August 6, 2015

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

Subject: Q4, 2014 Procurement Transaction Quarterly Compliance Filing and Supplemental

Dear Mr. Jacobson:

Advice Letter 4574-E and 4574-E-A are effective July 19, 2015.

Sincerely,  

Edward Randolph  
Director, Energy Division
June 19, 2015

Advice 4574-E-A
(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Supplemental: Procurement Transaction Quarterly Compliance Filing (Q4, 2014)

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, 2014 through December 31, 2014, (Q4-2014) to supplement the material in an attachment to the original submittal (Advice Letter 4574-E).

Background

PG&E submitted its QCR for Q4-2014 on January 30, 2015 in accordance with Decision (D.) 03-12-062, Ordering Paragraph 19, which requires that the Quarterly Procurement Plan Compliance Reports be submitted within 30 days of the end of the quarter.

PG&E’s Q4-2014 Attachment H, New Contracts Amended, includes a listing of transactions PG&E is seeking approval of through the QCR as well as files of supporting documentation for those transactions. PG&E is supplementing Attachment H and supporting documentation to provide further justifications regarding the bilateral transactions executed during the quarter. PG&E has added comparative pricing information, and a statement as to why standard products were not transacted, to the strategy papers located in the Q4 2014 Electric Bilateral Supp.zip file. PG&E has included this justification statement in its Q1-2015 QCR filing and intends to include it in future filings as well.

Request

PG&E requests the Commission approve Advice Letters 4574-E and 4574-E-A.
Protests

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, facsimile or E-mail, no later than July 9, 2015, which is 20 days after the date of this filing. Protests must be submitted to:

CPUC Energy Division  
ED Tariff Unit  
505 Van Ness Avenue, 4th Floor  
San Francisco, California 94102

Facsimile: (415) 703-2200  
E-mail: EDTariffUnit@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above.

The protest shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

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

Facsimile: (415) 973-7226  
E-mail: PGETariffs@pge.com

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Rule 7.4). The protest shall contain the following information: specification of the advice letter protested; grounds for the protest; supporting factual information or legal argument; name, telephone number, postal address, and (where appropriate) e-mail address of the protestant; and statement that the protest was sent to the utility no later than the day on which the protest was submitted to the reviewing Industry Division (General Order 96-B, Rule 3.11).

Effective Date

In accordance with D.02-10-062, the requested effective date of this Tier 2 advice letter is July 19, 2015, which is 30 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 lists for Rulemaking (R.) 12-03-014, R.01-10-024, and R.11-10-023. Address changes to the General Order 96-B service list and all electronic approvals should be sent 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. Advice letter filings can also be accessed electronically at: http://www.pge.com/tariffs.

/S/
Eric Jacobson
Director, Regulatory Relations

cc: Service List R.12-03-014, R.01-10-024, R.11-10-023 (Public Version)
PG&E’s Procurement Review Group (Confidential Version)

Attachments:
Attachment 1 – Confidentiality Declaration and Matrix (Public)
Attachment 2 – Attachment H to the Q4 QCR (Confidential)
Attachment 3 – Attachment H to the Q4 QCR (Public)
Attachment 4 – Q4-2014 Electric Bilateral Supplement (Confidential)
Company name/CPUC Utility No. **Pacific Gas and Electric Company (ID U39 E)**

<table>
<thead>
<tr>
<th>Utility type:</th>
<th>Contact Person: Jennifer Wirowek</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ ELC</td>
<td>Phone #: (415) 973-1419</td>
</tr>
<tr>
<td>☑ Gas</td>
<td>E-mail: <a href="mailto:J6ws@pge.com">J6ws@pge.com</a> and <a href="mailto:PGETariffs@pge.com">PGETariffs@pge.com</a></td>
</tr>
<tr>
<td>☑ PLC</td>
<td></td>
</tr>
<tr>
<td>☑ HEAT</td>
<td></td>
</tr>
<tr>
<td>☑ WATER</td>
<td></td>
</tr>
</tbody>
</table>

**EXPLANATION OF UTILITY TYPE**

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

---

**Advice Letter (AL) #:** 4574-E-A  
**Subject of AL:** Supplemental: Procurement Transaction Quarterly Compliance Filing (Q4, 2014)

**Keywords (choose from CPUC listing):** Compliance, Procurement

**AL filing type:** ☑ Quarterly  □ Monthly  □ Annual  □ One-Time  ☑ Other  Supplement to Quarterly AL

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #: D.12-01-033, D.12-04-046 and D.03-12-062

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: Yes. See the attached matrix that identifies all of the confidential information.

Confidential information will be made available to those who have executed a nondisclosure agreement: ☑ Yes  □ No

Name(s) and contact information of the person(s) who will provide the nondisclosure agreement and access to the confidential information: Marianne Aikawa (415) 973-0375

Resolution Required? ☑ Yes  □ No

Requested effective date: **July 19, 2015**

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

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

**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

77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177

E-mail: PGETariffs@pge.com
Attachment 1
Confidentiality Declaration and Matrix
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 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.

2. Based on my knowledge and experience, and in accordance with Decisions (“D.”) 06-06-066, 08-04-023, 14-10-033 and relevant Commission rules, I make this declaration seeking confidential treatment of PG&E’s June 19, 2015 Advice Letter 4574-E-A, Confidential Attachment H.

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 General Order 66-C. 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, 2015, at San Francisco, California.

___________________/s/__
Marianne Aikawa
<table>
<thead>
<tr>
<th>Redaction Reference</th>
<th>Category from D.06-06-066, Appendix 1, or Separate Confidentiality Order that Data Corresponds To</th>
<th>Justification for Confidential Treatment</th>
<th>Length of Time Date To Be Kept Confidential</th>
</tr>
</thead>
<tbody>
<tr>
<td>Document: Confidential Attachment H</td>
<td>VII) B) Bilateral Contract Terms and Conditions – contracts and power purchase agreements between utilities and non-affiliated third parties; VIII ) A) Bid information and B) Specific quantitative analysis involved in scoring and evaluation of participating bids Item VI) E) and F) Utility Planning Area Matrix Net Open (Electric) Item I) B) 2) Utility recorded gas procurement and cost information</td>
<td>Disclosure of information would provide market sensitive information regarding bid strategy and selection. Disclosure of information would provide market sensitive information regarding bid strategy and selection. Residual net short/long is key input to PG&amp;E’s confidential forecast of net open position. Disclosure of information would provide market sensitive information regarding bid strategy and selection.</td>
<td>3 Years; Bid information - remain confidential until after final contracts submitted to CPUC for approval Utility recorded physical gas procurement and cost information is confidential for one year.</td>
</tr>
</tbody>
</table>
Attachment 2
Attachment H to the Q4 QCR

Confidential Material

This attachment contains confidential information pursuant to Decision 06-06-066 and is subject to Public Utilities Code Section 583.
Attachment 3
Attachment H to the Q4 QCR
New Contracts Executed and Amended During the Quarter

The table below provides a summary of Request for Offer (“RFO”) and 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.

<table>
<thead>
<tr>
<th>Contract/Counterparty Name</th>
<th>Executed/Signed Date</th>
<th>Product</th>
<th>Term</th>
<th>Monthly Volume (MW/MMBtu)</th>
<th>Price</th>
<th>Notional Value ($)</th>
<th>Confirm File Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pacific Gas and Electric Co. - CGT</td>
<td>10/22/14</td>
<td>Gas Pipeline Capacity</td>
<td>Q4 2014 CGT Open Season RFO.zip</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SDG&amp;E (33B209M01)</td>
<td>11/13/2014</td>
<td>System RA (Sale)</td>
<td>Q4 2014 SDGE RA RFO.zip</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The table below provides a summary of auction and/or e-solicitation contracts executed during the Quarter.

<table>
<thead>
<tr>
<th>Contract/Counterparty Name</th>
<th>Executed Date</th>
<th>Product</th>
<th>Term</th>
<th>Volume</th>
<th>Price</th>
<th>Notional Value ($)</th>
<th>Confirm File Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transalta Corp.</td>
<td>11/20/2014</td>
<td>Index Physical Import Energy (Buy)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Q4 2014 Electric E-Solicitation.zip</td>
</tr>
</tbody>
</table>

The table below provides a summary of bilateral contracts and significant exchange-placed trades 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.

<table>
<thead>
<tr>
<th>Contract/Counterparty Name</th>
<th>Executed Date</th>
<th>Product</th>
<th>Term</th>
<th>Volume</th>
<th>Price</th>
<th>Notional Value ($)</th>
<th>Confirm File Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exelon Generation Company, LLC (33B007M01)</td>
<td>10/8/2014</td>
<td>RA Import Allocation Rights (Sale)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Q4 2014 Electric Bilateral Supp.zip</td>
</tr>
<tr>
<td>Exelon Generation Company, LLC (33B007L08)</td>
<td>10/13/2014</td>
<td>System RA (Sale)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Electric Bilateral Strong Showing folder</td>
</tr>
<tr>
<td>Company Name</td>
<td>Trade Date</td>
<td>RA Type</td>
<td>File Name</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>------------------</td>
<td>-----------------</td>
<td>----------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shell Energy North America (US), L.P. (33B022M03)</td>
<td>10/13/2014</td>
<td>Local RA (Sale)</td>
<td>Q4 2014 Electric Bilateral Supp.zip</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exelon Generation Company, LLC (33B007M02)</td>
<td>10/17/2014</td>
<td>Local RA (Sale)</td>
<td>Q4 2014 Electric Bilateral Supp.zip</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shell Energy North America (US), L.P. (33B022M02)</td>
<td>10/20/2014</td>
<td>Local RA (Sale)</td>
<td>Q4 2014 Electric Bilateral Supp.zip</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exelon Generation Company, LLC (33B007M03)</td>
<td>11/10/2014</td>
<td>System + Flex RA (Sale)</td>
<td>Electric Bilateral Strong Showing folder</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exelon Generation Company, LLC (33B007M04)</td>
<td>12/11/2014</td>
<td>System + Flex RA (Sale)</td>
<td>Electric Bilateral Strong Showing folder</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Energy America LLC (33B203M01)</td>
<td>12/16/2014</td>
<td>System, Local + Flex RA (Sale)</td>
<td>Electric Bilateral Strong Showing folder</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Informational purposes only:** A summary of QF/CHP contracts executed and/or amended during the Quarter filed via separate application, advice letter or other approval mechanisms:

<table>
<thead>
<tr>
<th>Contract/Counterparty Name</th>
<th>Executed/ Signed Date</th>
<th>Product</th>
<th>Term</th>
<th>Type of Transaction</th>
<th>Date Filed</th>
<th>Regulatory Reporting or Approval Process</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydro Sierra Energy, LLC (12H010)</td>
<td>10/16/2014</td>
<td>QF</td>
<td>NA</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
</tr>
<tr>
<td>Amedee Geothermal Venture 1 (10G012QPA)</td>
<td>10/23/2014</td>
<td>PURPA</td>
<td>Extension Agreement</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
<td></td>
</tr>
<tr>
<td>Chevron USA (McKittrick) (25C193QPA)</td>
<td>11/25/2014</td>
<td>PURPA</td>
<td>Extension Agreement</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
<td></td>
</tr>
<tr>
<td>Graphic Packaging International Inc. (08C023QTR)</td>
<td>12/12/2014</td>
<td>QF/CHP</td>
<td>Routine Amendment to an Existing Agreement</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
<td></td>
</tr>
<tr>
<td>TKO Power, LLC (South Bear Creek) (13H040)</td>
<td>12/19/2014</td>
<td>QF</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
<td></td>
</tr>
<tr>
<td>El Dorado Hydro, LLC (Montgomery Creek) (13H001)</td>
<td>12/19/2014</td>
<td>QF</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
<td></td>
</tr>
<tr>
<td>Rock Creek Hydro, LLC (06H011)</td>
<td>12/19/2014</td>
<td>QF</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
<td></td>
</tr>
<tr>
<td>Chevron USA (McKittrick) (25C193QPA)</td>
<td>12/29/2014</td>
<td>PURPA</td>
<td>Extension Agreement</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
<td></td>
</tr>
<tr>
<td>Water Wheel Ranch (13H124)</td>
<td>12/29/2014</td>
<td>QF</td>
<td>Extension Agreement</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Contract/Counterparty Name</th>
<th>Executed/ Signed Date</th>
<th>Product</th>
<th>Term</th>
<th>Type of Transaction</th>
<th>Date Filed</th>
<th>Regulatory Reporting or Approval Process</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mojave Solar Inc. (33R089-AR)</td>
<td>10/1/2014</td>
<td>RPS</td>
<td>NA</td>
<td>Routine Amendment to Existing Agreement</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
</tr>
<tr>
<td>Contract/Counterparty Name</td>
<td>Executed/ Signed Date</td>
<td>Product</td>
<td>Term</td>
<td>Type of Transaction</td>
<td>Date Filed</td>
<td>Regulatory Reporting or Approval Process</td>
</tr>
<tr>
<td>----------------------------</td>
<td>------------------------</td>
<td>---------</td>
<td>------</td>
<td>---------------------</td>
<td>------------</td>
<td>-----------------------------------------</td>
</tr>
<tr>
<td>Pristine Sun Fund 6, LLC (2105 Hart) (33R353RM)</td>
<td>10/8/2014</td>
<td>ReMAT</td>
<td>NA</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
</tr>
<tr>
<td>Rising Tree Wind Farm LLC (33R322)</td>
<td>10/13/2014</td>
<td>RPS</td>
<td>NA</td>
<td>Routine Amendment to Existing Agreement</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
</tr>
<tr>
<td>Blackwell Solar Park, LLC (33R326)</td>
<td>10/15/2014</td>
<td>RPS</td>
<td>NA</td>
<td>Routine Amendment to Existing Agreement</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
</tr>
<tr>
<td>Pristine Power LLC (Alavi) (33R359RM)</td>
<td>10/20/2014</td>
<td>ReMAT</td>
<td>20 years</td>
<td>Contract</td>
<td>NA</td>
<td>E-ReMAT</td>
</tr>
<tr>
<td>Pristine Power LLC (Hattesen) (33R360RM)</td>
<td>10/20/2014</td>
<td>ReMAT</td>
<td>20 years</td>
<td>Contract</td>
<td>NA</td>
<td>E-ReMAT</td>
</tr>
<tr>
<td>Maricopa West Solar PV 2, LLC (33R361)</td>
<td>10/21/2014</td>
<td>RPS</td>
<td>15 years</td>
<td>Contract</td>
<td>11/21/2014</td>
<td>AL 4539-E</td>
</tr>
<tr>
<td>Sunray Energy 2, LLC (33R364)</td>
<td>10/21/2014</td>
<td>RPS</td>
<td>20 years</td>
<td>Contract</td>
<td>11/21/2014</td>
<td>AL 4539-E</td>
</tr>
<tr>
<td>Sun Harvest Solar, LLC (33R338RM)</td>
<td>10/28/2014</td>
<td>ReMAT</td>
<td>NA</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
</tr>
<tr>
<td>Fresno Cogeneration Partners, L.P. (33R295AB)</td>
<td>10/31/2014</td>
<td>Feed in Tariff (FIT)/AB 1969</td>
<td>NA</td>
<td>Routine Amendment to Existing Agreement</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
</tr>
<tr>
<td>TA – Acadia, LLC (West Antelope) (33R244)</td>
<td>11/5/2014</td>
<td>RPS</td>
<td>NA</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td>2014 ERRA Compliance Filing</td>
</tr>
<tr>
<td>SR Solis Oro Loma Teresina, LLC – Project A (33R363)</td>
<td>11/12/2014</td>
<td>RPS</td>
<td>20 years</td>
<td>Contract</td>
<td>11/21/2014</td>
<td>AL 4539-E</td>
</tr>
<tr>
<td>SR Solis Oro Loma Teresina, LLC – Project B (33R366)</td>
<td>11/12/2014</td>
<td>RPS</td>
<td>20 years</td>
<td>Contract</td>
<td>11/21/2014</td>
<td>AL 4539-E</td>
</tr>
<tr>
<td>VPI Enterprises, Inc. (Altech III) (33R367)</td>
<td>11/12/2014</td>
<td>RPS</td>
<td>20 years</td>
<td>Contract</td>
<td>11/21/2014</td>
<td>AL 4539-E</td>
</tr>
<tr>
<td>SR Solis Rocket, LLC – Project B (33R368)</td>
<td>11/12/2014</td>
<td>RPS</td>
<td>20 years</td>
<td>Contract</td>
<td>11/21/2014</td>
<td>AL 4539-E</td>
</tr>
<tr>
<td>Company Name</td>
<td>Date</td>
<td>Program/Authorization</td>
<td>Action</td>
<td>Consent to Assignment</td>
<td>Notes</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------------</td>
<td>----------</td>
<td>------------------------</td>
<td>--------</td>
<td>------------------------</td>
<td>--------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Merced Solar LLC (33R282AB)</td>
<td>11/13/2014</td>
<td>FiT/AB1969</td>
<td>NA</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Hollister Solar LLC (33R281AB)</td>
<td>11/13/2014</td>
<td>FiT/AB1969</td>
<td>NA</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Columbia Solar Energy, LLC (33R278)</td>
<td>11/24/2014</td>
<td>RPS</td>
<td>NA</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Topaz Solar Farm, LLC (33R056)</td>
<td>12/10/2014</td>
<td>RPS</td>
<td>NA</td>
<td>Routine Amendment to Existing Agreement</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Water Wheel Ranch (33R342RM)</td>
<td>12/13/2014</td>
<td>ReMAT</td>
<td>NA</td>
<td>Amendment</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>AV Solar Ranch 1, LLC (33R073)</td>
<td>12/18/2014</td>
<td>RPS</td>
<td>NA</td>
<td>Routine Amendment to Existing Agreement</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Rival Power &amp; Energy LLC (33R345RM)</td>
<td>12/23/2014</td>
<td>ReMAT</td>
<td>NA</td>
<td>Routine Amendment to Existing Agreement</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Putah Creek Solar Farms LLC (33R339RM)</td>
<td>12/23/2014</td>
<td>ReMAT</td>
<td>NA</td>
<td>Routine Amendment to Existing Agreement</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Ripon Cogeneration LLC (33B125)</td>
<td>12/29/2014</td>
<td>Tolling</td>
<td>NA</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Pristine Sun Fund 5, LLC (Rogers) (33R178AB)</td>
<td>12/30/2014</td>
<td>FiT/AB1969</td>
<td>NA</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Pristine Sun Fund 5, LLC (Stroing) (33R188AB)</td>
<td>12/30/2014</td>
<td>FiT/AB1969</td>
<td>NA</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Pristine Sun Fund 5, LLC (Smootherman) (33R197AB)</td>
<td>12/30/2014</td>
<td>FiT/AB1969</td>
<td>NA</td>
<td>Consent to Assignment</td>
<td>NA</td>
<td></td>
</tr>
</tbody>
</table>
**Informational purposes only:** A summary of the contracts terminated/expired during the Quarter:

<table>
<thead>
<tr>
<th>Contract/ Counterparty Name</th>
<th>Termination/ Expiration Date</th>
<th>Product</th>
<th>Volume (MW)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contra Costa Generating Station LLC (33B095)</td>
<td>10/15/2014</td>
<td>Tolling</td>
<td>614.1</td>
</tr>
<tr>
<td>Foothill Farmington Solar Project, LLC (33R269)</td>
<td>10/22/2014</td>
<td>RPS</td>
<td>2</td>
</tr>
<tr>
<td>Tenaska Power Services Company (33R348)</td>
<td>10/23/2014</td>
<td>RPS</td>
<td>0</td>
</tr>
<tr>
<td>NLP Porter Ranch G18, LLC (33R349RM)</td>
<td>11/3/2014</td>
<td>FiT/AB 1969</td>
<td>3</td>
</tr>
<tr>
<td>Salmon Creek Hydroelectric Co. (15H002)</td>
<td>11/27/2014</td>
<td>QF</td>
<td>0.594</td>
</tr>
<tr>
<td>Geysers Power Company, LLC (33R037)</td>
<td>12/31/2014</td>
<td>RPS</td>
<td>175</td>
</tr>
<tr>
<td>Mill &amp; Sulphur Creek Power Plant, LP (19H006)</td>
<td>12/31/2014</td>
<td>QF</td>
<td>0.995</td>
</tr>
<tr>
<td>Northwind Energy (01W095)</td>
<td>12/31/2014</td>
<td>QF</td>
<td>27</td>
</tr>
<tr>
<td>J.V. Enterprise (01W002)</td>
<td>12/31/2014</td>
<td>QF</td>
<td>20</td>
</tr>
<tr>
<td>Tres Vaqueros Wind Farms, LLC (01W094)</td>
<td>12/31/2014</td>
<td>QF</td>
<td>28</td>
</tr>
</tbody>
</table>
Attachment 4
Q4-2014 Electric Bilateral Supplement

Confidential Material

This attachment contains confidential information pursuant to
Decision 06-06-066 and is subject to Public Utilities Code Section 583.
PG&E Gas and Electric
Advice Filing List
General Order 96-B, Section IV

AT&T
Albin Power Company
Alcantar & Kahl LLP
Anderson & Poole
BART
Barkovich & Yap, Inc.
Bartle Wells Associates
Braun Blaising McLaughlin, P.C.

CENERGY POWER
CPUC
California Cotton Ginners & Growers Assn
California Energy Commission
California Public Utilities Commission
California State Association of Counties
Calpine
Casner, Steve
Center for Biological Diversity
City of Palo Alto

City of San Jose
Clean Power
Coast Economic Consulting
Commercial Energy
Cool Earth Solar, Inc.
County of Tehama - Department of Public Works
Crossborder Energy
Davis Wright Tremaine LLP
Day Carter Murphy
Defense Energy Support Center
Dept of General Services

Division of Ratepayer Advocates
Douggrey & Liddell
Downey & Brand
Ellison Schneider & Harris LLP
G. A. Krause & Assoc.
GenOn Energy Inc.
GenOn Energy, Inc.
Goodin, MacBridge, Squeri, Schlotz & Ritchie
Green Power Institute
Hanna & Morton
In House Energy
International Power Technology
Intestate Gas Services, Inc.
K&L Gates LLP
Kelly Group
Leviton Manufacturing Co., Inc.
Linde
Los Angeles County Integrated Waste Management Task Force
Los Angeles Dept of Water & Power
MRW & Associates
Manatt Phelps Phillips
Marin Energy Authority
McKenna Long & Aldridge LLP
McKenzie & Associates

Moderato Irrigation District
Morgan Stanley
NLine Energy, Inc.
NRG Solar
Nexant, Inc.

Occidental Energy Marketing, Inc.
Office of Ratepayer Advocates
OnGrid Solar
Pacific Gas and Electric Company
Praxair
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions
SCE

SDG&E and SoCalGas
SPURR
Seattle City Light
Sempra Energy (Socal Gas)
Sempra Utilities
SoCalGas
Southern California Edison Company
Spark Energy
Sun Light & Power
Sunshine Design

Tecogen, Inc.
Tiger Natural Gas, Inc.
TransCanada
Utility Cost Management
Utility Power Solutions
Utility Specialists

Verizon
Water and Energy Consulting
Wellhead Electric Company
Western Manufactured Housing Communities Association (WMA)
YEP Energy