June 15, 2011

Jane K. Yura  
Vice President, Regulation and Rates  
Pacific Gas and Electric Company  
77 Beale Street, Mail Code B10B  
P.O. Box 770000  
San Francisco, CA  94177

Subject: Contracts for Procurement of Renewable Energy Resources Resulting from Power Purchase and Resale Agreements between Halkirk I Wind Project LP, Blackspring Ridge IA Wind Project LP, and Blackspring Ridge IB Wind Project LP (All Affiliates of Greengate Power Corp) and PG&E Company

Dear Ms. Yura:

Advice Letters 3620-E, 3620-E-A, 3620-E-B are effective January 27, 2011 per Resolution E-4390.

Sincerely,

Julie A. Fitch, Director  
Energy Division
January 20, 2011

Advice 3620-E-B
(Pacific Gas and Electric Company ID U39 E)

Public Utilities Commission of the State of California

Subject: Supplemental Filing for the Contracts for Procurement of Renewable Energy Resulting from Power Purchase Agreements Between Halkirk I Wind Project LP, Blackspring Ridge IA Wind Project LP, and Blackspring Ridge IB Wind Project LP (All Affiliates of Greengate Power Corporation) and Pacific Gas and Electric Company

Pacific Gas and Electric Company (“PG&E”) hereby submits to the California Public Utilities Commission (“Commission” or “CPUC”) a supplemental filing for Advice 3620-E (“Advice Letter”) dated February 22, 2010. The Advice Letter submitted three power purchase agreements (“PPAs”) between PG&E and Halkirk I Wind Project LP (“Halkirk I”), Blackspring Ridge IA Wind Project LP (“Blackspring Ridge IA”), and Blackspring Ridge IB Wind Project LP (“Blackspring Ridge IB”) (collectively, the “Projects”), all affiliates of Greengate Power Corporation (“Greengate”) for CPUC review and approval. The PPAs provide for PG&E’s purchase of a total of 450 megawatts (“MW”), or an average of approximately 1,400 gigawatt hours (“GWh”) per year, for 20 years, of energy eligible for the California Renewables Portfolio Standard (“RPS”). The Advice Letter is currently pending approval by the Commission.

The purpose of this filing is to obtain CPUC approval of the second amendments to the PPAs between PG&E and each of the affiliates of Greengate (“Second Amendments”) required by Decision (“D.”) 10-03-021, as amended by D.11-01-025, and to update the supplemental information required by D.10-03-021. On May 5, 2010, PG&E made a supplemental filing to obtain CPUC approval of amendments to the PPAs between

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1 Supplements to Advice Letters are authorized by General Order 96-B, section 7.5.1. As PG&E’s supplemental filing only updates standard terms and conditions and provides supplemental information in compliance with D.10-03-021 and D.11-01-025, this filing should not delay the effective date of the advice letter.
PG&E and each of the affiliates of Greengate\(^2\) and to provide the supplemental information required by D.10-03-021. In light of the Commission’s modifications to some of the standard terms and conditions and new termination date for the temporary limit on the use of Tradable Renewable Energy Credits (“TRECs”) for RPS compliance contained in D.11-01-025, which was approved on January 13, 2011, PG&E now updates the previously-provided amendments and supplemental information.

The Second Amendments comprise only changes necessary to incorporate the Commission’s new standard terms and conditions set forth in Ordering Paragraphs 35 and 36 of D.10-03-021, as modified by D.11-01-025. These Second Amendments are included in Appendices B1, B2, and B3. The utility also updates the supplemental information set forth in Ordering Paragraph 32 of the Decision, as modified by D.11-01-025. This information is included in Confidential Appendix A.

**Compliance With Ordering Paragraphs 35 and 36 of D.10-03-021, As Modified By D.11-01-025**

On March 16, 2010, the Commission issued D.10-03-021, which authorized the use of Renewable Energy Credits (“RECs”) to comply with California’s RPS policies. D.10-03-021 set forth new standard terms and conditions to be incorporated into agreements that involve the purchase of RPS-eligible energy and that involve REC-only transactions. D.10-03-021 defines bundled transactions as any transactions where the RPS-eligible generator’s first point of interconnection with the Western Electricity Coordinating Council (“WECC”) interconnected transmission system is with a California balancing authority; or the RPS-eligible energy from the transaction is dynamically transferred to a California balancing authority.\(^3\) All other transactions are considered REC-only transactions.

Pursuant to the PPAs, PG&E will procure energy from RPS-eligible facilities that are located in Alberta, Canada. Therefore, the Projects’ first point of interconnection with WECC is not with a California balancing authority. In addition, the energy from the transaction will not be dynamically transferred to a California balancing authority. Thus, as defined by D.10-03-021, the PPAs are REC-only transactions for purposes of RPS compliance and must comply with the additional filing requirements of D.10-03-021, as modified by D.11-01-025.

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\(^2\) The first amendments comprised changes necessary to incorporate the Commission’s new standard terms and conditions set forth in Ordering Paragraphs 35 and 36 of D.10-03-021.

\(^3\) D.10-03-021, Ordering Paragraph 7.
The Amendments submitted for approval on May 5, 2010, modified the PPAs in order to incorporate the new standard terms and conditions set forth in Order Paragraphs 35 and 26 of D.10-03-021. In D.11-01-025, the Commission has further modified some of those standard terms and conditions. Therefore, the Second Amendments further modify the PPAs to conform the provisions to the standard terms and conditions set forth in D.10-03-021, as modified by D.11-01-025. Thus, with the Second Amendments, the PPAs contain provisions that conform exactly to the “non-modifiable” terms set forth in D.10-03-021, as modified by D.11-01-025 and in previous decisions (although not required by D.10-03-021), including D.07-11-025, D.08-04-009, and D.08-08-028. These terms may be found on the following pages of the PPAs, Amendments, and Second Amendments.

<table>
<thead>
<tr>
<th>Halkirk I Non-Modifiable Term</th>
<th>Section No.</th>
<th>Page No.</th>
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<tbody>
<tr>
<td><strong>From PPA</strong></td>
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<tr>
<td>STC 2: RECs and Green Attributes</td>
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<tr>
<td>• Definition of Green Attributes</td>
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<td>10.2(b)</td>
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<td>STC 17: Applicable Law</td>
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<td>41</td>
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<td>STC REC-3: CPUC Approval</td>
<td>Section 1.32 in Amendment Item B-1</td>
<td>1-2</td>
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<tr>
<td><strong>From Second Amendment</strong></td>
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<tr>
<td>STC REC-1: Transfer of Renewable Energy Credits</td>
<td>10.2(c) in Amendment Item C</td>
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<td>STC REC-2: Tracking of RECs in WREGIS</td>
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<td>1 – 2</td>
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<td>STC REC-3: CPUC Approval</td>
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<td>STC REC-2: Tracking of RECs in</td>
<td>3.1(k)(viii) in</td>
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Compliance With Ordering Paragraph 32 of D.10-03-021, As Modified By D.11-01-025

D.10-03-021 established a temporary price cap of $50/TREC. For REC-only contracts that provide a combined price for both RECs and energy, a REC price must be calculated to compare to the TREC price cap to determine if the REC may be used for RPS compliance. As set forth in Advice 3620-E, under the PPAs, PG&E will purchase energy and Green Attributes at the Projects’ busbars and then immediately and continuously resell the energy and capacity back to Greengate at each of the Projects’ busbars while retaining Green Attributes for its own use. Therefore, under the PPAs, the prices of the Green Attributes constitute the REC prices. Though the actual price information for the PPAs is confidential, market sensitive information, as shown in Confidential Appendix A to the Advice Letter, the REC prices for the Projects are below the temporary price cap.

D.10-03-021 also established a temporary cap on the amount of TREC s that load serving entities may use towards RPS compliance. Specifically, a utility may meet no more than 25% of its annual procurement target (“APT”) with TREC s. D.10-03-021 does not, however, prohibit a utility from procuring TREC s in a quantity above 25% of its annual RPS procurement obligations. To the contrary, D.10-03-021 explicitly allows a utility to procure TREC s in excess of the 25% limit: If an IOU exceeds the 25% limit in any given

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4 The TREC price cap will sunset December 31, 2013, unless the Commission acts to extend it. See D.10-03-021, Ordering Paragraph 21, as modified by D.11-01-025, Ordering Paragraph 4M.

5 The TREC usage limit cap will sunset December 31, 2013, unless the Commission acts to extend it. See D.10-03-021, Ordering Paragraph 19, as modified by D.11-01-025, Ordering Paragraph 4L.
year, the IOU may carry forward the deliveries to a year in which the limit is not exceeded. In addition, there is no limitation on the number of years for which excess TREC's may be carried forward. Therefore, even if the TREC's procured through the PPAs exceed the 25% limit for any single year, PG&E may count the generation from the Projects towards its RPS compliance in any year PG&E has not already met or exceeded its TREC usage limit.

In addition, in order to allow the Commission to develop a report on the TREC market and place of TREC's in RPS compliance, D.10-03-021 requires utilities to include specific information in advice letters seeking approval of REC-only transactions. In compliance with D.10-03-021, PG&E submits Confidential Appendix A, which presents the information required in REC-only advice letter filings set forth in Ordering Paragraph 32 of D.10-03-021, as modified by D.11-01-025.

**Effective Date**

PG&E requests that this supplemental filing become effective concurrent with Advice Letter 3620-E.

**Request for Confidential Treatment**

In support of this supplemental filing, PG&E has provided the following confidential information. This information is being submitted in the manner directed by D.08-04-023 and the August 22, 2006 Administrative Law Judge’s Ruling Clarifying Interim Procedures for Complying with D.06-06-066 to demonstrate the confidentiality of the material and to invoke the protection of confidential utility information provided under either the terms of the IOU Matrix, Appendix 1 of D.06-06-066 and Appendix C of D.08-04-023, or General Order 66-C. A separate Declaration Seeking Confidential Treatment is being filed concurrently with this supplemental filing.

**Confidential Attachment:**

**Appendix A – Supplemental TREC Information**

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6 D.10-03-021, at 75, Ordering Paragraph 32.

7 Confidential Appendix A includes information pertaining to PG&E’s PPA with El Dorado Sempra, which was omitted from the supplemental filing on May 5, 2010.
Public Attachments:

Appendix B1 – Amendment of Halkirk I Power Purchase Agreement

Appendix B2 – Amendment of Blackspring Ridge IA Power Purchase Agreement

Appendix B3 – Amendment of Blackspring Ridge IB Power Purchase Agreement

Request for Commission Approval

PG&E requests that any resolution that approves Advice Letter 3620-E also approves the Second Amendment.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter, excluding the confidential appendix, is being sent electronically and via U.S. mail to parties shown on the attached list and the service list for R.08-08-009, R.06-02-012, and R.08-02-007. Non-market participants who are members of PG&E’s Procurement Review Group and have signed appropriate Non-Disclosure Certificates will also receive the advice letter and accompanying confidential attachments by overnight mail. Address changes should be directed to PGETariffs@pge.com. Advice letter filings can also be accessed electronically at: http://www.pge.com/tariffs.

Vice President – Regulation and Rates

cc: Service List for R.08-08-009
    Service List for R.06-02-012
    Service List for R.08-02-007
    Paul Douglas - Energy Division
    Sean Simon – Energy Division
    Niki Bawa – Energy Division

Attachments
Limited Access to Confidential Material:

The portions of this supplemental filing marked Confidential Protected Material are submitted under the confidentiality protections of Sections 583 and 454.5(g) of the Public Utilities Code and General Order 66-C. This material is protected from public disclosure because it consists of, among other items, the contracts, price information, and analysis of the proposed RPS contracts, which are protected pursuant to D.06-06-066 and D.08-04-023. A separate Declaration Seeking Confidential Treatment regarding the confidential information is filed concurrently herewith.

Confidential Attachment:

Appendix A – Supplemental TREC Information

Public Attachments:

Appendix B1 – Amendment of Halkirk I Power Purchase Agreement

Appendix B2 – Amendment of Blackspring Ridge IA Power Purchase Agreement

Appendix B3 – Amendment of Blackspring Ridge IB Power Purchase Agreement
Company name/CPUC Utility No. Pacific Gas and Electric Company (ID U39 M)

<table>
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<tr>
<th>Utility type:</th>
<th>Contact Person: David Poster and Linda Tom-Martinez</th>
</tr>
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<tr>
<td>☑ ELC</td>
<td>Phone #: (415) 973-1082 and (415) 973-4612</td>
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<tr>
<td>☑ GAS</td>
<td>E-mail: <a href="mailto:dxpu@pge.com">dxpu@pge.com</a> and <a href="mailto:lmt1@pge.com">lmt1@pge.com</a></td>
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<tr>
<td>☐ PLC</td>
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<tr>
<td>☐ HEAT</td>
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<td>☐ WATER</td>
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EXPLANATION OF UTILITY TYPE

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<tr>
<td>PLC = Pipeline</td>
<td>HEAT = Heat</td>
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<tr>
<td>WATER = Water</td>
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Advice Letter (AL) #: 3620-E-B Tier: 1
Subject of AL: Supplemental Filing for the Contracts for Procurement of Renewable Energy Resulting from Power Purchase Agreements Between Halkirk I Wind Project LP, Blackspring Ridge IA Wind Project LP, and Blackspring Ridge IB Wind Project LP (All Affiliates of Greengate Power Corporation) and Pacific Gas and Electric Company

Keywords (choose from CPUC listing): Contracts, Portfolio
AL filing type: ☑ Monthly ☐ Quarterly ☐ Annual ☐ One-Time ☐ Other

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #:

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 All members of PG&E’s Procurement Review Group who have signed nondisclosure agreements will receive the confidential information.

Name(s) and contact information of the person(s) who will provide the nondisclosure agreement and access to the confidential information: Valerie Winn (415-973-3839)

Resolution Required? ☑ Yes ☐ No
Requested effective date: Upon Commission Approval (concurrent with 3620-E and 3620-E-A) No. of tariff sheets: N/A

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

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).
Tariff schedules affected: N/A
Service affected and changes proposed\*: N/A
Pending advice letters that revise the same tariff sheets: N/A

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:

CPUC, Energy Division
Tariff Files, Room 4005
DMS Branch
505 Van Ness Ave.,
San Francisco, CA 94102
jnj@cpuc.ca.gov and mas@cpuc.ca.gov

Pacific Gas and Electric Company
Attn: Jane Yura
77 Beale Street, Mail Code B10B
P.O. Box 770000
San Francisco, CA 94177
E-mail: PGETariffs@pge.com
DECLARATION OF VALERIE J. WINN
SEEKING CONFIDENTIAL TREATMENT
FOR CERTAIN DATA AND INFORMATION CONTAINED IN
SUPPLEMENTAL FILING 3620-E-B
(PACIFIC GAS AND ELECTRIC COMPANY - U 39 E)

I, Valerie J. Winn, declare:

1. I am presently employed by Pacific Gas and Electric Company ("PG&E"), and have been an employee at PG&E since 1997. My current title is Manager, Renewable Energy Policy and Planning, within PG&E's Energy Procurement organization. In this position, my responsibilities include managing renewable energy regulatory policy matters including RPS compliance. I also have extensive experience in PG&E’s Regulatory Relations organization and have been involved in long-term procurement planning, renewables, QF, confidentiality and other procurement-related proceedings before the Commission. Through this experience, I have become familiar with the type of information that the Commission has indicated is confidential and gained knowledge about the types of information that electricity 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 Filing 3620-E-B, submitted on January 20, 2011. Confidential Appendix A contains the supplemental information required by Decision ("D.")10-03-021, as modified by D.11-01-025. Through this Supplemental Filing, PG&E updates information contained in Advice Letters 3620-E and 3620-E-A, which seeks the Commission’s approval of three power purchase agreements ("PPA") that PG&E has executed with Halkirk I Wind Project LP ("Halkirk I"), Blackspring Ridge IA Wind Project LP
("Blackspring Ridge IA"), and Blackspring Ridge IB Wind Project LP ("Blackspring Ridge IB") (collectively, the "Projects"), all affiliates of Greengate Power Corporation ("Greengate").

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 General Order 66-C. The matrix also specifies the category or categories in the IOU Matrix to which the data and information corresponds, if applicable, 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, if applicable; (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 20, 2011, at San Francisco, California.

[Signature]

VALERIE J. WINN
<table>
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<tr>
<th>Redaction Reference</th>
<th>PG&amp;E’s Justification for Confidential Treatment</th>
<th>Length of Time</th>
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<tr>
<td>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)</td>
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<tr>
<td>2) Which category or categories in the Matrix the data correspond to:</td>
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<tr>
<td>3) That it is complying with the limitations on confidentiality specified in the Matrix for that type of data (Y/N)</td>
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<tr>
<td>4) That the information is not already public (Y/N)</td>
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<td></td>
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<tr>
<td>5) The data cannot be aggregated, redacted, summarized, masked or otherwise protected in a way that allows partial disclosure (Y/N)</td>
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<td></td>
<td>This Appendix describes, analyzes, and evaluates quantity, price, and other information regarding PG&amp;E’s RPS REC-only transactions. Disclosure of this information would provide valuable market sensitive information to competitors. Since negotiations are still in progress with bidders from the 2005, 2006, 2007, 2008, and 2009 solicitations and with other counterparties, this information should remain confidential. Release of this information would be damaging to negotiations. Furthermore, the counterparties to the PPAs have an expectation that the terms of the PPAs will remain confidential pursuant to confidentiality provisions in the PPAs.</td>
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<tr>
<td>For information covered under Item VII G) and Item VII (un-numbered category following VII G) remain confidential for three years after the commercial operation date.</td>
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- **Document:** Advice Letter 3620-E-B

- **Appendix A**
- **Y** Item VII G) Renewable Resource Contracts under RPS program - Contracts without SEPs. Item VII (un-numbered category following VII G) Score sheets, analyses, evaluations of proposed RPS projects. Y Y Y
Appendix B1

Amendment of Halkirk I Power Purchase Agreement
SECOND AMENDMENT OF POWER PURCHASE AGREEMENT

This SECOND AMENDMENT OF POWER PURCHASE AGREEMENT (this "Second Amendment") is made as of the Effective Date (defined below), by and between Pacific Gas and Electric Company ("Buyer") and Halkirk I Wind Project LP ("Seller"). Seller and Buyer are each considered a "Party", and collectively, the "Parties."

RECITALS

WHEREAS, the Parties entered into a Power Purchase Agreement on February 19, 2010; and

WHEREAS, the Parties amended the Power Purchase Agreement for the first time on April 12, 2010 (hereinafter the "First Amendment"); and

WHEREAS, the February 19, 2010 Power Purchase Agreement, as amended by the First Amendment, shall collectively be referred to as the "Agreement."

WHEREAS, the Parties wish to enter into a second amendment to the Agreement as set forth below; and

WHEREAS, capitalized terms defined in the Agreement are used in this Second Amendment as defined in the Agreement,

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth in this Second Amendment, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

AGREEMENT

The Agreement, is hereby amended as set forth herein, and shall be effective as of the last dated signature on the signature page hereto ("Effective Date").

A. Amendment of Defined Terms: The defined term of "CPUC Approval" in Section 1.32 shall be deleted and replaced in its entirety with the following:

"CPUC Approval" means a final and non-appealable order of the CPUC, without conditions or modifications unacceptable to the Parties, or either of them, which contains the following terms:

(a) approves this Agreement in its entirety, including payments to be made by the Buyer, subject to CPUC review of the Buyer’s administration of the Agreement; and

(b) finds that any procurement pursuant to this Agreement is procurement of Renewable Energy Credits that conform to the definition and attributes required for compliance with the California Renewables Portfolio Standard, as set forth in California Public Utilities Commission Decision 08-08-028, and as may be modified by subsequent decision of the California Public Utilities Commission or by subsequent legislation, for purposes of determining Buyer’s compliance with any obligation that it may have to procure eligible renewable energy resources pursuant to the California Renewables Portfolio Standard (Public Utilities Code Section 399.11 et seq.), Decision 03-06-071, or other applicable law.
EXECUTION COPY

CPUC Approval will be deemed to have occurred on the date that a CPUC decision containing such findings becomes final and non-appealable."

B. Amendment to Section 3.1(k)(viii): Section 3.1(k)(viii) shall be deleted and replaced in its entirety with the following:

"Seller warrants that all necessary steps to allow the Renewable Energy Credits transferred to Buyer to be tracked in the Western Renewable Energy Generation Information System will be taken prior to the first delivery under the contract."

C. Amendment to Section 10.2(c): Section 10.2(c) shall be deleted and replaced in its entirety with the following:

"10.2(c) Additional Seller Representations and Warranties. Seller and, if applicable, its successors, represents and warrants that throughout the Delivery Term of this Agreement the Renewable Energy Credits transferred to Buyer conform to the definition and attributes required for compliance with the California Renewables Portfolio Standard, as set forth in California Public Utilities Commission Decision 08-08-028, and as may be modified by subsequent decision of the California Public Utilities Commission or by subsequent legislation. To the extent any change in law occurs after execution of this Agreement that causes this representation and warranty to be materially false or misleading, it shall not be an Event of Default if Seller has used commercially reasonable efforts to comply with such change in law."

D. Miscellaneous.

1. Effect of Amendment. The Agreement, as modified by this Second Amendment, remains in effect in accordance with its terms. If there is any conflict between the Agreement and this Second Amendment, this Second Amendment shall control.

2. Entire Agreement. This Second Amendment along with the Agreement constitutes the entire agreement between the Parties relating to the subject matter thereof and shall supersede all other prior and contemporaneous understandings or agreements, both written and oral, between the Parties relating to the subject matter thereof.

3. Governing Law. This Second Amendment shall be governed by Section 10.12 of the Agreement. The Parties agree to comply with Article Twelve of the Agreement with respect to any dispute relating to this Second Amendment.

4. Captions; Construction. The headings used for the sections and articles herein are for convenience and reference purposes only and shall in no way affect the meaning or interpretation of the provisions of this Agreement. Any term and provision of this Second Amendment shall be construed simply according to its fair meaning and not strictly for or against any Party. The Parties collectively have prepared this Second Amendment, and none of the provisions hereof shall be construed against one Party on the ground that such Party is the author of this Second Amendment or any part hereof.

5. Counterparts. This Second Amendment may be executed in one or more counterparts each of which shall be deemed an original and all of which shall be deemed one and the same amendment. Delivery of an executed counterpart of this Second Amendment by facsimile will be deemed as effective as delivery of an originally executed counterpart. Any Party delivering an executed
counterpart of this Second Amendment by facsimile will also deliver an originally executed counterpart, but the failure of any Party to deliver an originally executed counterpart of this Agreement will not affect the validity or effectiveness of this Second Amendment.

6. Any Amendments or Modifications. This Second Amendment may only be amended or modified in writing signed by each of the Parties.

IN WITNESS WHEREOF, the Parties have caused this Second Amendment to the Agreement to be duly executed by its authorized representatives, as of the day and year written below. This Second Amendment shall not become effective as to either Party unless and until executed by both Parties.

HALKIRK I WIND PROJECT LP, a Limited Partnership created under the laws of the Province of Alberta by its General Partner, Halkirk I Wind Project Ltd

Signature: [Signature]
Name: Daniel J. Baldon
Title: President
Date: January 19, 2011

PACIFIC GAS AND ELECTRIC COMPANY, a California corporation

Signature: [Signature]
Name: Garrett J. Jeng
Title: Senior Director
Date: January 19, 2011
Appendix B2

Amendment of Blackspring Ridge IA Power Purchase Agreement
SECOND AMENDMENT OF POWER PURCHASE AGREEMENT

This SECOND AMENDMENT OF POWER PURCHASE AGREEMENT (this "Second Amendment") is made as of the Effective Date (defined below), by and between Pacific Gas and Electric Company ("Buyer") and Blackspring Ridge IA Wind Project LP ("Seller"). Seller and Buyer are each considered a "Party", and collectively, the "Parties."

RECITALS

WHEREAS, the Parties entered into a Power Purchase Agreement on February 19, 2010; and

WHEREAS, the Parties amended the Power Purchase Agreement for the first time on April 12, 2010 (hereinafter the "First Amendment"); and

WHEREAS, the February 19, 2010 Power Purchase Agreement, as amended by the First Amendment, shall collectively be referred to as the "Agreement."

WHEREAS, the Parties wish to enter into a second amendment to the Agreement as set forth below; and

WHEREAS, capitalized terms defined in the Agreement are used in this Second Amendment as defined in the Agreement,

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth in this Second Amendment, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

AGREEMENT

The Agreement, is hereby amended as set forth herein, and shall be effective as of the last dated signature on the signature page hereto ("Effective Date").

A. Amendment of Defined Terms: The defined term of "CPUC Approval" in Section 1.32 shall be deleted and replaced in its entirety with the following:

"CPUC Approval" means a final and non-appealable order of the CPUC, without conditions or modifications unacceptable to the Parties, or either of them, which contains the following terms:

(a) approves this Agreement in its entirety, including payments to be made by the Buyer, subject to CPUC review of the Buyer's administration of the Agreement; and

(b) finds that any procurement pursuant to this Agreement is procurement of Renewable Energy Credits that conform to the definition and attributes required for compliance with the California Renewables Portfolio Standard, as set forth in California Public Utilities Commission Decision 08-08-028, and as may be modified by subsequent decision of the California Public Utilities Commission or by subsequent legislation, for purposes of determining Buyer's compliance with any obligation that it may have to procure eligible renewable energy resources pursuant to the California Renewables Portfolio Standard (Public Utilities Code Section 399.11 et seq.), Decision 03-06-071, or other applicable law.
CPUC Approval will be deemed to have occurred on the date that a CPUC decision containing such findings becomes final and non-appealable.”

B. Amendment to Section 3.1(k)(viii): Section 3.1(k)(viii) shall be deleted and replaced in its entirety with the following:

“Seller warrants that all necessary steps to allow the Renewable Energy Credits transferred to Buyer to be tracked in the Western Renewable Energy Generation Information System will be taken prior to the first delivery under the contract.”

C. Amendment to Section 10.2(c): Section 10.2(c) shall be deleted and replaced in its entirety with the following:

“10.2(c) Additional Seller Representations and Warranties. Seller and, if applicable, its successors, represents and warrants that throughout the Delivery Term of this Agreement the Renewable Energy Credits transferred to Buyer conform to the definition and attributes required for compliance with the California Renewables Portfolio Standard, as set forth in California Public Utilities Commission Decision 08-08-028, and as may be modified by subsequent decision of the California Public Utilities Commission or by subsequent legislation. To the extent a change in law occurs after execution of this Agreement that causes this representation and warranty to be materially false or misleading, it shall not be an Event of Default if Seller has used commercially reasonable efforts to comply with such change in law.”

D. Miscellaneous.

1. Effect of Amendment. The Agreement, as modified by this Second Amendment, remains in effect in accordance with its terms. If there is any conflict between the Agreement and this Second Amendment, this Second Amendment shall control.

2. Entire Agreement. This Second Amendment along with the Agreement constitutes the entire agreement between the Parties relating to the subject matter thereof and shall supersede all other prior and contemporaneous understandings or agreements, both written and oral, between the Parties relating to the subject matter thereof.

3. Governing Law. This Second Amendment shall be governed by Section 10.12 of the Agreement. The Parties agree to comply with Article Twelve of the Agreement with respect to any dispute relating to this Second Amendment.

4. Captions; Construction. The headings used for the sections and articles herein are for convenience and reference purposes only and shall in no way affect the meaning or interpretation of the provisions of this Agreement. Any term and provision of this Second Amendment shall be construed simply according to its fair meaning and not strictly for or against any Party. The Parties collectively have prepared this Second Amendment, and none of the provisions hereof shall be construed against one Party on the ground that such Party is the author of this Second Amendment or any part hereof.

5. Counterparts. This Second Amendment may be executed in one or more counterparts each of which shall be deemed an original and all of which shall be deemed one and the same amendment. Delivery of an executed counterpart of this Second Amendment by facsimile will be deemed as effective as delivery of an originally executed counterpart. Any Party delivering an executed
counterpart of this Second Amendment by facsimile will also deliver an originally executed counterpart, but the failure of any Party to deliver an originally executed counterpart of this Agreement will not affect the validity or effectiveness of this Second Amendment.

6. **Any Amendments or Modifications.** This Second Amendment may only be amended or modified in writing signed by each of the Parties.

IN WITNESS WHEREOF, the Parties have caused this Second Amendment to the Agreement to be duly executed by its authorized representatives, as of the day and year written below. This Second Amendment shall not become effective as to either Party unless and until executed by both Parties.

BLACKSPRING RIDGE IA WIND PROJECT
LP, a Limited Partnership created under the laws of the Province of Alberta by its General Partner Blackspring Ridge IA Wind Project Ltd.

Signature: [Signature]
Name: Daniel I. Balaban
Title: Resident
Date: January 19, 2011

PACIFIC GAS AND ELECTRIC COMPANY, a California corporation

Signature: [Signature]
Name: Garrett Jeang
Title: Senior Director
Date: January 19, 2011
Appendix B3

Amendment of Blackspring Ridge IB Power Purchase Agreement
SECOND AMENDMENT OF POWER PURCHASE AGREEMENT

This SECOND AMENDMENT OF POWER PURCHASE AGREEMENT (this "Second Amendment") is made as of the Effective Date (defined below), by and between Pacific Gas and Electric Company ("Buyer") and Blackspring Ridge IB Wind Project LP ("Seller"). Seller and Buyer are each considered a "Party", and collectively, the "Parties."

RECITALS

WHEREAS, the Parties entered into a Power Purchase Agreement on February 19, 2010; and

WHEREAS, the Parties amended the Power Purchase Agreement for the first time on April 12, 2010 (hereinafter the "First Amendment"); and

WHEREAS, the February 19, 2010 Power Purchase Agreement, as amended by the First Amendment, shall collectively be referred to as the "Agreement."

WHEREAS, the Parties wish to enter into a second amendment to the Agreement as set forth below; and

WHEREAS, capitalized terms defined in the Agreement are used in this Second Amendment as defined in the Agreement,

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth in this Second Amendment, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

AGREEMENT

The Agreement, is hereby amended as set forth herein, and shall be effective as of the last dated signature on the signature page hereto ("Effective Date").

A. Amendment of Defined Terms: The defined term of "CPUC Approval" in Section 1.32 shall be deleted and replaced in its entirety with the following:

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(a) approves this Agreement in its entirety, including payments to be made by the Buyer, subject to CPUC review of the Buyer’s administration of the Agreement; and

(b) finds that any procurement pursuant to this Agreement is procurement of Renewable Energy Credits that conform to the definition and attributes required for compliance with the California Renewables Portfolio Standard, as set forth in California Public Utilities Commission Decision 08-08-028, and as may be modified by subsequent decision of the California Public Utilities Commission or by subsequent legislation, for purposes of determining Buyer’s compliance with any obligation that it may have to procure eligible renewable energy resources pursuant to the California Renewables Portfolio Standard (Public Utilities Code Section 399.11 et seq.), Decision 03-06-071, or other applicable law.
CPUC Approval will be deemed to have occurred on the date that a CPUC decision containing such findings becomes final and non-appealable."

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<table>
<thead>
<tr>
<th>Signature</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: Daniel I. Balaban</td>
<td>Name: Garrett Seung</td>
</tr>
<tr>
<td>Title: President</td>
<td>Title: Senior Director</td>
</tr>
<tr>
<td>Date: January 19, 2011</td>
<td>Date: January 19, 2011</td>
</tr>
</tbody>
</table>
Alcantar & Kahl LLP
Ameresco
Anderson & Poole
Arizona Public Service Company
BART
Barkovich & Yap, Inc.
Bartle Wells Associates
Bloomberg
Bloomberg New Energy Finance
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California League of Food Processors
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Casner, Steve
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City of Palo Alto Utilities
Clean Energy Fuels
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Consumer Federation of California
Crossborder Energy
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Department of Water Resources
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North America Power Partners
Northern California Power Association
Occidental Energy Marketing, Inc.
OnGrid Solar
Praxair
R. W. Beck & Associates
RCS, Inc.
Recurrent Energy
SCD Energy Solutions
SCE
SMUD
SPURR
San Francisco Public Utilities Commission
Santa Fe Jets
Seattle City Light
Sempra Utilities
Sierra Pacific Power Company
Silicon Valley Power
Silo Energy LLC
Southern California Edison Company
Spark Energy, L.P.
Sun Light & Power
Sunshine Design
Sutherland, Asbill & Brennan
Tabors Caramanis & Associates
Tecogen, Inc.
Tiger Natural Gas, Inc.
TransCanada
Turlock Irrigation District
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Utility Cost Management
Utility Specialists
Verizon
Wellhead Electric Company
Western Manufactured Housing
Communities Association (WMA)
eMeter Corporation