

Brian K. Cherry Vice President Regulatory Relations Pacific Gas and Electric Company 77 Beale St., Mail Code B10C P.O. Box 770000 San Francisco, CA 94177

Fax: 415-973-7226

January 30, 2013

Advice 3862-E-B

(Pacific Gas and Electric CompanyD U39E)

Public Utilities Commissionof the State of California

Subject: Second Supplemental Filing for Purcehasand Sale Agreement for

Procurement of RenewableEnergy Credits Between TransAlta Corporation

and Pacific Gas and Electric Company

Introduction

Company ("PG&E") submits to the California Pacific Gas and Electric Public Utilities Commission ("Commission" or "CPUC") second supplemental filing for Advice 3862-E dated June 16, 2011 the Advice Letter, PG&Esubmitted a purchase and sales agreement dated September 15, 28002 mended by the first amendmentthereto the "PSANNeen TransAlta CorporattionansAlta") and PG&Efor a term of Under the PSA, TransAlta wall strell Renewable Energy Credits ("RECs") four years. created by generating reness/alplertfolio standard ("RPS")-eligibletric power at TransAlta's Summerview2 wind generation fabilitalberta, Canada(1916) Englect") The annual production is expected to be 47251,000000 RECs. The Advice Letter is pending resolution by the Commission.

On October 12, 2012, PG&Efiled supplemental Advice Letter 3862-E-A to obtain CPUC approval of the PSA as amended by the September 28, 2012 amendment the PSA. The September 28, 2012 amendment the PSA reduced the term of the PSA from four years to throwears.

The purpose of the second supplement is to refolurtheen the term of orthogoract and obtain CPUCapproval of the PSA as Amended by both the mosepholes, 2012 amendment the January 2, 2013 amendment to the PSA ended PSA"). The Amended PSA reduces the term of the PSA to two years. PG& Ecosn tion useek Commission approval of the PSA and its subsequent amendments.

¹ Supplements to Advice Letters are authorized by General Order ("GO") 96-B, General Rules Section 7.5.1. D the limited scope of PG&E's supplemental information, this filing should not re-open the protest period or deffective date of the advice letter.

The Amended PSAC ontains a Reduced Delivery Term

Because of the delay in obtaining Comampiassional for the PBAnsAlta contacted PG&E and requested a further reductional viery term to walloransAlta the optioto sell the Project's 2012 vintage RECsthoirda party. PG&Efoundeantsonable to release the 2012 RECsto TransAlta and executed the Amended PSA on January 2, 2013.

The AmendedPSA reduces the delivery ter**th**eofPSA to two years. PG&Ewill purchase 175,000 – 210,000 RECsper year that are produced by the Project during the 2 year period January 1, 2013 to December31, 2014. ntlacyJ2, 2013 Amendmentiones not otherwise modify the PSA and is attached as Confidential Appendix A.

Procurement from the Amended SACountsin Full toward RPSCompliance

Procurement from the AmendedPSA will count in full toward procurement requirements in effect under Senate Bill (SB) **Traix**sactions signed before **Juxtel** 0, "count in full" if the following conditions are met:

- (1) The renewable energy resommasseligible under the rules aceinas of the date the contract was executed;
- (2) For an electrical oraction, the contract has beenedapprotine commission, even if that approval ocations June 1, 2010; and
- (3) Any contract amendments no odifications occurring affine 1, 2010, do not increase the nameplate pacity or expected antities of annual eration, or substitute a different renewable resource. The duration of the contract may be extended if the original cospterior a procurement commitment of 15 or more years?

Commission Decision ("D.")12-06-038 establish the guidance regarding pre-June 1, 2010 procurement that is subsequently amended, modified, or extended. The Commission determined that the original traction should "count in full" the ward curement requirements in effect prior to SB 2 1X and that only increpresented ment from the amended, modified or extended contract should be subject policiable rules on portifical lance, use of short-term contracts, and excess procurement.

Upon Commission approval of the AmerReA, procurement from the Amended PSA will count in full toward RPS procurement requiremed to bankable." As detailed in the Advice Letter, the Project lighten erenewable resource under the include as of the date the original agreement was signed, October 29,ALO Bubsequent amendments to the PSA signed after June 1, 2010 do not increase the capacity later expected ntities of annual

² Public Utilities Code Section 399.16(d).

³ See D.12-06-038 at 33-34 and Conclusion of Law 13-14.

⁴ SeeAdvice Letter at 13.

generation, substitute the renewatergy resources generalting RECs, or extend the duration of the PSA. Thus, if approved by the Commission, procurement from the Amend PSA is not subject to rules lishes that by the Commission portfolio balance, long term contracting, and excess procurement under the 33%RPSprogram.

Superseded Energy Delivery Requirements do not Apply to the Amended PSA

SB 2 1X eliminated the requirement that city ledite delivered Cratifornia in order to be In Advice Lett 862-E, PG& Eexplained that G& Ewould associate RECs from the Project with imports into @adisoaniprecautionary measureuntil implementation of Subsequent to the Advice Letter, fthe Commission and California Commission ("CEC") implemented the removal of defigrerability requirement. Specifically. D.11-12-052 determined that (1) the receptairement for delivery; (2) anthe Commission's authority to required eman on stration that a RPS procure treatments action meets the divergence of th requirement ceases to exisDecember10, 2011. The CECRPSEligibility Guidebook was also modified to remove requirements that state t-o RECs are delivered to Californita. the CECwill no longer verify energy defliver in the RPS beginning on or after January 1, 2091. Because the Amended PSA is for the purchase of RECsproduced by the Project commencingJanuary 1, 2013 and the RPSderläubelity requirement was implemented by the Commission and CEC, PG&Es recontuired to associate RECsfrom the Project with imported energy.

Request for CommissionApproval

PG&Erequests that the Commissionapproved with an additional finding that:

8. Finds that pursuant to SBa2nd120.11-12-052, PG&Eis not required to demonstrate that the RECsassdcivate the Project delivered to California with imported energy for the purplostestermining RPSeligibility.

Effective Date:

PG&Erequests that this Tier 3 Supplemental Advice Letter become effective concurrent was Advice Letter 3862-E and Supplementate Letter 3862-E-A.

⁹ ld.

⁵ SB 2 (1x) eliminates the delivery requirement by amending Public Resources Code Section 25471 to remove reference to delivery.

⁶ Advice Letter at 4, 12 (explaining the inapplicability of deliverability under SB2 1X and that PG&Ewill at the Project's RECswith imported energy "out of an abundanceof caution" until SB2 1X implementation).

⁷ D.11-12-052 at 15 and Conclusion of Law 1-2.

⁸ CECRenewablePortfolio Standard Eligibility Guidebook at 5 (August 2012 Sixth Edition).

Notice:

In accordance with General (2) 64-67, Section IV, a coptinisof Advice Letter excluding the appendices is being sent electronically U.S. amodail to parties shown on the for R.11-05-005R.122n003-014. attached list and theiceselists Non-market participants who are membersof PG&E'sProcurement Review Grand have signed ppropriate Nonwill recadisce the Advice Letter and accompanying confidential Disclosure Certificates Address chattege Stepa er al Order 96 tervice list attachments by overnight mail. should be directed to PGETariffs@pge.com. For changesotherarservice listease contact the Commission's Process Office at (415) 7039202t Process Office@cpuc.ca.gov. Advice can also be accessed at http://www.pge.com/tariffs. letter filings

Vice President – Regulatory Relations

Fain Cheux

cc: Service List for R.11-05-005
Service List for R.12-03-014
Paul Douglas – Energy Division
Jason Simon – Energy Division
AdamSchultz – Energy Division
Karin Hieta - DRA
Joseph Abhulimen – DRA
Cynthia Walker – DRA

Attachments

Limited Access to Coordential Material:

The portions of this Advice Letter mafketh (Ladin Protected Malateare submitted under the confidentiality protection 583 and 454.5(g) of Public Utilities Code and General Order 66-C. This material is protected lic disclosure beitausensists of, the Amendment tself which is protepted uant to D.06-06-066 and D.08-04-023. A separate Declaration Seeking Confidential Treatment rethanding information is filed concurrently herewith.

Confidential Attachments:

Appendix A – Amendment Renewable Energy Certificate Purchase and Sale Agreement

CALIFORNIA UBLICUTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUSTBE COMP	LETELY UTILITY (Attach additional pages as needed)	
Companyname/CPUOtility NcPacific	Gas and Electric Company(ID U39E)	
Utility type:	Contact Person: Kimberly Changand Anu Vege	
ELC ffi GAS	Phone#: (415) 973-7600 and (415) 972-5472	
ffi PLC ffi HEAT ffi WATER	E-mail: <u>a1vb@pge.comand_kwcc@pge.comand_PGETariffs@pge.c</u> om	
EXPLANATION UTILITY TYPE	(Date Filed/ Received Stampby CPUC)	
ELC= Electric GAS= Ga PLC= Pipeline HEAT= Hea		
Advice Letter (AL) 3862-E-B	Tier: 3	4
\	ਜ਼ਿਰਾ ਤੂ Filing for Purchase and Sale Agreementfor Procurement of R	≀ehe
	en TransAlta Corporation and Pacific Gas and Electric Company	
Keywords (choose from CPU0isting):	Contracts, Portfolio	
AL filing type: Monthly Quarterly An	nual ffiOne-Time Other	
If AL filed in compliance with a Comm	issionorder, indicate relevant Decisio <u>n/Resolution #:</u>	
· · · · · · · · · · · · · · · · · · ·	AL? If so, identify the prior AL: No	
	nd the prior withdrawn or rejected AL: ? If so, what information is the utility seeking co <u>Yfedertiele thteeatiteecl</u>	nebor:
'	onfidential information.	
	available to those who have executed a nondisclosù re s agr ebo<u>All</u>entmembers c	'
•	have signed nondisclosure agreements will receive the confidential	- 1
information: <u>Richard Miram (415) 973</u>	person(s) who will provide the nondisclosure agreement and access to the 1170	e bon
Resolution Required 17 Yes ffl No		
Requested effective dates:ember15, 2011	No. of tariff sheets: N/A	
(Concurrent with A	Advice 3862-E and 3862-E-A)	
Estimated system annual revenue effect_	<u>(%</u>): N/A	
Estimated system average rate effect (9	•	
II	attachment in AL showing average rate effects on customer classes (residenting).	ential
Tariff schedules affected: N/A		
Service affected and changes proposed:		
Pending advice letters that revise the	sameta <u>riff</u> sheets: N/A	
Protests, dispositions, and all other otherwise authorized by the Commission	correspondence regarding this AL are due no later than 20 dainys, aftenlests:	e dat
California Public Utilities Commission		
Energy Division	Attn: Brian Cherry	
EDTariffUnit	Vice President, Regulatory Relations 77 Beale Street, Mail CodeB10C	
505 Van Ness Ave., th 4FIr.	P.O. Box 770000	
San Francisco, CA 94102 E-mail: EDTariffUnit@cpuc.ca.gov	San Francisco, CA 94177	
L mail. Lb ramonit@opuc.ca.gov	E-mail: PGETariffs@pge.com	

DECLARATION OF RICHARD MIRAM SEEKING CONFIDENTIAL TREATMENT FOR CERTAIN DATA AND INFORMATION CONTAINED IN ADVICE LETTER 3862-E-B (PACIFIC GAS AND ELECTRIC COMPANY - U 39 E)

I, Rich Miram, declare:

- 1. I am presently employed by Pacific Gas and Electric Company ("PG&E") and have been an employee at PG&E since 1973. My current title is Principal within PG&E's Energy Procurement organization. In this position, my responsibilities include negotiating power purchase agreements with counterparties in the business of producing electric energy. In carrying out these responsibilities, I have acquired knowledge of PG&E's contracts with numerous counterparties and have also gained knowledge of the operations of electricity sellers in general. Through this experience, I have become familiar with the type of information that would affect the negotiating positions of electricity sellers with respect to price and other terms, as well as with the type of information that such sellers consider confidential and proprietary.
- 2. Based on my knowledge and experience, and in accordance with Decision ("D.") 08-04-023 and the August 22, 2006, "Administrative Law Judge's Ruling Clarifying Interim Procedures for Complying with Decision 06-06-066," I make this declaration seeking confidential treatment of Appendix A to Supplemental Advice Letter 3862-E-B submitted on January 30, 2013. By this Supplemental Advice Letter, PG&E is seeking this Commission's approval of an amendment to the power purchase agreement that PG&E has executed with TransAlta Corporation.
- 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 the particular type of data and information listed in Appendix 1 of

D.06-06-066 and Appendix C of D.08-04-023 (the "IOU Matrix"), or constitutes information that should be protected under Public Utilities Code § 583 and General Order 66-C. The matrix also specifies the category or categories in the IOU Matrix to which the data and information corresponds, and why confidential protection is justified. Finally, the matrix specifies that: (1) PG&E is complying with the limitations specified in the IOU Matrix for that type of data or information; (2) the information is not already public; and (3) the data 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.

I declare under penalty of perjury, under the laws of the State of California that, to the best of my knowledge, the foregoing is true and correct. Executed on January 30, 2013, at San Francisco, California.

Rich Miram

	SB
	GT&S
	018
	1911

					PACIFIC GAS AND EL Advice Lette January 3	r 3862-E-B		
			IDENTIF	CATION OF CONFIL	DENTIAL INFORMATION F	PER DECISION 06-06-066 AND DECISION 08-04-023		
Redaction Reference	1) The material submitted constitutes a particular type of data listed in the Matrix, appended as Appendix 1 to D.06-06-066 and Appendix C to D.08-04-023 (Y/N)	2} Which category or categories in the Matrix the data correspond to:	3) That it is complying with the limitations on confidentiality specified in the Matrix for that type of data (Y/N)	4) That the information is not already public (Y/N)	5) The data cannot be aggregated, redacted, summarized, masked or otherwise protected in a way that allows partial disclosure (Y/N)		Length of Time	
Appendix A Amendment of Renewable Energy Certificate PSA	dvice Letter 3862-E-B	Item VII G) Renewable Resource Contracts under RPS program - Contracts without SEPs.	*	Y		This Appendix contains the terms of the amended PSA. Disclosure of certain terms of the PSA would provide valuable market sensitive information to competitors. Release of this information would be damaging to future negotiations. Furthermore, the counterparties to the PSA have an expectation that the terms of the PSA will remain confidential pursuant to confidentiality provisions in the PSA.	years.	

PG&EGas and Electric Advice Filing List General Order 96-B, Section IV

, Helen 1st Light Energy

AT&T

Alcantar & Kahl LLP

Ameresco

Anderson & Poole

BART

Barkovich & Yap, Inc.
Bartle Wells Associates
Bear Valley Electric Service

Bloomberg

Bloomberg New Energy Finance

Boston Properties

Braun Blaising McLaughlin, P.C. Brookfield Renewable Power CA Bldg Industry Association

CENERGY POWER
CLECA Law Office

Cade, Mike

California Cotton Ginners & Growers Assn

California Energy Commission

California League of Food Processors California Public Utilities Commission

Calpine

Cardinal Cogen Casner, Steve Castracane, Steve

Center for Biological Diversity

Chris, King City of Palo Alto

City of Palo Alto Utilities

City of San Jose City of Santa Rosa Clean Energy Fuels

Clean Power

Coast Economic Consulting

Commercial Energy

Consumer Federation of California

Crossborder Energy
Davis Wright Tremaine LLP

Day Carter Murphy Day, Michael

Defense Energy Support Center Department of General Services Department of Water Resources Dept of General Services
Douglass & Liddell

Downey & Brand
Duke Energy

Economic Sciences Corporation
Ellison Schneider & Harris LLP

actor Forms

Foster Farms

G. A. Krause & Assoc.
GLJ Publications
GenOn Energy Inc.
GenOn Energy, Inc.

Goodin, MacBride, Squeri, Schlotz &

Ritchie

Green Power Institute Hamlin, Corey Hanna & Morton Hitachi

House, Lon

In House Energy International Power Technology

Intestate Gas Services, Inc. Kelly, Kate

Lawrence Berkeley National Lab

Los Angeles County Office of Education

Los Angeles Dept of Water & Power

MAC Lighting Consulting
MRW & Associates
Manatt Phelps Phillips
Marin Energy Authority
McKenna Long & Aldridge LLP

McKenzie & Associates

Merced Irrigation District

Modesto Irrigation District Morgan Stanley Morrison & Foerster Morrison & Foerster LLP NLine Energy, Inc.

NRG West NaturEner

Norris & Wong Associates
North America Power Partners

North Coast SolarResources

Northern California Power Association

O'Brien, Ed

Occidental Energy Marketing, Inc.

OnGrid Solar

PG&E Praxair

R. W. Beck & Associates

RCS, Inc. Ross, Jim

Rutherford, Reid SCD Energy Solutions

SCE SMUD SPURR Salazar, Julie

San Francisco Public Utilities Commission

Seattle City Light Sempra Utilities

Shaw, Tim Sheriff, Nora

Sierra Pacific Power Company

Silicon Valley Power Silo Energy LLC Smith, Allison

SoCalGas

Southern California Edison Company

n Spark Energy, L.P. Srinivasan, Seema Stewart, Michael Sun Light & Power

Sunrun Inc.
Sunshine Design
Sutherland, Asbill & Brennan

Tecogen, Inc.

Terranova, Karen Tiger Natural Gas, Inc.

TransCanada

Turlock Irrigation District

United Cogen

Utility Cost Management

Utility Specialists Verizon

Wellhead Electric Company
Western Manufactured Housing
Communities Association (WMA)

White, David Wodtke, Alexis eMeter Corporation