Attention: Tariff Unit 505 Van Ness Avenue San Francisco, CA 94102

Email: EDTariffUnit@cpuc.ca.gov

Name: Erik Jacobson, c/o Megan Lawson

Title: Director, Regulatory Relations

Utility Name: Pacific Gas and Electric Company Address: 77 Beale Street, Mail Code B13U

City: San Francisco, CA 94177

State: California Zip: 94177

Telephone (xxx) xxx-xxxx: (415)973-2093 Facsimile (xxx) xxx-xxxx: (415)973-3582

Email: PGETariffs@pge.com

Name:

Title:

Utility Name:

Address:

City:

State: District of Columbia

Zip:

Telephone (xxx) xxx-xxxx: Facsimile (xxx) xxx-xxxx:

Email:

Attachment 1

Revised Public Attachment H – Clean

Pacific Gas and Electric Company Procurement Transaction Quarterly Compliance Report Q4 2019

New Contracts Executed and Amended During the Quarter

The table below provides a summary of Request for Offer (RFO) and Competitive Solicitation contracts executed during this Quarter and filed for CPUC approval via this Procurement Transaction Quarterly Compliance Report (QCR) advice letter. A copy of the contract(s) is included.

Workpapers providing the method for valuation results calculations are included in Confidential Attachment L - Reasonable Number of Analyses Models, Description of Models, and How Models Operate.

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)	Confirm File Name
None for the Quarter							

The table below provides a summary of e-solicitation and/or Market RFP contracts executed through competitive processes during the Quarter and filed for CPUC approval via this QCR advice letter. A copy of contracts subject to this QCR filing is included.

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Exelon Generation Company, LLC (33B251T01)	10/1/2019	Local RA (Sale)					Q4 2019 E- Solicitation
				3 MW 3 MW 3 MW 3 MW 3 MW 3 MW		1	

¹ Rounded to the nearest whole dollar.

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Exelon Generation Company, LLC (33B251T01), continued				3 MW 3 MW 3 MW 3 MW 3 MW 2 MW 2 MW 2 MW 2 MW 2 MW 2 MW 2 MW 2			
		Local, Flexible RA (Sale)					
				11.48 MW 13.51 MW 12.3 MW 11.41 MW 14 MW 14 MW 14 MW 7			
Shell Energy North America (US), L.P. (33B022T01)	10/1/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
				29 MW 51 MW 51 MW 8 MW 27 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Shell Energy North America (US), L.P. (33B022T01), continued		Local, Flexible RA (Purchase)					
				51 MW 51 MW 51 MW 51 MW 43 MW 24 MW			
Shell Energy North America (US), L.P. (33B022S02)	10/1/2019	Import Allocation Rights (Sale)		32 MW 32 MW 32 MW 73 MW 73 MW 73 MW			Q4 2019 E- Solicitation
Exelon Generation Company, LLC (33B251R01)	10/11/2019	Local RA (Sale)					Q4 2019 E- Solicitation
				9 MW			
Commercial Energy of Montana Inc. (33B202R04)	10/15/2019	System RA (Sale)		2 MW			Q4 2019 E- Solicitation
Shell Energy North America (US), L.P. (33B022T02)	10/15/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
				18 MW 18 MW 18 MW 18 MW 18 MW 3 MW			
Shell Energy North America (US), L.P. (33B022S03)	10/15/2019	Import Allocation Rights (Sale)		27 MW 27 MW 27 MW			Q4 2019 E- Solicitation
Exelon Generation Company, LLC (33B251T02)	10/18/2019	Local RA (Sale)					Q4 2019 E- Solicitation

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Exelon Generation Company, LLC (33B251T02), continued				9 MW 8.47 MW			
Exelon Generation Company, LLC (33B251T03)	10/18/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
				9 MW 8.47 MW			
Monterey Bay Community Power Authority (33B236T01)	10/18/2019	Local RA (Sale)					Q4 2019 E- Solicitation
				39 MW 39 MW 39 MW			
Sonoma Clean Power Authority (33B226S02)	10/18/2019	Local RA (Sale)					Q4 2019 E- Solicitation
				7.38 MW 6.99 MW			
CCSF, acting by and thru its PUC, CleanPowerSF (33B243S02)	10/18/2019	Local, RA (Sale)					Q4 2019 E- Solicitation
				51 MW 51 MW 52 MW 53 MW 52 MW 45 MW 4 MW 53 MW 53 MW 4 MW			
		Local, Flexible RA (Sale)					

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
CCSF, acting by and thru its PUC, CleanPowerSF (33B243S02), continued				3 MW 50 MW		, , ,	
CCSF, acting by and thru its PUC, Power Enterprise (33B250S02)	10/18/2019	Local, Flexible RA (Sale)					Q4 2019 E- Solicitation
				3 MW			
		Local RA (Sale)					
				49 MW 39 MW			
Direct Energy Business Marketing, LLC (33B241S01)	10/21/2019	Local, Flexible RA (Sale)					Q4 2019 E- Solicitation
				4.63 MW 14 MW 1 MW 16 MW			
Silicon Valley Clean Energy Authority (33B230S02)	10/21/2019	Local RA (Sale)					Q4 2019 E- Solicitation
				8 MW 12 MW 10 MW 2 MW 12 MW 12 MW 54.97 MW 55.37 MW 61.4 MW 53.17 MW 56.79 MW 25.4 MW 25.4 MW 1 MW 1 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
3 Phases Renewables, Inc. (33B113S02)	10/21/2019	Local, Flexible RA (Sale)					Q4 2019 E- Solicitation
				6 MW 4 MW 6 MW 2 MW 6			
3 Phases Renewables, Inc. (33B113S03)	10/21/2019	System RA (Purchase)		10 MW 8 MW 6 MW 6 MW 6 MW 6 MW 6 MW 6 MW			Q4 2019 E- Solicitation
Peninsula Clean Energy Authority (33B232S02)	10/21/2019	Local, Flexible RA (Sale)					Q4 2019 E- Solicitation
				10.5 MW 5.5 MW 36 MW			
		Local RA (Sale)					
				3.25 MW 30.5 MW 5.5 MW 10.5 MW 8.94 MW 26.5 MW 2.5 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
City of San Jose (San Jose Clean Energy) (33B247S02)	10/23/2019	Local, RA (Sale)					Q4 2019 E- Solicitation
				0.3 MW 6 MW 0.72 MW 26.6 MW			
Clean Power Alliance of Southern California (33B240S01)	10/23/2019	Import Allocation Rights (Sale)		100 MW			Q4 2019 E- Solicitation
East Bay Community Energy Authority (33B238S03)	10/23/2019	Local, Flexible RA (Sale)					Q4 2019 E- Solicitation
				7 MW 7 MW 55 MW 4 MW 4 MW 4 MW 7 MW 49 MW 7 MW 86 MW 4 MW 4 MW 4 MW 4 MW 4 MW 4 MW 5.79 MW 32 MW 5.79 MW 32 MW 8 MW 21.79 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
East Bay Community Energy Authority (33B238S03), continued				32 MW 8 MW 5 MW 76 MW 4 MW 32 MW 4 MW 12.34 MW 32 MW 4 MW 32 MW 4 MW 13.29 MW 4 MW 13.29 MW 32 MW			
		System, Flexible RA (Sale)		124 MW 69 MW			
Tenaska Power Services Co. (33B117S01)	10/30/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
				76 MW 5			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Southern California Edison Company (33B217T01)	10/30/2019	Local RA (Purchase)					Q4 2019 Market RFP
				0.8 MW			
				2.4 MW 0.4 MW			
				0.4 MW			
				0.6 MW			
				1.8 MW 0.3 MW			
				0.5 MW			
				3.6 MW			
				10.8 MW 1.8 MW			
				3 MW			
				3 MW			
				9 MW			
				1.5 MW 2.5 MW			
				3.2 MW			
				9.6 MW 1.6 MW			
				2.67 MW			
				6.2 MW			
				18.6 MW			
				0.04 MW 5.16 MW			
				7.8 MW			
				16.8 MW			
				2.4 MW 5.4 MW			
				16.2 MW			
				0.4 MW			
				2.8 MW 8.4 MW			
				1.4 MW			
				2.33 MW			
				0.4 MW 1.2 MW			
				0.2 MW			
				0.33 MW			
				0.4 MW 1.2 MW			
				0.2 MW			
				0.33 MW			
				3.2 MW 9.6 MW			
				1.6 MW			
				2.67 MW			
				6.2 MW 18.6 MW			
				3.1 MW			
				5.16 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Southern California Edison Company (33B217T01), continued				7.8 MW 23.4 MW 3.9 MW 6.5 MW 5.4 MW 16.2 MW 2.7 MW 4.5 MW 2.8 MW 1.4 MW 1.4 MW 0.2 MW 0.2 MW 0.2 MW 0.2 MW 0.33 MW 0.4 MW 1.2 MW 0.33 MW			
Southern California Edison Company (33B217T02)	10/30/2019	Local RA (Purchase)					Q4 2019 Market RFP
				19.8 MW 14.72 MW 41.33 MW 34.41 MW 32.38 MW 60 MW 50 MW 54.5 MW 32.04 MW 14.15 MW 14.15 MW 14.72 MW 14.72 MW 41.33 MW 32.38 MW 63.09 MW 73.39 MW 54.5 MW 32.04 MW 14.15 MW 14.15 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Southern California Edison Company (33B217U01)	10/30/2019	Local, Flexible RA (Purchase)					Q4 2019 Market RFP
Southern California Edison Company (33B217U01)				3.84 MW 3.73 MW 3.52 MW			
Southern California Edison Company (33B217S01)	10/30/2019	Local, Flexible RA (Purchase)					Q4 2019 Market RFP
				61 MW 31 MW 61 MW 45.28 MW 45.28 MW 45.28 MW 47.2 MW 47.96 MW 45.85 MW 49 MW 61 MW 52 MW 17.2 MW 61 MW 52 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Southern California Edison Company (33B217S01), continued				34.67 MW 13 MW 61 MW 41.59 MW 2.59 MW 10.41 MW 61 MW 43.62 MW 4.62 MW 8.38 MW 61 MW 12.91 MW 13 MW 61 MW 2.61 MW 13 MW 61 MW 2.61 MW 13 MW 61 MW 21.5 MW 43.96 MW 43.96 MW 43.96 MW 45.96 MW 52 MW			
Peninsula Clean Energy Authority (33B232S03)	11/22/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
Peninsula Clean Energy Authority (33B232S03), continued				1 MW 2 MW			
Peninsula Clean Energy Authority (33B232S04)	11/22/2019	Local RA (Sale)					Q4 2019 E- Solicitation
				13 MW 4 MW 14.47 MW 3.4 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
East Bay Community Energy Authority (33B238S04)	11/25/2019	Import Allocation Rights (Sale)		139.36 MW 0.98 MW			Q4 2019 E- Solicitation
Commercial Energy of Montana Inc. (33B202S02)	11/25/2019	System RA (Sale)		11 MW			Q4 2019 E- Solicitation
EDF Trading North America, LLC (33B200S01)	11/25/2019	Local, Flexible RA (Sale)					Q4 2019 E- Solicitation
				4 MW 4 MW 4 MW			
Shell Energy North America (US), L.P. (33B022S04)	11/25/2019	Import Allocation Rights (Sale)		74 MW			Q4 2019 E- Solicitation
Marin Clean Energy (33B235S03)	11/26/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
				4 MW 9 MW 4 MW			
Marin Clean Energy (33B235S04)	11/26/2019	System RA (Sale)		9 MW			Q4 2019 E- Solicitation
Clean Power Alliance of Southern California (33B240S02)	12/10/2019	System RA (Sale)		48.82 MW 170.2 MW			Q4 2019 E- Solicitation
Clean Power Alliance of Southern California (33B240S03)	12/10/2019	Import Allocation Rights (Sale)		109.39 MW			Q4 2019 E- Solicitation

Pacific Gas and Electric Company Procurement Transaction Quarterly Compliance Report Q4 2019

The table below provides a summary of bilateral contracts (including GHG offsets transactions facilitated by brokers), and significant exchange-placed trades, (including RA transactions facilitated by brokers) executed during the Quarter and filed for CPUC approval via this QCR advice letter. A copy of contracts subject to this QCR filing is included.

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)	Confirm File Name
Marin Clean Energy (33B235S05)	10/17/2019	Local RA (Purchase)					Q4 2019 Broker
				5 MW 6 MW			
Marin Clean Energy (33B235S06)	10/17/2019	Local RA (Purchase)					Q4 2019 Broker
				7 MW 11 MW 17 MW 17 MW 13 MW			
Marin Clean Energy (33B235S07)	10/17/2019	Local RA (Sale)					
				8 MW			Q4 2019 Broker
		System RA (Sale)		3 MW			
Marin Clean Energy (33B235S08)	10/17/2019	Local RA (Sale)					Q4 2019 Broker
				4 MW 2 MW 2 MW 2 MW 2 MW 2 MW 2 MW 2 MW			
		System RA (Sale)		17 MW 17 MW 13 MW			

Pacific Gas and Electric Company Procurement Transaction Quarterly Compliance Report Q4 2019

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)	Confirm File Name
Silicon Valley Clean Energy Authority (33B230S03)	12/11/2019	Local RA (Purchase)					Q4 2019 Bilateral
				4 MW			

Informational purposes only: A summary of the RA Sale contracts executed during the Quarter to be approved in the 2019 ERRA Compliance Filing. For further details, please see PG&E's Q4 2019 QCR Public Narrative.

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Type of Transaction	Date Filed	Regulatory Reporting or Approval Process
Southern California Edison Company (33B217S02)	10/30/2019	Local, Flexible RA (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing
Southern California Edison Company (33B217S03)	10/30/2019	Local RA (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing
Southern California Edison Company (33B217S04)	10/30/2019	Import Allocation Rights (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing
Southern California Edison Company (33B217S05)	10/30/2019	Import Allocation Rights (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing
Southern California Edison Company (33B217T03)	10/30/2019	Local RA (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing
Southern California Edison Company (33B217T04)	10/30/2019	Local RA (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing

Advice Letter 5748-E-B

June 19, 2020

Revised Confidential Attachment H

Pacific Gas and Electric Company Procurement Transaction Quarterly Compliance Report Q4 2019

Informational purposes only: A summary of QF contracts executed and/or amended during the Quarter filed via separate application, advice letter or other approval mechanisms:

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Type of Transaction	Date Filed	Regulatory Reporting or Approval Process
Frito Lay Cogen (25C063QPA2)	10/30/2019	PURPA	7 years	Contract	N/A	Advice Letter Filing Pending
Olsen Power Partners (13H024QPA)	12/17/2019	PURPA	7 years	Contract	N/A	Advice Letter Filing Pending
EIF Haypress, LLC (15H005QPA)	12/20/2019	PURPA	8 months	Extension Agreement	1/17/20	Supplemental Advice Letter Filing 5592-E-A

Informational purposes only: A summary of the contracts executed and/or amended during the Quarter (non-QF) filed via separate application, advice letter or other approval mechanisms:

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Type of Transaction	Date Filed	Regulatory Reporting or Approval Process
Exelon Generation Company, LLC (33B251)	10/1/2019	EEI Master	N/A	Contract	N/A	2019 ERRA Compliance Filing
Dynegy Marketing and Trade, LLC (40S013)	10/7/2019	Energy Storage	N/A	Amendment to Existing Agreement	10/15/2019	Advice Letter Filing 5658-E
Java Solar (33R393)	10/7/2019	RPS	N/A	Amendment to Existing Agreement	10/15/2019	Advice Letter Filing 5658-E
Shell Energy North America (US), L.P. (33B022S02)	10/11/2019	RA	N/A	Routine Amendment to Exisiting Agreement	N/A	2019 ERRA Compliance Filing
East Bay Community Energy Authority (33B238R06)	10/30/2019	RA	N/A	Routine Amendment to Existing Agreement	N/A	2019 ERRA Compliance Filing

Pacific Gas and Electric Company Procurement Transaction Quarterly Compliance Report Q4 2019

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Type of Transaction	Date Filed	Regulatory Reporting or Approval Process
Calpine Russell City Energy Center (33B075)	11/22/2019	Tolling	N/A	Routine Amendment to Existing Agreement	N/A	2019 ERRA Compliance Filing
EDF Trading North America, LLC (33B200S01)	12/19/2019	RA	N/A	Routine Amendment to Existing Agreement	N/A	2019 ERRA Compliance Filing
Sutters Mill Hydroelectric Plant (33R417RM)	12/30/2019	ReMAT	N/A	Consent to Assignment - General Consent	N/A	2019 ERRA Compliance Filing

Informational purposes only: A summary of the contracts terminated/expired during the

Quarter:

Contract/ Counterparty Name	Termination or Expiration ²	Date	Product	Volume (MW)
South Sutter Water (33R240AB)	Termination	10/14/2019	AB1969/FIT	.395
El Dorado Hydro (Montgomery Creek) (13H001QPA)	Expiration	10/31/2019	PURPA	2.8
Olsen Power Partners (13H024)	Expiration	11/9/2019	QF	5
Greenleaf Unit #2 (12C021)	Expiration	12/9/2019	QF	49.5
Avangrid Renewables, LLC (33R472)	Expiration	12/31/2019	RPS Energy REC Sales	0
EDF Trading North America, LLC (33R458)	Expiration	12/31/2019	RPS Energy REC Sales	0
The Energy Authority, Inc. (33R452)	Expiration	12/31/2019	RPS Energy REC Sales	0
City of San Jose (San Jose Clean Energy) (33R450)	Expiration	12/31/2019	RPS Energy REC Sales	0

Contract/ Counterparty Name	Termination or Expiration ²	Date	Product	Volume (MW)
East Bay Community Energy Authority (33R446)	Expiration	12/31/2019	RPS Energy REC Sales	0
Clean Power Alliance of Southern California (33R445)	Expiration	12/31/2019	RPS Energy REC Sales	0
Peninsula Clean Energy Authority (33R432)	Expiration	12/31/2019	RPS Energy REC Sales	0
East Bay Community Energy Authority (33R431)	Expiration	12/31/2019	RPS Energy REC Sales	0
Snow Mountain Hydro (Lost Creek 1) (33R101AB)	Expiration	12/31/2019	AB1969/FIT	1.1
Snow Mountain Hydro (Lost Creek 2) (33R102AB)	Expiration	12/31/2019	AB1969/FIT	0.5

² A terminated contract is ended before its original expiration date. An expiration date is the natural end of the contract.

Attachment 2

Revised Public Attachment H – Redline

Pacific Gas and Electric Company Procurement Transaction Quarterly Compliance Report Q4 2019

New Contracts Executed and Amended During the Quarter

The table below provides a summary of Request for Offer (RFO) and Competitive Solicitation contracts executed during this Quarter and filed for CPUC approval via this Procurement Transaction Quarterly Compliance Report (QCR) advice letter. A copy of the contract(s) is included.

Workpapers providing the method for valuation results calculations are included in Confidential Attachment L - Reasonable Number of Analyses Models, Description of Models, and How Models Operate.

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)	Confirm File Name
None for the Quarter							

The table below provides a summary of e-solicitation and/or Market RFP contracts executed through competitive processes during the Quarter and filed for CPUC approval via this QCR advice letter. A copy of contracts subject to this QCR filing is included.

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Exelon Generation Company, LLC (33B251T01)	10/1/2019	Local RA (Sale)					Q4 2019 E- Solicitation
				3 MW 3 MW 3 MW 3 MW 3 MW 3 MW			

¹ Rounded to the nearest whole dollar.

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Exelon Generation Company, LLC (33B251T01), continued				3 MW 3 MW 3 MW 3 MW 3 MW 2 MW 2 MW 2 MW 2 MW 2 MW 2 MW 2 MW 2			
		Local, Flexible RA (Sale)					
				11.48 MW 13.51 MW 12.3 MW 11.41 MW 14 MW 14 MW 14 MW 7			
Shell Energy North America (US), L.P. (33B022T01)	10/1/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
				29 MW 51 MW 51 MW 8 MW 27 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Shell Energy North America (US), L.P. (33B022T01), continued		Local, Flexible RA (Purchase)					
				51 MW 51 MW 51 MW 51 MW 43 MW 24 MW			
Shell Energy North America (US), L.P. (33B022S02)	10/1/2019	Import Allocation Rights (Sale)		32 MW 32 MW 32 MW 73 MW 73 MW 73 MW			Q4 2019 E- Solicitation
Exelon Generation Company, LLC (33B251R01)	10/11/2019	Local RA (Sale)					Q4 2019 E- Solicitation
				9 M W			
Commercial Energy of Montana Inc. (33B202R04)	10/15/2019	System RA (Sale)		2 MW			Q4 2019 E- Solicitation
Shell Energy North America (US), L.P. (33B022T02)	10/15/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
				18 MW 18 MW 18 MW 18 MW 18 MW 3 MW			
Shell Energy North America (US), L.P. (33B022S03)	10/15/2019	Import Allocation Rights (Sale)		27 MW 27 MW 27 MW			Q4 2019 E- Solicitation
Exelon Generation Company, LLC (33B251T02)	10/18/2019	Local RA (Sale)					Q4 2019 E- Solicitation

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Exelon Generation Company, LLC (33B251T02), continued				9 MW 8.47 MW			
Exelon Generation Company, LLC (33B251T03)	10/18/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
				9 MW 8.47 MW			
Monterey Bay Community Power Authority (33B236T01)	10/18/2019	Local RA (Sale)					Q4 2019 E- Solicitation
				39 MW 39 MW 39 MW			
Sonoma Clean Power Authority (33B226S02)	10/18/2019	Local RA (Sale)					Q4 2019 E- Solicitation
				7.38 MW 6.99 MW			
CCSF, acting by and thru its PUC, CleanPowerSF (33B243S02)	10/18/2019	Local, RA (Sale)					Q4 2019 E- Solicitation
				51 MW 51 MW 52 MW 53 MW 52 MW 45 MW 4 MW 53 MW 53 MW 4 MW			
		Local, Flexible RA (Sale)					

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
CCSF, acting by and thru its PUC, CleanPowerSF (33B243S02), continued				3 MW 50 MW		1-7	
CCSF, acting by and thru its PUC, Power Enterprise (33B250S02)	10/18/2019	Local, Flexible RA (Sale)					Q4 2019 E- Solicitation
				3 MW			
		Local RA (Sale)					
				49 MW 39 MW			
Direct Energy Business Marketing, LLC (33B241S01)	10/21/2019	Local, Flexible RA (Sale)					Q4 2019 E- Solicitation
				4.63 MW 14 MW 1 MW 16 MW			
Silicon Valley Clean Energy Authority (33B230S02)	10/21/2021 <mark>10/21/2019</mark>	Local RA (Sale)					Q4 2019 E- Solicitation
				8 MW 12 MW 10 MW 2 MW 12 MW 12 MW 54.97 MW 55.37 MW 61.4 MW 53.17 MW 56.79 MW 25.4 MW 25.4 MW 1 MW 1 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
3 Phases Renewables, Inc. (33B113S02)	10/21/2019	Local, Flexible RA (Sale)					Q4 2019 E- Solicitation
				6 MW 4 MW 6 MW 2 MW 6			
3 Phases Renewables, Inc. (33B113S03)	10/21/2019	System RA (Purchase)		10 MW 8 MW 6 MW 6 MW 6 MW 6 MW 6 MW 6 MW			Q4 2019 E- Solicitation
Peninsula Clean Energy Authority (33B232S02)	10/21/2019	Local, Flexible RA (Sale)					Q4 2019 E- Solicitation
				10.5 MW 5.5 MW 36 MW			
		Local RA (Sale)					
				3.25 MW 30.5 MW 5.5 MW 10.5 MW 8.94 MW 26.5 MW 2.5 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
City of San Jose (San Jose Clean Energy) (33B247S02)	10/23/2019	Local, RA (Sale)					Q4 2019 E- Solicitation
				0.3 MW 6 MW 0.72 MW 26.6 MW			
Clean Power Alliance of Southern California (33B240S01)	10/23/2019	Import Allocation Rights (Sale)		100 MW			Q4 2019 E- Solicitation
East Bay Community Energy Authority (33B238S03)	10/23/2019	Local, Flexible RA (Sale)					Q4 2019 E- Solicitation
				7 MW 7 MW 55 MW 4 MW 4 MW 4 MW 7 MW 49 MW 7 MW 86 MW 4 MW 4 MW 4 MW 4 MW 4 MW 4 MW 5.79 MW 32 MW 5.79 MW 32 MW 8 MW 21.79 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
East Bay Community Energy Authority (33B238S03), continued				32 MW 8 MW 5 MW 76 MW 4 MW 32 MW 4 MW 12.34 MW 32 MW 4 MW 32 MW 4 MW 13.29 MW 4 MW 13.29 MW 32 MW			
		System, Flexible RA (Sale)		124 MW 69 MW			
Tenaska Power Services Co. (33B117S01)	10/30/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
				76 MW 5			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Southern California Edison Company (33B217T01)	10/30/2019	Local RA (Purchase)					Q4 2019 Market RFP
				0.8 MW			
				2.4 MW 0.4 MW			
				0.4 MW			
				0.6 MW			
				1.8 MW 0.3 MW			
				0.5 MW			
				3.6 MW			
				10.8 MW 1.8 MW			
				3 MW			
				3 MW			
				9 MW			
				1.5 MW 2.5 MW			
				3.2 MW			
				9.6 MW 1.6 MW			
				2.67 MW			
				6.2 MW			
				18.6 MW			
				0.04 MW 5.16 MW			
				7.8 MW			
				16.8 MW			
				2.4 MW 5.4 MW			
				16.2 MW			
				0.4 MW			
				2.8 MW 8.4 MW			
				1.4 MW			
				2.33 MW			
				0.4 MW 1.2 MW			
				0.2 MW			
				0.33 MW			
				0.4 MW 1.2 MW			
				0.2 MW			
				0.33 MW			
				3.2 MW 9.6 MW			
				1.6 MW			
				2.67 MW			
				6.2 MW 18.6 MW			
				3.1 MW			
				5.16 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Southern California Edison Company (33B217T01), continued				7.8 MW 23.4 MW 3.9 MW 6.5 MW 5.4 MW 16.2 MW 2.7 MW 4.5 MW 2.8 MW 1.4 MW 1.4 MW 0.2 MW 0.2 MW 0.2 MW 0.2 MW 0.33 MW 0.4 MW 1.2 MW 0.33 MW			
Southern California Edison Company (33B217T02)	10/30/2019	Local RA (Purchase)					Q4 2019 Market RFP
				19.8 MW 14.72 MW 41.33 MW 34.41 MW 32.38 MW 60 MW 50 MW 54.5 MW 32.04 MW 14.15 MW 14.15 MW 14.72 MW 14.72 MW 41.33 MW 32.38 MW 63.09 MW 73.39 MW 54.5 MW 32.04 MW 14.15 MW 14.15 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Southern California Edison Company (33B217U01)	10/30/2019	Local, Flexible RA (Purchase)					Q4 2019 Market RFP
Southern California Edison Company (33B217U01)				3.84 MW 3.73 MW 3.52 MW			
Southern California Edison Company (33B217S01)	10/30/2019	Local, Flexible RA (Purchase)					Q4 2019 Market RFP
				61 MW 31 MW 61 MW 45.28 MW 45.28 MW 45.28 MW 47.2 MW 47.96 MW 45.85 MW 49 MW 61 MW 52 MW 17.2 MW 61 MW 52 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
Southern California Edison Company (33B217S01), continued				34.67 MW 13 MW 61 MW 41.59 MW 2.59 MW 10.41 MW 61 MW 43.62 MW 4.62 MW 8.38 MW 61 MW 12.91 MW 13 MW 61 MW 2.61 MW 13 MW 61 MW 2.61 MW 13 MW 61 MW 21.5 MW 43.96 MW 43.96 MW 43.96 MW 45.96 MW 52 MW			
Peninsula Clean Energy Authority (33B232S03)	11/22/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
Peninsula Clean Energy Authority (33B232S03), continued				1 MW 2 MW			
Peninsula Clean Energy Authority (33B232S04)	11/22/2019	Local RA (Sale)					Q4 2019 E- Solicitation
				13 MW 4 MW 14.47 MW 3.4 MW			

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)¹	Confirm File Name
East Bay Community Energy Authority (33B238S04)	11/25/2019	Import Allocation Rights (Sale)		139.36 MW 0.98 MW			Q4 2019 E- Solicitation
Commercial Energy of Montana Inc. (33B202S02)	11/25/2019	System RA (Sale)		11 MW			Q4 2019 E- Solicitation
EDF Trading North America, LLC (33B200S01)	11/25/2019	Local, <mark>Flexible</mark> RA (Sale)					Q4 2019 E- Solicitation
				4 MW 4 MW 4 MW			
Shell Energy North America (US), L.P. (33B022S04)	11/25/2019	Import Allocation Rights (Sale)		74 MW			Q4 2019 E- Solicitation
Marin Clean Energy (33B235S03)	11/26/2019	Local RA (Purchase)					Q4 2019 E- Solicitation
				4 MW 9 MW 4 MW			
Marin Clean Energy (33B235S04)	11/26/2019	System RA (Sale)		9 MW			Q4 2019 E- Solicitation
Clean Power Alliance of Southern California (33B240S02)	12/10/2019	System RA (Sale)		48.82 MW 170.2 MW			Q4 2019 E- Solicitation
Clean Power Alliance of Southern California (33B240S03)	12/10/2019	Import Allocation Rights (Sale)		109.39 MW			Q4 2019 E- Solicitation

Pacific Gas and Electric Company Procurement Transaction Quarterly Compliance Report Q4 2019

The table below provides a summary of bilateral contracts (including GHG offsets transactions facilitated by brokers), and significant exchange-placed trades, (including RA transactions facilitated by brokers) executed during the Quarter and filed for CPUC approval via this QCR advice letter. A copy of contracts subject to this QCR filing is included.

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)	Confirm File Name
Marin Clean Energy (33B235S05)	10/17/2019	Local RA (Purchase)					Q4 2019 Broker
				5 MW 6 MW			
Marin Clean Energy (33B235S06)	10/17/2019	Local RA (Purchase)					Q4 2019 Broker
				7 MW 11 MW 17 MW 17 MW 13 MW			
Marin Clean Energy (33B235S07)	10/17/2019	Local RA (Sale)					
				8 MW			Q4 2019 Broker
		System RA (Sale)		3 MW			
Marin Clean Energy (33B235S08)	10/17/2019	Local RA (Sale)					Q4 2019 Broker
				4 MW 2 MW 2 MW 2 MW 2 MW 2 MW 2 MW 2 MW 2			
		System RA (Sale)		17 MW 17 MW 13 MW			

Pacific Gas and Electric Company Procurement Transaction Quarterly Compliance Report Q4 2019

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Volume	Price	Notional Value (\$)	Confirm File Name
Silicon Valley Clean Energy Authority (33B230S03)	12/11/2019	Local RA (Purchase)					Q4 2019 Bilateral
				4 MW			

Informational purposes only: A summary of the RA Sale contracts executed during the Quarter to be approved in the 2019 ERRA Compliance Filing. For further details, please see PG&E's Q4 2019 QCR Public Narrative.

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Type of Transaction	Date Filed	Regulatory Reporting or Approval Process
Southern California Edison Company (33B217S02)	10/30/2019	Local, Flexible RA (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing
Southern California Edison Company (33B217S03)	10/30/2019	Local RA (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing
Southern California Edison Company (33B217S04)	10/30/2019	Import Allocation Rights (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing
Southern California Edison Company (33B217S05)	10/30/2019	Import Allocation Rights (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing
Southern California Edison Company (33B217T03)	10/30/2019	Local RA (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing
Southern California Edison Company (33B217T04)	10/30/2019	Local RA (Sale)	Various	Contract	N/A	2019 ERRA Compliance Filing

Advice Letter 5748-E-B

June 19, 2020

Revised Confidential Attachment H

Pacific Gas and Electric Company Procurement Transaction Quarterly Compliance Report Q4 2019

Informational purposes only: A summary of QF contracts executed and/or amended during the Quarter filed via separate application, advice letter or other approval mechanisms:

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Type of Transaction	Date Filed	Regulatory Reporting or Approval Process
Frito Lay Cogen (25C063QPA2)	10/30/2019	PURPA	7 years	Contract	N/A	Advice Letter Filing Pending
Olsen Power Partners (13H024QPA)	12/17/2019	PURPA	7 years	Contract	N/A	Advice Letter Filing Pending
EIF Haypress, LLC (15H005QPA)	12/20/2019	PURPA	8 months	Extension Agreement	1/17/20	Supplemental Advice Letter Filing 5592-E-A

Informational purposes only: A summary of the contracts executed and/or amended during the Quarter (non-QF) filed via separate application, advice letter or other approval mechanisms:

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Type of Transaction	Date Filed	Regulatory Reporting or Approval Process
Exelon Generation Company, LLC (33B251)	10/1/2019	EEI Master	N/A	Contract	N/A	2019 ERRA Compliance Filing
Dynegy Marketing and Trade, LLC (40S013)	10/7/2019	Energy Storage	N/A	Amendment to Existing Agreement	10/15/2019	Advice Letter Filing 5658-E
Java Solar (33R393)	10/7/2019	RPS	N/A	Amendment to Existing Agreement	10/15/2019	Advice Letter Filing 5658-E
Shell Energy North America (US), L.P. (33B022S02)	10/11/2019	RA	N/A	Routine Amendment to Exisiting Agreement	N/A	2019 ERRA Compliance Filing
East Bay Community Energy Authority (33B238R06)	10/30/2019	RA	N/A	Routine Amendment to Existing Agreement	N/A	2019 ERRA Compliance Filing

Pacific Gas and Electric Company Procurement Transaction Quarterly Compliance Report Q4 2019

Contract/ Counterparty Name	Executed/ Signed Date	Product	Term	Type of Transaction	Date Filed	Regulatory Reporting or Approval Process
Calpine Russell City Energy Center (33B075)	11/22/2019	Tolling	N/A	Routine Amendment to Existing Agreement	N/A	2019 ERRA Compliance Filing
EDF Trading North America, LLC (33B200S01)	12/19/2019	RA	N/A	Routine Amendment to Existing Agreement	N/A	2019 ERRA Compliance Filing
Sutters Mill Hydroelectric Plant (33R417RM)	12/30/2019	ReMAT	N/A	Consent to Assignment - General Consent	N/A	2019 ERRA Compliance Filing

Informational purposes only: A summary of the contracts terminated/expired during the

Quarter:

Contract/ Counterparty Name	Termination or Expiration ²	Date	Product	Volume (MW)
South Sutter Water (33R240AB)	Termination	10/14/2019	AB1969/FIT	.395
El Dorado Hydro (Montgomery Creek) (13H001QPA)	Expiration	10/31/2019	PURPA	2.8
Olsen Power Partners (13H024)	Expiration	11/9/2019	QF	5
Greenleaf Unit #2 (12C021)	Expiration	12/9/2019	QF	49.5
Avangrid Renewables, LLC (33R472)	Expiration	12/31/2019	RPS Energy REC Sales	0
EDF Trading North America, LLC (33R458)	Expiration	12/31/2019	RPS Energy REC Sales	0
The Energy Authority, Inc. (33R452)	Expiration	12/31/2019	RPS Energy REC Sales	0
City of San Jose (San Jose Clean Energy) (33R450)	Expiration	12/31/2019	RPS Energy REC Sales	0

Contract/ Counterparty Name	Termination or Expiration ²	Date	Product	Volume (MW)
East Bay Community Energy Authority (33R446)	Expiration	12/31/2019	RPS Energy REC Sales	0
Clean Power Alliance of Southern California (33R445)	Expiration	12/31/2019	RPS Energy REC Sales	0
Peninsula Clean Energy Authority (33R432)	Expiration	12/31/2019	RPS Energy REC Sales	0
East Bay Community Energy Authority (33R431)	Expiration	12/31/2019	RPS Energy REC Sales	0
Snow Mountain Hydro (Lost Creek 1) (33R101AB)	Expiration	12/31/2019	AB1969/FIT	1.1
Snow Mountain Hydro (Lost Creek 2) (33R102AB)	Expiration	12/31/2019	AB1969/FIT	0.5

² A terminated contract is ended before its original expiration date. An expiration date is the natural end of the contract.

Revised Confidential Attachment B - Clean

Revised Confidential Attachment B - Redline

Revised 06j_Sonoma_Multi-Year_RA_Sales_Confirm-CONF

Revised Confidential Attachment H – Clean

Revised Confidential Attachment H – Redline

Confidentiality Declaration and Matrix

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

PACIFIC GAS AND ELECTRIC COMPANY QUARTERLY COMPLIANCE REPORT FILING SUPPLEMENTAL ADVICE LETTER 5748-E-B

DECLARATION OF MARIANNE AIKAWA
SEEKING CONFIDENTIAL TREATMENT OF CERTAIN DATA AND
INFORMATION CONTAINED IN PG&E'S
SUPPLEMENTAL ADVICE LETTER 5748-E-B, Q4 2019 QCR:
CONFIDENTIAL ATTACHMENTS 3 AND 4: NON-INVESMENT GRADE
COUNTERPARTIES,
CONFIDENTIAL ATTACHMENT 5: REVISED SONOMA CLEAN VALLEY POWER
AUTHORITY CONFIRMATION LETTER, AND
CONFIDENTIAL ATTACHMENTS 6 AND 7: NEW CONTRACTS EXECUTED AND
AMENDED DURING THE QUARTER

I, Marianne Aikawa, declare:

- 1. I am presently employed by Pacific Gas and Electric Company ("PG&E"), and have been an employee at PG&E since 1989. My current title is Senior Manager within PG&E's Energy Policy and Procurement organization. In this position my responsibilities include reviewing regulatory reports. In carrying out these responsibilities, I have acquired knowledge of PG&E's regulatory reporting and have also gained knowledge of electric energy procurement data, processes, and practices. This declaration is based on my personal knowledge of PG&E's practices and my understanding of the Commission's decisions protecting the confidentiality of market-sensitive information.

Attachment 5 Revised Sonoma Clean Valley Power Authority Confirmation Letter, and Confidential Attachments 6 and 7 New Contracts Executed and Amended During the Quarter.

3. Attached to this declaration is a matrix identifying the data and information for which PG&E is seeking confidential treatment. The matrix specifies that the material PG&E is seeking to protect constitutes confidential market sensitive data and information covered by D.06-06-066, 14-10-033, and/or Public Utilities Code Section 454.5(g). The matrix also specifies why confidential protection is justified. Further, the data and information: (1) is not already public; and (2) cannot be aggregated, redacted, summarized or otherwise protected in a way that allows partial disclosure. By this reference, I am incorporating into this declaration all of the explanatory text in the attached matrix that is pertinent to this submittal.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct.

Executed on June 19, 2020, at San Francisco, California.

/s/
Marianne Aikawa

PACIFIC GAS AND ELECTRIC COMPANY'S (U 39 E) QUARTERLY COMPLIANCE REPORT ADVICE LETTER 5748-E-B PROCUREMENT TRANSACTION QUARTERLY COMPLIANCE REPORT OF Q4 2019 JUNE 19, 2020

IDENTIFICATION OF CONFIDENTIAL INFORMATION

Redaction Reference	Category from D.06-06-066, Appendix 1, or Separate Confidentiality Order that Data Corresponds To	Justification for Confidential Treatment	Length of Time Date To Be Kept Confidential
Document: Quarterly Compliance Report Supplemental Advice Letter 5478-E-B			
Attachment B – in its entirety: Counterparty Information, including non- investment grade counterparties table: List of Non- Investment Grade Counterparties (Electric and Natural Gas Transactions)	Public Utilities Code Section 454.5(g)	The information contains confidential counterparty information. Release of this commercially market sensitive information could impact market prices because it would release financing terms to other market participants and impact future negotiations. This could cause harm to PG&E's customers, and put PG&E at an unfair business a dvantage by the disclosure of counterparty information. This information could be used by other market participants to ga in a commercial advantage.	3 Years
Attachment E – in its entirety: Other Transactions (Electric Information)	Item VI) E) and F) Utility Planning Area Matrix Net Open (Electric) Item VII) B) Bilateral Contract Terms and Conditions – contracts and power purchase agreements between utilities and non-affiliated third parties; Items VIII) A) Bid Information and VIII) B) Specific quantitative analysis involved in scoring and evaluation of participating bids	Disclosure of information in these executed contracts could provide market participants regarding PG&E's net open position. Disclosure of bid term, price and notional value information would provide market sensitive information regarding PG&E bid strategy and selection. This is commercially market sensitive information because it could be used by other market participants to gain a commercial advantage and could impact market prices and cause harm to PG&E's customers.	3 Years

PACIFIC GAS AND ELECTRIC COMPANY'S (U 39 E) QUARTERLY COMPLIANCE REPORT ADVICE LETTER 5748-E-B PROCUREMENT TRANSACTION QUARTERLY COMPLIANCE REPORT OF Q4 2019 JUNE 19, 2020

IDENTIFICATION OF CONFIDENTIAL INFORMATION

Redaction Reference	Category from D.06-06-066, Appendix 1, or Separate Confidentiality Order that Data Corresponds To	Justification for Confidential Treatment	Length of Time Date To Be Kept Confidential
Atta chment H - Executed Contracts	Item VII)B)Bilateral Contract Terms	Disclosure of information in these executed contracts could provide market participants regarding PG&E's net open position.	3 Years
	and Conditions – contracts and power purchase agreements between utilities and non-affiliated third parties; Item VIII) A) Bid information and B) Specific quantitative analysis involved in scoring and evaluation of participating bids	Disclosure of bid term, price and notional value information would provide market sensitive information regarding PG&E bid strategy and selection. This is commercially market sensitive information because it could be used by other market participants to gain a commercial advantage and could impact market prices and cause harm to PG&E's customers.	3 Years

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

AT&T

Albion Power Company Alcantar & Kahl LLP

Alta Power Group, LLC Anderson & Poole

Atlas ReFuel BART

Barkovich & Yap, Inc.
California Cotton Ginners & Growers Assn
California Energy Commission
California Public Utilities Commission
California State Association of Counties
Calpine

Cameron-Daniel, P.C.
Casner, Steve
Cenergy Power
Center for Biological Diversity

Chevron Pipeline and Power City of Palo Alto

City of San Jose
Clean Power Research
Coast Economic Consulting
Commercial Energy
Crossborder Energy
Crown Road Energy, LLC
Davis Wright Tremaine LLP
Day Carter Murphy

Dept of General Services Don Pickett & Associates, Inc. Douglass & Liddell Downey & Brand
East Bay Community Energy
Ellison Schneider & Harris LLP
Energy Management Service

GenOn Energy, Inc. Goodin, MacBride, Squeri, Schlotz & Ritchie Green Power Institute

Engineers and Scientists of California

Hanna & Morton ICF

IGS Energy

International Power Technology Intestate Gas Services, Inc.

Kelly Group Ken Bohn Consulting Keyes & Fox LLP Leviton Manufacturing Co., Inc.

Los Angeles County Integrated Waste Management Task Force MRW & Associates Manatt Phelps Phillips Marin Energy Authority McKenzie & Associates

Modesto Irrigation District NLine Energy, Inc. NRG Solar

Office of Ratepayer Advocates OnGrid Solar Pacific Gas and Electric Company Peninsula Clean Energy Pioneer Community Energy

Redwood Coast Energy Authority Regulatory & Cogeneration Service, Inc. SCD Energy Solutions

SCE SDG&E and SoCalGas

SPURR
San Francisco Water Power and Sewer
Seattle City Light
Sempra Utilities
Southern California Edison Company
Southern California Gas Company
Spark Energy
Sun Light & Power
Sunshine Design
Tecogen, Inc.
TerraVerde Renewable Partners
Tiger Natural Gas, Inc.

TransCanada
Troutman Sanders LLP
Utility Cost Management
Utility Power Solutions
Water and Energy Consulting Wellhead
Electric Company
Western Manufactured Housing
Communities Association (WMA)
Yep Energy