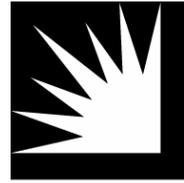




**FILED**

12-18-09

04:59 PM



SOUTHERN CALIFORNIA  
**EDISON**<sup>®</sup>

An *EDISON INTERNATIONAL*<sup>®</sup> Company

(U 338-E)

**R.08-08-009**

# **2010 RPS Procurement Plan**

**| *Attachment 2-5***

**December 2009**

# **ATTACHMENT 2-5**

## **2010 Pro Forma Renewable Power Purchase and Sale Agreement**

**2010 PRO FORMA**

**RENEWABLE POWER PURCHASE AND SALE AGREEMENT**

*between*

**SOUTHERN CALIFORNIA EDISON COMPANY**

*and*

***[SELLER'S NAME]***

(RAP ID #*[Number]*)

**[STANDARD CONTRACT TERMS AND CONDITIONS THAT MAY NOT BE MODIFIED PER THE CPUC D. 08-04-009 AND D.08-08-028 ARE SHOWN IN GREEN SHADED TEXT.]**

TERMS THAT ARE BOXED AND SHADED IN LIGHT YELLOW ARE EITHER *SCE COMMENTS* OR GENERATING FACILITY-TYPE SPECIFIC COMMENTS THAT SHOULD BE REMOVED OR ACCEPTED, AS APPLICABLE.

2010 Pro Forma Agreement

**TABLE OF CONTENTS**

**PREAMBLE AND RECITALS** ..... 1

**ARTICLE ONE. SPECIAL CONDITIONS** ..... 2

    1.01 Generating Facility.....2

    1.02 Forecasted Initial Synchronization Date.....3

    1.03 Forecasted Commercial Operation Date.....3

    1.04 Commercial Operation Deadline.....3

    1.05 Firm Operation Date.....3

    1.06 Term.....3

    1.07 Energy Price.....4

    1.08 Performance Assurance Amount.....4

    1.09 Seller’s Guarantor.....5

    1.10 Compliance Expenditure Cap.....5

    1.11 Interconnection Queue Position.....5

    1.12 Federal Tax Credit.....5

**ARTICLE TWO. TERM AND CONDITIONS PRECEDENT; TERMINATION** ..... 6

    2.01 Effective Date and Obligations prior to Effective Date.....6

    2.02 Obligations Prior to Commencement of the Term.....6

    2.03 Conditions Precedent to Commencement of Term.....7

    2.04 Termination Rights.....8

    2.05 Above MPR Cost Limit.....10

    2.06 Rights and Obligations Surviving Termination.....10

**ARTICLE THREE. SELLER’S OBLIGATIONS** ..... 13

    3.01 Conveyance of Entire Output, Conveyance of Green Attributes, Capacity  
Attributes and Resource Adequacy Benefits.....13

    3.02 Resource Adequacy Rulings.....14

    3.03 Maintenance as ERR.....14

    3.04 Allocation of Standard Capacity Product Payments and Charges.....14

    3.05 Permits, Interconnection and Transmission Service Agreements, and CAISO Tariff  
Compliance.....14

    3.06 Development Security.....15

    3.07 Seller’s Energy Delivery Obligation.....16

    3.08 Metering, Communications, Telemetry and Meteorological Station(s).....16

    3.09 Site Location and Control.....16

    3.10 Change in Structure, Ownership or Financing.....16

    3.11 Design.....16

    3.12 Operation and Record Keeping.....16

    3.13 Obtaining Scheduling Coordinator Services.....16

    3.14 Forecasting.....16

    3.15 Scheduled Outages.....16

    3.16 Progress Reporting Toward Meeting Milestone Schedule.....16

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

|                       |  |           |
|-----------------------|--|-----------|
| 3.17                  | Provision of Information.....  | 16        |
| 3.18                  | SCE’s Access Rights.....   | 16        |
| 3.19                  | Availability Guarantee and Obligation to Make Availability Guarantee Lost<br>Production Payment..... | 16        |
| 3.20                  | Obtaining and Maintaining CEC Certification, and CEC Verification. ....                              | 16        |
| 3.21                  | Notice of Cessation or Termination of Service Agreements. ....                                       | 16        |
| 3.22                  | Payments and Invoicing.....  | 16        |
| 3.23                  | Lost Output Report. ....   | 16        |
| 3.24                  | Actual Availability Report.....  | 16        |
| 3.25                  | Change in Revenue Notification; Seller’s Financial Information for Consolidation.....                | 16        |
| 3.26                  | Seller’s Provision of Historic Wind Data. ....   | 16        |
| 3.27                  | Seller’s Provision of Historic Solar Data. {SCE Comment: Solar only.} .....                          | 16        |
| 3.28                  | Hydro Certification.....   | 16        |
| 3.29                  | NERC Electric System Reliability Standards.....  | 16        |
| 3.30                  | Application of Prevailing Wage.....  | 16        |
| <b>ARTICLE FOUR.</b>  | <b>SCE’S OBLIGATIONS.....</b>  | <b>16</b> |
| 4.01                  | Obligation to Pay and Invoice.....   | 16        |
| 4.02                  | SCE’s Check Meter.....   | 16        |
| 4.03                  | Scheduling Coordinator. ....   | 16        |
| 4.04                  | Termination of Scheduling Coordinator.....   | 16        |
| 4.05                  | Exclusive Rights to Product and Cost Responsibility.....   | 16        |
| 4.06                  | Interest Payments on Cash Deposits.....  | 16        |
| <b>ARTICLE FIVE.</b>  | <b>FORCE MAJEURE .....</b>   | <b>16</b> |
| 5.01                  | No Default for Force Majeure.....  | 16        |
| 5.02                  | Requirements Applicable to the Claiming Party. ....  | 16        |
| 5.03                  | Commercial Operation Deadline Extension. ....  | 16        |
| 5.04                  | Firm Operation Date Extension.....   | 16        |
| 5.05                  | Termination.....   | 16        |
| <b>ARTICLE SIX.</b>   | <b>EVENTS OF DEFAULT; REMEDIES.....</b>  | <b>16</b> |
| 6.01                  | Events of Default. ....  | 16        |
| 6.02                  | Early Termination.....   | 16        |
| 6.03                  | Termination Payment.....   | 16        |
| <b>ARTICLE SEVEN.</b> | <b>LIMITATIONS OF LIABILITIES.....</b>   | <b>16</b> |
| <b>ARTICLE EIGHT.</b> | <b>CREDIT AND COLLATERAL REQUIREMENTS .....</b>  | <b>16</b> |
| 8.01                  | Financial Information.....   | 16        |
| 8.02                  | Performance Assurance. ....  | 16        |
| 8.03                  | First Priority Security Interest in Cash or Cash Equivalent Collateral.....                          | 16        |
| 8.04                  | Credit and Collateral Covenants. ....  | 16        |
| 8.05                  | Commercial Code Waiver.....  | 16        |
| <b>ARTICLE NINE.</b>  | <b>GOVERNMENTAL CHARGES.....</b>   | <b>16</b> |
| 9.01                  | Cooperation to Minimize Tax Liabilities.....   | 16        |

The contents of this document are subject to restrictions on disclosure as set forth herein.

RAP ID# [Number], [Seller's Name]

|                         |   |           |
|-------------------------|---|-----------|
| 9.02                    | Governmental Charges.....   | 16        |
| 9.03                    | Providing Information to Taxing Authorities. ....                 | 16        |
| <b>ARTICLE TEN.</b>     | <b>MISCELLANEOUS .....</b>  | <b>16</b> |
| 10.01                   | Representations and Warranties.....                               | 16        |
| 10.02                   | Additional Seller Representations, Warranties and Covenants. .... | 16        |
| 10.03                   | Indemnity. ....   | 16        |
| 10.04                   | Assignment. ....  | 16        |
| 10.05                   | Consent to Collateral Assignment. ....                            | 16        |
| 10.06                   | Abandonment. ....   | 16        |
| 10.07                   | <b>Governing Law.</b> .....                                       | 16        |
| 10.08                   | Notices. ....   | 16        |
| 10.09                   | General. ....   | 16        |
| 10.10                   | Confidentiality. ....   | 16        |
| 10.11                   | Insurance. ....   | 16        |
| 10.12                   | Nondedication. ....   | 16        |
| 10.13                   | Mobile Sierra. ....   | 16        |
| 10.14                   | Simple Interest Payments.....                                     | 16        |
| 10.15                   | Payments. ....  | 16        |
| 10.16                   | Seller Ownership and Control of Generating Facility. ....         | 16        |
| 10.17                   | Required Material. ....   | 16        |
| <b>ARTICLE ELEVEN.</b>  | <b>CHANGE IN ELECTRIC MARKET DESIGN .....</b>                     | <b>16</b> |
| <b>ARTICLE TWELVE.</b>  | <b>MEDIATION AND ARBITRATION .....</b>                            | <b>16</b> |
| 12.01                   | Dispute Resolution.....   | 16        |
| 12.02                   | Mediation. ....   | 16        |
| 12.03                   | Arbitration.....  | 16        |
| 12.04                   | Provisional Relief.....   | 16        |
| <b>SIGNATURES</b> ..... |   | <b>16</b> |

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## LIST OF EXHIBITS

- A. Definitions.
- B. Generating Facility and Site Description.
- C. Notice List.
- D. Forecasting and Scheduling Requirements and Procedures.
- E. Payments and Invoicing.
- F. Energy Replacement Damage Amount.
- G. Seller's Milestone Schedule.
- H. Milestone Progress Reporting Form.
- I. Form of Guaranty Agreement.
- J. Non-Disclosure Agreement.
- K. Time of Delivery Periods and Energy Payment Allocation Factors.
- L. Procedure for Partial or Full Return of Development Security.
- M. Seller's Estimate of Lost Output.
- N. Form of Letter of Credit.
- O. Availability Guarantee Lost Production Payment.
- P. Seller's Financial Information for Consolidation.
- Q. SCE Penalties and CAISO Sanctions.  
*{SCE Comment: For Intermittent only.}*  
  
CAISO Costs and CAISO Sanctions.  
*{SCE Comment: For Baseload only.}*
- R. Energy Price Adjustment Based on Final Wind Report Net Capacity Factor.  
*{SCE Comment: For Wind only.}*
- S. Actual Availability Report.
- T. Meteorological Station Specifications.  
*{SCE Comment: For Intermittent only.}*
- U. Notice of SCE's Rights.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## RENEWABLE POWER PURCHASE AND SALE AGREEMENT

between

**SOUTHERN CALIFORNIA EDISON COMPANY**

and

**[SELLER'S NAME]**

**(RAP ID # [Number])**

### PREAMBLE

This Renewable Power Purchase and Sale Agreement, together with the exhibits and attachments (collectively, the "Agreement") is made and effective as of the following date: *[Date of Execution]* ("Effective Date").

This Agreement is entered into between:

- (i) **Southern California Edison Company** ("SCE"), a California corporation, whose principal place of business is at 2244 Walnut Grove Avenue, Rosemead, California 91770, and
- (ii) *[Seller's Name]* ("Seller"), a *[Seller's business registration]*, whose principal place of business is at *[Seller's place of business]*.

SCE and Seller are sometimes referred to herein individually as a "Party" and jointly as the "Parties." Unless the context otherwise specifies or requires, capitalized terms in this Agreement have the meanings set forth in Exhibit A.

### RECITALS

Seller is willing to construct, own, and Operate a Generating Facility which qualifies as of the Effective Date as an ERR, and to sell the Product to SCE pursuant to the terms and conditions set forth in this Agreement; and

SCE is willing to purchase the Product from Seller pursuant to the terms and conditions set forth in this Agreement.

## ARTICLE ONE. SPECIAL CONDITIONS

### 1.01 Generating Facility.

- (a) Name: *[Generating Facility Name]*.
- (b) Location of Site: *[Generating Facility Address]*, as further described in Exhibit B.
- (c) Description: As described in Exhibit B.
- (d) Product: All electric energy produced by the Generating Facility throughout the Delivery Term, net of Station Use; all Green Attributes; all Capacity Attributes; and all Resource Adequacy Benefits; generated by, associated with or attributable to the Generating Facility throughout the Delivery Term.
- (e) Interconnection Point: *[insert name or location]*.  
*{SCE Comment: Placeholder for name of substation or method of identifying location of interconnection to Transmission Provider's electric system.}*
- (f) Delivery Point: *[insert name or location]*.  
*{SCE Comment: Insert placeholder for identifying location and high-side voltage on CAISO Controlled Grid.}*
- (g) ERR Type: *[Generation Technology]*.
- (h) Contract Capacity: *[Number]* MW.

The Contract Capacity may be reduced as set forth in Section 3.06(g).

- (i) Expected Annual Net Energy Production. *{SCE Comment: For all technologies except Solar Photovoltaic.}*

The Expected Annual Net Energy Production for each Term Year will be the value calculated in accordance with the following formula:

EXPECTED ANNUAL NET ENERGY PRODUCTION, in kWh = A x B x C

Where:

A = Contract Capacity in kW.

B = *[Number]* % capacity factor.

*{SCE Comment: For Wind, such number must be updated pursuant to the P-50 Value of the Final Wind Report.}*

C = 8,760 hours per year.

- (j) Expected Annual Net Energy Production. *{SCE Comment: For Solar Photovoltaic.}*

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

The Expected Annual Net Energy Production for each Term Year will be the value calculated in accordance with the following formula:

EXPECTED ANNUAL NET ENERGY PRODUCTION, in kWh

$$= A \times B$$

Where:

A = The Installed DC Rating, in kW<sub>PDC</sub>. (As of the Effective Date and until SCE's verification of Seller's installation of the Generating Facility pursuant to Exhibit L, this rating is deemed to be [Number] kW<sub>PDC</sub>).

B = Annual Energy Yield Factor

1.02 Forecasted Initial Synchronization Date.

The Forecasted Initial Synchronization Date is [Date].

1.03 Forecasted Commercial Operation Date.

The Forecasted Commercial Operation Date is [Date].

1.04 Commercial Operation Deadline.

The Commercial Operation Date must be no later than [sixty (60) days] {for Baseload} [one hundred twenty (120) days] {for Intermittent} from the Initial Synchronization Date ("Commercial Operation Deadline"); provided, however, that, notwithstanding anything in this Agreement to the contrary, the Commercial Operation Deadline may not be later than [Date].

Subject to the preceding sentence, the Commercial Operation Deadline will be extended on a day-for-day basis for any delay in enactment of the Federal Tax Credit Legislation beyond [Date].

{SCE Comment: For Generating Facilities that qualify for a Federal Tax Credit specified in Section 1.12 below.}

1.05 Firm Operation Date.

The Firm Operation Date is the date that is thirty (30) days after Commercial Operation, plus any additional days for Force Majeure as provided in Section 5.04.

1.06 Term.

The Term commences on the Commercial Operation Date determined in accordance with Section 2.03 and ends on the last day of the calendar month [number of months in Term (#)] months ([number of years in Term (#)] years) from the month of the Firm Operation Date.

RAP ID# [Number], [Seller's Name]

1.07 Energy Price.

The Energy Price is [Dollar amount text] dollars (\$[Number]) per MWh.

The Energy Price is [Dollar amount text] dollars (\$[Number]) per MWh; *provided*, the Energy Price will be modified if the Final Wind Report Net Capacity Factor is greater than [Number text] percent ([Number] %) such that the Energy Price will be the price in the table in Exhibit R that corresponds to the Final Wind Report Net Capacity Factor. If the Final Wind Report Net Capacity Factor is not a value expressly set forth in the table in Exhibit R, the Energy Price will be determined by linear interpolation between the values based on the scale of the table. Seller shall give SCE Notice of any price reduction below [Dollar amount text] dollars (\$[Number]) per MWh within ten (10) Business Days of SCE's receipt of the Final Wind Report.  
*{SCE Comment: For Wind only if the Final Wind Report is not available as of the Effective Date.}*

1.08 Performance Assurance Amount.

Commencing with the Commercial Operation Date and for every Term Year during the Term, Seller shall post and maintain Performance Assurance in a dollar amount (\$) equal to the percentage of total Term Project revenues as shown on the chart below, but not less than one million dollars (\$1,000,000) for any Term Year. For purposes of the chart below, the first Term Year covers the period from the Commercial Operation Date to and including the end of the first Term Year.

| <b>Term Year</b> | <b>Percentage of Total Term Project Revenues</b> |                     |                     |
|------------------|--|---------------------|---------------------|
|                  | <b>20 Year Term</b>                              | <b>15 Year Term</b> | <b>10 Year Term</b> |
| 1                | 3.0%   | 3.0%                | 3.0%                |
| 2                | 3.0%   | 3.0%                | 5.0%                |
| 3                | 5.0%   | 5.0%                | 5.0%                |
| 4                | 5.0%   | 6.0%                | 6.0%                |
| 5                | 5.0%   | 6.0%                | 6.0%                |
| 6                | 6.0%   | 6.0%                | 6.0%                |
| 7                | 6.0%   | 6.0%                | 6.0%                |
| 8                | 6.0%   | 6.0%                | 5.0%                |
| 9                | 6.0%   | 6.0%                | 5.0%                |
| 10               | 6.0%   | 6.0%                | 3.0%                |

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

|    |      |      |  |
|----|------|------|--|
| 11 | 6.0% | 6.0% |  |
| 12 | 6.0% | 5.0% |  |
| 13 | 6.0% | 5.0% |  |
| 14 | 6.0% | 3.0% |  |
| 15 | 6.0% | 3.0% |  |
| 16 | 5.0% |      |  |
| 17 | 5.0% |      |  |
| 18 | 3.0% |      |  |
| 19 | 3.0% |      |  |
| 20 | 3.0% |      |  |

1.09 Seller's Guarantor.

- (a) Guarantor: *[Guarantor Name, if any]*
- (b) Guaranty Amount: *[Dollar amount text]* dollars (\$*[Number]*)
- (c) Cross Default Amount: *[\$ \_\_\_\_\_, if any]*

1.10 Compliance Expenditure Cap.

*[Dollar amount text]* dollars (\$*[Number]*)  
*{SCE Comment: Amount is subject to SCE's acceptance.}*

1.11 Interconnection Queue Position.

*[number(s) to be inserted]*

1.12 Federal Tax Credit.

Seller (check one box only):

- (a) qualifies for and will take the Federal Investment Tax Credit.
- (b) qualifies for and will take the Federal Production Tax Credit.
- (c) will not take a Federal Tax Credit.

\*\*\* End of ARTICLE ONE \*\*\*

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## ARTICLE TWO. TERM AND CONDITIONS PRECEDENT; TERMINATION

### 2.01 Effective Date and Obligations prior to Effective Date.

- (a) Subject to 2.01(b) below, this Agreement becomes effective on the Effective Date.
- (b) Prior to the Effective Date, each Party shall provide the other with the following:
  - (i) Signing authority consisting of evidence of authority, incumbency and specimen signature of each person executing the Agreement or any other document on its behalf in connection with the Agreement; and
  - (ii) Certified copies of resolutions of the Board of Directors, or of its relevant committees, showing that the Party is authorized to execute and deliver this Agreement and to perform its obligations under the Agreement.

### 2.02 Obligations Prior to Commencement of the Term.

#### (a) CPUC Filing and Approval of this Agreement.

Within sixty (60) days after the Effective Date, SCE shall file with the CPUC the appropriate request for CPUC Approval. SCE shall expeditiously seek CPUC Approval, including promptly responding to any requests for information related to the request for CPUC Approval. Seller shall use commercially reasonable efforts to support SCE in obtaining CPUC Approval. SCE has no obligation to seek rehearing or to appeal a CPUC decision which fails to approve this Agreement or which contains findings required for CPUC Approval with conditions or modifications unacceptable to either Party.

#### (b) Seller's Applications for Interconnection and Transmission Service Agreements.

Seller shall apply for and expeditiously seek a *[FERC-accepted]* interconnection agreement to interconnect the Generating Facility to the Transmission Provider's electric system and any service agreement required to transmit electric energy to the Delivery Point.

Seller must not withdraw the Interconnection Queue Position identified in Section 1.11 or assign or transfer that Interconnection Queue Position to any entity or for the benefit of any power purchase and sale agreement other than the Agreement without SCE's prior written consent.

#### (c) Seller's Regulatory and Governmental Filings.

- (i) Within one hundred eighty (180) days after the Effective Date, Seller shall file an application or other appropriate request for CEC Pre-Certification for the Generating Facility.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

- (ii) Within [number] (#) days after the Effective Date, Seller shall file all applications or other appropriate requests with the proper authorities for Construction Permits.
- (iii) Seller shall expeditiously seek CEC Pre-Certification and all Material Permits, including promptly responding to any requests for information from the requesting authority.
- (iv) Within thirty (30) days after the Commercial Operation Date, Seller shall file an application or other appropriate request with the CEC for CEC Certification for the Generating Facility.
- (v) Seller shall expeditiously seek CEC Certification and maintain CEC Verification, including promptly responding to any requests for information from the requesting authority.

## 2.03 Conditions Precedent to Commencement of Term.

### (a) Commencement of Term.

The Term commences upon the Commercial Operation Date.

### (b) Commercial Operation.

- (i) Subject to the remainder of this subsection (b), the Commercial Operation Date shall be a date selected by Seller upon at least three (3) Business Days Notice to SCE.
- (ii) The Commercial Operation Date may not occur until each of the following has been satisfied:
  - (1) Seller has completed the installation and testing of the Generating Facility for purposes of financing, Permits, the interconnection agreement, operating agreements, the EPC agreement and manufacturer's warranties;
  - (2) Seller has received an independent engineer's certification that the Generating Facility has been completed in all material respects (except punch list items that do not materially and adversely affect the ability of the Generating Facility to operate as intended);
  - (3) Seller is prepared to perform (and to continue to perform) its energy delivery and related obligations in accordance with the requirements hereof; and
  - (4) Seller has met all conditions set forth in Section 3.12(c).

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (iii) In addition, on or before the Commercial Operation Date:
  - (1) Seller shall have obtained Material Permits as set forth in Section 2.02(c)(iii);
  - (2) Seller shall have posted with SCE the Performance Assurance required under Section 8.02 calculated in accordance with Section 1.08;
  - (3) The Generating Facility must be fully installed;
  - (4) The Generating Facility must be Operating in parallel with the applicable Transmission Provider's electric system;
  - (5) Seller shall be Forecasting in accordance with Exhibit D; and
  - (6) Seller shall be delivering electric energy to SCE at the Delivery Point.

## 2.04 Termination Rights.

### (a) Termination Rights of the Parties.

If either Party exercises a termination right, as set forth in Sections 2.04(a)(i), 2.04(a)(ii), 2.04(a)(iii) or 5.05, a Termination Payment will be calculated in accordance with Section 6.03, the Forward Settlement Amount will be zero dollars (\$0), the terminating Party will be considered the Non-Defaulting Party and, if the termination occurs before the commencement of the Term, Seller will be entitled to a return of any Development Security provided to SCE.

- (i) Termination Rights of Both Parties.
  - (1) Either Party has the right to terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is given, if CPUC Approval has not been obtained or waived by SCE in its sole discretion within three hundred sixty-five (365) days after SCE files its request for CPUC Approval and a Notice of termination is given on or before the three hundred ninety-fifth (395th) day after SCE files the request for CPUC Approval.
  - (2) Either Party has the right to terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is given, if CEC Pre-Certification has not been obtained by Seller within twelve (12) months after the Effective Date and a Notice of termination is given on or before the end of the thirteenth (13th) month after the Effective Date.

- (3) Either Party has the right to terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is given, if Seller has not obtained Permit Approval of the Construction Permits within [number] (#) months after the Effective Date and a Notice of termination is given on or before the end of the [number] (#) month after the Effective Date.
- (ii) Termination Rights of Seller.

Seller has the right to terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is given to SCE, if the Federal Tax Credit Legislation applicable to Seller's selection of (a) or (b) in Section 1.12 is not enacted on or before [Date], and such Notice is given to SCE not later than [Date].

*{SCE Comment: For Generating Facilities that qualify for the Federal Tax Credit selected in Section 1.12.}*

- (iii) Termination Rights of SCE.

SCE has the right to terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is given to Seller, on or before the date that is sixty (60) days after Seller provides to SCE [the results of any Interconnection Study] [the interconnection agreement tendered to Seller by the Transmission Provider] if:

- (1) [The results of such study performed as of the date of the termination Notice] [The tendered interconnection agreement] reflect[s] that the total cost of transmission upgrades or new transmission facilities to SCE, or any Transmission Provider under the jurisdiction of the CAISO, that are not paid by Seller (without reimbursement from SCE or any other Transmission Provider) will exceed [Dollar amount text] dollars (\$[Number]); or

*{SCE Comment: Monetary threshold to be based upon transmission-related costs allocated to the Generating Facility that SCE would incur as stated in the Interconnection Studies, or if no Interconnection Studies are available, as estimated within the Transmission Provider's 2010 Transmission Ranking Cost Report.}*

- (2) SCE must procure transmission service from any other Transmission Provider to allow SCE to Schedule electric energy from the Generating Facility and the cost for such transmission service is not reimbursed or paid by Seller.

RAP ID# [Number], [Seller's Name]

(b) Uncured Defaults.

Upon the occurrence of an Event of Default, the Non-Defaulting Party may terminate this Agreement as set forth in Section 6.02.

(c) End of Term.

This Agreement automatically terminates at the end of the Term as set forth in Section 1.06 unless earlier terminated as provided in this Agreement.

2.05 Above MPR Cost Limit.

Seller acknowledges that pursuant to Public Utilities Code Section 399.15(d), the CPUC has established a limitation for SCE on the total costs expended above the applicable Market Price Referent for the procurement of eligible renewable energy resources to achieve the annual procurement targets established under the RPS Legislation (the "Above MPR Cost Limit"). If SCE's Above MPR Cost Limit is exhausted, SCE may limit its procurement to the quantity of eligible renewable energy resources that can be procured at or below the applicable Market Price Referent. Alternatively, SCE may, but is not required to, voluntarily procure eligible renewable energy resources at prices above the applicable Market Price Referent. If SCE determines that the total cost per MWh that SCE will pay Seller pursuant to this Agreement exceeds the total cost per MWh using the Market Price Referent (the difference between the total cost per MWh under the Agreement and the total cost per MWh using Market Price Referent, the "Above MPR Pricing"), and provides Notice of such determination to Seller, Seller shall make a good faith effort and take all necessary actions to assist SCE in its effort to qualify any Above MPR Pricing towards SCE's Above MPR Costs Limit.

2.06 Rights and Obligations Surviving Termination.

(a) Survival of Rights and Obligations Generally.

The rights and obligations that are intended to survive a termination of this Agreement are all of those rights and obligations that this Agreement expressly provides survive any such termination and those that arise from Seller's or SCE's covenants, agreements, representations, and warranties applicable to, or to be performed, at or during any time before or as a result of the termination of this Agreement, including:

(i) The obligation of Seller to pay the Availability Guarantee Lost Production Payment in accordance with Section 3.19;  
*{SCE Comment: Wind only.}*

(ii) The obligation of Seller to pay the Energy Replacement Damage Amount as set forth in Section 3.07(b);

(iii) The obligation to make, or the right to receive, a Termination Payment as set forth in Section 6.03;

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (iv) The indemnity obligations as set forth in Section 10.03;
- (v) The obligation of confidentiality as set forth in Section 10.10;
- (vi) The right to pursue remedies as set forth in Sections 6.02 and 12.04;
- (vii) The limitation of liabilities as set forth in Article Seven;
- (viii) A Party's obligation:
  - (1) To make or receive payment, as applicable, for CAISO Revenues and make payment for CAISO Costs, CAISO Sanctions, and SCE Penalties, as applicable, during the Startup Period and the Term as set forth in Exhibits E and Q; and
  - (2) To make or receive Energy Payments as set forth in Exhibit E;
- (ix) The covenants and indemnifications regarding the limitations on Seller's and Seller's Affiliates' ability to offer, make or agree to third party sales as set forth in Sections 2.06(b) and 3.06(h), if applicable; and
- (x) The obligation of Seller to post Performance Assurance as set forth in Section 8.02.

(b) Limitations on Seller's and Seller's Affiliates' Ability to Make or Agree to Third Party Sales from the Generating Facility after Certain Terminations of this Agreement.

If Seller terminates this Agreement, as provided in Sections 2.04(a)(i)(2), 2.04(a)(i)(3) or 5.05 (based on a Force Majeure as to which Seller is the Claiming Party), or if SCE terminates this Agreement as provided in Section 3.06(d), neither Seller nor Seller's Affiliates may sell, or enter into a contract to sell, electric energy, Green Attributes, Capacity Attributes, or Resource Adequacy Benefits, generated by, associated with or attributable to a generating facility installed at the Site to a party other than SCE for a period of two (2) years following the effective date of such termination (the "Restricted Period").

This prohibition on contracting and sale will not apply if, before entering into such contract or making a sale to a party other than SCE, Seller or Seller's Affiliate provides SCE with a written offer to sell the electric energy, Green Attributes, Capacity Attributes and Resource Adequacy Benefits to SCE at the Energy Price and on other terms and conditions materially similar to the terms and conditions contained in this Agreement and SCE fails to accept such offer within forty-five (45) days after SCE's receipt thereof.

Neither Seller nor Seller's Affiliates may sell or transfer the Generating Facility, or any part thereof, or land rights or interests in the Site (including the Interconnection Queue Position) during the Restricted Period so long as

RAP ID# [Number], [Seller's Name]

the limitations contained in this Section 2.06(b) apply, unless the transferee agrees to be bound by the terms set forth in this Section 2.06(b) pursuant to a written agreement approved by SCE. Upon termination of this Agreement pursuant to the Sections referenced in the first paragraph of this Section 2.06(b), Seller shall deliver a Notice of SCE's Rights in respect of the Site, in the form attached hereto as Exhibit U, that SCE may record giving notice of SCE's rights under Section 2.06(b).

Seller shall indemnify and hold SCE harmless from all benefits lost and other damages sustained by SCE as a result of any breach of the covenants contained within this Section 2.06(b). <sup>1</sup>

---

\*\*\* End of ARTICLE TWO \*\*\*

---

<sup>1</sup> {SCE Comment: SCE and Seller must negotiate additional appropriate security arrangements for any indemnity obligations which may arise under Section 2.06(b) based upon conduct of Seller's Affiliates.}

## ARTICLE THREE. SELLER'S OBLIGATIONS

- 3.01 Conveyance of Entire Output, Conveyance of Green Attributes, Capacity Attributes and Resource Adequacy Benefits.
- (a) Metered Amounts. Seller shall dedicate and convey the *entire* Metered Amounts throughout the Delivery Term to SCE. Seller shall convey title to and risk of loss of all Metered Amounts to SCE at the Delivery Point.
  - (b) Green Attributes. Seller hereby provides and conveys all Green Attributes associated with all electricity generation from the Project to Buyer as part of the Product being delivered. Seller represents and warrants that Seller holds the rights to all Green Attributes from the Project, and Seller agrees to convey and hereby conveys all such Green Attributes to Buyer as included in the delivery of the Product from the Project.
  - (c) Capacity Attributes and Resource Adequacy Benefits. Seller shall dedicate and convey any and all Capacity Attributes and Resource Adequacy Benefits generated by, associated with or attributable to the Generating Facility throughout the Delivery Term to SCE and SCE shall be given sole title to all such Capacity Attributes and Resource Adequacy Benefits.
  - (d) Further Action by Seller. Commencing at least six (6) months before the Initial Synchronization Date and throughout the Delivery Period, Seller shall, at its own cost, take all actions and execute all documents or instruments necessary to effectuate the use of the Green Attributes, Capacity Attributes and Resource Adequacy Benefits for SCE's sole benefit throughout the Delivery Term, which actions include:
    - (i) Cooperating with and encouraging the regional entity responsible for resource adequacy administration to certify or qualify the Contract Capacity for resource adequacy purposes;
    - (ii) Testing the Generating Facility in order to certify the Generating Facility for resource adequacy purposes;
    - (iii) Complying with all current and future CAISO Tariff provisions that address resource adequacy and are applicable to the Generating Facility, including provisions regarding performance obligations and penalties;
    - (iv) Complying with Applicable Laws regarding the certification and transfer of Renewable Energy Credits, including participation in the Western Renewable Energy Generation Information System ("WREGIS") or other process recognized under Applicable Laws for the registration, transfer or ownership of Green Attributes associated with the Generating Facility. With respect to WREGIS, Seller shall

cause and allow SCE to be the “Qualified Reporting Entity” and “Account Holder” (as these two terms are defined by WREGIS) for the Generating Facility; and

- (v) Committing to SCE the full output of the Generating Facility;
- (e) Other Sales of Product. From the Effective Date throughout the Delivery Term, Seller shall not sell the Product (or any portion thereof) to any entity other than SCE.

### 3.02 Resource Adequacy Rulings.

Seller grants, pledges, assigns and otherwise commits to SCE the generating capacity of the Generating Facility in order for SCE to meet its resource adequacy obligations under any Resource Adequacy Rulings.

Seller represents, warrants and covenants to SCE that Seller:

- (a) Has not used, granted, pledged, assigned or otherwise committed any portion of the generating capacity of the Generating Facility to meet the resource adequacy requirements of, or to confer Resource Adequacy Benefits on, any entity other than SCE; and
- (b) Throughout the Delivery Term, will not use, grant, pledge, assign or otherwise commit any portion of the generating capacity of the Generating Facility to meet the resource adequacy requirements of, or to confer Resource Adequacy Benefits on, any entity other than SCE.

### 3.03 Maintenance as ERR.

Seller covenants that, except where there has been a change in law after the execution of this Agreement and Seller has used commercially reasonable efforts to comply with such change in law, throughout the term the Project is qualified and certified by the CEC as an Eligible Renewable Energy Resource (“ERR”) as such term is defined in Public Utilities Code Section 399.12 or Section 399.16 and the Project’s output delivered to Buyer qualifies under the requirements of the California Renewables Portfolio Standard.

### 3.04 Standard Capacity Product: Allocation of Availability Incentive Payments and Non-Availability Charges.

Seller agrees that the Generating Facility is subject to the terms of the Availability Standards, Non-Availability Charges, and Availability Incentive Payments under the CAISO Tariff. Furthermore, the Parties agree that any Availability Incentive Payments are for the benefit of Seller and for Seller’s account and that any Non-Availability Charges are the responsibility of Seller and for Seller’s account.

### 3.05 Permits, Interconnection and Transmission Service Agreements, and CAISO Tariff Compliance.

RAP ID# [Number], [Seller's Name]

- (a) Seller shall obtain and maintain throughout the Delivery Term any and all interconnection and transmission service rights and Permits required to effect delivery of the electric energy from the Generating Facility to the Delivery Point.
- (b) Seller shall be responsible for all costs and charges directly caused by, associated with, or allocated to the interconnection of the Generating Facility to the Transmission Provider's electric system and transmission of electric energy from the Generating Facility on the Transmission Provider's electric system.
- (c) Seller shall comply with the CAISO Tariff, including securing and maintaining in full force all required CAISO agreements, certifications and approvals.
- (d) Seller shall secure through the CAISO the CAISO Resource ID that is to be used solely for this Generating Facility.

### 3.06 Development Security.

(a) Amount.

Seller shall post and thereafter maintain a development fee ("Development Security") equal to *[Ninety dollars (\$90) for Baseload] [Sixty dollars (\$60) for Intermittent]* for each kilowatt of Contract Capacity.

(b) Posting Requirements.

Seller shall post the Development Security in accordance with the following terms and conditions:

- (i) Seller shall post one-half of the Development Security within thirty (30) days following the Effective Date, with the remainder to be posted within thirty (30) days after CPUC Approval is obtained or waived by SCE in its sole discretion;
- (ii) The Development Security shall be held by SCE as security for Seller's meeting the Commercial Operation Deadline and installing and demonstrating the Contract Capacity by the Firm Operation Date.
- (iii) The Development Security must be in the form of either a cash deposit or a Letter of Credit;
- (iv) If Seller posts any Development Security in cash, Seller will receive Simple Interest Payments in accordance with the procedure specified in Section 4.06 of this Agreement; and
- (v) If Seller establishes the Development Security by means of a Letter of Credit, such Letter of Credit must be provided substantially in the form of Exhibit N.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

(c) Daily Delay Liquidated Damages to Extend Commercial Operation Deadline.

Seller may extend the Commercial Operation Deadline by paying to SCE damages in an amount equal to one percent (1%) of the Development Security per day for each day (or portion thereof) from and including the Commercial Operation Deadline to and excluding the Commercial Operation Date (“Daily Delay Liquidated Damages”).

To extend the Commercial Operation Deadline, Seller must, at the earliest possible time, but no later than 6 a.m. on the first day of the proposed Commercial Operation Deadline extension, provide SCE with Notice of its election to extend the Commercial Operation Deadline along with Seller’s estimate of the duration of the extension and its payment of Daily Delay Liquidated Damages for the full estimated Commercial Operation Deadline extension period.

Seller may further extend the Commercial Operation Deadline beyond the original Commercial Operation Deadline extension period subject to the same terms applicable to the original Commercial Operation Deadline extension.

The Daily Delay Liquidated Damages payments applicable to days included in any Commercial Operation Deadline extension are nonrefundable and are in addition to, and not a part of, the Development Security.

Seller will be entitled to a refund (without interest) of any estimated Daily Delay Liquidated Damages payments paid by Seller which exceed the amount required to cover the number of days by which the Commercial Operation Deadline was actually extended.

In no event may Seller extend the Commercial Operation Deadline for more than a total of one hundred eighty (180) days by the payment of Daily Delay Liquidated Damages.

(d) Failure to Meet Commercial Operation Deadline.

Subject to Seller’s right to extend the Commercial Operation Deadline as provided in Section 3.06(c), Section 1.04, and Section 5.03 (for Force Majeure where Seller is the Claiming Party), in the event that (A) the Commercial Operation Date does not occur, or Seller and SCE mutually agree will not occur, on or before the Commercial Operation Deadline (including due to any termination of this Agreement as a result of an Event of Default by Seller occurring prior to the Commercial Operation Deadline); (B) an interconnection request application is not submitted within one hundred twenty (120) days after the applicable date set forth in the Milestone Schedule; (C) groundbreaking for the Generating Facility does not occur within ninety (90) days after the applicable date set forth in the Milestone Schedule; (D) the procurement of [the applicable electrical generating equipment] for the Generating Facility does not occur within ninety (90) days

after the applicable date set forth in the Milestone Schedule; (E) close of construction financing for the Generating Facility is not completed within one hundred twenty (120) days after the applicable date set forth in the Milestone Schedule; or (F) abandonment of the Generating Facility, SCE shall be entitled to:

1. Retain the entire Development Security, including the right to draw on and retain for its sole benefit any Letter of Credit and the proceeds thereof, as well as any cash, posted as Development Security; and
2. Terminate this Agreement.

In addition, subject to Section 2.06(b), neither Party shall have liability for damages for failure to deliver or purchase Product after the effective date of such termination.

(e) Full Return of Development Security.

The Development Security will be returned to Seller in accordance with the procedure set forth in Exhibit L in each of the following circumstances:

- (i) Subject to the Commercial Operation Date occurring on or before the Commercial Operation Deadline or any extended Commercial Operation Deadline as provided in this Agreement, if Seller demonstrates the full Contract Capacity in accordance with the procedure set forth in Exhibit L on or before the Firm Operation Date; or
- (ii) If this Agreement is terminated in accordance with Section 2.04(a)(i), 2.04(a)(ii), 2.04(a)(iii) or 5.05; *provided, however*, that a termination under Section 5.05 only entitles Seller to a return of the Development Security if the termination is based on a Force Majeure that prevents the Commercial Operation Date from occurring on or before the Commercial Operation Deadline or prevents Seller from demonstrating full Contract Capacity by the Firm Operation Date.

(f) Partial Return of the Development Security.

If the Commercial Operation Date occurs on or before the Commercial Operation Deadline, but Seller is only able to demonstrate a portion of the Contract Capacity in accordance with the procedure set forth in Exhibit L (the "Demonstrated Contract Capacity") by the Firm Operation Date, then Seller will be entitled to a return of only a portion of the Development Security equal to the product of *[Ninety dollars (\$90) for Baseload] [Sixty dollars (\$60) for Intermittent]* per kilowatt times the kilowatts of Demonstrated Contract Capacity.

(g) Modification of Special Conditions.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

As of the Firm Operation Date:

- (i) If the Contract Capacity is greater than the Demonstrated Contract Capacity,
  - (1) The Contract Capacity will be reduced to an amount equal to the Demonstrated Contract Capacity;
  - (2) The Expected Annual Net Energy Production will be recalculated using such adjusted Contract Capacity; and  
*{SCE Comment: For all technologies except Solar Photovoltaic}*
  - (3) The Expected Annual Net Energy Production will be recalculated using the Installed DC Rating pursuant to the procedures in Exhibit L; and  
*{SCE Comment: For Solar Photovoltaic}*
  - (4) The Performance Assurance Amount for the Performance Assurance required to be posted and maintained pursuant to Section 8.02 will be recalculated using such adjusted Contract Capacity, and any amount of Performance Assurance in excess of that required for the adjusted Contract Capacity will be returned to Seller; and
- (ii) Neither Party will have any liability for failure to purchase or deliver Product associated with or attributable to capacity in excess of the Demonstrated Contract Capacity (“Unincluded Capacity”), subject to Section 3.06(h).
- (h) Restrictions on Sales Related to Unincluded Capacity.
  - (i) Neither Seller nor Seller’s Affiliates may sell, or enter into an agreement to sell, electric energy, Green Attributes, Capacity Attributes or Resource Adequacy Benefits associated with or attributable to Unincluded Capacity from any generating facility installed at the Site to a party other than SCE for a period of two (2) years following SCE’s Notice to Seller of Seller’s partial forfeiture of the Development Security pursuant to Exhibit L.
  - (ii) With respect to Seller’s Affiliates, the prohibition on contracting and sale as set forth in Section 3.06(h)(i) will not apply if, before entering into the contract or making a sale to a party other than SCE, any Seller’s Affiliate wishing to enter into a contract or sale provides SCE with a written offer to sell the electric energy, Green Attributes, Capacity Attributes and Resource Adequacy Benefits related to Unincluded Capacity to SCE on terms and conditions materially

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

similar to or no less favorable to SCE than the terms and conditions contained in this Agreement and SCE fails to accept such offer within forty-five (45) days after SCE's receipt thereof; *provided*, any Seller's Affiliate wishing to enter into a contract or sale must:

- (1) Build a new generating facility separate from the Generating Facility to produce such additional electric energy and associated attributes;
- (2) Establish an entity other than Seller to act as the seller for such additional electric energy and associated attributes;
- (3) Meter such additional generating capacity separately from the Generating Facility, to SCE's reasonable satisfaction; and
- (4) Separately interconnect such additional generating capacity to the Transmission Provider, to SCE's reasonable satisfaction.

If the preceding conditions are met, Seller's Affiliates (but not Seller) will be free to sell such additional electric energy and associated attributes to third parties.

### 3.07 Seller's Energy Delivery Obligation.

On the commencement of the first Term Year and for every Term Year thereafter, Seller is subject to the electric energy delivery requirements and damages for failure to perform as set forth in this Section 3.07.

#### (a) Performance Requirements.

##### (i) Seller's *[Annual]* Energy Delivery Obligation.

Seller's Energy Delivery Obligation for the twenty-four (24) month period immediately preceding the end of each Term Year commencing at the end of the second Term Year ("Calculation Period") must equal one hundred forty percent (140%) of the P-50 Value in the Final Wind Report.

*{SCE Comment: Wind only.}*

Seller's Annual Energy Delivery Obligation equals ninety percent (90%) of the Expected Annual Net Energy Production.

*{SCE Comment: All other technologies.}*

##### (ii) Event of Deficient Energy Deliveries.

At the end of each Term Year commencing with the end of the second Term Year, if the sum of Qualified Amounts plus any Lost Output (calculated in accordance with Exhibit M) in the applicable Calculation Period does not equal or exceed Seller's Energy Delivery Obligation, then an Event of Deficient Energy Deliveries will be

deemed to have occurred.

*{SCE Comment: Wind only.}*

At the end of each Term Year if the sum of the Qualified Amounts plus any Lost Output (calculated in accordance with Exhibit M) during the Term Year does not equal or exceed Seller's Annual Energy Delivery Obligation, then an Event of Deficient Energy Deliveries will be deemed to have occurred.

*{SCE Comment: All other technologies.}*

(b) Energy Replacement Damage Amount.

- (i) If an Event of Deficient Energy Deliveries occurs, as determined in accordance with Section 3.07(a)(ii) above, the Parties acknowledge that the damages sustained by SCE associated with Seller's failure to meet Seller's *[Annual]* Energy Delivery Obligation would be difficult or impossible to determine, or that obtaining an adequate remedy would be unreasonably time consuming or expensive, and therefore agree that Seller shall pay SCE as liquidated damages an amount which is intended to compensate SCE for Seller's failure to perform, irrespective of whether SCE actually purchased such replacement electric energy by reason of Seller's failure to perform (the "Energy Replacement Damage Amount").
- (ii) Within ninety (90) days after the end of the applicable Term Year, SCE shall calculate any Energy Replacement Damage Amount as set forth in Exhibit F, and shall provide Notice to Seller of any Energy Replacement Damage Amount owing, including a detailed explanation of, and rationale for, its calculation methodology, annotated work papers and source data.
- (iii) Seller shall have thirty (30) days after receipt of SCE's Notice to review SCE's calculation and either pay the entire Energy Replacement Damage Amount claimed by SCE or pay any undisputed portion and provide Notice to SCE of the portion Seller disputes along with a detailed explanation of, and rationale for, Seller's calculation methodology, annotated work papers and source data.
- (iv) The Parties shall negotiate in good faith to resolve any disputed portion of the Energy Replacement Damage Amount and shall, as part of such good faith negotiations, promptly provide information or data relevant to the dispute as each Party may possess which is requested by the other Party.
- (v) If the Parties are unable to resolve a dispute regarding any Energy Replacement Damage Amount within thirty (30) days after the sending

of a Notice of dispute by Seller, either Party may submit the dispute to mediation and arbitration as provided in Article Twelve.

(c) Continuing Obligations of Seller.

Notwithstanding any payment of an Energy Replacement Damage Amount, all of Seller's obligations under Sections 3.01 and 3.02 continue to apply.

3.08 Metering, Communications, Telemetry and Meteorological Station(s).

(a) CAISO Approved Meter.

Seller shall, at its own cost, install, maintain and test all CAISO Approved Meters pursuant to the CAISO Tariff.

(b) Check Meter.

Seller will permit SCE to furnish and install one Check Meter on the high voltage side of the step-up transformer, substation, or any other location at SCE's sole discretion, associated with the Generating Facility. Each Check Meter must be interconnected with SCE's communication network to permit:

- (i) Periodic, remote collection of revenue quality meter data; and
- (ii) Back-up real time transmission of operating-quality meter data through the Telemetry System set forth in Section 3.08(e).

(c) SCE's Access to Meters.

- (i) Subject to Section 3.18, Seller hereby grants SCE reasonable access to all CAISO Approved Meters and Check Meters for meter readings and any purpose necessary to effectuate this Agreement.
- (ii) Seller shall promptly provide SCE access to all meter data and data acquisition services both in real-time, and at later times, as SCE may reasonably request.
- (iii) Prior to Initial Synchronization, Seller shall provide instructions to the CAISO granting authorizations or other documentation sufficient to provide SCE with access to the CAISO Approved Meter and to Seller's settlement data on OMAR.

(d) CAISO Approved Meter Maintenance.

- (i) Seller shall test and calibrate the CAISO Approved Meter, as necessary, but in no event will the period between testing and calibration dates be greater than twenty-four (24) months.
- (ii) Seller shall bear its own costs for any meter check or recertification of the CAISO Approved Meter.

- (iii) Seller shall replace the CAISO Approved Meter battery at least once every thirty-six (36) months or such shorter period as may be recommended by the battery manufacturer.

Notwithstanding the foregoing, if the CAISO Approved Meter battery fails, Seller shall replace such battery within one (1) day after becoming aware of its failure.

- (iv) Seller shall use certified test and calibration technicians to perform any work associated with the CAISO Approved Meter.
- (v) Seller shall inform SCE of test and calibration dates, provide SCE with access to observe and witness such testing and calibration, and provide SCE certified results of tests and calibrations within thirty (30) days after completion.

(e) Telemetry System.

Seller shall be responsible for designing, furnishing, installing, operating, maintaining and testing a real time Telemetry System capable of interconnecting the CAISO-Approved Meter(s) and the Generating Facility's control system with the CAISO's Energy Communication Network.

The Telemetry System shall be designed in accordance with the CAISO monitoring and communication requirements and must be capable of:

- (i) Reporting data from each CAISO-Approved Meter;
- (ii) Providing the status of key control points from the Generating Facility's control system;
- (iii) Routing generating unit set points to the Generating Facility's control system; and

- (iv) If the Generating Facility is subject to PIRP, communicating availability of the Generating Facility pursuant to Section 3.08(g).  
*{SCE Comment: Intermittent only.}*

The Telemetry System must include a data processing gateway, internet connection, interconnecting cabling and all service agreements required for accessing the CAISO's Energy Communications Network.

The above mentioned connections and data transfer must be included in the systems engineering tasks as a part of the construction of the Generating Facility, and must be fully functional before Initial Synchronization.

(f) Meteorological Station(s) and Reporting Requirements.

Seller, at its own expense, shall install and maintain one (1) or more stand-alone meteorological stations at the Generating Facility in accordance with

Exhibit T to monitor and report weather data to both the CAISO and the existing SCE weather station data collection system.

The station(s) must be installed at least sixty (60) days before Initial Synchronization.

The station(s) must be equipped with the Meteorological Equipment, as may be modified by SCE from time to time to reflect the CAISO's PIRP protocol.

The station(s) must be designed to collect and record data in accordance with CAISO's PIRP protocols.

Data reports must be formatted in a manner consistent with the CAISO requirements published on the CAISO internet home page.

Telemetry equipment must be designed to function in accordance with CAISO's PIRP protocols.

The station(s) must be equipped to measure and record the minimum data required by the CAISO, in the manner specified by the CAISO.

Seller shall submit to SCE for review and approval, Seller's technical specifications for the meteorological station(s) along with a site plan showing the location of the station(s), the location of all Wind Turbines, the wind rose for the Site, Solar Generating Units, Photovoltaic Modules, Current Inverters, and other prominent features, as applicable.

*{SCE Comment: Intermittent only.}*

**(g) Real-Time Communication of Availability.**

- (i) Prior to Initial Synchronization, Seller shall install a telecommunication system and demonstrate to SCE's reasonable satisfaction that the system interfaces with the Web Client to provide SCE with Seller's Real-Time Availability.
- (ii) Seller shall maintain the telecommunications path, the hardware, and software to provide quality data to SCE throughout the Delivery Term.
- (iii) Upon Notice from SCE, Seller shall repair or have corrected within five (5) days of receipt of such Notice any:

- (1) Inoperable telecommunications path;
- (2) Inoperable software; or
- (3) Faulty instrumentation.

- (iv) Seller shall submit an Actual Availability Report pursuant to Section 3.24 for any month in which Seller's telecommunications system was not available or did not provide quality data for longer

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

than twenty-four (24) continuous hours.  
{SCE Comment: Intermittent only.}

### 3.09 Site Location and Control.

- (a) This Agreement is Site specific as set forth in Section 1.01(b). Seller may change the Site only upon SCE's prior written consent, which consent is in SCE's sole discretion.
- (b) Seller shall have Site Control by start of construction and throughout the Delivery Term.
- (c) Seller shall provide SCE with prompt Notice of any change in the status of Seller's Site Control.
- (d) Seller shall provide SCE with Notice of the status of its Site Control before commencing construction of the Generating Facility.

### 3.10 Change in Structure, Ownership or Financing.

Seller shall provide Notice to SCE within five (5) Business Days after an actual or pending change in the status of any of the following:

- (a) Seller's exact and complete name, form of organization and state of incorporation or organization, or address of Seller's principal place of business;
- (b) Seller's ultimate parent, including Seller's members, general partners, or joint venturers, Seller's chief executive officer or equivalent thereof, Seller's Guarantor, as applicable, or Seller's organizational chart showing all of Seller's direct and indirect owners, including its ultimate parent;
- (c) Seller's or Seller's Guarantor's Moody's, Fitch and S&P's senior unsecured debt rating or, if such entities do not have a senior unsecured debt rating, then Seller's or Seller's Guarantor's corporate credit rating or long term issuer rating, if any;
- (d) Seller's short-term, mid-term and long-term ownership structure of the Generating Facility; and
- (e) Seller's construction-period financing and Operating-period financing, including the sources of equity investments and debt financings.

No Notice provided pursuant to this Section 3.10 constitutes or substitutes for any consent required pursuant to Sections 10.04 or 10.05.

### 3.11 Design.

At no cost to SCE, Seller shall be responsible for:

- (a) Designing and constructing the Generating Facility;
- (b) Using commercially reasonable efforts to acquire all Permits;

RAP ID# [Number], [Seller's Name]

- (c) Providing to SCE, at least thirty (30) days before the anticipated Initial Synchronization Date, the following Generating Facility information:
  - (i) Site plan drawings for the Generating Facility;
  - (ii) Electrical one-line diagrams;
  - (iii) Control and data-acquisition details and configuration documents;
  - (iv) Major electrical equipment specifications;
  - (v) General arrangement drawings;

- (vi) Longitude and latitude of the Site;  
*{SCE Comment: Solar only}*
- (vii) Longitude and latitude of each generator;  
*{SCE Comment: All other technologies}*

- (viii) Artist renderings of the Site, if any;
- (ix) Aerial photographs of the Site, if any;

- (x) Site plan drawing of the geothermal well field;
- (xi) Process flow diagrams;
- (xii) Piping and instrumentation diagrams;
- (xiii) Production well flow rates;
- (xiv) Injection well flow rates and volumes;
- (xv) Wellhead pressures;
- (xvi) Geothermal fluid chemistry;
- (xvii) Non-condensable gas composition;
- (xviii) Solar Generating Unit specification;
- (xix) Photovoltaic Module specification;
- (xx) Solar energy collection grid diagrams;
- (xxi) Wind Turbine specification; and
- (xxii) Wind energy collection grid diagrams; and  
*{SCE Comment: Include subsections above when applicable to the Generating Facility.}*

- (d) Providing SCE advance Notice at the earliest practicable time of any proposed changes in the Generating Facility, but in no event less than thirty (30) days before the changes are to be made, which Notice must include the information set forth in Section 3.11(c), along with all specifications and drawings pertaining to any such changes and any changes to Exhibit B.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## 3.12 Operation and Record Keeping.

- (a) Seller shall Operate the Generating Facility in accordance with Prudent Electrical Practices.
- (b) Seller shall comply with Operating orders in compliance with the CAISO Tariff.
- (c) On or prior to Initial Synchronization:
  - (i) SCE shall have obtained or waived CPUC Approval;
  - (ii) Seller shall obtain CEC Pre-Certification;
  - (iii) Seller shall take all steps necessary to ensure that SCE becomes authorized by the CAISO to Schedule the electric energy produced by the Generating Facility with the CAISO;
  - (iv) SCE shall have been authorized by the CAISO to Schedule the electric energy produced by the Generating Facility with the CAISO;
  - (v) Seller shall demonstrate to SCE's reasonable satisfaction that Seller has executed all necessary Transmission Provider and CAISO agreements;
  - (vi) Seller shall provide to SCE the DLF and TLF, as applicable, used by the Transmission Provider in the administration of the transmission service agreement for the Generating Facility;
  - (vii) Seller shall be Forecasting to SCE in accordance with Exhibit D;
  - (viii) Seller shall commence delivering electric energy to SCE at the Delivery Point;
  - (ix) Seller shall have installed and placed in operation the stand-alone meteorological station required under Section 3.08(f);  
*{SCE Comment: Intermittent only.}*
  - (x) Seller shall have registered with the NERC as the Generating Facility's Generator Owner and Generator Operator if Seller is required to be a registered entity pursuant to the NERC Reliability Standards.  
*{SCE Comment: If Generating Facility has a Contract Capacity or potential Contract Capacity greater than 20 MW.}*
  - (xi) Seller shall demonstrate to SCE's reasonable satisfaction that Seller has complied with its obligations with respect to the CAISO Approved Meter as set forth in Section 3.08(a);
  - (xii) Seller shall have furnished to SCE all insurance documents required under Section 10.11; and

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

(xiii) Seller shall have furnished to SCE a Final Wind Report and the Energy Price has been adjusted to the extent required by Section 1.07 and Exhibit R.  
*{SCE Comment: For Wind only in the event the Final Wind Report is not available as of the Effective Date.}*

(d) Seller shall keep a daily operations log for the Generating Facility that shall include the following information:

(i) Availability of the Generating Facility;  
*{SCE Comment: All technologies except Solar Photovoltaic.}*

(ii) Availability of the Inverter Block Units and associated Current Inverters;  
*{SCE Comment: Solar Photovoltaic only.}*

- (iii) Circuit breaker trip operations;
- (iv) Any significant events related to the Operation of the Generating Facility;
- (v) Real and reactive power and energy production;
- (vi) Changes in Operating status;
- (vii) Protective apparatus operations;
- (viii) Any unusual conditions found during inspections;
- (ix) Electric energy production, fuel consumption and efficiency (if applicable); and
- (x) Status and settings of generator controls including automatic voltage regulator and power system stabilizer.

Seller shall log changes in the generator output setting if it is “block-loaded” to a specific kW capacity.  
*{SCE Comment: Baseload only.}*

Seller shall maintain complete records of the Generating Facility’s wind speeds and other pertinent meteorological conditions and operational status of each Wind Turbine.  
*{SCE Comment: Wind only.}*

Seller shall maintain complete records of the Generating Facility’s solar insolation and other pertinent meteorological conditions and operational status of each Solar Generating Unit.  
*{SCE Comment: Solar Thermal only.}*

Seller shall maintain complete records of the Generating Facility’s solar insolation and other pertinent meteorological conditions and operational status

of each Inverter Block Unit.

*{SCE Comment: Solar Photovoltaic only.}*

Seller shall maintain complete records of the Generating Facility's fuel consumption if a biomass or landfill generating facility, or steam consumption if a geothermal generating facility.

*{SCE Comment: Biomass and Geothermal only.}*

- (e) Seller shall keep a maintenance log for the Generating Facility that shall include information on maintenance (both breakdown and preventative) performed, outages, inspections, manufacturer recommended services and replacement, electrical characteristics of the generators, control settings or adjustments of equipment and protective devices.

Seller shall maintain documentation of all procedures applicable to the testing and maintenance of the Generating Facility protective devices as necessary to comply with NERC Reliability Standards applicable to protection systems for large electric generators, if Seller is required to be a registered entity pursuant to the NERC Reliability Standards.

*{SCE Comment: If Generating Facility has a Contract Capacity or potential Contract Capacity greater than 20 MW.}*

Such information in (d) and (e) above shall be provided or made available to SCE within twenty (20) days after any Notice.

- (f) Upon notification from SCE, Seller shall promptly curtail the production of the Generating Facility. Such Notice shall be provided to Seller only in the event SCE, as Scheduling Coordinator for the Generating Facility, is instructed by the CAISO to curtail energy deliveries or given an equivalent instruction in order to respond to a CAISO Forecasted Over-Generation Condition, a CAISO Declared Over-Generation Condition or an Emergency or as a result of bids submitted to the CAISO related to the Generating Facility not being awarded in the day-ahead integrated forward market or real-time market.
- (g) Information maintained pursuant to this Section 3.12 shall be kept by Seller throughout the Delivery Term and shall be provided or made available to SCE within twenty (20) days after any Notice.

### 3.13 Obtaining Scheduling Coordinator Services.

Seller shall comply with all applicable CAISO Tariff procedures, protocol, rules and testing as necessary for SCE to submit SC Schedules for the electric energy produced by the Generating Facility.

- (a) Designating SCE as Scheduling Coordinator.

- (i) At least thirty (30) days before Initial Synchronization, Seller shall take all actions and execute and deliver to SCE all documents

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

necessary to authorize or designate SCE as the Scheduling Coordinator throughout the Delivery Term.

- (ii) Throughout the Delivery Term, Seller shall not authorize or designate any other party to act as Scheduling Coordinator, nor shall Seller perform, for its own benefit, the duties of Scheduling Coordinator.

(b) Replacement of SCE as Scheduling Coordinator.

At least forty-five (45) days before the end of the Term, or as soon as practicable before the date of any termination of this Agreement before the end of the Term, Seller shall take all actions necessary to terminate the designation of SCE as Seller's Scheduling Coordinator as of hour ending 24:00 on the last day of the Term. These actions include the following:

- (i) Seller shall submit to the CAISO a designation of a new Scheduling Coordinator for Seller to replace SCE;
- (ii) Seller shall cause the newly designated Scheduling Coordinator to submit a letter to the CAISO accepting the designation; and
- (iii) Seller shall inform SCE of the last date on which SCE will be Seller's Scheduling Coordinator. SCE must consent to any date other than the last day of the Term, such consent not to be unreasonably withheld.

3.14 Forecasting.

Seller shall Forecast in accordance with the provisions of Exhibit D.

Seller shall use commercially reasonable efforts to Operate the Generating Facility so that the available capacity or electric energy from the Generating Facility conforms with Forecasts provided in accordance with Exhibit D.

3.15 Scheduled Outages.

- (a) Commencing at least sixty (60) days before Initial Synchronization and throughout the Delivery Term, Seller shall, no later than January 1, April 1, July 1 and October 1 of each year, submit to SCE, using the Web Client, Seller's schedule of proposed planned outages ("Outage Schedule") for the subsequent twenty-four month period.
- (b) Seller shall provide the following information for each proposed planned outage:
  - (i) Start date and time;
  - (ii) End date and time; and
  - (iii) Capacity online, in MW, during the planned outage.
- (c) Within twenty (20) Business Days after SCE's receipt of an Outage Schedule, SCE shall notify Seller in writing of any reasonable request for changes to the Outage Schedule, and Seller shall, consistent with Prudent Electrical

RAP ID# [Number], [Seller's Name]

Practices, accommodate SCE's requests regarding the timing of any planned outage.

- (d) Seller shall cooperate with SCE to arrange and coordinate all Outage Schedules with the CAISO.
- (e) If a condition occurs at the Generating Facility which causes Seller to revise its planned outages, Seller shall promptly provide Notice to SCE, using the Web Client, of such change (including an estimate of the length of such planned outage) as required in the CAISO Tariff after the condition causing the change becomes known to Seller.
- (f) Seller shall promptly prepare and provide to SCE upon request, using the Web Client, all reports of actual or forecasted outages that SCE may reasonably require for the purpose of enabling SCE to comply with Section 761.3 of the California Public Utilities Code or any Applicable Law mandating the reporting by investor owned utilities of expected or experienced outages by electric energy generating facilities under contract to supply electric energy.

### 3.16 Progress Reporting Toward Meeting Milestone Schedule.

Seller shall use commercially reasonable efforts to meet the Milestone Schedule and avoid or minimize any delays in meeting this schedule. Seller shall provide a monthly written report of its progress toward meeting the Milestone Schedule using the procedures set forth in Exhibit H.

*{SCE Comment: SCE will consider allowing Seller to provide quarterly written reports until Seller receives Construction Permit.}*

Seller shall include in such report a list of all letters, notices, applications, approvals, authorizations, filings, permits and licenses relating to any Transmission Provider, Governmental Authority or the CAISO and shall provide any such documents as may be reasonably requested on Notice from SCE.

In addition, Seller shall advise SCE as soon as reasonably practicable of any problems or issues of which Seller is aware which may materially impact Seller's ability to meet the Milestone Schedule.

### 3.17 Provision of Information.

Seller shall promptly provide to SCE copies of:

- (a) All agreements with providers of distribution, transmission or interconnection services for the Generating Facility and all amendments thereto;
- (b) All applications and approvals relating to CEC Pre-Certification, CEC Certification, CEC Verification, any Permit *[and PIRP]*; <sup>2</sup>

---

<sup>2</sup> *{SCE Comment: Bracketed language only required in the event SCE requests Seller to apply to the PIRP program.}*

RAP ID# [Number], [Seller's Name]

- (c) All draft, preliminary, final and revised copies of reports, studies and analyses furnished by the CAISO or any Transmission Provider, and any correspondence related thereto, concerning the interconnection of the Generating Facility to the Transmission Provider's electric system or the transmission of electric energy on the Transmission Provider's electric system;
- (d) All notifications of adjustments in the DLF and TLF, as applicable, used by the Transmission Provider in the administration of the transmission service agreement for the Generating Facility within thirty (30) days of receiving such notification from the Transmission Provider;

(e) A copy of the Final Wind Report, and any updates thereafter for the time period beginning on the Effective Date and ending on the last day of the first Term Year;  
*{SCE Comment: Wind only.}*

(f) All Geothermal Reservoir Reports, and any revisions thereto, for the time period beginning on the Effective Date and ending on the last day of the first Term Year;  
*{SCE Comment: Geothermal only.}*

(g) All Solar Resource Evaluation Reports, and any revisions thereto, for the time period beginning on the Effective Date and ending on the last day of the first Term Year;  
*{SCE Comment: Solar only.}*

- (h) Any reports, studies, or assessments of the Generating Facility prepared for Seller by an independent engineer; and
- (i) All Generating Facility and metering information as may be requested by SCE, including the following, at least thirty (30) days before Initial Synchronization:

For each CAISO Approved Meter:

- (1) Generating Station/Unit ID;
- (2) CAISO Resource ID;
- (3) CAISO Approved Meter Device ID;
- (4) Password;
- (5) Data path (network (ECN) or modem);
- (6) If modem, phone number;
- (7) Copy of meter certification;
- (8) List of any CAISO metering exemptions (if any); and

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (9) Description of any compensation calculations such as transformer losses and line losses.

For the Generating Facility:

- (1) Utility transmission/distribution one line diagram;
- (2) Physical location, address or descriptive identification;
- (3) Latitude and longitude;
- (4) Telephone number on site;
- (5) Telephone number of control room;
- (6) Telephone number for operational issues; and
- (7) Telephone number for administrative issues.

(j) The names of the Interconnection Point and the Delivery Point within thirty (30) days after Seller’s receipt of such information from the Transmission Provider or CAISO, as applicable.  
*{SCE Comment: Applicable if the official names of the Interconnection Point or Delivery Point are not known as of the Effective Date.}*

3.18 SCE’s Access Rights.

Seller hereby grants SCE the right of ingress and egress to examine the Site and Generating Facility for any purpose reasonably connected with this Agreement or the exercise of any and all rights of SCE under Applicable Law or SCE’s tariff schedules and rules on file with the CPUC.

3.19 Availability Guarantee and Obligation to Make Availability Guarantee Lost Production Payment.

*{SCE Comment: Wind only.}*

- (a) Seller hereby guarantees that the Wind Turbines shall achieve Generating Facility Annual Availability equal to or greater than the Availability Guarantee during each of the first ten (10) Term Years.
- (b) Within thirty (30) days after the end of each of the first ten (10) Term Years, Seller shall provide SCE Notice of the Generating Facility Annual Availability for the prior Term Year.

- Seller’s Notice must include:
- (i) The Generating Facility Annual Availability for the prior Term Year;
  - (ii) A copy of the Wind Turbine manufacturer’s wind turbine availability calculation and methodology so long as any of the Wind Turbines are still under warranty;

- (iii) A summary of availability of each Wind Turbine, based on the manufacturer's wind turbine availability calculation and methodology, during the prior Term Year;
- (iv) A copy of all supporting data from the Generating Facility's control system;
- (v) A letter from the Wind Turbine manufacturer, so long as any of the Wind Turbines are under warranty, or an independent engineer reasonably acceptable to SCE, stating that such Party has reviewed Seller's calculation and methods and results and found them to be consistent with the Wind Turbine manufacturer's wind turbine availability calculation methodology as set forth in its contract guarantee to Seller; and
- (vi) An attestation from Seller's highest ranking executive that the calculation for determining availability is accurate.

(c) Within sixty (60) days of SCE's receipt of Seller's Notice in accordance with Section 3.19(b), SCE shall provide Seller a Notice which must include:

- (i) A calculation of any Availability Guarantee Lost Production Payment calculated in accordance with Exhibit O;
- (ii) A Payment Invoice for any Availability Guarantee Lost Production Payment owed to SCE; and
- (iii) Annotated work papers, source data and a detailed explanation of the calculation.

(d) Seller will have thirty (30) days after receipt of SCE's Notice in accordance with Section 3.19(c) to review SCE's calculation and either pay the entire Availability Guarantee Lost Production Payment claimed by SCE or pay any undisputed portion and provide Notice to SCE of the portion Seller disputes along with a detailed explanation of, and rationale for, Seller's calculation methodology, and annotated work papers and source data.

The Parties shall negotiate in good faith to resolve any disputed portion of an Availability Guarantee Lost Production Payment and shall, as part of such good faith negotiations, promptly provide information or data relevant to the dispute as each Party may possess which is requested by the other Party.

If the Parties are unable to resolve a dispute regarding an Availability Guarantee Lost Production Payment within thirty (30) days after the sending of a Notice of dispute by Seller, either Party may submit the dispute to mediation and arbitration pursuant to Article Twelve.

The Availability Guarantee Lost Production Payment shall be made by Seller irrespective of whether SCE actually purchased replacement electric energy as

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

a result of the Generating Facility's failure to achieve the Availability Guarantee.

The Availability Guarantee Lost Production Payment will be a credit against Energy Replacement Damage Amount owed by Seller as provided in Exhibit F, but will not otherwise replace or reduce Seller's obligation to pay the Energy Replacement Damage Amount.

3.20 Obtaining and Maintaining CEC Certification, and CEC Verification.

Seller shall take all necessary steps, including making or supporting timely filings with the CEC, to obtain and maintain CEC Pre-Certification and CEC Certification and CEC Verification throughout the Delivery Term.

3.21 Notice of Cessation or Termination of Service Agreements.

Seller shall provide Notice to SCE within one (1) Business Day after termination of, or cessation of service under, any agreement necessary to deliver Product to SCE at the Delivery Point or to meter the Metered Amounts.

3.22 Payments and Invoicing.

Throughout the Delivery Period, Seller shall issue Payment Invoices and pay SCE in accordance with Exhibit E.

3.23 Lost Output Report.

(a) Monthly Report; SCE Review.

Commencing on the Commercial Operation Date and continuing throughout the Term, Seller shall calculate Lost Output and prepare and provide to SCE a Lost Output Report by the tenth (10th) Business Day of each month in accordance with Exhibit M.

SCE will have thirty (30) days after receipt of Seller's monthly Lost Output Report to review such report.

Upon SCE's request, Seller shall promptly provide to SCE any additional data and supporting documentation necessary for SCE to audit and verify any matters in the Lost Output Report.

(b) Disputes of Lost Output.

If SCE disputes Seller's Lost Output calculation, SCE shall provide Notice to Seller within thirty (30) days after receipt of Seller's Lost Output Report and include SCE's calculations and other data supporting its position.

The Parties shall negotiate in good faith to resolve any dispute.

If the Parties are unable to resolve a dispute within thirty (30) days after SCE's giving the dispute Notice, either Party may submit the dispute to mediation and arbitration as provided in Article Twelve.

Seller will have no right to claim any Lost Output for any month that was not identified in the original Lost Output Report for that month; *provided* Seller may supplement the amount of Lost Output claimed (“Supplemental Lost Output”) for the month with a supplemental Lost Output Report (“Supplemental Lost Output Report”) if Seller can demonstrate that Seller neither knew nor could have known through the exercise of reasonable diligence about the Supplemental Lost Output within the foregoing thirty (30) day period and Seller provides the Supplemental Lost Output Report within ten (10) Business Days after learning the facts which provide the basis for the Supplemental Lost Output claim.

(c) Energy Replacement Damage Amount Calculation.

The Lost Output amount that will be used in the Energy Replacement Damage Amount calculation, set forth in Exhibit F, will be the amount calculated pursuant to Exhibit M.

3.24 Actual Availability Report.

(a) Throughout the Delivery Term, if Seller’s Forecasts are based on capacity availability, Seller shall prepare and provide to SCE a report with the Settlement Interval Actual Available Capacity of the Generating Facility (an “Actual Availability Report”) for each month.

This report must be in the form set forth in Exhibit S and must be delivered to SCE no later than the seventh (7th) Business Day following the end of the month which is the subject of the Actual Availability Report.

(b) Upon SCE’s request, Seller shall promptly provide to SCE any additional data and supporting documentation necessary for SCE to audit and verify any matters set forth in the Actual Availability Report.  
*{SCE Comment: Intermittent only.}*

3.25 Change in Revenue Notification; Seller’s Financial Information for Consolidation.

(a) If Seller determines that the revenue received or to be received by Seller from this Agreement for any calendar year is or is likely to be less than ninety percent (90%) of Seller’s total anticipated revenue for such calendar year, Seller shall provide Notice of such determination to SCE as soon as practicable after such determination is made, but in no event later than forty-five (45) days before the end of such calendar year.

(b) After receipt of such Notice, SCE shall require Seller to provide certain financial information in accordance with Exhibit P in order to determine if SCE, or its parent company, may have to consolidate Seller’s financial information for securities reporting purposes, and to effectuate such consolidation if and when necessary.

3.26 Seller’s Provision of Historic Wind Data.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

(a) Seller shall provide to SCE a minimum of one (1) year of recorded meteorological data from the Site not later than ninety (90) days before Initial Synchronization.

Seller may provide data from additional years if any such data is available.

(b) Data Parameters.

For each equipment station that is installed, Seller shall provide the following data to the extent such data has been recorded:

- (i) Wind direction;
- (ii) Wind speed;
- (iii) Air temperature;
- (iv) Barometric pressure;
- (v) Relative humidity;
- (vi) Elevation of the station; and
- (vii) Latitude and longitude of the station.

(c) Format of Data.

Seller shall provide the data:

- (i) In the format to be specified by SCE; and
- (ii) In the interval in which such data was recorded.

*{SCE Comment: For Wind only. SCE will require such information from Seller if the Site is in an area for which SCE has no historic information.}*

3.27 Seller's Provision of Historic Solar Data. *{SCE Comment: Solar only.}*

(a) Seller shall provide to SCE a minimum of one (1) year of recorded meteorological data from the Site not later than ninety (90) days before Initial Synchronization.

Seller may provide data from additional years if any such data is available.

(b) Data Parameters.

For each equipment station that is installed, Seller shall provide the following data to the extent such data has been recorded:

- (i) Total global irradiance;
- (ii) Wind direction;
- (iii) Wind speed;

- (iv) Air temperature;
- (v) Barometric pressure;
- (vi) Relative humidity;
- (vii) Elevation of the station; and
- (viii) Latitude and longitude of the station.

(c) Format of Data.

Seller shall provide the data:

- (i) In the format to be specified by SCE; and
- (ii) In the interval in which such data was recorded.

3.28 Hydro Certification.

Seller shall provide to SCE a copy of the certification identified in Public Utilities Code Sections 2821(d)(1) and (e)(1) as evidence of Seller's compliance with Public Utilities Code Section 2821(c) within thirty (30) days of Seller's receipt of such documentation from the State Water Resources Control Board but in no event later than sixty (60) days after Initial Synchronization ("Hydro Certification").

*{SCE Comment: Hydro only.}*

3.29 NERC Electric System Reliability Standards.

Throughout the Delivery Period, Seller shall be:

- (a) Responsible for complying with any NERC Reliability Standards applicable to the Generating Facility, including registration with NERC as the Generator Operator for the Generating Facility or other applicable category under the NERC Reliability Standards and implementation of all applicable processes and procedures required by NERC, WECC or CAISO for compliance with the NERC Reliability Standards; and
- (b) Liable for all penalties assessed by NERC (through WECC or otherwise) for violations of the NERC Reliability Standards by the Generating Facility or Seller, as Generator Operator or other applicable category.

However, if Seller learns that NERC (through WECC or otherwise) is considering or intends to assess Seller with a penalty that Seller believes is attributable to SCE's actions or inactions as SC as described in the document entitled "NERC Reliability Standards - Responsibilities of the Generator Operator, Scheduling Coordinator, CAISO, and Reliability Coordinator" or other successor description or document on the CAISO website at the time of the potential assessment, Seller shall provide SCE with sufficient notice to allow SCE to take part in administrative processes, discussions or settlement negotiations with NERC, WECC or other entity arising from or related to the alleged violation or possible penalty. If the penalty is

nonetheless assessed in spite of SCE's participation in the processes, discussions or settlement negotiations, or SCE waives its right to take part in the processes, discussion or settlement negotiations, SCE shall reimburse Seller for the penalty to the extent that:

- (i) It was solely caused by SCE's actions or inactions as SC as described in the document entitled "NERC Reliability Standards - Responsibilities of the Generator Operator, Scheduling Coordinator, CAISO, and Reliability Coordinator" or other successor description or document on the CAISO website at the time of the violation; and
- (ii) Seller can establish to SCE's reasonable satisfaction that the penalty was actually assessed against Seller by NERC and paid by Seller to NERC.

### 3.30 Application of Prevailing Wage.

To the extent applicable, Seller shall comply with the prevailing wage requirements of Public Utilities Code Section 399.14, subdivision (h).

---

\*\*\* End of ARTICLE THREE \*\*\*

## ARTICLE FOUR. SCE's OBLIGATIONS

### 4.01 Obligation to Pay and Invoice.

- (a) SCE shall provide information to Seller regarding CAISO Revenues, CAISO Costs, CAISO Sanctions, and SCE Penalties and shall pay Seller, all in accordance with Exhibit E.
- (b) Throughout the Delivery Term, SCE shall purchase Product generated by the Generating Facility and delivered at the Delivery Point in accordance with this Agreement, CAISO Tariff Protocols and Applicable Law, provided, SCE has no obligation to purchase from Seller any Product that is not or cannot be delivered to the Delivery Point as a result of any circumstance, including:
  - (i) An outage of the Generating Facility;
  - (ii) A Force Majeure under Article Five;
  - (iii) A reduction or curtailment of deliveries ordered by the CAISO; or
  - (iv) A reduction or curtailment of deliveries pursuant to the terms of an agreement between Seller and a Transmission Provider.
- (c) SCE will not be obligated to pay Seller for any Product that Seller delivers after the effective time of, and in violation of, a curtailment order (or equivalent communication) delivered to Seller by the Transmission Provider in accordance with Seller's interconnection agreement or delivered by SCE (as Scheduling Coordinator) in accordance with the CAISO Tariff or pursuant to Section 3.12(f).

### 4.02 SCE's Check Meter.

#### (a) Providing Access to Seller.

Before Initial Synchronization, SCE shall provide Seller with access to all Check Meters for all meter data through a secure internet website.

#### (b) Testing of Check Meter.

SCE shall test and recalibrate the Check Meter at least once every Term Year. The Check Meter will be locked or sealed, and the lock or seal will be broken, only by a SCE representative. Seller has the right to be present whenever such lock or seal is broken. SCE shall replace the Check Meter battery at least once every 36 months; *provided*, if the Check Meter battery fails, SCE shall promptly replace such battery.

- (c) Use of Check Meter for Back-Up Purposes.
  - (i) SCE shall routinely compare the Check Meter data to the CAISO Approved Meter data after adjusting the Check Meter for any compensation introduced by the CAISO into the CAISO Approved Meter.
  - (ii) If the deviation between the CAISO Approved Meter data and the Check Meter data for any comparison is greater than 0.3%, SCE shall provide Notice to Seller of such deviation and the Parties will mutually arrange for a meter check or recertification of the Check Meter or CAISO Approved Meter, as applicable.
  - (iii) SCE will bear its own costs for any meter check or recertification of the Check Meter.
- (d) Testing procedures and standards for the Check Meter will be the same as for a comparable SCE-owned revenue-grade meter. Seller has the right to have representatives present during all such tests.

#### 4.03 Scheduling Coordinator.

Commencing on Initial Synchronization, SCE shall act as Seller's Scheduling Coordinator and carry out all duties as Scheduling Coordinator in accordance with CAISO Tariff protocols.

#### 4.04 Termination of Scheduling Coordinator.

SCE shall submit a letter to the CAISO identifying the date on which SCE resigns as Seller's Scheduling Coordinator on the first to occur of the following:

- (a) Thirty (30) days before the end of the Term;
- (b) The date of any Notice from Seller of suspension of its performance pursuant to Section 6.02; or
- (c) The date of any early termination of this Agreement.

#### 4.05 Exclusive Rights to Product and Cost Responsibility.

- (a) SCE has the exclusive right, at any time or from time to time throughout the Delivery Term, to sell, assign, convey, transfer, allocate, designate, award, report or otherwise provide any and all such Green Attributes, Capacity Attributes or Resource Adequacy Benefits to third parties; *provided*, no such action constitutes a transfer of, or a release of SCE of, its obligations under this Agreement.
- (b) Subject to Seller's obligations under this Agreement, including Sections 3.01, 3.02, 3.08, 3.12, and 3.20, SCE shall be responsible for any costs arising from or directly related to SCE's accounting for or otherwise claiming Green Attributes, Capacity Attributes and Resource Adequacy Benefits.

## 4.06 Interest Payments on Cash Deposits.

- (a) SCE shall make monthly Simple Interest Payments, calculated using the Federal Funds Effective Rate, to Seller on cash amounts posted for the:
  - (i) Development Security; and
  - (ii) Performance Assurance.
- (b) Upon receipt of a monthly invoice (provided by Seller to SCE's Manager of Credit and Collateral as set forth in Exhibit C) that sets forth the calculation of the Simple Interest Payment amount due, SCE shall make payment thereof by the third (3rd) Local Business Day of the first month after the last month to which the invoice relates so long as such date is after the day on which such invoice is received; *provided*,
  - (i) No Event of Default has occurred and is continuing with respect to Seller; and
  - (ii) No Early Termination Date for which any unsatisfied payment obligation of Seller exists, has occurred or has been designated as the result of an Event of Default by Seller.
- (c) On or after the occurrence of an Event of Default by Seller or an Early Termination Date as a result of an Event of Default by Seller, SCE will retain any such Simple Interest Payment amount as an additional Development Security amount or a Performance Assurance amount hereunder until:
  - (i) In the case of an Early Termination Date, the obligations of Seller under this Agreement have been satisfied; or
  - (ii) In the case of an Event of Default, for so long as such Event of Default is continuing.

---

\*\*\* End of ARTICLE FOUR \*\*\*

## ARTICLE FIVE. FORCE MAJEURE

### 5.01 No Default for Force Majeure.

Neither Party will be considered to be in default in the performance of any of its obligations set forth in this Agreement (except for obligations to pay money) when and to the extent failure of performance is caused by Force Majeure.

### 5.02 Requirements Applicable to the Claiming Party.

If a Party, because of Force Majeure, is rendered wholly or partly unable to perform its obligations when due under this Agreement, that Party (the "Claiming Party"), will be excused from whatever performance is affected by the Force Majeure to the extent so affected, *provided*, the Claiming Party must have complied with (a) and (b) directly below.

In order to be excused from its performance obligations hereunder by reason of Force Majeure:

- (a) The Claiming Party, within fourteen (14) days after the initial occurrence of the claimed Force Majeure, must give the other Party Notice describing the particulars of the occurrence; and
- (b) The Claiming Party must provide timely evidence reasonably sufficient to establish that the occurrence constitutes Force Majeure as defined in this Agreement.

The suspension of the Claiming Party's performance due to Force Majeure will be of no greater scope and of no longer duration than is required by the Force Majeure.

In addition, the Claiming Party shall use commercially reasonable and diligent efforts to remedy its inability to perform.

This Section does not require the settlement of any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Claiming Party, are contrary to its interest.

It is understood and agreed that the settlement of strikes, walkouts, lockouts or other labor disputes will be at the sole discretion of the Claiming Party.

When the Claiming Party is able to resume performance of its obligations under this Agreement, the Claiming Party shall give the other Party prompt Notice to that effect.

### 5.03 Commercial Operation Deadline Extension.

If the Commercial Operation Date does not occur on or before the Commercial Operation Deadline as the result of a Force Majeure occurring before the Commercial Operation Deadline, then the Commercial Operation Deadline will, subject to Sections 1.04 and 5.05 and Seller's compliance with its obligations as the Claiming Party under Section 5.02, be extended on a day-for-day basis for the duration of the Force Majeure.

5.04 Firm Operation Date Extension.

If Force Majeure occurs at any time after commencement of the Term, but before the Firm Operation Date, which prevents Seller from demonstrating the Contract Capacity as provided in Sections 3.06(e) or 3.06(f), then the Firm Operation Date will, subject to Seller's compliance with its obligations as the Claiming Party under Sections 5.02 and 5.05, be extended on a day-for-day basis for the duration of the Force Majeure.

5.05 Termination.

Either Party may terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is provided, if an event of Force Majeure extends for more than three hundred sixty-five (365) consecutive days which materially and adversely affects the operations of the Claiming Party, or the Generating Facility is destroyed or rendered inoperable by a Force Majeure, and an independent, third party engineer determines in writing that the Generating Facility cannot be repaired or replaced within an aggregate period of twenty-four (24) months after the first day of the catastrophic natural disaster.

---

\*\*\* End of ARTICLE FIVE \*\*\*

## ARTICLE SIX. EVENTS OF DEFAULT; REMEDIES

### 6.01 Events of Default.

An “Event of Default” means, with respect to a Party (a “Defaulting Party”), the occurrence of any of the following:

- (a) With respect to either Party:
  - (i) Any representation or warranty made by such Party herein is false or misleading in any material respect when made or when deemed made or repeated if the representation or warranty is continuing in nature, *provided*, if:
    - (1) The misrepresentation or breach of warranty is capable of a cure, an Event of Default will be deemed to occur if the misrepresentation or breach of warranty is not remedied within five (5) Business Days after Notice; or
    - (2) The misrepresentation or breach of warranty is not capable of a cure, but the non-breaching Party’s damages resulting from the inaccuracy can reasonably be ascertained, an Event of Default will be deemed to occur if the payment of such damages is not made within ten (10) Business Days after a Notice of these damages is provided by the non-breaching Party to the breaching Party;
  - (ii) Except for an obligation to make payment when due, the failure to perform any material covenant or obligation set forth in this Agreement (except to the extent constituting a separate Event of Default specified below or to the extent excused by a Force Majeure) if this failure is not remedied within thirty (30) days after Notice of the failure, which Notice sets forth in reasonable detail the nature of the failure; *provided*, if the failure is not reasonably capable of being cured within the thirty (30) day cure period specified above, the Party will have such additional time (not exceeding an additional one hundred twenty (120) days) as is reasonably necessary to cure the failure, so long as the Party promptly commences and diligently pursues the cure;
  - (iii) A Party fails to make when due any payment required under this Agreement and this failure is not cured within five (5) Business Days after Notice of the failure;
  - (iv) A Party becomes Bankrupt; or
  - (v) A Party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all of its assets to, another entity and, at the time of such consolidation, amalgamation, merger or transfer, the resulting, surviving or transferee entity fails to assume all the

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

obligations of that Party under this Agreement either by operation of law or pursuant to an agreement reasonably satisfactory to the other Party;

- (b) With respect to Seller's Guarantor (each event listed below to be deemed an Event of Default with respect to Seller):
- (i) If any representation or warranty made by Guarantor in connection with this Agreement is false or misleading in any material respect when made or when deemed made or repeated if the misrepresentation or breach of warranty is continuing in nature and the misrepresentation or breach of warranty is not remedied within five (5) Business Days after Notice;
  - (ii) The failure of Guarantor to make any payment required or to perform any other material covenant or obligation in any guaranty made in connection with this Agreement and the failure is not cured within three (3) Business Days after Notice;
  - (iii) Guarantor fails to satisfy the creditworthiness and collateral requirements in Article Eight and the failure is not cured within three (3) Business Days after Notice of the failure;
  - (iv) Guarantor becomes Bankrupt;
  - (v) The failure of a Guaranty Agreement to be in full force and effect for purposes of this Agreement (other than in accordance with its terms);
  - (vi) Guarantor repudiates, disaffirms, disclaims, or rejects, in whole or in part, or challenges the validity of any Guaranty Agreement;
  - (vii) The occurrence and continuation of a default, event of default or other similar condition or event under one or more agreements or instruments, individually or collectively, relating to indebtedness for borrowed money in the aggregate amount of not less than the Cross Default Amount, which results in such indebtedness becoming, or becoming capable at such time of being declared, immediately due and payable; or
  - (viii) The occurrence and continuation of a default in making on the due date therefore one or more payments, individually or collectively, in an aggregate amount of not less than the applicable Cross Default Amount;
- (c) With respect to Seller:
- (i) Seller fails to post and maintain the Development Security pursuant to Section 3.06(a) and 3.06(b);

- (ii) Except as permitted in Sections 10.04 and 10.05, Seller does not own the Generating Facility;
- (iii) Seller does not have Site Control in accordance with Section 3.09 and Seller has not cured this failure within sixty (60) days after the occurrence of the event which results in the failure;
- (iv) The sum of Qualified Amounts plus Lost Output in any consecutive six (6) month period is not at least ten percent (10%) of the Expected Annual Net Energy Production, and Seller fails to demonstrate to SCE's reasonable satisfaction, within ten (10) Business Days after Notice from SCE, a legitimate reason for the failure to meet the ten percent (10%) minimum;
- (v) The Metered Amounts in any one hour interval, in kWh/hr, exceed one hundred fifteen percent (115%) of the Contract Capacity to this Agreement, (an "Event of Excess Deliveries"), without the prior written consent of SCE, and within ten (10) Business Days after Notice, Seller fails to demonstrate to SCE's satisfaction that Seller has identified the reason that the Event of Excess Deliveries occurred and that Seller has employed or is employing best efforts to ensure that no additional Events of Excess Deliveries will occur throughout the Delivery Term;  
*{SCE Comment: Baseload only.}*
- (vi) Seller intentionally or knowingly Forecasts or delivers, or attempts to Forecast or deliver, at the Delivery Point for sale under this Agreement electric energy that was not in fact generated by the Generating Facility;
- (vii) Seller installs Generating Facility Capacity in excess of the Contract Capacity and attempts to sell the output of such excess capacity to SCE, and this Generating Facility Capacity is not removed within five (5) Business Days after Notice from SCE;  
*{SCE Comment: Intermittent only.}*
- (viii) Seller removes from the Site equipment upon which the Contract Capacity has been based, except for the purposes of replacement, refurbishment, repair or maintenance, and the equipment is not returned within five (5) Business Days after Notice from SCE;
- (ix) The Generating Facility consists of an ERR type(s) different than that specified in Section 1.01(c);
- (x) Except where there has been a change in law that would affect Seller's status as an ERR, and Seller has made commercially reasonable efforts in accordance with Section 10.02(c) to comply with the change in law, the Generating Facility fails to qualify as an ERR;

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (xi) Except where there has been a change in law that would affect the eligibility of electric energy to qualify as renewable energy for the purposes of the RPS Legislation and Seller has made commercially reasonable efforts in accordance with Section 10.02(c) to comply with the change in law, any electric energy from the Generating Facility and sold or to be sold to SCE hereunder fails to qualify as eligible renewable energy for purposes of the RPS Legislation;
- (xii) The Commercial Operation Date does not occur within the timeframes set forth in Section 1.04 and this failure is not cured within five (5) Business Days after Notice from SCE;
- (xiii) A termination of, or cessation of service under, any agreement necessary for Seller:
  - (1) To interconnect of the Generating Facility to the Transmission Provider's electric system;
  - (2) To transmit of the electric energy on the Transmission Provider's electric system; or
  - (3) To comply with the CAISO Tariff;
- (xiv) Seller fails to take any actions necessary to dedicate, convey or effectuate the use of any and all Green Attributes, Capacity Attributes and Resource Adequacy Benefits for SCE's sole benefit as specified in Section 3.01;
- (xv) Except for Credit and Collateral Requirements in Article Eight for which there is a separate Event of Default specified in this Section 6.01, Seller fails to satisfy the Credit and Collateral Requirements in Article Eight and the failure is not cured within three (3) Business Days after Notice of the failure;
- (xvi) The occurrence and continuation of a default, event of default or other similar condition or event under one or more agreements or instruments relating to indebtedness for borrowed money, which results in the indebtedness becoming, or becoming capable at such time of being declared, immediately due and payable;
- (xvii) The stock, equity ownership interest in Seller or assets of Seller has been pledged or assigned as collateral or otherwise to any party other than Lender;
- (xviii) Seller fails to remediate any deficiency in internal controls over financial reporting in accordance with Exhibit P, if applicable;
- (xix) Seller transfers or assigns the Interconnection Queue Position; or

(xx) Seller fails to provide Hydro Certification in accordance with Section 3.28.  
*{SCE Comment: Hydro only.}*

## 6.02 Early Termination.

If an Event of Default shall have occurred, there will be no opportunity for cure except as specified in Section 6.01 or pursuant to a Collateral Assignment Agreement agreed upon by SCE, Seller and Lender in accordance with Section 10.05.

The Party taking the default (the “Non-Defaulting Party”) has the right:

- (a) To designate by Notice, which will be effective five (5) Business Days after the Notice is given, a day, no later than twenty (20) calendar days after the Notice is effective, for the early termination of this Agreement (an “Early Termination Date”); and
- (b) To pursue all remedies available at law or in equity against the Defaulting Party (including monetary damages), except to the extent that such remedies are limited by the terms of this Agreement.

Upon the effective designation of an Early Termination Date, the Non-Defaulting Party will have the right to immediately suspend performance under this Agreement, including performance under Section 3.01(e) but excluding the obligation to post and maintain Development Security and Performance Assurance in accordance with Section 3.06 or Article Eight.

## 6.03 Termination Payment.

As soon as practicable after an Early Termination Date is declared, the Non-Defaulting Party shall provide Notice to the Defaulting Party of the Termination Payment.

The Notice must include a written statement setting forth, in reasonable detail, the calculation of such Termination Payment including the Forward Settlement Amount, together with appropriate supporting documentation.

If the Termination Payment is positive, the Defaulting Party shall pay such amount to the Non-Defaulting Party within ten (10) Business Days after the Notice is provided. If the Termination Payment is negative (i.e., the Non-Defaulting Party owes the Defaulting Party more than the Defaulting Party owes the Non-Defaulting Party), then the Non-Defaulting Party shall pay such amount to the Defaulting Party within thirty (30) days after the Notice is provided.

The Parties shall negotiate in good faith to resolve any disputes regarding the calculation of the Termination Payment. Any disputes which the Parties are unable to resolve through negotiation may be submitted for resolution through mediation and arbitration as provided in Article Twelve.

---

\*\*\* End of ARTICLE SIX \*\*\*

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

**ARTICLE SEVEN. LIMITATIONS OF LIABILITIES**

EXCEPT AS SET FORTH HEREIN, THERE ARE NO WARRANTIES BY EITHER PARTY UNDER THIS AGREEMENT, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND ANY AND ALL IMPLIED WARRANTIES ARE DISCLAIMED. THE PARTIES CONFIRM THAT THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED IN THIS AGREEMENT SATISFY THE ESSENTIAL PURPOSES HEREOF.

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES WILL BE THE SOLE AND EXCLUSIVE REMEDY, THE OBLIGOR'S LIABILITY WILL BE LIMITED AS SET FORTH IN SUCH PROVISION AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED, UNLESS THE PROVISION IN QUESTION PROVIDES THAT THE EXPRESS REMEDIES ARE IN ADDITION TO OTHER REMEDIES THAT MAY BE AVAILABLE.

SUBJECT TO SECTION 12.04, IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN, THE OBLIGOR'S LIABILITY WILL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY, SUCH DIRECT ACTUAL DAMAGES WILL BE THE SOLE AND EXCLUSIVE REMEDY AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED.

DIRECT DAMAGES INCLUDE THE VALUE OF ANY FEDERAL TAX CREDITS SELECTED IN SECTION 1.12 (a) OR (b), DETERMINED ON AN AFTER-TAX BASIS, THAT ARE LOST BY SELLER DUE TO AN EVENT OF DEFAULT BY SCE WHERE SELLER PROVIDED NOTICE OF EARLY TERMINATION TO SCE IN ACCORDANCE WITH SECTION 6.02(a) AND SELLER HAS NOT BEEN ABLE TO MITIGATE THAT LOSS AFTER USE OF REASONABLE EFFORTS.

*{SCE Comment: For Generating Facilities that qualify for a Federal Tax Credits selected in Section 1.12.}*

UNLESS EXPRESSLY PROVIDED IN THIS AGREEMENT, INCLUDING WITHOUT LIMITATION THE PROVISIONS OF SECTION 10.03 (INDEMNITY), NEITHER PARTY WILL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE.

IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE.

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

---

DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

NOTHING IN THIS ARTICLE PREVENTS, OR IS INTENDED TO PREVENT SCE FROM PROCEEDING AGAINST OR EXERCISING ITS RIGHTS WITH RESPECT TO ANY DEVELOPMENT SECURITY, OR PERFORMANCE ASSURANCE.

---

\*\*\* End of ARTICLE SEVEN \*\*\*

## ARTICLE EIGHT. CREDIT AND COLLATERAL REQUIREMENTS

### 8.01 Financial Information.

- (a) If requested by one Party, the other Party shall deliver the following financial statements, which in all cases must be for the most recent accounting period and prepared in accordance with GAAP:
  - (i) Within one hundred twenty (120) days following the end of each fiscal year, a copy of its and its Guarantor's, if any, annual report containing audited consolidated financial statements (income statement, balance sheet, statement of cash flows and statement of retained earnings and all accompanying notes) for such fiscal year, setting forth in each case in comparative form the figures for the previous year; and
  - (ii) Within sixty (60) days after the end of each of its first three fiscal quarters of each fiscal year, a copy of its and its Guarantor's, if any, quarterly report containing consolidated financial statements (income statement, balance sheet, statement of cash flows and statement of retained earnings and all accompanying notes) for such fiscal quarter and the portion of the fiscal year through the end of such quarter, setting forth in each case in comparative form the figures for the previous year.
- (b) In each case, the financial statements specified in Sections 8.01(a)(i) and 8.01(a)(ii) above must be:
  - (i) Certified in accordance with all applicable laws and regulations, including all applicable SEC rules and regulations, if such Party or its Guarantor is an SEC reporting company; or
  - (ii) Certified by a Responsible Officer as being fairly stated in all material respects (subject to normal year end audit adjustments) if such Party or its Guarantor is not an SEC reporting company;
- (c) For purposes of the requirement set forth in Section 8.01(a)
  - (i) If a Party or its Guarantor's financial statements are publicly available electronically on the website of that Party, its Guarantor or the SEC, then the Party shall be deemed to have met the requirements of Section 8.01(a); and
  - (ii) Should any such financial statements not be available on a timely basis due to a delay in preparation or certification, that delay will not be an Event of Default so long as the producing party diligently pursues the preparation, certification and delivery of the statements.

## 8.02 Performance Assurance.

### (a) Posting Performance Assurance.

On or before the Commercial Operation Date, Seller shall post Performance Assurance with SCE.

The Performance Assurance Amount due to SCE by Seller will be as set forth in Section 1.08.

The Performance Assurance Amount shall be posted to SCE and maintained at all times during the Term and thereafter until such time as Seller has satisfied all monetary obligations which survive any termination of this Agreement, not to exceed one year following the end of the Term.

The Performance Assurance Amount must be either in the form of cash or Letter of Credit acceptable to SCE, *provided*, on the commencement of the Term, if Seller has posted the Development Security in the form of cash or a Letter of Credit and SCE has not either returned the Development Security to Seller or given Seller Notice, pursuant to Exhibit L, of its determination regarding the disposition of the Development Security by such date, then Seller may withhold the portion of the Performance Assurance Amount equal to the Development Security or any portion thereof held by SCE at that time until three (3) Business Days following the later of Seller's receipt or forfeiture of the Development Security or any portion thereof pursuant to Section 3.06 and Exhibit L, after which Seller shall be obligated to post the full Performance Assurance Amount.

In lieu of cash or a Letter of Credit, SCE may accept a Guaranty Agreement, in accordance with Section 8.02(c), from a Guarantor acceptable to SCE to satisfy Seller's Performance Assurance obligation.

### (b) Letters of Credit.

Performance Assurance provided in the form of a Letter of Credit must be subject to the following provisions:

- (i) Each Letter of Credit must be maintained for the benefit of SCE;
- (ii) Seller shall:
  - (1) Renew or cause the renewal of each outstanding Letter of Credit on a timely basis as provided in the relevant Letter of Credit;
  - (2) If the bank that issued an outstanding Letter of Credit has indicated its intent not to renew such Letter of Credit, provide alternative Performance Assurance acceptable to SCE at least twenty (20) Business Days before the expiration of the outstanding Letter of Credit; and

- (3) If the bank issuing a Letter of Credit fails to honor SCE's properly documented request to draw on an outstanding Letter of Credit, provide alternative Performance Assurance acceptable to SCE within one (1) Business Day after such refusal;
- (iii) Upon the occurrence of a Letter of Credit Default, Seller shall provide to SCE either a substitute Letter of Credit or alternative Performance Assurance acceptable to SCE, in each case on or before the first Business Day after the occurrence thereof. Upon the occurrence of Letter of Credit Derating, Seller shall provide to SCE either a substitute Letter of Credit or alternative Performance Assurance acceptable to SCE, in each case on or before the fifth (5th) Business Day after the occurrence of the Letter of Credit Derating;
- (iv) Upon, or at any time after, the occurrence and continuation of an Event of Default by Seller, or if an Early Termination Date has occurred or been designated as a result of an Event of Default by Seller for which there exist any unsatisfied payment obligations, then SCE may draw on any undrawn portion of any outstanding Letter of Credit upon submission to the bank issuing such Letter of Credit of one or more certificates specifying that such Event of Default or Early Termination Date has occurred and is continuing.

Cash proceeds received by SCE from drawing upon the Letter of Credit will be deemed Performance Assurance as security for Seller's obligations to SCE and SCE will have the rights and remedies set forth in Section 8.03 with respect to such cash proceeds.

Notwithstanding SCE's receipt of cash proceeds of a drawing under the Letter of Credit, Seller shall remain liable for any:

- (1) Failure to provide or maintain sufficient Performance Assurance (including failure to replenish a Letter of Credit to the full Performance Assurance Amount in the event that SCE draws against the Letter of Credit for any reason other than to satisfy a Termination Payment); or
  - (2) Any amounts owing to SCE and remaining unpaid after the application of the amounts so drawn by SCE; and
  - (v) In all cases, the costs and expenses of establishing, renewing, replenishing, substituting, canceling, and increasing the amount of a Letter of Credit will be borne by Seller.
- (c) Guaranty Agreement.

Any Guaranty Agreement must be in the form of Exhibit I executed by the Guarantor or other party acceptable to SCE meeting the Credit Rating

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

requirements for the Guarantor set forth immediately below. The Guarantor shall maintain a Credit Rating of at least:

- (i) “BBB-” from S&P or Fitch and “Baa3” from Moody’s, if it is rated by S&P and Moody’s or Fitch and Moody’s; or
- (ii) “BBB-” from S&P or Fitch or “Baa3” from Moody’s if it is rated by only one of S&P, Moody’s or Fitch.

If at any time the Guarantor fails to maintain such Credit Ratings, Seller shall provide to SCE Performance Assurance in the form of cash or a Letter of Credit, or a replacement Guaranty Agreement from a party acceptable to SCE, within five (5) Business Days.

### 8.03 First Priority Security Interest in Cash or Cash Equivalent Collateral.

To secure its obligations under this Agreement, and until released as provided herein, Seller hereby grants to SCE a present and continuing first-priority security interest (“Security Interest”) in, and lien on (and right to net against), and assignment of the Development Security, Performance Assurance, any other cash collateral and cash equivalent collateral posted pursuant to Sections 3.06 and 8.02 and any and all interest thereon or proceeds resulting therefrom or from the liquidation thereof, whether now or hereafter held by, on behalf of, or for the benefit of SCE, and Seller agrees to take all action as SCE reasonably requires in order to perfect SCE’s Security Interest in, and lien on (and right to net against), such collateral and any and all proceeds resulting therefrom or from the liquidation thereof.

Upon or any time after the occurrence of, and during the continuation of, an Event of Default caused by Seller, an Early Termination Date resulting from an Event of Default caused by Seller, or an occasion provided for in this Agreement where SCE is authorized to retain all or a portion of the Development Security, SCE may do any one or more of the following:

- (a) Exercise any of its rights and remedies with respect to the Development Security and Performance Assurance, including any such rights and remedies under law then in effect;
- (b) Draw on any outstanding Letter of Credit issued for its benefit; and
- (c) Liquidate all Development Security or Performance Assurance (as applicable) then held by or for the benefit of SCE free from any claim or right of any nature whatsoever of Seller, including any equity or right of purchase or redemption by Seller.

SCE shall apply the proceeds of the collateral realized upon the exercise of any such rights or remedies to reduce Seller’s obligations under this Agreement (Seller remains liable for any amounts owing to SCE after such application), subject to SCE’s obligation to return any surplus proceeds remaining after these obligations are satisfied in full.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## 8.04 Credit and Collateral Covenants.

- (a) Seller shall, from time to time as requested by SCE, execute, acknowledge, record, register, deliver and file all such notices, statements, instruments and other documents as may be necessary or advisable to render fully valid and enforceable under all applicable laws the rights, liens and priorities of SCE with respect to the Security Interest provided for herein and therein.
- (b) Seller may not cause or permit the stock, equity ownership interest in Seller or assets of Seller to be pledged or assigned as collateral or otherwise to any party other than Lender.
- (c) Seller may not create, incur, issue, assume, guarantee or otherwise become directly or indirectly liable for, contingently or otherwise, any Seller's Debt, or issue any Disqualified Stock, in each case, other than Seller's Debt incurred, issued, assumed or guaranteed, or Disqualified Stock issued, in connection with the funding of the development, construction or Operation of the Generating Facility.
- (d) Except for liens for the benefit of Lender, Seller may not create, incur, assume or suffer to be created by it or any subcontractor, employee, laborer, materialman, other supplier of goods or services or any other person, any lien on Seller's interest (or any part thereof) in this Agreement, the Site or the Generating Facility.

Seller promptly shall pay or discharge, or shall cause its contractors to promptly pay and discharge, and discharge of record, any such lien for labor, materials, supplies or other obligations upon Seller's interest in the Site, the Generating Facility, or any part thereof or interest therein, unless Seller is disputing any such lien in good faith and only for so long as it does not create an imminent risk of a sale or transfer of the Generating Facility or a material part thereof.

Seller shall promptly notify SCE of any attachment or imposition of any lien against Seller's interest (or any part thereof) in the Site, the Generating Facility, or any part thereof or interest therein.

- (e) Seller may not hold any material assets, become liable for any material obligations or engage in any material business activities other than the development, construction and Operation of the Generating Facility.
- (f) Seller may not own, form or acquire, or otherwise conduct any of its activities through, any direct or indirect subsidiary.
- (g) During any period during which Seller is a Defaulting Party, Seller may not:
  - (i) Declare or pay any dividend, or make any other distribution or payment, on account of any equity interest in Seller; or
  - (ii) Otherwise make any distribution or payment to any Affiliate of Seller.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

8.05 Commercial Code Waiver.

This Agreement sets forth the entirety of the agreement of the Parties regarding credit, collateral and adequate assurances. Except as expressly set forth in Article Eight of this Agreement, neither Party:

- (a) Has or will have any obligation to post margin, provide letters of credit, pay deposits, make any other prepayments or provide any other financial assurances, in any form whatsoever; or
- (b) Will have reasonable grounds for insecurity with respect to the creditworthiness of a Party that is complying with the relevant provisions of Article Eight of this Agreement;

and all implied rights relating to financial assurances arising from Section 2609 of the California Commercial Code or case law applying similar doctrines, are hereby waived.

---

\*\*\* End of ARTICLE EIGHT \*\*\*

## ARTICLE NINE. GOVERNMENTAL CHARGES

### 9.01 Cooperation to Minimize Tax Liabilities.

Each Party shall use reasonable efforts to implement the provisions of and to administer this Agreement in accordance with the intent of the Parties to minimize all taxes, so long as neither Party is materially adversely affected by such efforts.

### 9.02 Governmental Charges.

Seller shall pay or cause to be paid all taxes imposed by any Governmental Authority (“Governmental Charges”) on or with respect to the Metered Amounts (and any contract associated with the Metered Amounts) arising before the Delivery Point, including ad valorem taxes and other taxes attributable to the Generating Facility, land, land rights or interests in land for the Generating Facility.

SCE shall pay or cause to be paid all Governmental Charges on or with respect to the Metered Amounts at and from the Delivery Point. If Seller is required by law or regulation to remit or pay Governmental Charges which are SCE’s responsibility hereunder, SCE shall promptly reimburse Seller for such Governmental Charges.

If SCE is required by law or regulation to remit or pay Governmental Charges which are Seller’s responsibility hereunder, SCE may deduct such amounts from monthly Energy Payments to Seller made pursuant to Exhibit E.

If SCE elects not to deduct such amounts from Seller’s monthly Energy Payments, Seller shall promptly reimburse SCE for such amounts upon SCE’s Payment Invoice request. Nothing shall obligate or cause a Party to pay or be liable to pay any Governmental Charges for which that Party is exempt under the law.

### 9.03 Providing Information to Taxing Authorities.

Seller or SCE, as necessary, shall provide information concerning the Generating Facility to any requesting taxing authority.

---

\*\*\* End of ARTICLE NINE \*\*\*

**ARTICLE TEN. MISCELLANEOUS****10.01 Representations and Warranties.**

On the Effective Date, each Party represents and warrants to the other Party that:

- (a) It is duly organized, validly existing and in good standing under the laws of the jurisdiction of its formation;
- (b) Except for CPUC Approval in the case of SCE, and all Permits in the case of Seller, it has or will timely acquire all regulatory authorizations necessary for it to legally perform its obligations under this Agreement;
- (c) The execution, delivery and performance of this Agreement are within its powers, have been duly authorized by all necessary action and do not violate any of the terms and conditions in its governing documents, any contracts to which it is a party or any law, rule, regulation, order or the like applicable to it;
- (d) This Agreement constitutes a legally valid and binding obligation enforceable against it in accordance with its terms, subject to any Equitable Defenses;
- (e) There is not pending, or to its knowledge, threatened against it or, in the case of Seller, any of its Affiliates, any legal proceedings that could materially adversely affect its ability to perform under this Agreement;
- (f) No Event of Default with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement;
- (g) It is acting for its own account and its decision to enter into this Agreement is based upon its own judgment, not in reliance upon the advice or recommendations of the other Party and it is capable of assessing the merits of and understanding, and understands and accepts the terms, conditions and risks of this Agreement.

It has not relied upon any promises, representations, statements or information of any kind whatsoever that are not contained in this Agreement in deciding to enter into this Agreement; and

- (h) It has entered into this Agreement in connection with the conduct of its business and it has the capacity or ability to make or take delivery of the Product as contemplated in this Agreement.

**10.02 Additional Seller Representations, Warranties and Covenants.**

- (a) Seller hereby represents, warrants and covenants to SCE that throughout the Delivery Term:
  - (i) Seller shall own and Operate the Generating Facility;

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (ii) Seller shall deliver to SCE the Product free and clear of all liens, security interests, claims and encumbrances or any interest therein or thereto by any person;
- (iii) Seller shall hold the rights to all Green Attributes, Capacity Attributes and Resource Adequacy Benefits, which Seller has conveyed and has committed to convey to SCE hereunder;
- (iv) Seller shall obtain, maintain and remain in compliance with all Permits, interconnection agreements and transmission rights necessary to Operate the Generating Facility and to deliver electric energy from the Generating Facility to the Delivery Point;
- (v) Seller shall take all actions necessary for the Project to qualify and be certified by the CEC as an ERR; and
- (vi) Seller shall take all actions necessary for the Product delivered to SCE to qualify under the requirements of the California Renewables Portfolio Standard.

(b) Seller, and, if applicable, its successors, represents and warrants that throughout the Delivery Term of this Agreement that:

- (i) The Project qualifies and is certified by the CEC as an Eligible Renewable Energy Resource (“ERR”) as such term is defined in Public Utilities Code Section 399.12 or Section 399.16; and
- (ii) The Project’s output delivered to Buyer qualifies under the requirements of the California Renewables Portfolio Standard.

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.

- (c) The term “commercially reasonable efforts” as used in Section 10.02(b) means efforts consistent with and subject to the Compliance Expenditure Cap.
- (d) Seller hereby represents and warrants that, as of the Effective Date, it has no knowledge of any plans by SCE or another Transmission Provider to seek to construct a transmission or distribution line through or on the Site.

## 10.03 Indemnity.

- (a) Each Party as indemnitor shall defend, save harmless and indemnify the other Party and the directors, officers, employees, and agents of such other Party against and from any and all loss, liability, damage, claim, cost, charge, demand, or expense (including any direct, indirect, or consequential loss, liability, damage, claim, cost, charge, demand, or expense, including attorneys’ fees) for injury or death to persons, including employees of either

Party, and physical damage to property including property of either Party arising out of or in connection with the gross negligence or willful misconduct of the indemnitor relating to its obligations under this Agreement.

This indemnity applies notwithstanding the active or passive negligence of the indemnitee.

However, neither Party will be indemnified hereunder for its loss, liability, damage, claim, cost, charge, demand or expense resulting from its sole negligence or willful misconduct.

- (b) Each Party releases and shall defend, save harmless and indemnify the other Party from any and all loss, liability, damage, claim, cost, charge, demand or expense arising out of or in connection with any breach made by the other Party of its representations and warranties in Sections 10.01 and 10.02.
- (c) The provisions of this Section 10.03 will not be construed to relieve any insurer of its obligations to pay any insurance claims in accordance with the provisions of any valid insurance policy.
- (d) Notwithstanding anything to the contrary in this Agreement, if Seller fails to comply with the provisions of Section 10.11, Seller shall, at its own cost, defend, save harmless and indemnify SCE, its directors, officers, employees, and agents, assigns, and successors in interest, from and against any and all loss, liability, damage, claim, cost, charge, demand, or expense of any kind or nature (including any direct, indirect, or consequential loss, damage, claim, cost, charge, demand, or expense, including attorneys' fees and other costs of litigation), resulting from injury or death to any person or damage to any property, including the personnel or property of SCE, to the extent that SCE would have been protected had Seller complied with all of the provisions of Section 10.11.

The inclusion of this Section 10.03(d) is not intended to create any express or implied right in Seller to elect not to provide the insurance required under Section 10.11.

- (e) Each Party shall indemnify, defend and hold harmless the other Party against any Governmental Charges for which such Party is responsible under Article Nine.
- (f) Seller shall defend, save harmless and indemnify SCE against any penalty imposed upon SCE as a result of Seller's failure to fulfill its obligations regarding Resource Adequacy Benefits as set forth in Sections 3.01 and 3.02.
- (g) Seller is solely responsible for any NERC Standards Non-Compliance Penalties arising from or relating to Seller's failure to perform the Generator Operator Obligations or the Generator Owner Obligations, in accordance with Section 3.29, and shall indemnify, defend and hold SCE harmless from and against all liabilities, damages, claims, losses, costs, attorneys fees (which

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

shall include costs of in-house counsel) or expenses incurred by SCE arising from or relating to NERC Standards Non-Compliance Penalties or an attempt by any Governmental Authority, person or entity to assess such NERC Standards Non-Compliance Penalties against SCE. If Seller fully complies with the Generator Operator Obligations and Generator Owner Obligations, SCE shall indemnify, defend and hold Seller harmless from and against all liabilities, damages, claims, losses, costs, attorneys fees (which shall include costs of in-house counsel) or expenses incurred by Seller for any NERC Standards Non-Compliance Penalties which are solely due to SCE's negligence in performing its role as Seller's Scheduling Coordinator throughout the Delivery Term.

- (h) All indemnity rights shall survive the termination of this Agreement for twelve (12) months.

#### 10.04 Assignment.

- (a) Except as provided in Section 10.05, neither Party can assign this Agreement or its rights hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld.
- (b) Any direct or indirect change of control of Seller (whether voluntary or by operation of law) will be deemed an assignment and will require the prior written consent of SCE, which consent shall not be unreasonably withheld.

#### 10.05 Consent to Collateral Assignment.

Subject to the provisions of this Section 10.05, Seller has the right to assign this Agreement as collateral for any financing or refinancing of the Generating Facility.

In connection with any financing or refinancing of the Generating Facility by Seller, SCE shall in good faith work with Seller and Lender to agree upon a consent to collateral assignment of this Agreement ("Collateral Assignment Agreement").

The Collateral Assignment Agreement must be in form and substance agreed to by SCE, Seller and Lender, and must include, among others, the following provisions:

- (a) SCE shall give Notice of an Event of Default by Seller, to the person(s) to be specified by Lender in the Collateral Assignment Agreement, before exercising its right to terminate this Agreement as a result of such Event of Default;
- (b) Following an Event of Default by Seller under this Agreement, SCE may require Seller or Lender to provide to SCE a report concerning:
  - (i) The status of efforts by Seller or Lender to develop a plan to cure the Event of Default;
  - (ii) Impediments to the cure plan or its development;

- (iii) If a cure plan has been adopted, the status of the cure plan's implementation (including any modifications to the plan as well as the expected timeframe within which any cure is expected to be implemented); and
- (iv) Any other information which SCE may reasonably require related to the development, implementation and timetable of the cure plan.

Seller or Lender must provide the report to SCE within ten (10) Business Days after Notice from SCE requesting the report. SCE will have no further right to require the report with respect to a particular Event of Default after that Event of Default has been cured;

- (c) Lender will have the right to cure an Event of Default on behalf of Seller, only if Lender sends a written notice to SCE before the end of any cure period indicating Lender's intention to cure. Lender must remedy or cure the Event of Default within the cure period under this Agreement; *provided*, such cure period may, in SCE's sole discretion, be extended by no more than an additional one hundred eighty (180) days;
- (d) Lender will have the right to consent before any termination of this Agreement which does not arise out of an Event of Default;
- (e) Lender will receive prior Notice of and the right to approve material amendments to this Agreement, which approval will not be unreasonably withheld, delayed or conditioned;
- (f) If Lender, directly or indirectly, takes possession of, or title to the Generating Facility (including possession by a receiver or title by foreclosure or deed in lieu of foreclosure), Lender must assume all of Seller's obligations arising under this Agreement and all related agreements (subject to such limits on liability as are mutually agreed to by Seller, SCE and Lender as set forth in the Collateral Assignment Agreement);

provided that, Lender will have no personal liability for any monetary obligations of Seller under this Agreement which are due and owing to SCE as of the assumption date; provided, however, that before such assumption, if SCE advises Lender that SCE will require that Lender cure (or cause to be cured) any Event of Default existing as of the possession date in order to avoid the exercise by SCE (in its sole discretion) of SCE's right to terminate this Agreement with respect to such Event of Default, then Lender at its option, and in its sole discretion, may elect to either:

- (i) Cause such Event of Default to be cured, or
  - (ii) Not assume this Agreement;
- (g) If Lender elects to sell or transfer the Generating Facility (after Lender directly or indirectly, takes possession of, or title to the Generating Facility),

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

or sale of the Generating Facility occurs through the actions of Lender (for example, a foreclosure sale where a third party is the buyer, or otherwise), then Lender must cause the transferee or buyer to assume all of Seller's obligations arising under this Agreement and all related agreements as a condition of the sale or transfer.

Such sale or transfer may be made only to an entity with financial qualifications (including collateral support and any other additional security as may be required by SCE) and Operating experience equivalent to that of Seller [SCE Comment: SCE to insert appropriate experience level (e.g., "and its Affiliates" if Seller or its Affiliates have experience as generator owners)] as of the Effective Date satisfactory to SCE in its sole discretion; and

- (h) If this Agreement is rejected in Seller's Bankruptcy or otherwise terminated in connection therewith and if Lender or its designee, directly or indirectly, takes possession of, or title to, the Generating Facility (including possession by a receiver or title by foreclosure or deed in lieu of foreclosure), Lender must itself or must cause its designee to promptly enter into a new agreement with SCE having substantially the same terms as this Agreement.

## 10.06 Abandonment.

Seller may not relinquish its possession and control of the Generating Facility without the prior written consent of SCE except under circumstances provided for in Sections 10.04 and 10.05.

For purposes of this Section 10.06, Seller will have been deemed to relinquish possession of the Generating Facility if Seller has ceased work on the Generating Facility or the Generating Facility has ceased production and delivery of the Product for a consecutive thirty (30) day period and such cessation is not a result of an event of Force Majeure.

## 10.07 Governing Law.

THIS AGREEMENT AND THE RIGHTS AND DUTIES OF THE PARTIES HEREUNDER SHALL BE GOVERNED BY AND CONSTRUED, ENFORCED AND PERFORMED IN ACCORDANCE WITH THE LAWS OF THE STATE OF CALIFORNIA, WITHOUT REGARD TO PRINCIPLES OF CONFLICTS OF LAW. TO THE EXTENT ENFORCEABLE AT SUCH TIME, EACH PARTY WAIVES ITS RESPECTIVE RIGHT TO ANY JURY TRIAL WITH RESPECT TO ANY LITIGATION ARISING UNDER OR IN CONNECTION WITH THIS AGREEMENT.

## 10.08 Notices.

All notices, requests, invoices, statements or payments must be made as specified in Exhibit C.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

Notices (other than Forecasts, scheduling requests and curtailment (or equivalent) requests) must, unless otherwise specified herein, be in writing and may be delivered by hand delivery, first class United States mail, overnight courier service or facsimile. Notices of curtailment (or equivalent orders) may be oral or written and must be made in accordance with accepted industry practices for such notices.

Notice provided in accordance with this Section 10.08 will be deemed given as follows:

- (a) Notice by facsimile or hand delivery will be deemed given at the close of business on the day actually received, if received during business hours on a Business Day, and otherwise will be deemed given at the close of business on the next Business Day;
- (b) Notice by overnight United States mail or courier service will be deemed given on the next Business Day after such Notice was sent out;
- (c) Notice by first class United States mail will be deemed given two (2) Business Days after the postmarked date;
- (d) Notice of curtailment will be deemed given on the date and time made by SCE and will be effective immediately.

Notices will be effective on the date deemed given, unless a different date for the Notice to go into effect is stated in another section of this Agreement.

A Party may change its designated representatives, addresses and other contact information by providing Notice of same in accordance herewith.

All Notices, requests, invoices, statements or payments for this Generating Facility must reference the RAP ID.

## 10.09 General.

- (a) This Agreement constitutes the entire agreement between the Parties relating to its subject matter.
- (b) This Agreement will be considered for all purposes as prepared through the joint efforts of the Parties and may not be construed against one Party or the other as a result of the preparation, substitution, submission or other event of negotiation, drafting or execution hereof.
- (c) Except to the extent provided for herein, no amendment or modification to this Agreement will be enforceable unless reduced to a writing signed by all Parties.
- (d) This Agreement does not impart any rights enforceable by any third party (other than a permitted successor or assignee bound to this Agreement).
- (e) Waiver by a Party of any default by the other Party may not be construed as a waiver of any other default.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (f) The term “including” when used in this Agreement is by way of example only and may not be considered in any way to be in limitation.
- (g) The word “or” when used in this Agreement includes the meaning “and/or” unless the context unambiguously dictates otherwise.
- (h) The headings used in this Agreement are for convenience and reference purposes only. Words having well-known technical or industry meanings have these meanings unless otherwise specifically defined in this Agreement.
- (i) Where days are not specifically designated as Business Days, they will be considered as calendar days.
- (j) This Agreement is binding on each Party’s successors and permitted assigns.
- (k) No provision of this Agreement is intended to contradict or supersede any applicable agreement covering transmission, distribution, metering, scheduling or interconnection. In the event of an apparent contradiction between this Agreement and any such agreement, the applicable agreement controls.
- (l) Whenever this Agreement specifically refers to any law, tariff, government department or agency, regional reliability council, Transmission Provider, or credit rating agency, the Parties hereby agree that the reference also refers to any successor to such law, tariff or organization.
- (m) SCE has assigned a RAP ID number to this Agreement for tracking purposes only.
- (n) SCE’s obligation to take and pay for electric energy produced by the Generating Facility, together with Green Attributes, Resource Adequacy Benefits and Capacity Attributes associated therewith, will not be affected by any change to or elimination of the RPS Legislation.
- (o) The Parties acknowledge and agree that this Agreement and the transactions contemplated by this Agreement constitute a “forward contract” within the meaning of the Bankruptcy Code and that SCE and Seller are each “forward contract merchants” within the meaning of the Bankruptcy Code.
- (p) This Agreement may be executed in one or more counterparts, each of which will be deemed to be an original of this Agreement and all of which, when taken together, will be deemed to constitute one and the same agreement. The exchange of copies of this Agreement and of signature pages by facsimile transmission, Portable Document Format (i.e., PDF) or by other electronic means constitutes effective execution and delivery of this Agreement as to the Parties and may be used in lieu of the original Agreement for all purposes.
- (q) Each Party shall act in good faith in its performance under this Agreement.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## 10.10 Confidentiality.

*{SCE Comment: The entity that is the Seller under this Agreement must become a party to the NDA prior to the execution of this Agreement.}*

(a) Terms and Conditions of this Agreement.

Neither Party shall disclose Confidential Information to a third party, other than:

(i) To such Party's employees, Lenders, counsel, accountants, advisors or investors, in each case who have a need to know such information and have agreed to keep such terms confidential;

(ii) To potential Lenders with the consent of SCE, which consent will not be unreasonably withheld; *provided*, disclosure:

(1) Of cash flow and other financial projections to any potential Lender in connection with a potential loan or tax equity investment; or

(2) Of Confidential Information to potential Lenders with whom Seller has negotiated (but not necessarily executed) a term sheet or other similar written mutual understanding,

does not require SCE's consent, and provided further that, in each case such potential Lender has a need to know this information and has agreed to keep such terms confidential;

(iii) By SCE, to SCE's Procurement Review Group, as defined in CPUC Decision 02-08-071, subject to any confidentiality agreements or laws, regulations or regulatory decisions concerning confidentiality which are applicable to SCE's Procurement Review Group;

(iv) By SCE, to the CPUC under seal for purposes of review subject to SCE making reasonable efforts to obtain confidentiality protection from the CPUC under Section 583 of the California Public Utilities Code or other statute, order or rule offering comparable confidentiality protection;

(v) To the CAISO or as otherwise may reasonably be required in order to participate in any auction, market or other process pertaining to the allocation of priorities or rights related to the transmission of electric energy sold or to be sold to SCE hereunder;

(vi) In order to comply with any Applicable Law or any exchange, control area or CAISO rule, or order issued by a court or entity with competent jurisdiction over the Party making a disclosure of Confidential Information (the "Disclosing Party"), other than to those entities set forth in Section 10.10(a)(vii);

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (vii) In order to comply with any applicable regulation, rule, or order of the CPUC, CEC, FERC, any court, administrative agency, legislative body or other tribunal, or any mandatory discovery or data request of a party to any proceeding pending before any of the foregoing;
  - (viii) To any governmental body, the CPUC, the CAISO or any local control area or regional authority having jurisdiction in order to support SCE's resource adequacy requirement showings, if applicable; *provided*, SCE shall, to the extent reasonable, use reasonable efforts to limit the ability of any such applicable governmental body, CAISO, local control area or regional authority to further disclose such information;
  - (ix) As may reasonably be required to participate in the WREGIS or other process recognized under Applicable Laws for the registration, transfer or ownership of Green Attributes associated with the Generating Facility;
  - (x) To representatives of a Party's credit ratings agencies:
    - (1) Who have a need to review the terms and conditions of this Agreement for the purpose of assisting the Party in evaluating this Agreement for credit rating purposes and have agreed to keep this information confidential; or
    - (2) With respect to the potential impact of this Agreement on the Party's financial reporting obligations;
  - (xi) Disclosure of terms specified in and pursuant to Section 10.10(c);
  - (xii) In connection with discovery requests or orders pertaining to the non-public terms of this Agreement as referenced in Sections 10.10(a)(vi) and 10.10(a)(vii) ("Disclosure Order") each Party shall, to the extent practicable, use reasonable efforts to:
    - (1) Notify the other Party before disclosing the confidential information; and
    - (2) Prevent or limit such disclosure.
- After using such reasonable efforts, the Disclosing Party will not be:
- (3) Prohibited from complying with a Disclosure Order; or
  - (4) Liable to the other Party for monetary or other damages incurred in connection with the disclosure of the confidential information.

Except as provided in the preceding sentence, the Parties are entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation.

Note: By checking this blank, Seller agrees to waive the right to notification under clause (1) above: \_\_\_\_.

(b) Non-Disclosure Agreement.

(i) The Non-Disclosure Agreement between the Parties attached hereto as Exhibit J is incorporated herein (the “Non-Disclosure Agreement”), and the termination date of that agreement is modified such that it will terminate on the later of:

- (1) The termination of the Non-Disclosure Agreement; or
- (2) One year after the date of termination of this Agreement.

Information provided by the Parties pursuant to this Agreement will be subject to the Non-Disclosure Agreement, or to any other agreement that the Parties negotiate to provide reasonable protection for their confidential business information or trade secrets.

(ii) Notwithstanding Section 6 of the Non-Disclosure Agreement, the term “Confidential Information” as used in the Non-Disclosure Agreement (and incorporated herein) shall be deemed to include (in addition to the information described in the Non-Disclosure Agreement) this Agreement and all oral or written communications exchanged between the Parties pursuant to this Agreement, except for communications and information described in Section 4 of the Non-Disclosure Agreement.

(iii) Confidential Information may only be used for the purposes set forth under the Non-Disclosure Agreement and for the purpose of implementing and enforcing this Agreement.

(c) RPS Confidentiality.

Notwithstanding Section 10.10(a), at any time on or after the Effective Date, either Party shall be permitted to disclose the following terms with respect to this Agreement:

- (i) Party names;
- (ii) ERR type;
- (iii) Term;
- (iv) Generating Facility location;
- (v) Contract Capacity;
- (vi) Forecasted Commercial Operation Date;
- (vii) Delivery Point; and
- (viii) Generating Facility’s expected energy deliveries.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## 10.11 Insurance.

(a) Starting on the Effective Date and throughout the Delivery Term of this Agreement and for such additional periods as may be specified below, Seller shall, at its own expense, provide and maintain in effect the insurance policies and minimum limits of coverage specified below, and such additional coverage as may be required by applicable law, with insurance companies which are authorized to do business in the state in which the services are to be performed and which have an A.M. Best's Insurance Rating of not less than A-:VII. The minimum insurance requirements specified herein do not in any way limit or relieve Seller of any obligation assumed elsewhere in this Agreement, including, but not limited to, Seller's defense and indemnity obligations.

(i) Workers' Compensation Insurance with the statutory limits required by the state having jurisdiction over Seller's employees;

(ii) Employer's Liability Insurance with limits of not less than:

- (1) Bodily injury by accident – One Million dollars (\$1,000,000) each accident
- (2) Bodily injury by disease – One Million dollars (\$1,000,000) policy limit
- (3) Bodily injury by disease – One Million dollars (\$1,000,000) each employee

(iii) Commercial General Liability Insurance, (which, except with the prior written consent of SCE and subject to subsections (1) and (2) below, shall be written on an "occurrence," not a "claims-made" basis), covering all operations by or on behalf of Seller arising out of or connected with this Agreement, including coverage for bodily injury, broad form property damage, personal and advertising injury, products/completed operations, and contractual liability. Such insurance shall bear a combined single limit per occurrence and annual aggregate of not less than one million dollars (\$1,000,000), exclusive of defense costs, for all coverages. Such insurance shall contain standard cross-liability and severability of interest provisions.

If Seller elects, with SCE's written concurrence, to use a "claims made" form of Commercial General Liability Insurance, then the following additional requirements apply:

- (1) The retroactive date of the policy must be prior to the Effective Date; and
- (2) Either the coverage must be maintained for a period of not less than four (4) years after the Agreement terminates, or the

policy must provide for a supplemental extended reporting period of not less than four (4) years after the Agreement terminates.

- (iv) Commercial Automobile Liability Insurance covering bodily injury and property damage with a combined single limit of not less than One Million dollars (\$1,000,000) per occurrence. Such insurance shall cover liability arising out of Seller's use of all owned (if any), non-owned and hired automobiles in the performance of the Agreement.
  - (v) Umbrella/Excess Liability Insurance, written on an "occurrence," not a "claims-made" basis, providing coverage excess of the underlying Employer's Liability, Commercial General Liability, and Commercial Automobile Liability insurance, on terms at least as broad as the underlying coverage, with limits of not less than Ten Million Dollars (\$10,000,000) per occurrence and in the annual aggregate. The insurance requirements of this Section 10.11 can be provided by any combination of Seller's primary and excess liability policies.
- (b) The insurance required above shall apply as primary insurance to, without a right of contribution from, any other insurance maintained by or afforded to SCE, its subsidiaries and affiliates, and their respective officers, directors, shareholders, agents, and employees, regardless of any conflicting provision in Seller's policies to the contrary. To the extent permitted by law, Seller and its insurers shall be required to waive all rights of recovery from or subrogation against SCE, its subsidiaries and affiliates, and their respective officers, directors, shareholders, agents, employees and insurers. The Commercial General Liability and Umbrella/Excess Liability insurance required above shall name SCE, its subsidiaries and affiliates, and their respective officers, directors, shareholders, agents and employees, as additional insureds for liability arising out of Seller's construction, ownership or Operation of the Generating Facility.
- (c) At the time this Agreement is executed, or within a reasonable time thereafter, and within a reasonable time after coverage is renewed or replaced, Seller shall furnish to SCE certificates of insurance evidencing the coverage required above, written on forms and with deductibles reasonably acceptable to SCE. All deductibles, co-insurance and self-insured retentions applicable to the insurance above shall be paid by Seller. All certificates of insurance shall note that the insurers issuing coverage shall endeavor to provide SCE with at least thirty (30) days' prior written notice in the event of cancellation of coverage. SCE's receipt of certificates that do not comply with the requirements stated herein, or Seller's failure to provide certificates, shall not limit or relieve Seller of the duties and responsibility of maintaining insurance in compliance with the requirements in this Section 10.11 and shall not constitute a waiver of any of the requirements in this Section 10.11.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (d) If Seller fails to comply with any of the provisions of this Section 10.11, Seller, among other things and without restricting SCE's remedies under the law or otherwise, shall, at its own cost and expense, act as an insurer and provide insurance in accordance with the terms and conditions above. With respect to the required Commercial General Liability, Umbrella/Excess Liability and Commercial Automobile Liability insurance, Seller shall provide a current, full and complete defense to SCE, its subsidiaries and affiliates, and their respective officers, directors, shareholders, agents, employees, assigns, and successors in interest, in response to a third party claim in the same manner that an insurer would have, had the insurance been maintained in accordance with the terms and conditions set forth above.

## 10.12 Nondedication.

Notwithstanding any other provisions of this Agreement, neither Party dedicates any of the rights that are or may be derived from this Agreement or any part of its facilities involved in the performance of this Agreement to the public or to the service provided under this Agreement, and this service shall cease upon termination of this Agreement.

## 10.13 Mobile Sierra.

Notwithstanding any provision of this Agreement, neither Party may seek, nor may it support any third party in seeking, to prospectively or retroactively revise the rates, terms or conditions of service of this Agreement through application or complaint to FERC pursuant to the provisions of Section 205, 206 or 306 of the Federal Power Act, or any other provisions of the Federal Power Act, absent prior written agreement of the Parties.

Further, absent the prior agreement in writing by both Parties, the standard of review for changes to the rates, terms or conditions of service of this Agreement proposed by a Party, a non-Party or the FERC acting *sua sponte* will be the "public interest" standard of review set forth in *United Gas Pipe Line Co. v. Mobile Gas Service Corp.*, 350 US 332 (1956) and *Federal Power Commission v. Sierra Pacific Power Co.*, 350 US 348 (1956).

## 10.14 Simple Interest Payments.

Except as specifically provided in this Agreement, any outstanding and past due amounts owing and unpaid by either Party under the terms of this Agreement will be eligible to receive a Simple Interest Payment calculated using the Interest Rate for the number of days between the date due and the date paid.

## 10.15 Payments.

Payments to be made under this Agreement must be made by wire transfer.

10.16 Seller Ownership and Control of Generating Facility.

Seller agrees, that, in accordance with FERC Order No. 697, upon request of SCE, Seller shall submit a letter of concurrence in support of any affirmative statement by SCE that the contractual arrangement set forth in this Agreement does not transfer “ownership or control of generation capacity” from Seller to SCE as the term “ownership or control of generation capacity” is used in 18 CFR Section 35.42. Seller also agrees that it will not, in filings, if any, made subject to FERC Order Nos. 652 and 697, claim that the contractual arrangement set forth in this Agreement conveys ownership or control of generation capacity from Seller to SCE.

10.17 Required Material.

Seller acknowledges and agrees that, notwithstanding anything to the contrary set forth herein, any review, approval, request, or requirement of any Required Material shall mean only that such Required Material is acceptable to SCE solely for SCE’s internal purposes and benefit, and will not in any way be construed to mean that such Required Material is accurate, suitable for its intended purpose, in compliance with any Applicable Law or other requirement, or endorsed for the benefit of any other party, including Seller. Further, Seller acknowledges and agrees that SCE shall have no liability to Seller or any other third party with respect to any Required Material so reviewed, approved, requested or required by SCE or on SCE’s behalf.

---

\*\*\* End of ARTICLE TEN \*\*\*

## **ARTICLE ELEVEN. CHANGE IN ELECTRIC MARKET DESIGN**

If a Change in CAISO Tariff renders this Agreement or any terms herein incapable of being performed or administered, then either Party, on Notice, may request the other Party to enter into negotiations to make the minimum changes to this Agreement necessary to make this Agreement capable of being performed and administered, while attempting to preserve to the maximum extent possible the benefits, burdens and obligations set forth in this Agreement as of the Effective Date.

Upon receipt of a Notice requesting negotiations, the Parties shall negotiate in good faith.

If the Parties are unable, within sixty (60) days after the sending of the Notice requesting negotiations, either to agree upon changes to this Agreement or to resolve issues relating to changes to this Agreement, then either Party may submit issues pertaining to changes to this Agreement to mediation and arbitration as provided in Article Twelve.

A change in cost will not in itself be deemed to render this Agreement or any terms therein incapable of being performed or administered, or constitute, or form the basis of, a Force Majeure Event.

---

*\*\*\* End of ARTICLE ELEVEN \*\*\**

## ARTICLE TWELVE. MEDIATION AND ARBITRATION

### 12.01 Dispute Resolution.

Other than requests for provisional relief under Section 12.04, any and all Disputes which the Parties have been unable to resolve by informal methods after undertaking a good faith effort to do so, must first be submitted to mediation under the procedures described in Section 12.02 below, and if the matter is not resolved through mediation, *then* for final and binding arbitration under the procedures described in Section 12.03 below.

The Parties waive any right to a jury and agree that there will be no interlocutory appellate relief (such as writs) available.

### 12.02 Mediation.

Either Party may initiate mediation by providing Notice to the other Party in accordance with Section 10.08 of a written request for mediation, setting forth a description of the Dispute and the relief requested.

The Parties will cooperate with one another in selecting the mediator (“Mediator”) from the panel of neutrals from Judicial Arbitration and Mediation Services, Inc. (“JAMS”), its successor, or any other mutually acceptable non-JAMS Mediator, and in scheduling the time and place of the mediation.

Such selection and scheduling will be completed within forty-five (45) days after Notice of the request for mediation.

Unless otherwise agreed to by the Parties, the mediation will not be scheduled for a date that is greater than one hundred twenty (120) days from the date of Notice of the request for mediation.

The Parties covenant that they will participate in the mediation in good faith, and that they will share equally in its costs (other than each Party’s individual attorneys’ fees and costs related to the Party’s participation in the mediation, which fees and costs will be borne by such Party).

All offers, promises, conduct and statements, whether oral or written, made in connection with or during the mediation by either of the Parties, their agents, representatives, employees, experts and attorneys, and by the Mediator or any of the Mediator’s agents, representatives and employees, will not be subject to discovery and will be confidential, privileged and inadmissible for any purpose, including impeachment, in any arbitration or other proceeding between or involving the Parties, or either of them, *provided*, evidence that is otherwise admissible or discoverable will not be rendered inadmissible or non-discoverable as a result of its use in the mediation.

## 12.03 Arbitration.

Either Party may initiate binding arbitration with respect to the matters first submitted to mediation by providing Notice in accordance with Section 10.08 of a demand for binding arbitration before a single, neutral arbitrator (the "Arbitrator") at any time following the unsuccessful conclusion of the mediation provided for in Section 12.02, above.

The Parties will cooperate with one another in selecting the Arbitrator within sixty (60) days after Notice of the demand for arbitration and will further cooperate in scheduling the arbitration to commence no later than one hundred eighty (180) days from the date of Notice of the demand.

If, notwithstanding their good faith efforts, the Parties are unable to agree upon a mutually-acceptable Arbitrator, the Arbitrator will be appointed as provided for in California Code of Civil Procedure Section 1281.6.

To be qualified as an Arbitrator, each candidate must be a retired judge of a trial court of any state or federal court, or retired justice of any appellate or supreme court.

Unless otherwise agreed to by the Parties, the individual acting as the Mediator will be disqualified from serving as the Arbitrator in the dispute, although the Arbitrator may be another member of the JAMS panel of neutrals or such other panel of neutrals from which the Parties have agreed to select the Mediator.

Upon Notice of a Party's demand for binding arbitration, such Dispute submitted to arbitration, including the determination of the scope or applicability of this agreement to arbitrate, will be determined by binding arbitration before the Arbitrator, in accordance with the laws of the State of California, without regard to principles of conflicts of laws.

Except as provided for herein, the arbitration will be conducted by the Arbitrator in accordance with the rules and procedures for arbitration of complex business disputes for the organization with which the Arbitrator is associated.

Absent the existence of such rules and procedures, the arbitration will be conducted in accordance with the California Arbitration Act, California Code of Civil Procedure Section 1280 *et seq.* and California procedural law (including the Code of Civil Procedure, Civil Code, Evidence Code and Rules of Court, but excluding local rules).

Notwithstanding the rules and procedures that would otherwise apply to the arbitration, and unless the Parties agree to a different arrangement, the place of the arbitration will be in Los Angeles County, California.

Also notwithstanding the rules and procedures that would otherwise apply to the arbitration, and unless the Parties agree to a different arrangement, discovery will be limited as follows:

- (a) Before discovery commences, the Parties shall exchange an initial disclosure of all documents and percipient witnesses which they intend to rely upon or

use at any arbitration proceeding (except for documents and witnesses to be used solely for impeachment);

- (b) The initial disclosure will occur within thirty (30) days after the initial conference with the Arbitrator or at such time as the Arbitrator may order;
- (c) Discovery may commence at any time after the Parties' initial disclosure;
- (d) The Parties will not be permitted to propound any interrogatories or requests for admissions;
- (e) Discovery will be limited to twenty-five (25) document requests (with no subparts), three (3) lay witness depositions, and three (3) expert witness depositions (unless the Arbitrator holds otherwise following a showing by the Party seeking the additional documents or depositions that the documents or depositions are critical for a fair resolution of the Dispute or that a Party has improperly withheld documents);
- (f) Each Party is allowed a maximum of three (3) expert witnesses, excluding rebuttal experts;
- (g) Within sixty (60) days after the initial disclosure, or at such other time as the Arbitrator may order, the Parties shall exchange a list of all experts upon which they intend to rely at the arbitration proceeding;
- (h) Within thirty (30) days after the initial expert disclosure, the Parties may designate a maximum of two (2) rebuttal experts;
- (i) Unless the Parties agree otherwise, all direct testimony will be in form of affidavits or declarations under penalty of perjury; and
- (j) Each Party shall make available for cross examination at the arbitration hearing its witnesses whose direct testimony has been so submitted.

Subject to Article Seven, the Arbitrator will have the authority to grant any form of equitable or legal relief a Party might recover in a court action. The Parties acknowledge and agree that irreparable damage would occur if certain provisions of this Agreement are not performed in accordance with the terms of the Agreement, that money damages would not be a sufficient remedy for any breach of these provisions of this Agreement, and that the Parties shall be entitled, without the requirement of posting a bond or other security, to specific performance and injunctive or other equitable relief as a remedy for a breach of Section 2.06(b), 3.01, 3.02, 3.06(h), 3.09 or 10.10 of this Agreement.

Judgment on the award may be entered in any court having jurisdiction.

The Arbitrator must, in any award, allocate all of the costs of the binding arbitration (other than each Party's individual attorneys' fees and costs related to the Party's participation in the arbitration, which fees and costs will be borne by such Party),

RAP ID# [Number], [Seller's Name]

---

including the fees of the Arbitrator and any expert witnesses, against the Party who did not prevail.

Until such award is made, however, the Parties will share equally in paying the costs of the arbitration.

## 12.04 Provisional Relief.

The Parties acknowledge and agree that irreparable damage would occur if certain provisions of this Agreement are not performed in accordance with the terms of this Agreement, that money damages would not be a sufficient remedy for any breach of these provisions of this Agreement, and that the Parties shall be entitled, without the requirement of posting a bond or other security, to seek a preliminary injunction, temporary restraining order, or other provisional relief as a remedy for a breach of Section 2.06(b), 3.01, 3.02, 3.06(h), 3.09 or 10.10 of this Agreement in any court of competent jurisdiction, notwithstanding the obligation to submit all other disputes (including all claims for monetary damages under this Agreement) to arbitration pursuant to Section 12.01. The Parties further acknowledge and agree that the results of the arbitration may be rendered ineffectual without the provisional relief.

Such a request for provisional relief does not waive a Party's right to seek other remedies for the breach of the provisions specified above in accordance with Section 12.01, notwithstanding any prohibition against claim-splitting or other similar doctrine. The other remedies that may be sought include specific performance and injunctive or other equitable relief, plus any other remedy specified in this Agreement for the breach of the provision, or if the Agreement does not specify a remedy for the breach, all other remedies available at law or equity to the Parties for the breach.

---

\*\*\* End of ARTICLE TWELVE \*\*\*

RAP ID# [Number], [Seller's Name]

In WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed as of the Effective Date first written:

**[SELLER'S NAME],**  
*[Seller's business registration]*

**SOUTHERN CALIFORNIA EDISON  
COMPANY,**  
a California corporation.

By: \_\_\_\_\_

By: \_\_\_\_\_

*[Name]*

Marc L. Ulrich

*[Title]*

*Vice President,  
Renewable and Alternative Power*

Date: \_\_\_\_\_

Date: \_\_\_\_\_

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## EXHIBITS

## **EXHIBIT A**

### *Definitions*

The following terms shall have the following meaning for purposes of this Agreement.

1. "Above MPR Cost Limit" has the meaning set forth in Section 2.05.
2. "Above MPR Pricing" has the meaning set forth in Section 2.05.
3. "AC" means alternating current.
4. "Actual Availability Report" means a report to be prepared by Seller in the form of Exhibit S containing the information described in Section 3.24.  
*{SCE Comment: Intermittent only.}*
5. "Affiliate" means, with respect to a Party, any entity that, directly or indirectly, through one or more intermediaries, controls, or is controlled by, or is under common control with that Party.
6. "Agreement" has the meaning set forth in the Preamble.
7. "Annual Energy Yield Factor" means the annual AC energy in kWh that is expected to be delivered to SCE per installed peak DC power in kWDC of Photovoltaic Modules.  
*{SCE Comment: Solar Photovoltaic only.}*
8. "Applicable Laws" means all constitutions, treaties, laws, ordinances, rules, regulations, interpretations, permits, judgments, decrees, injunctions, writs and orders of any Governmental Authority that apply to either or both of the Parties, the Generating Facility or the terms of this Agreement.
9. "Arbitrator" has the meaning set forth in Article Twelve.
10. "Availability Guarantee" means a Generating Facility Annual Availability of ninety-five percent (95%) for the first five (5) Term Years and ninety percent (90%) for the second five (5) Term Years.
11. "Availability Guarantee Lost Production Payment" means liquidated damages calculated in accordance with Exhibit O and payable to SCE pursuant to Section 3.19 in respect to the Generating Facility's failure to achieve the Availability Guarantee in any Term Year.  
*{SCE Comment: Wind only.}*
12. "Availability Incentive Payments" has the meaning set forth in the CAISO Tariff or otherwise applicable to CAISO.
13. "Availability Standards" has the meaning set forth in the CAISO Tariff or otherwise applicable to CAISO.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

14. “Availability Workbook” has the meaning set forth in Exhibit S.  
{SCE Comment: Intermittent only.}
15. “Bankrupt” means with respect to any entity, such entity:
- (a) Files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy, insolvency, reorganization or similar law, or has any such petition filed or commenced against it;
  - (b) Makes an assignment or any general arrangement for the benefit of creditors;
  - (c) Otherwise becomes bankrupt or insolvent (however evidenced);
  - (d) Has a liquidator, administrator, receiver, trustee, conservator or similar official appointed with respect to such entity or any substantial portion of its property or assets; or
  - (e) Is generally unable to pay its debts as they fall due.
16. “Bankruptcy Code” means the United States Bankruptcy Code (11 U.S.C. §101 *et seq.*), as amended, and any successor statute.
17. “Business Day” means any day except a Saturday, Sunday, a Federal Reserve Bank holiday, or the Friday following Thanksgiving. A Business Day begins at 8:00 a.m. and end at 5:00 p.m. local time for the Party sending the Notice or payment or performing a specified action.
18. “Buyer” means Southern California Edison Company.
19. “CAISO” means the California Independent System Operator Corporation or successor entity.
20. “CAISO Approved Meter” means a CAISO approved revenue quality meter or meters, CAISO approved data processing gateway or remote intelligence gateway, telemetering equipment and data acquisition services sufficient for monitoring, recording and reporting, in real time, all electric energy produced by the Generating Facility less Station Use.
21. “CAISO Controlled Grid” means the system of transmission lines and associated facilities and entitlements of the participating transmission owners that have been placed under the CAISO’s operational control.
22. “CAISO Costs” means the debits, costs, penalties and interest that are directly assigned by the CAISO to the CAISO Resource ID for the Generating Facility for, or attributable to, Scheduling or deliveries from the Generating Facility under this Agreement.
23. “CAISO Declared Over-Generation Condition” means a CAISO declared condition on the CAISO Controlled Grid where the sum of the desired generation output of all

RAP ID# [Number], [Seller's Name]

- of the Scheduling Coordinators in the Control Area, absent mitigation, would be greater than the system load.
24. “CAISO Forecasted Over-Generation Condition” means a CAISO forecasted condition on the CAISO Controlled Grid where the sum of the desired generation output of all of the Scheduling Coordinators in the Control Area, absent mitigation, would be greater than the system load.
  25. “CAISO Resource ID” means the number or name assigned by the CAISO to the CAISO Approved Meter.
  26. “CAISO Revenues” means the credits and other payments incurred or received by SCE as a result of energy from the Generating Facility delivered to any CAISO administered market by Seller, including costs and revenues associated with CAISO dispatches.
  27. “CAISO Sanction” means any sanction directly assigned by the CAISO to the CAISO Resource ID for the Generating Facility or attributable to, scheduling or deliveries from the Generating Facility under this Agreement.
  28. “CAISO Tariff” means the California Independent System Operator Corporation Operating Agreement and Tariff, including the rules, protocols, procedures and standards attached thereto, as the same may be amended or modified from time-to-time and approved by FERC.
  29. “Calculation Period” has the meaning set forth in Section 3.07(a)(i).  
*[SCE Comment: For Non-Wind Intermittent.]*
  30. “California Renewables Portfolio Standard” means the California Public Utilities Code Section 399.11, *et seq.*
  31. “Capacity Attributes” means any and all current or future defined characteristics, certificates, tags, credits, ancillary service attributes, or accounting constructs, howsoever entitled, including any accounting construct counted toward any resource adequacy requirements, attributed to or associated with the Generating Facility or any unit of generating capacity of the Generating Facility throughout the Delivery Term.
  32. “CEC” means the California Energy Commission.
  33. “CEC Certification” means certification by the CEC that the Generating Facility is an ERR for purposes of the RPS Legislation and that all electric energy produced by the Generating Facility qualifies as generation from an ERR for purposes of the RPS Legislation.
  34. “CEC Pre-Certification” means provisional certification of the proposed Generating Facility as an ERR by the CEC upon submission by a facility of a complete CEC-RPS-1B application and required supplemental information.
  35. “CEC Verification” means verification by the CEC based on ongoing reporting by Seller that the Generating Facility is an ERR for purposes of the RPS Legislation and

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- that all electric energy produced by the Generating Facility qualifies as generation from an ERR for purposes of the RPS Legislation.
36. “CFR” means the Code of Federal Regulations, as may be amended from time to time.
  37. “Change in CAISO Tariff” means that, other than changes for the Market Redesign and Technology Update that became effective on April 1, 2009, the CAISO Tariff has been changed and such change has a material adverse impact on either Party, or the CAISO has been dissolved or replaced and any successor to the CAISO operates under rules, protocols, procedures or standards that differ in a material respect from the CAISO Tariff, after the Effective Date.
  38. “Check Meter” means the SCE revenue-quality meter section or meter, which SCE may require at its discretion, as set forth in Section 3.08(b).
  39. “Claiming Party” has the meaning set forth in Section 5.02.
  40. “Collateral Assignment Agreement” has the meaning set forth in Section 10.05.
  41. “Commercial Operation Date” has the meaning set forth in Section 2.03(b).
  42. “Commercial Operation Deadline” has the meaning set forth in Section 1.04.
  43. “Compliance Expenditure Cap” means the dollar amount set forth in Section 1.10.
  44. “Confidential Information” has the meaning set forth in Section 10.10(b)(ii).
  45. “Construction Permits” means any permits that grant Seller the authority to develop and construct the Generating Facility on the Site pursuant to applicable environmental rules and regulations. Construction Permits include conditional use permit and authority to construct.
  46. “Contract Capacity” means the electric energy generating capacity, set forth in Section 1.01(h), that Seller commits to install at the Site.
  47. “Control Area” means the electric power system (or combination of electric power systems) under the operational control of the CAISO or any other electric power system under the operational control of another organization vested with authority comparable to that of the CAISO.
  48. “Costs” means, with respect to the Non-Defaulting Party, brokerage fees, commissions, legal expenses and other similar third party transaction costs and expenses reasonably incurred by that Party in entering into any new arrangement which replaces this Agreement.
  49. “CPUC” means the California Public Utilities Commission.
  50. “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 from an eligible renewable energy resource 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.

51. "Credit Rating" means with respect to any entity, on the relevant date of determination, the respective ratings then assigned to such entity's unsecured, senior long-term debt or deposit obligations (not supported by third party credit enhancement) by S&P, Fitch or Moody's. If no rating is assigned to such entity's unsecured, senior long-term debt or deposit obligation by S&P, Fitch or Moody's, then "Credit Rating" means the general corporate credit rating or long-term issuer rating assigned by the other two ratings agencies.

52. "Cross Default Amount" means the dollar amount set forth in Section 1.09(c).

53. "Current Inverters" means devices used to convert DC electric energy to AC electric energy.  
*{SCE Comment: For Solar Photovoltaic only.}*

54. "Daily Delay Liquidated Damages" has the meaning set forth in Section 3.06(c).

55. "DC" means direct current.

56. "DC Collection System" means the DC equipment, cables, components, devices and materials that interconnect the Photovoltaic Modules with the Current Inverters.  
*{SCE Comment: For Solar Photovoltaic only.}*

57. "Defaulting Party" has the meaning set forth in Section 6.01.

58. "Delivery Point" means the point of delivery of Product to the CAISO-Controlled Grid, as specified in Section 1.01(f) and set forth in the single-line diagram of the CAISO-Controlled Grid interconnection attached hereto as [Exhibit B-2].

*{SCE Comment: For a Generating Facility not directly connected to the CAISO Controlled Grid, located outside the CAISO Control Area or connected to another transmission system operator, the Delivery Point will be the first point of interconnection with the CAISO Controlled Grid.}*

59. "Delivery Term" means the period beginning with Initial Synchronization and continuing throughout the end of the Term.

60. “Demonstrated Contract Capacity” has the meaning set forth in Section 3.06(f).

61. “Demonstration Hour” has the meaning set forth in Exhibit L.  
{SCE Comment: Baseload only.}

62. “Development Security” has the meaning set forth in Section 3.06.

63. “Disclosing Party” has the meaning set forth in Section 10.10.

64. “Disclosure Order” has the meaning set forth in Section 10.10.

65. “Dispute” means any and all disputes, claims or controversies arising out of, relating to, concerning or pertaining to the terms of this Agreement, or to either Party’s performance or failure of performance under this Agreement.

66. “Disqualified Stock” means any capital stock that, by its terms (or by the terms of any security into which such stock is convertible, or for which such stock is exchangeable, in each case at the option of the holder of the capital stock), or upon the happening of any event, matures or is mandatorily redeemable, pursuant to a sinking fund obligation or otherwise, or is redeemable at the option of the holder of the capital stock, in whole or in part, on or before the date that is ninety-one (91) days after the expiration of the Term of this Agreement.

67. “DLF” means a number that is a representation for all net electric energy losses or avoided losses, as filed by SCE at FERC, associated with the transmission of electric energy through the electric system from the high voltage side of the Generating Facility’s substation bus bar to the interface with the CAISO Controlled Grid, also known as the distribution loss factor.

68. “Early Termination Date” has the meaning set forth in Section 6.02.

69. “Effective Date” has the meaning set forth in the Preamble.

70. “Emergency” means:

- (a) An actual or imminent condition or situation which jeopardizes the integrity of Transmission Provider’s electric system or the integrity of any other systems to which the Transmission Provider’s electric system is connected, as determined by the Transmission Provider in its reasonable discretion, or any condition so defined and declared by the CAISO; or
- (b) An emergency condition as defined under an interconnection agreement and any abnormal interconnection or system condition that requires automatic or immediate manual action to prevent or limit loss of load or generation supply, that could adversely affect the reliability of the Transmission Provider’s electric system or generation supply, that could adversely affect the reliability of any interconnected system, or that could otherwise pose a threat to public safety.

RAP ID# [Number], [Seller's Name]

71. “Energy Communication Network” means the CAISO infrastructure network (data highway) used by all CAISO participants to exchange data to and from resources and CAISO.
72. “Energy Deviations” means the absolute value of the difference, in kWh, in any Settlement Interval between:
  - (a) The Final Hour-Ahead Schedule for the hour of the Settlement Interval divided by the number of Settlement Intervals in the hour; and
  - (b) Metered Amounts for the Settlement Interval.
73. “Energy Payment” has the meaning set forth in Exhibit E.
74. “Energy Payment Allocation Factor” has the meaning set forth in Exhibit K.
75. “Energy Price” means the price set forth in Section 1.07.
76. “Energy Replacement Damage Amount” has the meaning set forth in Section 3.07(b)(i).
77. “Equitable Defense” means any bankruptcy, insolvency, reorganization or other laws affecting creditors’ rights generally, and with regard to equitable remedies, the discretion of the court before which proceedings to obtain equitable remedies may be pending.
78. “ERR” has the meaning set forth in Section 10.02(b)(i).
79. “Event of Default” has the meaning set forth in Section 6.01.
80. “Event of Deficient Energy Deliveries” means any instance in which Seller fails to meet Seller’s [Annual] Energy Delivery Obligation as determined in accordance with Section 3.07(a)(ii), which failure results in Seller’s obligation to pay the applicable Energy Replacement Damage Amount.
81. “Event of Excess Deliveries” has the meaning set forth in Section 6.01(c)(v).  
{SCE Comment: Baseload only.}
82. “Expected Annual Net Energy Production” means the Generating Facility’s expected annual Qualified Amounts, as calculated in accordance with Section 1.01(i).
83. “EZ Gen Hub SP-15” means the Existing Zone Generation Trading Hub for the geographical area in which the majority of SCE’s service territory is located.
84. “Federal Funds Effective Rate” means the annual interest rate posted opposite the caption “Federal Funds (effective)” as set forth in the weekly statistical release as H.15(519), or any successor publication, published by the Board of Governors of the Federal Reserve System.
85. “Federal Tax Credit Legislation” means
  - (a)

The contents of this document are subject to restrictions on disclosure as set forth herein.

(1) validly enacted federal legislation extending the applicability and rate of the renewable energy production tax credit (26 U.S.C. § 45) to owners of generating facilities which use closed-loop biomass, geothermal energy, and solar energy to produce electric energy which are placed in service on or before *[Commercial Operation Deadline]*, on terms no less favorable to owners of closed-loop biomass, geothermal energy, and solar energy generating facilities than those available with respect to such facilities placed in service on or before January 1, 2011 pursuant to the law governing Production Tax Credits as in effect on October 3, 2008, including, but not limited to, a tax credit allowable for at least ten years of at least Twenty-One dollars (\$21) per MWh in 2009 dollars adjusted for inflation as set forth therein;

*{For closed-loop biomass, geothermal or solar projects.}*

(2) validly enacted federal legislation extending the applicability and rate of the renewable energy production tax credit (26 U.S.C. § 45) to owners of generating facilities which use open-loop biomass facilities, small irrigation power facilities, landfill gas facilities, trash facilities, and qualified hydropower facilities to produce electric energy which are placed in service on or before *[Commercial Operation Deadline]*, on terms no less favorable to owners of open-loop biomass facilities, small irrigation power facilities, landfill gas facilities, trash facilities, and qualified hydropower facilities generating facilities than those available with respect to such facilities placed in service on or before January 1, 2011 pursuant to the law governing Production Tax Credits as in effect as of October 3, 2008, including, but not limited to, a tax credit allowable for at least ten years of at least Ten dollars (\$10) per MWh in 2009 dollars adjusted for inflation as set forth therein;

*{For open-loop biomass, small irrigation power, landfill gas, trash, and qualified hydropower projects.}*

(3) validly enacted federal legislation extending the applicability and rate of the renewable energy production tax credit (26 U.S.C. § 45) to owners of qualified generating facilities which use marine and hydrokinetic renewable energy to produce electric energy, which are placed in service on or before *[Commercial Operation Deadline]*, on terms no less favorable to owners of marine and hydrokinetic generating facilities than those available with respect to such facilities placed in service on or before January 1, 2012 pursuant to the law governing Production Tax Credits as in effect on the Effective Date including, but not limited to, a tax credit allowable for at least ten years of at least Ten dollars (\$10) per MWh in 2009 dollars adjusted for inflation as set forth therein (for Sellers that have checked box (a), the Federal Production Tax Credit, in Section 1.12);

*{For marine and hydrokinetic renewable energy projects.}*

The contents of this document are subject to restrictions on disclosure as set forth herein.

or

(b) validly enacted federal legislation extending the applicability and rate of the investment tax credit (26 U.S.C. § 48) to owners of certain solar facilities and combined heat and power systems using biomass to produce electric energy which are placed in service on or before [Commercial Operation Deadline], on terms no less favorable to owners of solar facilities generating facilities than those available with respect to such facilities placed in service on or after January 1, 2008 and before January 1, 2017 pursuant to the law governing Investment Tax Credits as in effect on October 3, 2008 (for Sellers that have checked box (b), the Federal Investment Tax Credit, in Section 1.12).  
*{For solar facilities and combined heat and power systems using biomass.}*

86. “Federal Tax Credits” means

(a) production tax credits under Section 45 of the Internal Revenue Code as in effect from time-to-time throughout the Delivery Term or any successor or other provision providing for a federal tax credit determined by reference to renewable electric energy produced from wind or other renewable energy resources for which Seller, as the owner of the Generating Facility, is eligible (for Sellers that select box (a), Federal Production Tax Credits, under Section 1.12); or

(b) investment tax credits under Section 48 of the Internal Revenue Code as in effect from time-to-time throughout the Delivery Term or any successor or other provision providing for a federal tax credit determined by reference to capital investment in equipment used to produce renewable electric energy from [solar][geothermal] energy resources for which Seller, as the owner of the Generating Facility, is eligible (for Sellers that select box (b), Federal Investment Tax Credits, under Section 1.12).

87. “FERC” means the Federal Energy Regulatory Commission.

88. “Final Hour-Ahead Schedule” has the meaning as set forth in the CAISO Tariff.

89. “Final Schedule” has the meaning as set forth in the CAISO Tariff.

90. “Final Wind Report” means the unabridged and unredacted final report concerning the electric energy producing potential of the Site prepared by an independent engineer and which is used by Seller to obtain both:

(a) Project financing or funding for the Generating Facility; and

(b) The final design and binding price quote from the Wind Turbine manufacturer.  
*{SCE Comment: For Wind Only.}*

91. “Final Wind Report Net Capacity Factor” means the Generating Facility’s net capacity factor as identified in the conclusions section of the Final Wind Report.  
*{SCE Comment: For Wind Only.}*

92. “Firm Operation Date” has the meaning set forth in Section 1.05.

93. “Fitch” means Fitch Ratings Ltd. or its successor.

94. “Force Majeure” means any occurrence that was not anticipated as of the Effective Date that:

(a) In whole or in part:

i) Delays a Party’s performance under this Agreement;

ii) Causes a Party to be unable to perform its obligations; or

iii) Prevents a Party from complying with or satisfying the conditions of this Agreement;

(b) Is not within the control of that Party; and

(c) The Party has been unable to overcome by the exercise of due diligence, including an act of God, flood, drought, earthquake, storm, fire, pestilence, lightning and other natural catastrophes, epidemic, war, riot, civil disturbance or disobedience, terrorism, sabotage, strike or labor dispute, or actions or inactions of any Governmental Authority (including a change in Applicable Law but excluding Seller’s compliance obligations as set forth in Section 3.20), or curtailment or reduction in deliveries at the direction of a Transmission Provider or the CAISO (except as set forth below).

Force Majeure does not include:

(d) The lack of wind, sun or other fuel source of an inherently intermittent nature;

(e) Reductions in generation from the Generating Facility resulting from ordinary wear and tear, deferred maintenance or Operator error; or

(f) Curtailment or reduction in deliveries at the direction of a Transmission Provider or the CAISO when the basis of the curtailment or reduction in deliveries ordered by a Transmission Provider or the CAISO is congestion arising in the ordinary course of operations of the Transmission Provider’s system or the CAISO Controlled Grid, including congestion caused by outages or capacity reductions for maintenance, construction or repair.

95. “Forecast” means an hourly forecast provided in accordance with Exhibit D of either:

(a) The sum of the continuous electrical output ratings for *[Current Inverters]* *[Wind Turbines]* (in MWs) in the Generating Facility that are operational; or

(b) The sum of electric energy (in MWh) expected to be generated by the Generating Facility

RAP ID# [Number], [Seller's Name]

- in accordance with SCE instructions.
96. “Forecasted Commercial Operation Date” means the date Seller anticipates, as of the Effective Date, will be the Commercial Operation Date, as set forth in Section 1.03.
97. “Forecasted Initial Synchronization Date” means the date Seller anticipates, as of the Effective Date, will be the date for Initial Synchronization, as set forth in Section 1.02.
98. “Forecasting” means the action of Seller in preparing and submitting the Forecasts to SCE.
99. “Forward Settlement Amount” means the Non-Defaulting Party’s Costs and Losses, on the one hand, netted against its Gains, on the other.
- If the Non-Defaulting Party’s Costs and Losses exceed its Gains, then the Forward Settlement Amount shall be an amount owing to the Non-Defaulting Party.
- If the Non-Defaulting Party’s Gains exceed its Costs and Losses, then the Forward Settlement Amount shall be zero dollars (\$0).
- The Forward Settlement Amount does not include consequential, incidental, punitive, exemplary or indirect or business interruption damages.
100. “GAAP” means accounting principles generally accepted in the United States of America.
101. “Gains” means, with respect to any Party, an amount equal to the present value of the economic benefit to it, if any (exclusive of Costs), resulting from the termination of this Agreement for the remaining Term of this Agreement, determined in a commercially reasonable manner.
- Factors used in determining the economic benefit to a Party may include, without limitation, reference to information supplied by one or more third parties, which shall exclude Affiliates of the Non-Defaulting Party, including without limitation, quotations (either firm or indicative) of relevant rates, prices, yields, yield curves, volatilities, spreads or other relevant market data in the relevant markets, comparable transactions, forward price curves based on economic analysis of the relevant markets, settlement prices for comparable transactions at liquid trading hubs (e.g., NYMEX), all of which should be calculated for the remaining Term of this Agreement, and includes the value of Green Attributes, Capacity Attributes and Resource Adequacy Benefits.
- Only if the Non-Defaulting Party is unable, after using commercially reasonable efforts, to obtain third party information to determine the gain of economic benefits, *then* the Non-Defaulting Party may use information available to it internally suitable for this purpose in accordance with prudent industry practices.
102. “Generating Facility” means Seller’s electric generating facility as more particularly described in Exhibit B, together with all materials, equipment systems, structures,

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

features and improvements necessary to produce electric energy at the facility, excluding the Site, land rights and interests in land.

103. “Generating Facility Annual Availability” means the overall annual Wind Turbine availability percentage for one (1) Term Year that is:

(a) Provided by Seller in a Notice to SCE in accordance with Section 3.19(b) after the end of each of the first ten (10) Term Years; and

(b) Calculated:

i) By the Generating Facility’s control system for all Generating Facility Wind Turbines; and

ii) In a manner consistent with the method prescribed by the Wind Turbine manufacturer.

104. “Generating Facility Capacity” means the Generating Facility’s total rated electric energy generating capacity determined by the total of the manufacturer’s nameplate ratings of all installed Wind Turbines, consistent with Prudent Electrical Practices and accepted industry standards, as indicated on the nameplates physically attached to the individual Wind Turbine generators.

{SCE Comment: Wind only.}

“Generating Facility Capacity” means the Generating Facility’s total rated electric alternating current energy generating capacity determined as the lesser of:

(a) The sum of the Inverter Block Unit Capacities of all Inverter Blocks Units in the Generating Facility; or

(b) The continuous output power rating of the step-up transformer that connects the Generating Facility to the Transmission Provider’s system.

{SCE Comment: Solar Photovoltaic only.}

105. “Generating Facility Energy Yield Curve” means a table used to estimate the Generating Facility’s Metered Amounts, in kWhs, as a function of the recorded solar insolation, in kWh per square meter, at the Site as described in Exhibit M.

{SCE Comment: Solar Photovoltaic only.}

106. “Generating Facility Power Curve” means a table used to estimate the Generating Facility’s Metered Amounts as a function of the recorded wind speed at the Site as described in Exhibit M.

{SCE Comment: Wind only.}

“Generating Facility Power Curve” means a table used to estimate the Generating Facility’s Metered Amounts as a function of the recorded solar insolation at the Site as described in Exhibit M.

{SCE Comment: Solar Thermal only.}

RAP ID# [Number], [Seller's Name]

107. “Generation Management System” or “GMS” means the automated system employed by SCE real time operations to remotely monitor *{and dispatch (for Baseload only)}* the Generating Facility.
108. “Generation Operations Center” or “GOC” means the location of SCE’s real time operations personnel.
109. “Generator Operator” means the entity that Operates the Generating Facility and performs the functions of supplying energy and interconnected operations services as described at [http://www.nerc.com/~filez/standards/Reliability\\_Standards\\_Regulatory\\_Approved.html](http://www.nerc.com/~filez/standards/Reliability_Standards_Regulatory_Approved.html).
110. “Generator Operator Obligations” means the obligations of a Generator Operator as set forth in all applicable NERC Reliability Standards available at [http://www.nerc.com/~filez/standards/Reliability\\_Standards\\_Regulatory\\_Approved.html](http://www.nerc.com/~filez/standards/Reliability_Standards_Regulatory_Approved.html).
111. “Generator Owner” means an entity that owns the Generating Facility and has registered with NERC as the entity responsible for complying with those NERC Reliability Standards applicable to owners of generating units as set forth in the NERC Reliability Standard available at: [http://www.nerc.com/~filez/standards/Reliability\\_Standards\\_Regulatory\\_Approved.html](http://www.nerc.com/~filez/standards/Reliability_Standards_Regulatory_Approved.html).
112. “Generator Owner Obligations” means the obligations of a Generator Owner as set forth in all applicable NERC Reliability Standards available at [http://www.nerc.com/~filez/standards/Reliability\\_Standards\\_Regulatory\\_Approved.html](http://www.nerc.com/~filez/standards/Reliability_Standards_Regulatory_Approved.html).
113. “Geothermal Reservoir Report” means a report obtained by Seller from an expert independent consulting firm qualified in geothermal reservoir assessment which assesses the geothermal potential at the Site.  
*{SCE Comment: Geothermal only.}*
114. “Governmental Authority” means:
- (a) Any federal, state, local, municipal or other government;
  - (b) Any governmental, regulatory or administrative agency, commission, or other authority lawfully exercising or entitled to exercise any administrative, executive, judicial, legislative, police, regulatory or taxing authority or power; or
  - (c) Any court or governmental tribunal.
115. “Governmental Charges” has the meaning as set forth in Section 9.02.
116. “Green Attributes” means any and all credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, attributable to the generation from the Project.

The contents of this document are subject to restrictions on disclosure as set forth herein.

and its avoided emission of pollutants. Green Attributes include but are not limited to Renewable Energy Credits, as well as:

- (1) Any avoided emission of pollutants to the air, soil or water such as sulfur oxides (SO<sub>x</sub>), nitrogen oxides (NO<sub>x</sub>), carbon monoxide (CO) and other pollutants;
- (2) Any avoided emissions of carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide, hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change, or otherwise by law, to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere;
- (3) The reporting rights to these avoided emissions, such as Green Tag Reporting Rights.

Green Tag Reporting Rights are the right of a Green Tag Purchaser to report the ownership of accumulated Green Tags in compliance with federal or state law, if applicable, and to a federal or state agency or any other party at the Green Tag Purchaser's discretion, and include without limitation those Green Tag Reporting Rights accruing under Section 1605(b) of The Energy Policy Act of 1992 and any present or future federal, state, or local law, regulation or bill, and international or foreign emissions trading program. Green Tags are accumulated on a MWh basis and one Green Tag represents the Green Attributes associated with one (1) MWh of energy.

Green Attributes do not include:

- (i) Any energy, capacity, reliability or other power attributes from the Project,
- (ii) Production tax credits associated with the construction or operation of the Project and other financial incentives in the form of credits, reductions, or allowances associated with the Project that are applicable to a state or federal income taxation obligation,
- (iii) Fuel-related subsidies or "tipping fees" that may be paid to Seller to accept certain fuels, or local subsidies received by the generator for the destruction of particular preexisting pollutants or the promotion of local environmental benefits, or
- (iv) Emission reduction credits encumbered or used by the Project for compliance with local, state, or federal operating and/or air quality permits.

---

<sup>3</sup> Avoided emissions may or may not have any value for GHG compliance purposes. Although avoided emissions are included in the list of Green Attributes, this inclusion does not create any right to use those avoided emissions to comply with any GHG regulatory program.

If the Project is a biomass or biogas facility and Seller receives any tradable Green Attributes based on the greenhouse gas reduction benefits or other emission offsets attributed to its fuel usage, it shall provide Buyer with sufficient Green Attributes to ensure that there are zero net emissions associated with the production of electricity from the Project.

117. “Green Market Price” means the market price for energy and Green Attributes from an ERR.

118. “Guarantee Period” means the period of ten (10) Term Years following the Firm Operation Date.  
*{SCE Comment: Wind only.}*

119. “Guarantor” means the business entity identified in Section 1.09 and acceptable to SCE.

120. “Guaranty Agreement” means, if a Guarantor has been identified by Seller and accepted by SCE, the guaranty agreement from the Guarantor in the form attached hereto as Exhibit I.

121. “Hydro Certification” has the meaning set forth in Section 3.28.  
*{SCE Comment: Hydro only.}*

122. “Ideal Specific Work” has the meaning set forth in Exhibit M.  
*{SCE Comment: Geothermal only.}*

123. “Initial Synchronization” means the first generating unit of the Generating Facility is synchronized with Seller’s Transmission Provider and the first kWh of electric energy is measured by the CAISO Approved Meter or Check Meter.

124. “Initial Synchronization Date” means the date upon which Initial Synchronization occurs.

125. “Installed DC Rating” means, at any time, the sum of the Photovoltaic Module DC Ratings for all Photovoltaic Modules actually installed at the Site and verified by SCE pursuant to Exhibit L, expressed in kW<sub>PDC</sub>.  
*{SCE Comment: For Solar Photovoltaic only.}*

126. “Interconnection Point” means the location where the Generating Facility first interconnects with the existing electrical transmission or distribution system, as reported on the Generating Facility’s application for interconnection with the Transmission Provider’s electric system, as described in Section 1.01(e).

127. “Interconnection Queue Position” is the order of Seller’s valid request for interconnection relative to all other valid interconnection requests, as specified in Section 1.11.

RAP ID# [Number], [Seller's Name]

128. “Interconnection Study” means any of the studies defined in the CAISO’s Tariff or any Transmission Provider’s tariff that reflect methodology and costs to interconnect the Generating Facility to the Transmission Provider’s electric grid.
129. “Interest Rate” means, for any date:
- (a) The per annum rate of interest equal to the “Prime Rate” published in *The Wall Street Journal* under “Money Rates” or such date (or if not published on such date on the most recent preceding day on which published); plus
  - (b) Two percentage points (2%);
- provided*, in no event may the Interest Rate exceed the maximum interest rate permitted by Applicable Laws.
130. “Inverter Block Unit” means each Current Inverter installed on the Site as part of the Generating Facility, along with the associated DC Collection Systems and Photovoltaic Modules connected to such Current Inverter.
131. “Inverter Block Unit Capacity” means, with respect to each Inverter Block Unit, the total rated electric alternating current energy generating capacity of such Inverter Block Unit, determined as the lesser of:
- (a) The manufacturer’s output rating of the Current Inverter included in such Inverter Block Unit, consistent with Prudent Electrical Practices and accepted industry standards, as indicated on the nameplate physically attached to such Current Inverter;
  - (b) The sum of the manufacturer’s nameplate ratings of all Photovoltaic Modules included in such Inverter Block Unit, consistent with Prudent Electrical Practices and accepted industry standards, as indicated on the nameplates physically attached to such individual Photovoltaic Modules; or
  - (c) The continuous power output rating of the Inverter Block Unit’s medium voltage transformer.
- {SCE Comment: Solar Photovoltaic only.}*
132. “JAMS” has the meaning set forth in Article Twelve.
133. “kW” means a kilowatt of electric energy generating capacity.
134. “kWh” means a kilowatt-hour of electric energy.
135. “kW<sub>PDC</sub>” means peak DC power.  
*{SCE Comment: Solar Photovoltaic only.}*
136. “Lease” means one or more agreements whereby Seller leases the real property of the Site described in Section 1.01(b) from a third party, the term of which lease begins on or before the commencement of construction of the Generating Facility and extends at least through the last day of the Term.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

137. “Lender” means any financial institutions or successors in interest or assignees that provide(s) development, bridge, construction, permanent debt or tax equity financing or refinancing for the Generating Facility to Seller.
138. “Letter of Credit” means an irrevocable, nontransferable standby letter of credit provided by Seller from an issuer acceptable to SCE that is either a U.S. commercial bank or a U.S. branch of a foreign bank with the bank having a Credit Rating of at least “A-” from S&P and Fitch and “A3” from Moody’s, substantially in the form of Exhibit N and acceptable to SCE. Seller must bear the costs of all Letters of Credit.
139. “Letter of Credit Default” means with respect to a Letter of Credit, the occurrence of any of the following events:
- (a) The issuer of the Letter of Credit fails to comply with or perform its obligations under such Letter of Credit;
  - (b) The issuer of the Letter of Credit disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, the Letter of Credit;
  - (c) The Letter of Credit fails or ceases to be in full force and effect at any time;
  - (d) Seller fails to provide an extended or replacement Letter of Credit within twenty (20) Business Days before the Letter of Credit expires or terminates; or
  - (e) The issuer of the Letter of Credit becomes Bankrupt;
- provided*, no Letter of Credit Default will occur or be continuing in any event with respect to a Letter of Credit after the time such Letter of Credit is required to be canceled or returned to a Party in accordance with the terms of this Agreement.
140. “Letter of Credit Derating” means the issuer of a Letter of Credit fails to maintain a Credit Rating of at least “A-” by S&P and Fitch and “A3” by Moody’s,
141. “Local Business Day” means a Business Day on which commercial banks are open for business in relation to any:
- (a) Payment, in the place where the relevant account is located; and
  - (b) Notice or other communication, in the location specified in the address for notice provided by the recipient, except for the Friday immediately following the U.S. Thanksgiving holiday or a Federal Reserve Bank holiday.
142. “Losses” means, with respect to any Party, an amount equal to the present value of the economic loss to it, if any (exclusive of Costs), resulting from termination of this Agreement for the remaining Term of this Agreement, determined in a commercially reasonable manner.

Factors used in determining economic loss to a Party may include, without limitation, reference to information supplied by one or more third parties, which shall exclude Affiliates of the Non-Defaulting Party, including without limitation, quotations (either firm or indicative) of relevant rates, prices, yields, yield curves, volatilities, spreads or other relevant market data in the relevant markets, comparable

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

transactions, forward price curves based on economic analysis of the relevant markets, settlement prices for comparable transactions at liquid trading hubs (e.g., NYMEX), all of which should be calculated for the remaining Term of this Agreement and must include the value of Green Attributes, Capacity Attributes and Resource Adequacy Benefits.

Only if the Non-Defaulting Party is unable, after using commercially reasonable efforts, to obtain third party information to determine the loss of economic benefits, then the Non-Defaulting Party may use information available to it internally suitable for these purposes in accordance with prudent industry practices.

143. “Lost Output” means the reduction in Qualified Amounts over the relevant measurement period that the Generating Facility was available to produce and could reasonably have been expected to deliver, based upon the calculation method set forth in Exhibit M, but was not delivered due to:
- (a) Force Majeure;
  - (b) An Event of Default where SCE is the Defaulting Party; or
  - (c) A curtailment or reduction of deliveries ordered or caused by the CAISO, or SCE acting as a Transmission Provider (including without limitation a curtailment or reduction that does not constitute a Force Majeure as provided in subparagraph (f) of the definition of Force Majeure.
144. “Lost Output Report” means the monthly report of Lost Output in the form of the worksheet from the Lost Output Workbook prepared in accordance with the procedures set forth in Section 3.23 and Exhibit M.
145. “Lost Output Workbook” has the meaning set forth in Exhibit M.
146. “Market Price Referent” means the market price referent applicable to this Agreement, as determined by the CPUC in accordance with Public Utilities Code Section 399.15(c).
147. “Material Permits” means all permits required for Commercial Operation of the Generating Facility, as set forth on Exhibit G-1.
148. “Mediator” has the meaning set forth in Article Twelve.
149. “Meteorological Equipment” means the instruments and equipment that meet those specifications set forth in Exhibit T, as may be modified by SCE from time to time to reflect the CAISO’s PIRP protocol.
150. “Metered Amounts” means the electric energy produced by the Generating Facility and expressed in kWh, as measured by the CAISO Approved Meter and reported in OMAR.
151. “Milestone Schedule” means Seller’s schedule to develop the Generating Facility as set forth in Exhibit G, including any revisions thereto in accordance with this Agreement.

152. “Monthly Profile” has the meaning set forth in Exhibit M.  
*{SCE Comment: Biomass only.}*
153. “Moody’s” means Moody’s Investor Services, Inc.
154. “MW” means a megawatt (or 1,000 kilowatts) of electric energy generating capacity.
155. “MWh” means a megawatt-hour (or 1,000 kilowatt-hours) of electric energy.
156. “NERC” means the North American Electric Reliability Council, or any successor thereto.
157. “NERC Reliability Standards” means the NERC Statement of Compliance Registry Criteria (Revision 3.1), a summary, which is, as of the Effective Date, available at [ftp://www.nerc.com/pub/sys/all\\_updl/ero/Statement\\_of\\_Registry\\_Criteria\\_Rev3-1.pdf](ftp://www.nerc.com/pub/sys/all_updl/ero/Statement_of_Registry_Criteria_Rev3-1.pdf), or any successor thereto.
158. “NERC Standards Non-Compliance Penalties” means any and all monetary fines, penalties, damages, interest or assessments by the NERC, CAISO, WECC, a Governmental Authority or any entity acting at the direction of a Governmental Authority arising from or relating to a failure to perform the obligations of Generator Operator or Generator Owner as set forth in the NERC Reliability Standards.
159. “Non-Availability Charges” has the meaning set forth in the CAISO Tariff or otherwise applicable to CAISO.
160. “Non-Defaulting Party” has the meaning set forth in Section 6.02.
161. “Non-Disclosure Agreement” has the meaning set forth in Section 10.10(b)(i).
162. “Notice” means notices, requests, statements or payments provided in accordance with Section 10.08 and Exhibit C.
163. “OMAR” means the Operational Metering Analysis and Reporting System operated and maintained by the CAISO as the repository of settlement quality meter data or its successor.
164. “Operate,” “Operated”, “Operating” or “Operation” means to provide (or the provision of) all the operation, engineering, purchasing, repair, supervision, training, inspection, testing, protection, use, management, improvement, replacement, refurbishment, retirement, and maintenance activities associated with operating the Generating Facility in accordance with Prudent Electrical Practices.
165. “Outage Schedule” has the meaning set forth in Section 3.15.
166. “P-50 Value” means the amount of energy that is expected to be generated fifty percent (50%) of the time, on the lifetime basis, as reflected in the Final Wind Report.
167. “P-95 Value” means the amount of energy that is expected to be generated ninety-five percent (95%) of the time, on an annual basis, as reflected in the Final Wind Report.  
*{SCE Comment: Wind only.}*

168. “Participating Intermittent Resource” means an intermittent resource generating facility that is certified, and remains certified, under PIRP as set forth in the CAISO Tariff.
169. “Participating Intermittent Resource Program” or “PIRP” means the CAISO’s intermittent resource program initially established pursuant to Amendment No. 42 of the CAISO Tariff in Docket No. ER02-922-000 or any successor program that SCE determines accomplishes a similar purpose.  
*{SCE Comment: Intermittent only.}*
170. “Party” or “Parties” have the meaning set forth in the Preamble.
171. “Payment Invoices” are invoices issued by Seller during the Startup and Delivery Periods detailing amounts owed by SCE to Seller or by Seller to SCE for energy deliveries, CAISO Revenues, CAISO Costs, CAISO Sanctions, SCE Penalties and other charges and adjustments as may be owed by the Parties, in accordance with Exhibit E.
172. “Performance Assurance” means collateral (in the amount of the Performance Assurance Amount set forth in Section 1.08) for Seller’s performance under this Agreement in the form of cash, Letter(s) of Credit, or guaranty acceptable to SCE.
173. “Performance Assurance Amount” means the collateral amount for Performance Assurance set forth in Section 1.08.
174. “Performance Tolerance Band” has the meaning set forth in Exhibit Q.
175. “Permit Approval” means approval by the relevant regulatory agencies of any Permit and shall be deemed obtained upon the issuance of such Permit, and shall not be invalidated by the pendency of an appeal or other post-issuance challenge to the issuance of the Permit.
176. “Permits” means all applications, approvals, authorizations, consents, filings, licenses, orders, permits or similar requirements imposed by any Governmental Authority, or the CAISO, in order to develop, construct, Operate, maintain, improve, refurbish and retire the Generating Facility or to Forecast or deliver the electric energy produced by the Generating Facility to SCE.
177. “Photovoltaic Module” means the individual module that produces DC electric energy from sun light.
178. “Photovoltaic Module DC Rating” means, for each Photovoltaic Module installed or to be installed at the Site, the number (expressed in kW<sub>PDC</sub>) stated on the nameplate affixed thereto representing the manufacturer’s maximum (at “peak” sunlight) DC power rating at the standard test condition (“P<sub>mp</sub>” or Power maximum at peak). The Photovoltaic Module DC Rating for Photovoltaic Modules to be installed at the Site as indicated in Exhibit B.  
*{SCE Comment: For Solar Photovoltaic.}*

RAP ID# [Number], [Seller's Name]

179. “Product” has the meaning set forth in Section 1.01(d).
180. “Project” means the Generating Facility.
181. “Prudent Electrical Practices” means those practices, methods and acts that would be implemented and followed by prudent operators of electric energy generating facilities in the Western United States, similar to the Generating Facility, during the relevant time period, which practices, methods and acts, in the exercise of prudent and responsible professional judgment in the light of the facts known at the time the decision was made, could reasonably have been expected to accomplish the desired result consistent with good business practices, reliability and safety.

Prudent Electrical Practices shall include, at a minimum, those professionally responsible practices, methods and acts described in the preceding sentence that comply with manufacturers’ warranties, restrictions in this Agreement, and the requirements of Governmental Authorities, WECC standards, the CAISO and Applicable Laws.

Prudent Electrical Practices also includes taking reasonable steps to ensure that:

- (a) Equipment, materials, resources, and supplies, including spare parts inventories, are available to meet the Generating Facility’s needs;
- (b) Sufficient Operating personnel are available at all times and are adequately experienced and trained and licensed as necessary to Operate the Generating Facility properly and efficiently, and are capable of responding to reasonably foreseeable emergency conditions at the Generating Facility and Emergencies whether caused by events on or off the Site;
- (c) Preventive, routine, and non-routine maintenance and repairs are performed on a basis that ensures reliable, long term and safe Operation of the Generating Facility, and are performed by knowledgeable, trained, and experienced personnel utilizing proper equipment and tools;
- (d) Appropriate monitoring and testing are performed to ensure equipment is functioning as designed;
- (e) Equipment is not Operated in a reckless manner, in violation of manufacturer’s guidelines or in a manner unsafe to workers, the general public, or the Transmission Provider’s electric system or contrary to environmental laws, permits or regulations or without regard to defined limitations such as, flood conditions, safety inspection requirements, operating voltage, current, volt ampere reactive (VAR) loading, frequency, rotational speed, polarity, synchronization, and control system limits; and
- (f) Equipment and components are designed and manufactured to meet or exceed the standard of durability that is generally used for electric energy generating facilities operating in the Western United States and will function properly over the full range of ambient temperature and weather conditions reasonably

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

- expected to occur at the Site and under both normal and emergency conditions.
182. “Qualified Amounts” means the Metered Amounts, expressed in kWh, that qualify as renewable power under the requirements of the California Renewables Portfolio Standard.
183. “RAP ID” means the contract identification number set forth on the title page to this Agreement.
184. “Real-Time Availability” means Seller’s cumulative available capacity of the Generating Facility on a real-time basis.
185. “Renewable Energy Credit” or “REC” has the meaning set forth in CPUC Decision D.08-08-028, as such definition may be modified by the CPUC or Applicable Law from time to time.
186. “Required Material” means any permit, license, application, certification, design, specification, program, agreement, instrument, equipment, device, mechanism, or any other item in connection with the Generating Facility to be reviewed or approved by SCE or on SCE’s behalf, or requested or required of Seller by SCE or on SCE’s behalf, under this Agreement.
187. “Resource Adequacy Benefits” means the rights and privileges attached to the Generating Facility that satisfy any entity’s resource adequacy obligations, as those obligations are set forth in any Resource Adequacy Rulings and shall include any local, zonal or otherwise locational attributes associated with the Generating Facility.
188. “Resource Adequacy Rulings” means CPUC Decisions 04-01-050, 04-10-035, 05-10-042, 06-06-024, 06-07-031 and any subsequent CPUC ruling or decision, or any other resource adequacy laws, rules or regulations enacted, adopted or promulgated by any applicable Governmental Authority, as such CPUC decisions, rulings, laws, rules or regulations may be amended or modified from time-to-time throughout the Delivery Term.
189. “Responsible Officer” means the chief financial officer, treasurer or any assistant treasurer of a Party or its Guarantor or any employee of a Party or its Guarantor designated by any of the foregoing.
190. “Restricted Period” has the meaning set forth in Section 2.06(b).
191. “RPS Legislation” means the State of California Renewable Portfolio Standard Program, as codified at California Public Utilities Code Section 399.11, *et seq.*
192. “S&P” means the Standard & Poor’s Rating Group.
193. “SC Schedules” means the amounts initially submitted to the CAISO by SCE, as Scheduling Coordinator for Seller, of expected electric energy that Seller expects to deliver to SCE in each hour.
194. “SCE” has the meaning set forth in the Preamble.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

195. "SCE Penalty" means the amount charged to Seller by SCE, in accordance with Exhibit Q, for hours in a calendar month when Seller does not accurately provide availability information as set forth in Exhibit D.

*{SCE Comment: For Intermittent only.}*

196. "SCE's Projected Energy Forecast" has the meaning set forth in Exhibit D.

*{SCE Comment: For Intermittent only.}*

197. "Schedule," "Scheduled" or "Scheduling" means the action of SCE in submitting SC Schedules to the CAISO and receiving the Final Schedules from the CAISO, as such terms are defined in the CAISO Tariff.

198. "Scheduling Coordinator" or "SC" means an entity certified by the CAISO for the purposes of undertaking the functions specified by CAISO Tariff Section 2.2.6, as amended by FERC from time-to-time.

199. "SEC" means the Securities and Exchange Commission.

200. "Security Interest" has the meaning set forth in Section 8.03.

201. "Seller" has the meaning set forth in the Preamble.

202. "Seller's Annual Energy Delivery Obligation" has the meaning set forth in Section 3.07(a)(i).

*{SCE Comment: Wind and Baseload only.}*

203. "Seller's Debt" means, without duplication, each of the following:

- (a) All indebtedness of Seller for borrowed money;
- (b) All obligations of Seller for the deferred purchase price of property or services which purchase price is due more than six months after the date of placing such property in service or taking delivery or title thereto or the completion of such services (other than trade payables not overdue by more than ninety (90) days incurred in the ordinary course of Seller's business);
- (c) All obligations of Seller evidenced by notes, bonds, debentures, Disqualified Stock or other similar instruments;
- (d) All obligations of Seller created or arising under any conditional sale or other title retention agreement with respect to property acquired by Seller (even though the rights and remedies of the seller or lender under such agreement in the event of default are limited to repossession or sale of such property);
- (e) All monetary obligations of Seller under:
  - i) A lease of any property (whether real, personal or mixed) by Seller as lessee that, in conformity with GAAP, is accounted for as a capital lease on the balance sheet of Seller;
  - ii) A so-called synthetic, off-balance sheet or tax retention lease; or

- iii) An agreement for the use or possession of property creating obligations which do not appear on the balance sheet of Seller but which, upon the insolvency or bankruptcy of Seller, would be characterized as indebtedness of Seller (without regard to accounting treatment);
- (f) All obligations, contingent or otherwise, of Seller under acceptance, letter of guaranty, letter of credit or similar facilities;
- (g) All obligations of Seller with respect to any redeemable equity interests in Seller, including in the case of preferred stock at the greater of the voluntary or involuntary liquidation preference plus accrued and unpaid dividends;
- (h) All obligations of Seller with respect to any swaps, caps or collar agreements or similar arrangements to hedge against fluctuations in interest rates or currency exchange rates or the exchange of nominal interest obligations, either generally or under specific contingencies, in each case, valued at the aggregate net mark-to-market value;
- (i) All indebtedness of others referred to in clauses (a) through (h) above guaranteed by Seller, or in effect guaranteed by Seller through an agreement:
  - i) To pay or purchase such indebtedness or to advance or supply funds for the payment or purchase of such indebtedness;
  - ii) To purchase, sell or lease (as lessee or lessor) property, or to purchase or sell services, primarily for the purpose of enabling the debtor to make payment of the indebtedness or to assure the holder of such indebtedness against loss;
  - iii) To supply funds to or invest in the debtor (including any agreement to pay for property or services irrespective of whether such property is received or such services are rendered); or
  - iv) Otherwise to assure a creditor against loss; and
- (j) Without duplication of the foregoing, all indebtedness referred to in clauses (a) through (i) above secured by any lien on property (including accounts and contract rights) owned by Seller.

The outstanding amount of indebtedness as described above at any date will be the outstanding balance at such date of all unconditional obligations as described above and, with respect to contingent obligations as described above, the maximum liability upon the occurrence of the contingency giving rise to the obligation.

Notwithstanding the foregoing, the term "Seller's Debt" as used herein does not include Seller's obligations under this Agreement and the Lease (provided that such Lease does not constitute an obligation of Seller described in clause (e) of the first sentence of this definition).

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

204. "Seller's Energy Delivery Obligation" has the meaning set forth in Section 3.07(a)(i).  
{SCE Comment: Non-Wind Intermittent only.}

205. "Settlement Interval" means any one of the six ten (10) minute time intervals beginning on any hour and ending on the next hour (e.g. 12:00 to 12:10, 12:10 to 12:20, etc.).

206. "Settlement Interval Actual Available Capacity" means the sum of the capacity, in MWs, of all generating units of the Generating Facility that were available at the end of the Settlement Interval, as indicated by the Actual Availability Report.

{SCE Comment: All resources other than Solar Photovoltaic.}

"Settlement Interval Actual Available Capacity" means the sum of the capacity, in MWs, of all Current Inverters of the Generating Facility that were available at the end of the Settlement Interval, as indicated by the Actual Availability Report.

{SCE Comment: Solar Photovoltaic only.}

207. "Simple Interest Payment" means a dollar amount calculated by multiplying the:

- (a) Dollar amount on which the Simple Interest Payment is based; times
- (b) Federal Funds Effective Rate or Interest Rate, as applicable; times
- (c) The result of dividing the number of days in the calculation period by 360.

208. "Site" means the real property on which the Generating Facility is, or will be located, as further described in Section 1.01(b) and Exhibit B.

209. "Site Control" means that Seller shall:

- (a) Own the Site;
- (b) Be the lessee of the Site under a Lease;
- (c) Be the holder of a right-of-way grant or similar instrument with respect to the Site; or
- (d) Be the managing partner or other person or entity authorized to act in all matters relating to the control and Operation of the Site and the Generating Facility.

210. "Solar Generating Unit" means the solar generator(s) installed on the Site as part of the Generating Facility including any replacements or substitutes therefore.

{SCE Comment: Solar Thermal only.}

211. "Solar Resource Evaluation Report" means a final report concerning the electric energy producing potential of the Site prepared by an independent engineer which assesses the solar resource potential at the Site.

{SCE Comment: Solar only.}

RAP ID# [Number], [Seller's Name]

212. “Standard Capacity Product” means the product as defined in the CAISO Tariff or otherwise applicable to CAISO.
213. “Startup Period” means the period that begins at Initial Synchronization and ends at Commercial Operation Date.
214. “Station Use” means:
- (a) The electric energy produced by the Generating Facility that is used within the Generating Facility to power the lights, motors, control systems and other electrical loads that are necessary for Operation; and
  - (b) The electric energy produced by the Generating Facility that is consumed within the Generating Facility’s electric energy distribution system as losses.
215. “Supplemental Lost Output” has the meaning set forth in Section 3.23.
216. “Supplemental Lost Output Report” has the meaning set forth in Section 3.23.
217. “Telemetry System” means a system of electronic components that interconnects the CAISO and the Generating Facility in accordance with the CAISO’s applicable requirements as set forth in Section 3.08(e).
218. “Term” means the term of this Agreement.
219. “Term Year” means a twelve (12) month period beginning on the first day of the calendar month following the Firm Operation Date and each successive twelve (12) month period thereafter.
220. “Termination Payment” means the sum of all amounts owed by the Defaulting Party to the Non-Defaulting Party under this Agreement, less any amounts owed by the Non-Defaulting Party to the Defaulting Party determined as of the Early Termination Date.
221. “Theoretical Maximum Output” has the meaning set forth in Exhibit M.  
*{SCE Comment: Geothermal only.}*
222. “TLF” means a measure of all net electrical losses, as determined by the Transmission Provider, associated with the transmission of electric energy through the electric system from the high voltage side of the Generating Facility’s substation bus bar to the interface with the CAISO Controlled Grid, also known as the transmission loss factor.  
*{SCE Comment: For Generating Facilities outside of the CAISO Controlled Grid.}*
223. “TOD Period(s)” means the time of delivery period(s) set forth in Exhibit K.
224. “TOD Period Energy Payment” means a portion of an Energy Payment based upon the time of delivery of Product and calculated in accordance with the formula set forth in Section 2.02 of Exhibit E.
225. “Transmission Provider” means any entity or entities responsible for the interconnection of the Generating Facility with a Control Area or transmitting the

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

Metered Amounts on behalf of Seller from the Generating Facility to the Delivery Point.

226. “Unincluded Capacity” has the meaning set forth in Section 3.06(g)(ii).

227. “Utilization Factor” has the meaning set forth in Exhibit M.  
{SCE Comment: Geothermal only.}

228. “Web Client” means a web-based system approved by SCE.

229. “WECC” means the Western Electricity Coordinating Council, the regional reliability council for the Western United States, Northwestern Mexico and Southwestern Canada.

230. “Wind Turbines” means the wind turbine generators installed on the Site as part of the Generating Facility including any replacements or substitutes therefore.  
{SCE Comment: Wind only.}

231. “WREGIS” has the meaning set forth in Section 3.01(d)(iv).

---

\*\*\* End of EXHIBIT A \*\*\*

## **EXHIBIT B**

### *Generating Facility and Site Description*

1. Generating Facility Description.

*{SCE Comment: Seller must provide description of the Generating Facility equipment, systems, control systems and features, including a site plan drawing and a one-line diagram. To the extent applicable, Seller must include the designation system by which Seller identifies individual generating units.}*

2. Site Description.

*{SCE Comment: Seller must provide a legal description of the site, including a site map.}*

**EXHIBIT B-2**

*Single-Line Diagram of the CAISO-Controlled Grid Interconnection*

---

*\*\*\* End of EXHIBIT B \*\*\**

**EXHIBIT C**  
*Notice List*

|  |   |
|--|---|
| <p><b>[SELLER'S NAME]</b><br/>("Seller")</p>   | <p><b>SOUTHERN CALIFORNIA EDISON COMPANY ("SCE")</b></p>  |
| <p>All Notices are deemed provided in accordance with Section 10.08 if made to the address and facsimile numbers provided below:</p> | <p>Unless otherwise specified, all Notices are deemed provided in accordance with Section 10.08 if made to the Contract Sponsor at the address or facsimile number provided below:</p>                                      |
| <p><b>Contract Sponsor:</b><br/>Attn:<br/><br/>Street:<br/>City:<br/>Phone:<br/>Facsimile:</p>                                       | <p><b>Contract Sponsor:</b><br/>Attn: Vice-President, Renewable and Alternative Power<br/>Street: 2244 Walnut Grove Avenue<br/>City: Rosemead, California 91770<br/>Phone: (626) 302-1212<br/>Facsimile: (626) 302-1103</p> |
| <p><b>Reference Numbers:</b><br/>Duns:<br/>Federal Tax ID Number:</p>  | <p><b>Reference Numbers:</b><br/>Duns: 006908818<br/>Federal Tax ID Number: 95-1240335</p>  |
| <p><b>Contract Administration:</b><br/>Attn:<br/>Phone:<br/>Facsimile:</p>   | <p><b>Contract Administration:</b><br/>Attn:<br/>Phone: (626) 302-<br/>Facsimile: (626) 302-</p>  |
| <p><b>Forecasting:</b><br/>Attn: Control Room<br/>Phone:<br/>Facsimile:</p>  | <p><b>Generation Operations Center:</b><br/>Phone: (626) 307-4453 or<br/>Phone: (626) 307-4410<br/>E-mail:</p>  |

# Southern California Edison

Confidential Information

RAP ID# [Number], [Seller's Name]

|   |  |
|---|--|
| <p><b>[SELLER'S NAME]</b><br/>("Seller")</p>  | <p><b>SOUTHERN CALIFORNIA EDISON COMPANY ("SCE")</b></p>   |
| <p><b>Day-Ahead Forecasting:</b></p> <p>Phone:</p>  | <p><b>Day-Ahead Scheduling:</b></p> <p><u>Manager.</u><br/>Attn: Manager of Day-Ahead Operations<br/>Phone: (626) 302-1323<br/>Facsimile: (626) 302-3409</p> <p><u>Scheduling Desk.</u><br/>Phone: (626) 307-4425<br/>Backup: (626) 307-4420<br/>Fax: (626) 302-3409<br/>E-mail: <a href="mailto:PreSched@SCE.com">PreSched@SCE.com</a></p>  |
| <p><b>Real-Time Forecasting:</b></p> <p>Phone:</p>  | <p><b>Real-Time Scheduling:</b></p> <p><u>Manager.</u><br/>Attn: Manager of Real-Time Operations<br/>Phone: (626) 302-3308<br/>Facsimile: (626) 302-3409</p> <p><u>Operations Desk.</u><br/>Phone: (626) 307-4453<br/>Back-up: (626) 307-4410<br/>Fax: (626) 302-3409<br/>E-mail: <a href="mailto:RealTime@SCE.com">RealTime@SCE.com</a></p> |
|   | <p><b>Short Term Planning:</b></p>   |
| <p><b>Payment Statements:</b></p> <p>Attn:<br/>Phone:<br/>Facsimile:<br/>E-mail:</p>                                | <p><b>Payment Statements:</b></p> <p>Attn: Power Procurement - Finance<br/>Phone: (626) 302-3277<br/>Facsimile: (626) 302-3276<br/>E-mail: <a href="mailto:PPFDPowerSettle@SCE.com">PPFDPowerSettle@SCE.com</a></p>  |
| <p><b>CAISO Costs and CAISO Sanctions and SCE Penalties:</b></p> <p>Attn:<br/>Phone:<br/>Facsimile:<br/>E-mail:</p> | <p><b>CAISO Costs, CAISO Sanctions and SCE Penalties:</b></p> <p>Attn: Power Procurement - Finance<br/>Phone: (626) 302-3277<br/>Facsimile: (626) 302-3276<br/>E-mail: <a href="mailto:PPFDPowerSettle@SCE.com">PPFDPowerSettle@SCE.com</a></p>  |

The contents of this document are subject to restrictions on disclosure as set forth herein.

# Southern California Edison

Confidential Information

RAP ID# [Number], [Seller's Name]

|   |  |
|---|--|
| <b>[SELLER'S NAME]</b><br>("Seller")  | <b>SOUTHERN CALIFORNIA EDISON COMPANY ("SCE")</b>  |
| <b>Payments:</b><br>Attn:<br>Phone:<br>Facsimile:<br>E-mail:  | <b>Payments:</b><br>Attn: Power Procurement - Finance<br>Phone: (626) 302-<br>Facsimile: (626) 302-3276<br>E-mail: <a href="mailto:PPFDPowerSettle@SCE.com">PPFDPowerSettle@SCE.com</a>                        |
| <b>Wire Transfer:</b><br>BNK:<br>ABA:<br>ACCT:  | <b>Wire Transfer:</b><br>BNK: JP Morgan Chase Bank<br>ABA: 021000021<br>ACCT: 323-394434   |
| <b>Credit and Collections:</b><br>Attn:<br>Phone:<br>Facsimile:<br>E-mail:  | <b>Manager of Credit and Collateral:</b><br>Attn: Manager of Credit<br>Phone: (626) 302-1129<br>Facsimile: (626) 302-2517  |
| <b>With additional Notices of an Event of Default or Potential Event of Default to:</b><br>Attn:<br>Phone:<br>Facsimile:<br>E-mail: | <b>With additional Notices of an Event of Default or Potential Event of Default to:</b><br>Attn: Manager SCE Law Department<br>Power Procurement Section<br>Phone: (626) 302-1212<br>Facsimile: (626) 302-1904 |
| <b>Guarantor:</b><br>Attn:<br>Phone:<br>Facsimile:<br>E-mail:   |  |
| <b>Lender:</b><br>Attn:<br>Phone:<br>Facsimile:<br>E-mail:  |  |

\*\*\* End of EXHIBIT C \*\*

The contents of this document are subject to restrictions on disclosure as set forth herein.

## EXHIBIT D-1

### *Forecasting and Scheduling Requirements and Procedures*

**\*\*\* SCE Comment: Intermittent only.\*\*\***

#### 1. Introduction.

The Parties shall abide by the Forecasting and Scheduling requirements and procedures described below and shall agree upon reasonable changes to these requirements and procedures from time-to-time, as necessary to:

- (a) Comply with CAISO Tariff changes;
- (b) Accommodate changes to their respective generation technology and organizational structure; and
- (c) Address changes in the operating and Scheduling procedures of both SCE and the CAISO, including but not limited to, automated forecast and outage submissions.

#### 2. Seller's Forecasting Requirements.

Seller must meet all of the following requirements for Forecasting as specified below.

- (a) No later than thirty (30) days before any day designated for Initial Synchronization, Seller shall provide SCE, via the Web Client, with a 30-day, hourly Forecast of either:
  - (i) Capacity, in MW; or
  - (ii) Electric energy, in MWhas directed by SCE, for the thirty (30) day period commencing on Initial Synchronization.
- (b) If, after submitting the Forecast pursuant to Item 2.(a), Seller learns that Initial Synchronization will occur on a date and time other than that reflected on the Forecast, Seller shall provide an updated Forecast reflecting the new Initial Synchronization date at the earliest practicable time but no later than 5:00 p.m. Pacific Prevailing Time ("PPT") on the Wednesday before the revised Initial Synchronization date, if Seller has learned of the new Initial Synchronization date by that time, but in no event less than three (3) Business Days before the actual Initial Synchronization date.
- (c) If the Web Client becomes unavailable, Seller shall provide SCE with the Forecast by e-mailing SCE.
- (d) The Forecast, and any updated Forecasts provided pursuant to this Item 2, must:

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (i) Not include any anticipated or expected electric energy losses after the CAISO Approved Meter or Check Meter; and
  - (ii) Limit hour-to-hour Forecast changes to no less than two hundred fifty (250) kWh or 0.25 MW, as applicable, during any period when the Web Client is unavailable. Seller shall have no restriction on hour-to-hour Forecast changes when the Web Client is available.
- (e) Commencing on or before 5:00 p.m. PPT of the Wednesday before the first week covered by the Forecast provided pursuant to Item 2.(a) above and on or before 5:00 p.m. PPT every Wednesday thereafter until the end of the Delivery Term, Seller shall update the Forecast for the thirty (30) day period commencing on the Sunday following the weekly Wednesday Forecast update submission. Seller shall use the Web Client, if available, to supply this weekly update or, if the Web Client is not available, Seller shall provide SCE with the weekly Forecast update by e-mailing SCE.
- (f) Forecasting Electric Energy.
- If Seller is Forecasting electric energy, in accordance with SCE's instructions, and Seller learns of any change in the total generation capacity of the Generating Facility for a period covered by the most recent Forecast update resulting from any cause, including an unplanned outage, before the time that the next weekly update of the Forecast is due which results in variance in expected energy in any hour of plus (+) or minus (-) three percent (3%) from the energy reported in the most recent Forecast update, Seller shall provide an updated Forecast to SCE. This updated Forecast must be submitted to SCE by no later than:
- (i) 5:00 a.m. PPT on the day before any day impacted by the change, if the change is known to Seller at that time. If the Web Client is not available, Seller shall e-mail these changes to [presched@sce.com](mailto:presched@sce.com) and immediately follow up with a phone call to SCE's Day-Ahead Scheduling Desk in accordance with Exhibit C;
  - (ii) Thirty (30) minutes before the commencement of any hour impacted by the change, if the change is known to Seller at that time; or
  - (iii) If the change is not known to Seller by the timeframes indicated in (i) or (ii) above, within twenty (20) minutes after Seller became aware or, using best efforts, should have become aware of the commencement of the event which caused the available capacity change, e-mail changes to [realtime@sce.com](mailto:realtime@sce.com) and immediately telephone SCE's Real-time Operations Desk in accordance with Exhibit C.
- (g) Forecasting Available Capacity.
- If:

RAP ID# [Number], [Seller's Name]

- (i) Seller is Forecasting available capacity, in accordance with SCE's instructions;
- (ii) Seller does not provide real-time communication of availability as provided in Section 3.08(g);
- (iii) The telecommunications path to obtain real-time data is inoperable; or
- (iv) Instrumentation is providing faulty or incorrect data; and

Seller learns of any change in the total available capacity of the Generating Facility for a period covered by the most recent Forecast update resulting from any cause, including an unplanned outage before the time that the next weekly update of the Forecast is due which Seller is required to report under the provisions of the CAISO Tariff related to PIRP and under other applicable provisions of the CAISO Tariff related to availability and outage reporting, then Seller shall provide an updated Forecast to SCE. This updated Forecast must be submitted to SCE via the Web Client by no later than:

- a. 5:00 a.m. PPT on the day before any day impacted by the change, if the change is known to Seller at that time. If the Web Client is not available, Seller shall e-mail these changes to [presched@sce.com](mailto:presched@sce.com) and immediately follow up with a phone call to SCE's Day-Ahead Scheduling Desk in accordance with Exhibit C;
  - b. Thirty (30) minutes before the commencement of any hour impacted by the change, if the change is known to Seller at that time; or
  - c. If the change is not known to Seller by the timeframes indicated in (i) or (ii) above, within twenty (20) minutes after Seller becomes aware or, using best efforts, should have become aware of the event which caused the availability change, e-mail changes to [realtime@sce.com](mailto:realtime@sce.com) and immediately telephone SCE's Real-time Operations Desk in accordance with Exhibit C.
- (h) Seller's updated Forecast must reflect the following information:
- (i) The beginning date and time of the change;
  - (ii) The expected ending date and time of the event;
  - (iii) The expected availability, in MW; and
  - (iv) Any other information required by the CAISO as communicated to Seller by SCE.

### 3. SCE's Scheduling Responsibilities.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

---

SCE shall be responsible for Scheduling the Product in accordance with this Agreement.

4. Seller's Outage Scheduling Requirements.

Seller shall meet all requirements and timelines for generation outage scheduling contained in the CAISO's Scheduled and Forced Outage Procedure T-113, or its successor, as posted on the CAISO's website.

---

\*\*\* End of EXHIBIT D \*\*\*

## EXHIBIT D-2

### *Forecasting and Scheduling Requirements and Procedures*

**\*\*\* SCE Comment: Baseload only. \*\*\***

1. Introduction.

The Parties shall abide by the Forecasting and Scheduling requirements and procedures described below and shall agree upon reasonable changes to these requirements and procedures from time-to-time, as necessary to:

- (a) Comply with CAISO Tariff changes;
- (b) Accommodate changes to their respective generation technology and organizational structure; and
- (c) Address changes in the operating and Scheduling procedures of both SCE and the CAISO, including but not limited to, automated forecast and outage submissions.

2. Seller's Forecasting Requirements.

Seller must meet all of the following requirements for Forecasting as specified below.

- (a) No later than thirty (30) days before Initial Synchronization, Seller shall provide SCE with a 30-day, hourly Forecast, in MWh, for the thirty day (30) period commencing on Initial Synchronization using the Web Client.

If, after submitting the Forecast pursuant to this Item 2.(a), Seller learns that Initial Synchronization will occur on a date and time other than that reflected on the Forecast, Seller will provide an updated Forecast reflecting the new Initial Synchronization date at the earliest practicable time but no later than 5:00 p.m. Pacific Prevailing Time ("PPT") on the Wednesday before the new Initial Synchronization date, if Seller has learned of the new Initial Synchronization date by that time, but in no event later than three (3) Business Days before the new Initial Synchronization date.

The Forecast for any given hour becomes binding at 5:30 am PPT on the day before the day in which such hour occurs, unless the Energy Forecast is updated pursuant to Items 2.(c) or 2.(d) below.

If the Web Client becomes unavailable, Seller shall provide SCE with the Forecast by e-mailing SCE's Generation Operations Center, at the e-mail address listed in Exhibit C.

- (b) The Forecast, and any updated Forecasts provided pursuant to this Item 2, shall:

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (i) Not include any anticipated or expected electric energy losses between the CAISO Approved Meter or Check Meter and the Delivery Point; and
  - (ii) Limit hour-to-hour forecast changes to no less than two hundred fifty (250) kWh during any period when the Web Client is unavailable. Seller shall have no restriction on hour-to-hour forecast changes when the Web Client is available.
- (c) Commencing on or before 5:00 p.m. PPT of the Wednesday before the first week covered by the Forecast provided pursuant to Item 2.(a) above and on or before 5:00 p.m. PPT every Wednesday thereafter until the end of the Term, Seller shall update the Forecast for the thirty (30) day period commencing on the Sunday following the weekly Wednesday Forecast update submission. Seller shall use the Web Client, if available, to supply this weekly update or, if the Web Client is not available Seller shall provide SCE with the weekly Forecast update by telephoning SCE's Generation Operations Center, at the telephone number(s) listed in Exhibit C.
- (d) If Seller learns of any change in the total generation capacity of the Generating Facility for a period covered by the most recent Forecast update resulting from any cause, including an unplanned outage, before the time that the next weekly update of the Forecast is due which results in variance in expected energy in any hour of plus (+) or minus (-) three percent (3%) from the energy reported in the most recent Forecast update, Seller shall provide an updated Forecast to SCE. This updated Forecast must be submitted to SCE by no later than:
- (iv) 5:00 am PPT on the day before any day impacted by the change, if the change is known to Seller at that time. If Web Client is not available, Seller shall e-mail these changes to [presched@sce.com](mailto:presched@sce.com) and immediately follow up with a phone call to SCE's Day-Ahead Scheduling Desk in accordance with Exhibit C;
  - (v) Thirty (30) minutes before the commencement of any hour impacted by the change, if the change is known to Seller at that time; or
  - (vi) If the change is not known to Seller by the timeframes indicated in (i) or (ii) above, within twenty (20) minutes after Seller became aware or, using best efforts, should have become aware of commencement of the event which caused the available capacity change, e-mail changes to [presched@sce.com](mailto:presched@sce.com) and to [realtime@sce.com](mailto:realtime@sce.com) and immediately telephone SCE Preschedule. If Seller cannot speak to someone in Preschedule, Seller must immediately telephone SCE Realtime.

Seller's updated Forecast must contain the following information:

RAP ID# [Number], [Seller's Name]

---

- (vii) The beginning date and time of the event resulting in the availability change;
  - (viii) The expected ending date and time of the event;
  - (ix) The expected generation, in MW; and
  - (x) Any other information required by the CAISO as communicated to Seller by SCE.
3. SCE's Scheduling Responsibilities.  
SCE shall be responsible for Scheduling the Product in accordance with this Agreement.
4. Outage Scheduling Procedures.  
Seller shall meet all requirements and timelines for generation outage scheduling contained in the CAISO's Scheduled and Forced Outage Procedure T-113, or its successor, as posted on the CAISO's website.

---

\*\*\* End of EXHIBIT D \*\*\*

## **EXHIBIT E**

### *Payments and Invoicing*

#### **A. COST RESPONSIBILITY, INVOICING AND PAYMENTS FOR STARTUP PERIOD**

##### **1.01 Cost Responsibility for Startup Period.**

(a) During the Startup Period, Seller shall be responsible for all CAISO Costs, CAISO Revenues and CAISO Sanctions, if any, attributable to or assessed for energy delivered to any CAISO administered market.

(b) If SCE is required by CAISO to begin Scheduling the Generating Facility prior to the Commercial Operation Date and Seller fails to comply with the Forecasting provisions set forth in Exhibit D, Seller shall pay an SCE Penalty and CAISO Sanctions as set forth in Exhibit Q.  
*{SCE Comment: Intermittent only.}*

(c) Seller shall make payments for CAISO Costs, CAISO Sanctions *{Baseload}* *[SCE Penalties and CAISO Sanctions]* *{Intermittent}*, and receive CAISO Revenues in accordance with those provisions set forth in Section 1.02 hereof and Exhibit Q.

##### **1.02 Payments and Payment Invoice for Startup Period.**

###### **(a) Payment Calculations for Startup Period.**

For the purpose of enabling Seller to calculate monthly Payment Invoices , SCE, as Scheduling Coordinator, shall compile a statement of all CAISO Costs, CAISO Sanctions, CAISO Revenues [and any SCE Penalties] *{Intermittent only}*, and forward it to Seller by the later of ninety (90) days following the last day of a calendar month (for electric energy deliveries during that month) or thirty (30) days after the CAISO final settlement data is available to SCE for such deliveries.

###### **(b) Payment Invoice and Payment for Startup Period.**

No later than the 10<sup>th</sup> Business Day immediately following each calendar month in which SCE forwarded Seller settlement data for the Startup Period in accordance with subsection 1.02(a) hereof, Seller shall send a Payment Invoice to SCE. The Payment Invoice will show the sum of the CAISO Costs and CAISO Revenues that are directly assigned by the CAISO to the CAISO Global Resource ID(s) for the Generating Facility for the energy delivered to the real-time market during the Startup Period and any CAISO Sanctions and SCE Penalties.

(i) If a Payment Invoice for any month shows an amount owed to Seller by SCE, then, on or before the later of the twentieth (20<sup>th</sup>) day of the month in which SCE receives a Payment Invoice from Seller, or the tenth (10<sup>th</sup>) Business Day after receipt of the Payment Invoice, SCE

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

shall send to Seller, via wire transfer, SCE's payment of said amount, plus, if such payment is late, a Simple Interest Payment calculated using the Interest Rate and the number of days that such payment is late. If SCE, in good faith, Disputes the correctness of the Payment Invoice or a portion thereof, SCE will pay only the undisputed portion of the Payment Invoice and state, in writing, the basis for the Dispute. Payment of the Disputed portion of the Payment Invoice shall not be required until the Dispute is resolved. Upon resolution of the Dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the Interest Rate from and including the due date but excluding the date paid.

- (ii) If for any month during the Startup Period there is an amount owed to SCE by Seller, then Seller shall send to SCE, via wire transfer, Seller's payment of said net amount no later than the tenth (10<sup>th</sup>) Business Day after Seller sends SCE its Payment Invoice. If such payment is late, Seller shall include with its payment a Simple Interest Payment calculated using the Interest Rate and the number of days that such payment is late.

## 1.03 Recomputation and Payment Adjustments for Startup Period.

- (a) If Seller or SCE determines that:
  - (i) The CAISO has recalculated CAISO Costs, CAISO Revenues or CAISO Sanctions for energy delivered to any CAISO administered market during the Startup Period; or
  - (ii) A calculation of Metered Amounts, CAISO Costs, CAISO Revenues, or CAISO Sanctions is incorrect as a result of inaccurate meters, the correction of data by the CAISO in OMAR, or a recalculation of CAISO Charges by the CAISO; or
  - (iii) *[SCE has recalculated an SCE Penalty in accordance with Exhibit Q]{where Seller is intermittent and SCE has been requested to Schedule during the Startup Period}*,

SCE or Seller shall promptly recompute the difference between the CAISO Costs, CAISO Revenues or CAISO Sanctions in the original Payment Invoice and the adjusted CAISO Costs, CAISO Revenues, or CAISO Sanctions for the period of the inaccuracy and provide Notice of such recomputation to the other Party.

- (b) Any amount due from SCE to Seller, or Seller to SCE, as the case may be, will be made as an adjustment to the next monthly Payment Invoice that is calculated after the recomputation using corrected CAISO Costs, CAISO Revenues, or CAISO Sanctions or SCE Penalties, if applicable.

- (c) If the recomputation results in a net amount owed to SCE after applying any amounts owing to Seller as shown on the next monthly Payment Invoice, any such additional amount owing to SCE will at SCE's discretion be netted against amounts owed to Seller in any subsequent monthly Payment Invoice, or separately invoiced to Seller, in which case Seller must pay the amount owing to SCE no later than the 10th Business Day after receipt of the Payment Invoice.
- (d) Seller or SCE must make any payment adjustments arising from a recalculation of CAISO Costs, CAISO Revenues, CAISO Sanctions, SCE Penalties, if applicable, or as a result of inaccurate meters attributable to energy deliveries during the Startup Period by no later than twelve (12) months after the end of the Startup Period.
- (e) Adjustment payments for CAISO Costs, CAISO Revenues, CAISO Sanctions, or SCE Penalties, if applicable, will not bear interest.

**B. COST RESPONSIBILITY, INVOICING AND PAYMENTS UPON COMMENCEMENT OF THE TERM**

**2.01 Cost Responsibility Upon Commercial Operation.**

(a) SCE Cost Responsibility.

Upon the Commercial Operation Date and for the remainder of the Term,

- (i) SCE shall make monthly Energy Payments to Seller for Product delivered to SCE calculated in the manner described in Section 2.02 below and Exhibit Q;
- (ii) Except as set forth in Exhibit Q, SCE shall be responsible for all CAISO Costs and CAISO Sanctions and have the right to receive all CAISO Revenues;

(iii) To the extent that SCE requires Seller to participate in the PIRP program, SCE shall be responsible for PIRP forecasting fees.  
*{SCE Comment: For Intermittent Only.}*

(b) Seller Cost Responsibility.

Upon the Commercial Operation Date and for the remainder of the Term:

(i) If Seller fails to comply with the Forecasting provisions set forth in Exhibit D, Seller shall pay an SCE Penalty as set forth in Exhibit Q.  
*{SCE Comment: Intermittent only.}*

- (ii) Seller shall make monthly Payments calculated in the manner described in Section 2.02 below and Exhibit Q.

**2.02 Energy Payment Calculations After Commercial Operation Date.**

RAP ID# [Number], [Seller's Name]

For the purpose of calculating monthly payments for Product delivered to SCE as of the Commercial Operation Date in accordance with the terms of this Agreement (“Energy Payments”), Metered Amounts will be time-differentiated according to the TOD Periods set forth in Exhibit K and the pricing will be weighted by the Energy Payment Allocation Factors set forth in Exhibit K.

Monthly Energy Payments will equal the sum of the TOD Period Energy Payments for all TOD Periods in the month. Each TOD Period Energy Payment will be calculated pursuant to the following formula, where “n” is the TOD Period being calculated:

$$\text{TOD PERIOD}_n \text{ ENERGY PAYMENT} = A \times B \times C$$

Where:

A = Energy Price specified in Section 1.07 in \$/kWh (i.e., \$/MWh/1000).

B = Energy Payment Allocation Factor, set forth in Exhibit K, for the TOD Period being calculated.

C = The sum of Metered Amounts in all hours for the TOD Period being calculated in kWh.

## 2.03 Payment Statement and Invoices during the Term.

Upon the Commercial Operation Date and for the remainder of the Term, no later than the 10<sup>th</sup> Business Day immediately following each calendar month during the Term during which: (x) Metered Amounts are provided to SCE; (y) CAISO Sanctions [CAISO Costs] *{Baseload}* or any SCE Penalties are incurred by Seller; or (z) Adjustments for payment errors are made as set forth below; Seller shall send a Payment Invoice to SCE showing:

- (a) The Metered Amounts for each TOD Period during the month for which the payment is being made;
- (b) A calculation of the amount payable to Seller for the month pursuant to Section 2.02 of this Exhibit E; and
- (c) A calculation of the net amount due either to Seller or SCE.

## 2.04 Payment during the Term.

On or before the later of the twentieth (20<sup>th</sup>) day of the month in which SCE receives a Payment Invoice from Seller, or the tenth (10<sup>th</sup>) Business Day after receipt of the Payment Invoice, or, if such day is not a Business Day, then on the next Business Day, SCE shall:

- (a) Send to Seller, via wire transfer, SCE’s payment of said net amount, less any applicable SCE Penalties, CAISO Costs or CAISO Sanctions per Exhibit Q, or other applicable charges or offsets plus, if such payment is late, a Simple

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

Interest Payment calculated using the Interest Rate and the number of days that such payment is late;

- (b) If SCE, in good faith, Disputes the correctness of the Payment Invoice or a portion thereof, SCE will pay only the undisputed portion of the Payment Invoice and state, in writing, the basis for the Dispute. Payment of the Disputed portion of the Payment Invoice shall not be required until the Dispute is resolved. Upon resolution of the Dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the Interest Rate from and including the due date but excluding the date paid; and
- (c) Provide Seller with documentation supporting any SCE Penalty, CAISO Cost or CAISO Sanction, per Exhibit Q, or other applicable charges and offsets which affected the net amount in the Payment Invoice.

## 2.05 Recomputation and Payment Adjustments.

- (a) If Seller or SCE determines that a calculation of Metered Amounts, CAISO Sanctions, or SCE Penalties is incorrect as a result of inaccurate meters, the correction of data by the CAISO in OMAR, or a recalculation of CAISO Sanctions or other amounts owing between the Parties, Seller or SCE, as the case may be, shall promptly recompute the Metered Amounts, CAISO Sanctions, SCE Penalties or other amounts for the period of the inaccuracy based upon an adjustment of inaccurate meter readings, correction of data or recalculation of CAISO Sanctions in accordance with the CAISO Tariff and any payment affected by the adjustment or correction.
- (b) Adjustment of Payment.

Any amount due from SCE to Seller, or Seller to SCE, as the case may be, will be made as an adjustment to the next monthly payment statement that is calculated after Seller's or SCE's recomputation using corrected measurements.

If the recomputation results in a net amount owed to SCE after applying any amounts owing to Seller as shown on the next monthly payment statement, any such amount owing to SCE will at SCE's discretion be netted against amounts owed to Seller in any subsequent monthly Payment Invoice or separately invoiced to Seller, in which case Seller must pay the amount owing to SCE within twenty (20) days after receipt of that invoice.

SCE may make payment adjustments arising from a recalculation of CAISO Costs, CAISO Sanctions, SCE Penalties, or as a result of inaccurate meters after the end of the Term, *provided*, the Parties will be deemed to have waived any such payment adjustments which are not communicated as provided in this Section 2.05 of this Exhibit E within twelve (12) months after the end of the Term.

Adjustment payments for meter inaccuracy will not bear interest.

## 2.06 Netting Rights.

SCE reserves the right to net amounts that would otherwise be due to Seller under this Agreement in payment of any amounts:

- (a) Owing and unpaid by Seller to SCE under this Agreement; or
- (b) Owed to SCE by Seller arising out of, or related to, any other SCE agreement, tariff, obligation or liability.

Nothing in this Section 2.06 limits SCE's rights under applicable tariffs, other agreements or Applicable Law.

## C. PAYMENT ERRORS

### 3.01 Notice of Error in Payment

Except as provided in Sections 1.03 and 2.05 of this Exhibit E, if within forty-five (45) days after receipt of SCE's Payment, Seller does not give SCE Notice of an error in the payment amount, then Seller will be deemed to have waived any error in the payment.

### 3.02 Reimbursement for Underpayments and Overpayments.

If Seller identifies a payment error in Seller's favor and SCE agrees that the identified error occurred, SCE shall reimburse Seller for the amount of the underpayment caused by the error and apply the additional payment to the next monthly Payment Invoice that is calculated.

If Seller identifies a payment error in SCE's favor and SCE agrees that the identified error occurred, SCE may net the amount of overpayment caused by the error against amounts otherwise owed to Seller in connection with the next monthly Payment Invoice that is calculated.

### 3.03 Late Payments.

Late payments to Seller resulting from SCE's errors, or overpayments to Seller by SCE, will include a Simple Interest Payment calculated using the Interest Rate and the number of days between the date due (or, in the case of overpayments by SCE, commencing five (5) Business Days from the date SCE provides Notice of such overpayments to Seller) and the date paid; *provided*, that changes made because of settlement, audit or other information provided by the CAISO and not available to SCE when SCE rendered its original Payment Invoice will not bear interest.

### 3.04 Netting after Recomputation.

If the recomputation for an error results in a net amount still owing to SCE after applying the amounts owed to SCE against any amounts owed to Seller in the payment statement, as described above, then SCE may, in its discretion, either net this net remaining amount owed to SCE against amounts owed to Seller in any subsequent

RAP ID# [Number], [Seller's Name]

---

monthly Payment Invoice to Seller or invoice Seller for such amount, in which case Seller must pay the amount owing to SCE within twenty (20) days after receipt of such invoice.

3.05 Resolution of Disputes.

The Parties shall negotiate in good faith to resolve any disputes regarding claimed errors in a Payment. Any disputes which the Parties are unable to resolve through negotiation may be submitted for resolution through the mediation and arbitration as provided in Article Twelve.

---

\*\*\* End of EXHIBIT E \*\*\*

**EXHIBIT F-1**

*Energy Replacement Damage Amount*

**\*\*\*SCE Comment: For all technologies except Wind.\*\*\***

In accordance with the provisions of Section 3.07, if in any Term Year Seller fails to meet Seller's Annual Energy Delivery Obligation, then Seller shall be subject to an Energy Replacement Damage Amount penalty calculated as follows:

ENERGY REPLACEMENT DAMAGE AMOUNT =

$$[(A - B - C) \times (D - E)]$$

Where:

- A = Seller's Annual Energy Delivery Obligation in kWh.
- B = Sum of Qualified Amounts over the Term Year in kWh.
- C = Sum of Lost Output over the Term Year in kWh.
- D = Simple average of the Green Market Price for all Settlement Intervals in the Term Year in \$/kWh.
- E = Energy Price in \$/kWh (i.e., \$/MWh/1000).

Notes:

1. In the above calculation, the result of "(D - E)" will not be greater than five cents (\$0.05) per kWh or less than two cents (\$0.02) per kWh.
2. If the result of the calculation above is zero or less, Seller will not be obligated to pay an Energy Replacement Damage Amount.
3. In no event will SCE pay an Energy Replacement Damage Amount.

---

**\*\*\* End of EXHIBIT F \*\*\***

## EXHIBIT F-2

### *Energy Replacement Damage Amount*

**\*\*\*SCE Comment: For Wind only.\*\*\***

In accordance with the provisions of Section 3.07, if at the end of any Term Year, commencing with the end of the second Term Year, Seller fails to meet Seller's Energy Delivery Obligation over the twenty-four (24) month period immediately preceding the end of the applicable Term Year; *then* Seller shall be subject to an Energy Replacement Damage Amount penalty calculated as follows:

ENERGY REPLACEMENT DAMAGE AMOUNT =

$$[(A - B - C) \times (D - E)] - [F + G + H]$$

Where:

- A = Seller's Energy Delivery Obligation in kWh.
- B = Sum of Qualified Amounts over the twenty-four (24) month period immediately preceding the end of the applicable Term Year in kWh.
- C = Sum of Lost Output over the twenty-four (24) month period immediately preceding the end of the applicable Term Year in kWh.
- D = Simple average of the Green Market Price for all Settlement Intervals during the twenty-four (24) month period immediately preceding the end of the applicable Term Year in \$/kWh.
- E = Energy Price in \$/kWh (i.e., \$/MWh/1000).
- F = Energy Replacement Damage Amount calculated (and paid in full to SCE) at the end of the previous Term Year, if any, in dollars.
- G = Availability Guarantee Lost Production Payment made by Seller for the applicable Term Year, if any, in dollars.
- H = Availability Guarantee Lost Production Payment made by Seller for the previous Term Year, if any, in dollars.

Notes:

1. In the above calculation, the result of "(D - E)" will not be greater than five cents (\$0.05) per kWh or less than two cents (\$0.02) per kWh.
2. If the result of the calculation above is zero or less, Seller will not be obligated to pay an Energy Replacement Damage Amount.
3. In no event will SCE pay an Energy Replacement Damage Amount.

---

**\*\*\* End of EXHIBIT F \*\*\***

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## EXHIBIT G *Seller's Milestone Schedule*

| <i>No.</i> | <i>Date</i> | <i>Milestones</i>  |
|------------|-------------|--|
| 1          |             | Submits interconnection application.   |
| 2          |             | Files any land applications.   |
| 3          |             | Files Construction Permit application(s).  |
| 4          |             | Files a CEC Pre-Certification application.   |
| 5          |             | Files Material Permit applications.  |
| 6          |             | Receives a completed System Impact Study or Phase I Interconnection Study.                           |
| 7          |             | Obtains control of all lands and rights-of-way comprising the Site.                                  |
| 8          |             | Receives a completed interconnection Facility Study or Phase II Interconnection Study.               |
| 9          |             | Executes a interconnection agreement and transmission/distribution service agreement, as applicable. |
| 10         |             | Receives FERC acceptance of interconnection agreement and transmission agreement.                    |
| 11         |             | Receives Construction Permit.  |
| 12         |             | Receives Material Permits.   |
| 13         |             | Receives CEC Pre-Certification.  |
| 14         |             | Executes an Engineering, Procurement and Construction ("EPC") contract.                              |
| 15         |             | Completes Financing.   |
| 16         |             | Begins construction of the Generating Facility.  |
| 17         |             | Begins startup activities.   |
| 18         |             | Initial Synchronization Date.  |
| 19         |             | Commercial Operation Date.   |
| 20         |             | Demonstrates the Contract Capacity.  |
| 21         |             | Receives CEC Certification   |

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

**EXHIBIT G-1**  
*Seller's Material Permits*

| <i>No.</i> | <i>Permits</i> |
|------------|----------------|
| 1          |                |
| 2          |                |
| 3          |                |
| 4          |                |
| 5          |                |
| 6          |                |
| 7          |                |
| 8          |                |
| 9          |                |
| 10         |                |
| 11         |                |
| 12         |                |
| 13         |                |
| 14         |                |
| 15         |                |

---

**\*\*\* End of EXHIBIT G \*\*\***

## **EXHIBIT H**

### *Milestone Progress Reporting Form*

Seller shall prepare a written report each month on its progress relative to the development construction and startup of the Generating Facility and the Milestone Schedule. The report must be sent via e-mail in the form of a single Adobe Acrobat file or facsimile to SCE's Contract Administrator, as noted in Exhibit C, on the fifth (5th) Business Day after each month.

Seller's obligation to complete a Milestone Progress Reporting Form for the preceding month and submit such report to SCE begins on the first day of the first full calendar month after the Effective Date of this Agreement and ends immediately after a Milestone Progress Reporting Form is completed and submitted for the month in which the Firm Operation Date occurs.

Each Milestone Progress Report must include the following items:

1. Cover page.
2. Brief Generating Facility description.
3. Site plan of the Generation Facility.
4. Description of any planned changes to the Generating Facility and Site Description in Exhibit B.
5. Bar chart schedule showing progress on achieving the Milestone Schedule.
6. PERT or GANT chart showing critical path schedule of major items and activities.
7. Summary of activities during the previous month.
8. Forecast of activities scheduled for the current month.
9. Written description about the progress relative to Seller's Milestone Schedule.
10. List of issues that could potentially impact Seller's Milestone Schedule.
11. Enumeration and schedule of any support or actions requested of SCE.
12. Progress and schedule of all agreements, contracts, Permits, approvals, technical studies, financing agreements and major equipment purchase orders showing the start dates, completion dates, and completion percentages.
13. A status report of start-up activities including a forecast of activities ongoing and after start-up, a report on Generating Facility performance including performance projections for the next twelve (12) months.
14. Pictures, in sufficient quantity and of appropriate detail, in order to document construction and startup progress of the Generating Facility, Transmission Provider's electric system and all other interconnection utility services.

---

\*\*\* End of EXHIBIT H \*\*\*

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## EXHIBIT I

### *Form of Guaranty Agreement*

1. Guaranty.

For valuable consideration, [Guarantor's legal name], [legal status] (“**Guarantor**”) guarantees payment to Southern California Edison Company, a California corporation (“Beneficiary”), its successors and assigns, of all amounts owed to Beneficiary by [Seller's legal name], [legal status] (“**Principal**”) under that certain Renewable Power Purchase and Sale Agreement between Beneficiary and Principal dated [date], as amended from time to time (“**Agreement**”) (said amounts are hereinafter referred to as the “**Obligations**”).

Initially capitalized words that are used but not otherwise defined in this agreement (“Guaranty”) shall have the meanings given them in the Agreement.

Upon the failure or refusal by Principal to pay all or any portion of the Obligations, the Beneficiary may make a demand upon the Guarantor.

Such demand shall be in writing and shall state the amount Principal has failed to pay and an explanation of why such payment is due, with a specific statement that Beneficiary is calling upon Guarantor to pay under this Guaranty.

Guarantor shall promptly, but in no event less than ten Business Days following demand by Beneficiary, pay such Obligations in immediately available funds.

The obligations of Guarantor hereunder shall not be subject to any counterclaim, setoff, withholding, or deduction unless required by applicable law.

A payment demand satisfying the foregoing requirements shall be deemed sufficient notice to Guarantor that it must pay the Obligations.

2. Guaranty Limit.

Subject to Paragraph 13, the liability of Guarantor hereunder shall not exceed \$\_\_\_\_\_ in the aggregate, which amount shall include all interest that has accrued on any amount owed hereunder.

3. Guaranty Absolute.

Guarantor agrees that its obligations under this Guaranty are irrevocable, absolute, independent and unconditional and shall not be affected by any circumstance which constitutes a legal or equitable discharge of a guarantor. In furtherance of the foregoing and without limiting the generality thereof, Guarantor agrees as follows:

- (a) The liability of Guarantor under this Guaranty is a continuing guaranty of payment and not of collectibility, and is not conditional or contingent upon the genuineness, validity, regularity or enforceability of the Agreement or the pursuit by Beneficiary of any remedies which it now has or may hereafter have under the Agreement;

RAP ID# [Number], [Seller's Name]

- (b) Beneficiary may enforce this Guaranty upon the occurrence of a default by Principal under the Agreement notwithstanding the existence of a dispute between Beneficiary and Principal with respect to the existence of the default;
- (c) The obligations of Guarantor under this Guaranty are independent of the obligations of Principal under the Agreement and a separate action or actions may be brought and prosecuted against Guarantor whether or not any action is brought against Principal or any other guarantors and whether or not Principal is joined in any such action or actions;
- (d) Beneficiary may, at its election, foreclose on any security held by Beneficiary, whether or not the means of foreclosure is commercially reasonable, or exercise any other right or remedy available to Beneficiary without affecting or impairing in any way the liability of Guarantor under this Guaranty, except to the extent the amount(s) owed to Beneficiary by Principal have been paid; and
- (e) Guarantor shall continue to be liable under this Guaranty and the provisions hereof shall remain in full force and effect notwithstanding:
  - (i) Any modification, amendment, supplement, extension, agreement or stipulation between Principal and Beneficiary or their respective successors and assigns, with respect to the Agreement or the obligations encompassed thereby;
  - (ii) Beneficiary's waiver of or failure to enforce any of the terms, covenants or conditions contained in the Agreement;
  - (iii) Any release of Principal or any other guarantor from any liability with respect to the Obligations or any portion thereof;
  - (iv) Any release, compromise or subordination of any real or personal property then held by Beneficiary as security for the performance of the Obligations or any portion thereof, or any substitution with respect thereto;
  - (v) Without in any way limiting the generality of the foregoing, if Beneficiary is awarded a judgment in any suit brought to enforce a portion of the Obligations, such judgment shall not be deemed to release Guarantor from its covenant to pay that portion of the Obligations which is not the subject of such suit;
  - (vi) Beneficiary's acceptance and/or enforcement of, or failure to enforce, any other guaranties or any portion of this Guaranty;
  - (vii) Beneficiary's exercise of any other rights available to it under the Agreement;

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (viii) Beneficiary's consent to the change, reorganization or termination of the corporate structure or existence of the Principal and to any corresponding restructuring of the Obligations;
- (ix) Any failure to perfect or continue perfection of a security interest in any collateral that secures the Obligations;
- (x) Any defenses, setoffs or counterclaims that Principal may allege or assert against Beneficiary with respect to the Obligations, including, without limitation, failure of consideration, breach of warranty, statute of frauds, statute of limitations and accord and satisfaction; and
- (xi) Any other act or thing or omission, or delay to do any other act or thing that might in any manner or to any extent vary the risk of Guarantor as an obligor with respect to the Obligations.

4. Termination; Reinstatement.

- (a) The term of this Guaranty is continuous until the earlier of: (i) the date on which the Obligations have been performed or paid in full or (ii) with regard to future transactions, the date on which Guarantor provides Beneficiary with written notice of termination, with such termination becoming effective sixty (60) calendar days from the date Beneficiary receives such written notice from Guarantor.

No such notice or termination shall release Guarantor from any liability as to any amount or performance that is owing under the Agreement as of the termination date.

- (b) This Guaranty shall be reinstated if at any time following the termination of this Guaranty, any payment by Guarantor under this Guaranty or pursuant hereto is rescinded or must otherwise be returned by the Beneficiary or other person upon the insolvency, bankruptcy, reorganization, dissolution or liquidation of Principal, Guarantor or otherwise, and is so rescinded or returned to the party or parties making such payment, all as though such payment had not been made.

If all or any portion of the Obligations are paid by Principal, the obligations of Guarantor hereunder shall continue and remain in full force and effect or be reinstated, as the case may be, If all or any part of such payment(s) are rescinded or recovered directly or indirectly from Beneficiary as a preference, fraudulent transfer or otherwise, and any such payments which are so rescinded or recovered shall constitute Obligations for all purposes under this Guaranty.

5. Bankruptcy; Post-Petition Interest.

- (a) So long as any Obligations remain outstanding, Guarantor shall not, without the prior written consent of Beneficiary, commence or join with any other

person in commencing any bankruptcy, reorganization or insolvency proceedings of or against Principal.

The obligations of Guarantor under this Guaranty shall not be reduced, limited, impaired, discharged, deferred, suspended or terminated by any proceeding, voluntary or involuntary, involving the bankruptcy, insolvency, receivership, reorganization, liquidation or arrangement of the Principal or by any defense which Principal may have by reason of the order, decree or decision of any court or administrative body resulting from any such proceeding.

- (b) Any interest on any portion of the Obligations which accrues after the commencement of any such proceeding (or, if interest on any portion of the Obligations ceases to accrue by operation of law by reason of the commencement of said proceeding, such interest as would have accrued on such portion of the Obligations if said proceedings had not been commenced) shall be included in the Obligations.

Guarantor will permit any trustee in bankruptcy, receiver, debtor in possession, assignee for the benefit of creditors or similar person to pay Beneficiary, or allow the claim of Beneficiary in respect of, any such interest accruing after the date on which such proceeding is commenced.

6. Subrogation.

Guarantor shall be subrogated to all rights of the Beneficiary against Principal with respect to any amounts paid by the Guarantor pursuant to the Guaranty, *provided that* Guarantor postpones all subrogation rights until all Obligations have been irrevocably paid in full to the Beneficiary.

If any amount shall be paid to Guarantor on account of such subrogation, reimbursement, contribution or indemnity rights at any time when all the Obligations guaranteed hereunder shall not have been indefeasibly paid in full, Guarantor shall hold such amount in trust for the benefit of Beneficiary and shall promptly pay such amount to Beneficiary.

7. Subordination.

- (a) Any indebtedness of Principal now or hereafter held by Guarantor is hereby subordinated in right of payment to the Obligations.

Guarantor assigns all such indebtedness to Beneficiary as security for this Guaranty and the Agreement.

Guarantor shall make no claim for such indebtedness until all Obligations of Principal have been fully discharged.

Guarantor shall not assign all or any part of such indebtedness unless Beneficiary is given prior notice and such assignment is expressly made subject to the terms of this Guaranty.

- (b) If Beneficiary so requests:
  - (i) All instruments evidencing such indebtedness shall be duly endorsed and delivered to Beneficiary;
  - (ii) All security for such indebtedness shall be duly assigned and delivered to Beneficiary;
  - (iii) Such indebtedness shall be enforced, collected and held by Guarantor as trustee for Beneficiary and shall be paid over to Beneficiary on account of the Obligations but without reducing or affecting in any manner the liability of Guarantor under the other provisions of this Guaranty; and
  - (iv) Guarantor shall execute, file and record such documents and instruments and take such other actions as Beneficiary deems necessary or appropriate to perfect, preserve and enforce Beneficiary's rights in and to such indebtedness and any security therefor.
- (c) If Guarantor fails to take any such action, Beneficiary, as attorney-in-fact for Guarantor, is hereby authorized to do so in the name of Guarantor.

The foregoing power of attorney is coupled with an interest and cannot be revoked.

## 8. Waivers of Guarantor.

- (a) Guarantor waives, to the fullest extent permitted by law, the benefit of any statute of limitations affecting its liability under this Guaranty or the enforcement of this Guaranty.
- (b) Guarantor waives any right to require Beneficiary to proceed against or exhaust any security held from Principal or any other party acting under a separate agreement.
- (c) Guarantor waives all of the rights and defenses described in subdivision (a) of Section 2856 of the California Civil Code, including any rights and defenses that are or may become available to the Guarantor by reason of Sections 2787 to 2855 thereof, inclusive. Without limiting the generality of the foregoing waiver:
  - (i) The guarantor waives all rights and defenses that the guarantor may have because the debtor's debt is secured by real property.

This means, among other things:

- a. The creditor may collect from the guarantor without first foreclosing on any real or personal property collateral pledged by the debtor.
- b. If the creditor forecloses on any real property collateral pledged by the debtor:

- (1) The amount of the debt may be reduced only by the price for which that collateral is sold at the foreclosure sale, even if the collateral is worth more than the sale price.
- (2) The creditor may collect from the guarantor even if the creditor, by foreclosing on the real property collateral, has destroyed any right the guarantor may have to collect from the debtor.

This is an unconditional and irrevocable waiver of any rights and defenses the guarantor may have because the debtor's debt is secured by real property. These rights and defenses include, but are not limited to, any rights or defenses based upon Section 580a, 580b, 580d, or 726 of the California Code of Civil Procedure.

- (ii) The guarantor waives all rights and defenses arising out of an election of remedies by the creditor, even though that election of remedies, such as a nonjudicial foreclosure with respect to security for a guaranteed obligation, has destroyed the guarantor's rights of subrogation and reimbursement against the principal by the operation of Section 580d of the Code of Civil Procedure or otherwise.
- (d) Guarantor assumes all responsibility for keeping itself informed of Principal's financial condition and all other factors affecting the risks and liability assumed by Guarantor hereunder, and Beneficiary shall have no duty to advise Guarantor of information known to it regarding such risks.
- (e) Guarantor waives any defense arising by reason of the incapacity, lack of authority or any disability or other defense of the Principal, including, without limitation, any defense based on or arising out of the lack of validity or enforceability of the Obligations or by reason of the cessation of liability of the Principal under the Agreement for any reason other than full performance or payment;
- (f) Guarantor waives any defense based upon Beneficiary's errors or omissions in the administration of the Obligations;
- (g) Guarantor waives its right to raise any defenses based upon promptness, diligence, and any requirement that Beneficiary protect, secure, perfect or insure any security interest or lien or any property subject thereto;
- (h) Guarantor waives its right to raise any principles of law, statutory or otherwise, that limit the liability of or exonerate guarantors, provide any legal or equitable discharge of Guarantor's obligations hereunder, or which may conflict with the terms of this Guaranty;
- (i) Other than demand for payment, the Guarantor hereby expressly waives all notices between the Beneficiary and the Principal including without limitation

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

all notices with respect to the Agreement and this Guaranty, notice of acceptance of this Guaranty, any notice of credits extended and sales made by the Beneficiary to Principal, any information regarding Principal's financial condition, and all other notices whatsoever; and

- (j) Guarantor waives filing of claims with a court in the event of the insolvency or bankruptcy of the Principal.

9. No Waiver of Rights by Beneficiary.

No right or power of Beneficiary under this Guaranty shall be deemed to have been waived by any act or conduct on the part of Beneficiary, or by any neglect to exercise a right or power, or by any delay in doing so, and every right or power of Beneficiary hereunder shall continue in full force and effect until specifically waived or released in a written document executed by Beneficiary.

10. Assignment, Successors and Assigns.

This Guaranty shall be binding upon Guarantor, its successors and assigns, and shall inure to the benefit of, and be enforceable by, the Beneficiary and its successors, assigns and creditors.

The Beneficiary shall have the right to assign this Guaranty to any person or entity without the prior consent of the Guarantor; *provided, however*, that no such assignment shall be binding upon the Guarantor until it receives written notice of such assignment from the Beneficiary.

The Guarantor shall have no right to assign this Guaranty or its obligations hereunder without the prior written consent of the Beneficiary.

11. Representations of Guarantor.

Guarantor hereby represents and warrants that:

- (a) It is a corporation duly organized, validly existing and in good standing in all necessary jurisdictions and has full power and authority to execute, deliver and perform this Guaranty;
- (b) It has taken all necessary actions to execute, deliver and perform this Guaranty;
- (c) This Guaranty constitutes the legal, valid and binding obligation of Guarantor, enforceable in accordance with its terms, subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws effecting creditors' rights generally and to general equitable principles;
- (d) Execution, delivery and performance by Guarantor of this Guaranty does not conflict with, violate or create a default under any of its governing documents, any agreement or instruments to which it is a party or to which any of its assets is subject or any applicable law, rule, regulation, order or judgment of any Governmental Authority; and

- (e) All consents, approvals and authorizations of governmental authorities required in connection with Guarantor's execution, delivery and performance of this Guaranty have been duly and validly obtained and remain in full force and effect.
12. Financial Statements.
- (a) If requested by Beneficiary, Guarantor shall deliver the following financial statements, which in all cases shall be for the most recent accounting period and prepared in accordance with generally accepted accounting principles:
    - (i) Within one hundred-twenty (120) days following the end of each fiscal year that any Obligations are outstanding, a copy of its annual report containing its audited consolidated financial statements (income statement, balance sheet, statement of cash flows and statement of retained earnings and all accompanying notes) for such fiscal year, setting forth in each case in comparative form the figures for the previous year; and
    - (ii) Within sixty (60) days after the end of each of its first three fiscal quarters of each fiscal year that any Obligations are outstanding, a copy of its quarterly report containing its consolidated financial statements (income statement, balance sheet, statement of cash flows and statement of retained earnings and all accompanying notes) for such fiscal quarter and the portion of the fiscal year through the end of such quarter, setting forth in each case in comparative form the figures for the previous year and:
      - (1) Certified in accordance with all applicable laws and regulations, including all applicable Securities and Exchange Commission ("SEC") rules and regulations, if Guarantor is an SEC reporting company; or
      - (2) Certified by a Responsible Officer as being fairly stated in all material respects (subject to normal year end audit adjustments) if Guarantor is not an SEC reporting company.
  - (b) For the purposes of the requirement in this Paragraph 12, if Guarantor's financial statements are publicly available electronically on the website of Guarantor or the SEC, then Guarantor shall be deemed to have met this requirement.
13. Attorneys' Fees.
- In addition to the amounts for which payment is guaranteed hereunder, Guarantor agrees to pay reasonable attorneys' fees and all other costs and expenses incurred by Beneficiary in enforcing this Guaranty or in any action or proceeding arising out of or relating to this Guaranty.

RAP ID# [Number], [Seller's Name]

Any costs for which Guarantor becomes liable pursuant to this Paragraph 13 shall not be subject to, and shall not count toward, the guaranty limit set forth in Paragraph 2 above.

14. Governing Law.

This Guaranty is made under and shall be governed in all respects by the laws of the State of California, without regard to conflict of law principles.

If any provision of this Guaranty is held invalid under the laws of California, this Guaranty shall be construed as though the invalid provision has been deleted, and the rights and obligations of the parties shall be construed accordingly.

15. Construction.

All parties to this Guaranty are represented by legal counsel.

The terms of this Guaranty and the language used in this Guaranty shall be deemed to be the terms and language chosen by the parties hereto to express their mutual intent.

This Guaranty shall be construed without regard to any presumption or rule requiring construction against the party causing such instrument or any portion thereof to be drafted, or in favor of the party receiving a particular benefit under this Guaranty.

No rule of strict construction will be applied against any party.

16. Amendment; Severability.

Neither this Guaranty nor any of the terms hereof may be terminated, amended, supplemented or modified, except by an instrument in writing executed by an authorized representative of each of Guarantor and Beneficiary.

If any provision in or obligation under this Guaranty shall be invalid, illegal or unenforceable in any jurisdiction, the validity, legality and enforceability of the remaining provisions or obligations, or of such provision or obligation in any other jurisdiction, shall not in any way be affected or impaired thereby.

17. Third Party Rights.

This Guaranty shall not be construed to create any rights in any parties other than Guarantor and Beneficiary and their respective successors and permitted assigns.

18. Notices.

Any demand for payment, notice, request, instruction, correspondence or other document to be given hereunder by any party to another shall be made by facsimile to the person and at the address for notices specified below.

Beneficiary:

Southern California Edison Company

2244 Walnut Grove Avenue

Rosemead, CA 91770

Attn: [Credit Manager]

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

Phone: (626) 302-  
Facsimile: (626) 302-

with a copy to:

Southern California Edison Company  
2244 Walnut Grove Avenue, Quad 4-D  
Rosemead, CA 91770

Attn: Manager, Renewable and Alternative Power  
Phone: (626) 302-  
Facsimile: (626) 302-

with an additional copy to:

Southern California Edison Company  
2244 Walnut Grove Avenue, Quad 3-B  
Rosemead, CA 91770

Attn: Manager, Power Procurement Section, Law Dept  
Phone: (626) 302-  
Facsimile: (626) 302-

Guarantor:

[Guarantor]  
[Street]  
[City, State Zip]

Attn:  
Phone:  
Facsimile:

Principal:

[Principal]  
[Street]  
[City, State Zip]

Attn:  
Phone:  
Facsimile:

Such notice shall be effective upon confirmation of the actual receipt if received during the recipient's normal business hours, or at the beginning of the recipient's next Business Day after receipt if receipt is outside of the recipient's normal business hours. Either party may periodically change any address to which notice is to be given it by providing notice of such change as provided herein.

RAP ID# *[Number]*, *[Seller's Name]*

---

IN WITNESS WHEREOF, Guarantor has executed this Guaranty as of \_\_\_\_\_, \_\_\_\_.

\_\_\_\_\_ *[legal name]* \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

---

\*\*\* *End of EXHIBIT I* \*\*\*

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

**EXHIBIT J**

*Non-Disclosure Agreement*

*{SCE Comment: An executed copy of the Non-Disclosure Agreement included as an exhibit in the Procurement Protocol will be copied into this Exhibit J.}*

---

*\*\*\* End of EXHIBIT J \*\*\**

**EXHIBIT K**  
*Time of Delivery Periods  
 and  
 Energy Payment Allocation Factors*

| <u>Time of Delivery Periods (“TOD Periods”)</u> |   |                                      |                                 |
|---|---|--------------------------------------|---------------------------------|
| <i>TOD Period</i>                               | <i>Summer<br/>Jun 1st – Sep 30<sup>th</sup></i> | <i>Winter<br/>Oct 1st – May 31st</i> | <i>Applicable Days</i>          |
| On-Peak   | Noon – 6:00 p.m.                                | Not Applicable.                      | Weekdays except Holidays.       |
| Mid-Peak  | 8:00 a.m. – Noon                                | 8:00 a.m. - 9:00 p.m.                | Weekdays except Holidays.       |
|   | 6:00 p.m. – 11:00 p.m.                          |                                      | Weekdays except Holidays.       |
| Off-Peak  | 11:00 p.m. – 8:00 a.m.                          | 6:00 a.m. – 8:00 a.m.                | Weekdays except Holidays.       |
|   |   | 9:00 p.m. – Midnight                 | Weekdays except Holidays.       |
|   | Midnight – Midnight                             | 6:00 a.m. – Midnight                 | Weekends and Holidays           |
| Super-Off-Peak                                  | Not Applicable.                                 | Midnight – 6:00 a.m.                 | Weekdays, Weekends and Holidays |

| <u>Energy Payment Allocation Factors</u> |                   |                           |   |
|--|-------------------|---------------------------|---|
| <i>Season</i>                            | <i>TOD Period</i> | <i>Calculation Method</i> | <i>Energy Payment Allocation Factor</i> |
| Summer                                   | On-Peak           | Fixed Value.              | 3.13                                    |
|  | Mid-Peak          | Fixed Value.              | 1.35                                    |
|  | Off-Peak          | Fixed Value.              | 0.75                                    |
| Winter                                   | Mid-Peak          | Fixed Value.              | 1.00                                    |
|  | Off-Peak          | Fixed Value.              | 0.83                                    |
|  | Super-Off-Peak    | Fixed Value.              | 0.61                                    |

“Holiday” is defined as New Year’s Day, Presidents’ Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas Day.

When any Holiday falls on a Sunday, the following Monday will be recognized as a Holiday. No change will be made for Holidays falling on Saturday.

\*\*\* End of EXHIBIT K \*\*\*

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

**EXHIBIT L**

*Procedure for Partial or Full Return of Development Security*

1. Seller's Request for Development Security Refund.

Seller shall provide Notice to SCE of its request for a refund of Development Security based upon either of the following:

(a) Termination pursuant to Sections 2.04(a)(i), 2.04(a)(ii), 2.04(a)(iii) or 5.05; or

(b) Seller has completed installation of Wind Turbines pursuant to the Generating Facility and Site Description set forth in Exhibit B.  
*{SCE Comment: Wind only.}*

(c) Seller has completed installation of Solar Generating Units pursuant to the Generating Facility and Site Description set forth in Exhibit B.  
*{SCE Comment: Solar Thermal only.}*

(d) Seller has completed installation of Inverter Block Units pursuant to the Generating Facility and Site Description set forth in Exhibit B.  
*{SCE Comment: Solar Photovoltaic only.}*

(e) The date and hour selected by Seller, on or before any applicable Firm Operation Date, during which Seller claims it has demonstrated the applicable Contract Capacity ("Demonstration Hour").  
*{SCE Comment: Baseload only.}*

2. Full Return of Development Security for Termination of Agreement.

If SCE does not dispute Seller's Notice of request for Development Security refund pursuant to Item 1(a) above, SCE shall return the Development Security to Seller, or Letter of Credit to the issuing bank, within ten (10) Business Days after such Notice, unless SCE provides timely Notice to Seller that additional days are required to substantiate data.

3. Full or Partial Return of Development Security for Demonstrating Contract Capacity.

Unless SCE provides timely Notice to Seller that additional days are required to substantiate data, SCE shall within thirty (30) days after Seller's Notice of request for Development Security refund pursuant to Item 1(b):

(a) Retrieve interval data downloaded from the CAISO Approved Meter or Check Meter for the twelve (12) hour periods before and after the Demonstration Hour;  
*{SCE Comment: Baseload only.}*

Complete a site visit to verify that the Generating Facility was developed in accordance with the Generating Facility and Site Description set forth in Exhibit B and to determine the Demonstrated Contract Capacity *[and*

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

*Installed DC Rating [solar photovoltaic only].* Such Demonstrated Contract Capacity must be equal to the Generating Facility Capacity as calculated at that time.

*{SCE Comment: Intermittent only.}*

- (b) If the Demonstrated Contract Capacity as determined in Item 3(a) above is greater than or equal to the Contract Capacity, *then* Seller will qualify to receive a full return of the Development Security.
- (c) If the Demonstrated Contract Capacity as determined in Item 3(a) above is less than the Contract Capacity, *then* Seller will qualify to receive a return of only a portion of the Development Security based upon the level of the Demonstrated Contract Capacity.
- (d) Based upon the information in Item 3(a), calculate the amount of Development Security refund due Seller pursuant to Sections 3.06(e) and 3.06(f).
- (e) Provide Notice to Seller of the amount of Development Security being returned pursuant to Item 3(d), the amount of Development Security forfeited, as applicable, and the reason(s) that a forfeiture of all or part of the Development Security is appropriate.
- (f) Return any Development Security due Seller if such Development Security were posted in the form of cash.
- (g) Return the Letter of Credit to the issuing bank if the total amount of the posted Development Security is due Seller. If Seller is only entitled to a partial return of the Development Security SCE shall submit a drawing certificate on the Letter of Credit for the amount of Development Security forfeited by Seller, after which SCE shall release the remaining balance of the Letter of Credit.

To the extent Seller has posted Development Security in accordance with Section 3.06 and Seller is entitled to a partial return of the Development Security, SCE shall return only a portion of the Development Security based upon the level of the Demonstrated Contract Capacity.

---

\*\*\* End of EXHIBIT L \*\*\*

## **EXHIBIT M-1**

### *Seller's Estimate of Lost Output*

**\*\*\* SCE Comment: Wind only. \*\*\***

Lost Output, as used in Section 3.23, shall be estimated by Seller in accordance with the procedures described in this Exhibit M.

Seller shall (1) collect the measurement data and perform the engineering calculations specified below in one (1) or more Microsoft Excel Workbooks (the "Lost Output Workbook") provided in a form and naming convention approved by SCE and (2) electronically send the Lost Output Workbook to an address provided by SCE.

Seller shall update the Lost Output Workbook each month and shall include the latest revision of the Lost Output Workbook with its monthly Lost Output Report.

1. Log of Lost Output Events.

The log of Lost Output events must be created on a single, dedicated worksheet that is arranged with:

- (a) One (1) column for a Lost Output event number;
- (b) One (1) column for the Term Year number;
- (c) One (1) column for the start date;
- (d) One (1) column for the start time;
- (e) One (1) column for the end date;
- (f) One (1) column for the end time;
- (g) One (1) column for the duration;
- (h) One (1) column for the cause;
- (i) One (1) column for the total of Qualified Amounts during all of the Settlement Intervals of the Lost Output event, recorded in Seller's Settlement Interval Estimate of Lost Output set forth in Item 4(i) in this Exhibit M;
- (j) One (1) column for the total of the Lost Output *preliminary* results during all of the Settlement Intervals of the Lost Output event, calculated in Seller's Settlement Interval Estimate of Lost Output set forth in Item 4(j) in this Exhibit M;
- (k) One (1) column for a percentage calculated by *dividing* the preliminary results set forth in Item 1(j) of this Exhibit M by the Qualified Amounts set forth in Item 1(i) of this Exhibit M;
- (l) One (1) column for the total of the Lost Output *final* results during all of the Settlement Intervals of the Lost Output event, calculated in Settlement Interval Estimate of Lost Output set forth in Item 4(k) in this Exhibit M; and

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (m) One (1) column for a percentage calculated by *dividing* the final results set forth in Item 1(m) of this Exhibit M by the Qualified Amounts set forth in Item 1(j) of this Exhibit M.

## 2. Generating Facility Power Curve.

Seller shall create a Generating Facility Power Curve table on a single dedicated worksheet that is arranged with:

- (a) One (1) column for an item number;
- (b) One (1) column for the wind speeds;
- (c) One (1) column for the manufacturer's estimate of the electric energy that can be produced by a single Wind Turbine at each wind speed;
- (d) One (1) column for a power curve which estimates the electric energy that could be produced by the entire Generating Facility at each wind speed calculated by:
  - (i) *Multiplying* the Wind Turbine manufacturer's estimate of the electric energy that will be produced by a single Wind Turbine, set forth in Item 2(c);
  - (ii) *Times* the total number of Generating Facility Wind Turbines; and then
  - (iii) *Adjusting* the results for the estimated impacts of one (1) Wind Turbine on another and for electric losses within the Generating Facility;
- (e) One (1) column for each Term Year power curve which includes a simple average of all Qualified Amount data points, set forth in Item 3(f), at each wind speed; and
- (f) One (1) row for each one half (0.5) meter per second wind speed.

Seller shall also create a single chart which plots all of power curves set forth in Item 2(d) and Item 2(e) of this Exhibit M on the Generating Facility Power curve worksheet.

## 3. Wind Speed Data Collection.

Seller shall record average Settlement Interval wind speeds, in increments of one half (0.5) meters per second, and Qualified Amounts for the Settlement Interval in the Lost Output Workbook on individual Term Year worksheets.

Each Term Year worksheet must be arranged with:

- (a) One (1) column for an item number;
- (b) One (1) column for the date;
- (c) One (1) column for the beginning time;

RAP ID# [Number], [Seller's Name]

- (d) One (1) column for the weekday;
- (e) One (1) column for each recorded wind speed measurement;
- (f) One (1) column for each Qualified Amounts quantity;
- (g) One (1) column for a forecast of Qualified Amounts determined by:
  - (i) *Multiplying* the recorded wind speed measurement set forth in Item 3(e) of this Exhibit M;
  - (ii) *Times* the appropriate value in the Generating Facility Power Curve, set forth in Item 2(e) of this Exhibit M, for the first Term Year; and
- (h) One (1) row for each Settlement Interval period.

4. Detailed Estimate of Lost Output.

Seller's detailed estimate of the Lost Output amounts during the Term shall be presented on a single worksheet organized as follows:

- (a) One column for an item number;
- (b) One (1) column for the Lost Output event number;
- (c) One (1) column for the state date;
- (d) One (1) column for the start time;
- (e) One (1) column for the end date;
- (f) One (1) column for the end time;
- (g) One (1) column for the weekday;
- (h) One (1) column for the wind speeds;
- (i) One (1) column for Qualified Amounts;
- (j) One (1) column for a *preliminary* estimate of the Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event calculated by:
  - (i) *Multiplying* the wind speed:
  - (ii) *Times* the appropriate initial power curve as follows:
    1. For the first eleven (11) months of the first Term Year the appropriate initial power curve shall be the power curve set forth in Item 2(d) of this Exhibit M;
    2. For the first eleven (11) months of any Term Year, other than the first Term Year, the appropriate initial power curve shall be the power curve set forth in Item 2(e) of this Exhibit M for the previous Term Year;

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (k) One (1) column for a *final* estimate of the Qualified Amounts that would have been produced by the Generating facility, but for the Lost Output event calculated by:
    - (i) *Multiplying* the wind speed;
    - (ii) *Times* the *final* power curve from Item 2(e) of this Exhibit M for the Term Year being calculated;
  - (l) One (1) column for the *preliminary* estimate of Lost Output calculated by:
    - (i) *Subtracting* the actual Qualified Amount quantities set forth in Item 4(i) of this Exhibit M;
    - (ii) *From* the *preliminary* estimate of the Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event, calculated in Item 4(j); and
  - (m) One (1) column for the *final* estimate of Lost Output calculated by:
    - (i) *Subtracting* the actual Qualified Amount quantities set forth in Item 4(i) of this Exhibit M;
    - (ii) *From* the *final* estimate of Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event, calculated in Item 4(k) of this Exhibit M; and
  - (n) One (1) row for each Settlement Interval.
5. Generating Facility Efficiency Calculation.

Seller shall calculate a Generating Facility Efficiency value for each calendar month and each Term Year on a dedicated worksheet organized with three tables.

- (a) The first table must contain the monthly Qualified Amount totals and must consist of:
  - (i) One (1) column for the month number;
  - (ii) One (1) column for the month name;
  - (iii) One (1) column for the year number;
  - (iv) One (1) column for the monthly Qualified Amount totals for each Term Year from the Wind Speed Data Collection worksheet column set forth in Item 3(f) of this Exhibit M; and
  - (v) One (1) row for each month;
- (b) The second table must contain the monthly totals of forecasted Qualified Amount and must consist of:
  - (i) One (1) column for the month number;
  - (ii) One (1) column for the month name;

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (iii) One (1) column for the year number;
  - (iv) One (1) column for the monthly totals of forecasted Qualified Amount for each Term Year from the Wind Speed Data Collection worksheet column set forth in Item 3(g) of this Exhibit M; and
  - (v) One (1) row for each month; and
- (c) The third table must contain monthly Qualified Amount totals and must consist of:
- (i) One (1) column for the month number;
  - (ii) One (1) column for the month name;
  - (iii) One (1) column for the year number;
  - (iv) One (1) column for a monthly Generating Facility Efficiency result and a Term Year Generating Facility Efficiency results calculated by:
    - 1. *Dividing* the appropriate value in the first table;
    - 2. *By* the appropriate value in the second table;
  - (v) One (1) row for each month; and
  - (vi) One (1) row for the Term Year Generating Facility Efficiency results.
6. Assignment of Lost Output Estimate to an Independent Consultant.
- The Parties can by mutual agreement elect to have the estimate of Lost Output prepared by an independent consultant.

---

\*\*\* End of EXHIBIT M \*\*\*

## EXHIBIT M-2

### *Seller's Estimate of Lost Output*

**\*\*\* SCE Comment: Solar only. \*\*\***

Lost Output, as used in Section 3.23, shall be estimated by Seller in accordance with the procedures described in this Exhibit M.

Seller shall (1) collect the measurement data and perform the engineering calculations specified below in one (1) or more Microsoft Excel Workbooks (the "Lost Output Workbook") provided in a form and naming convention approved by SCE and (2) electronically send the Lost Output Workbook to an address provided by SCE.

Seller shall update the Lost Output Workbook each month and shall include the latest revision of the Lost Output Workbook with its monthly Lost Output Report.

1. Log of Lost Output Events.

The log of Lost Output events must be created on a single, dedicated worksheet that is arranged with:

- (a) One (1) column for a Lost Output event number;
- (b) One (1) column for the Term Year number;
- (c) One (1) column for the start date;
- (d) One (1) column for the start time;
- (e) One (1) column for the end date;
- (f) One (1) column for the end time;
- (g) One (1) column for the duration;
- (h) One (1) column for the cause;
- (i) One (1) column for the total of Qualified Amounts during all of the Settlement Intervals of the Lost Output event, recorded in Seller's Settlement Interval Estimate of Lost Output set forth in Item 4(i) in this Exhibit M;
- (j) One (1) column for the total of the Lost Output *preliminary* results during all of the Settlement Intervals of the Lost Output event, calculated in Seller's Settlement Interval Estimate of Lost Output set forth in Item 4(j) in this Exhibit M;
- (k) One (1) column for a percentage calculated by *dividing* the preliminary results set forth in Item 1(j) of this Exhibit M by the Qualified Amounts set forth in Item 1(i) of this Exhibit M;
- (l) One (1) column for the total of the Lost Output *final* results during all of the Settlement Intervals of the Lost Output event, calculated in Settlement Interval Estimate of Lost Output set forth in Item 4(k) in this Exhibit M; and

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

- (m) One (1) column for a percentage calculated by *dividing* the final results set forth in Item 1(m) of this Exhibit M by the Qualified Amounts set forth in Item 1(j) of this Exhibit M.
2. Generating Facility [Power Curve for Solar Thermal] [Energy Yield Curve for Solar Photovoltaic].

Seller shall create a Generating Facility [Power Curve] [Energy Yield Curve] table on a single dedicated worksheet that is arranged with:

- (a) One (1) column for an item number;
- (b) One (1) column for the solar insolation;
- (c) One (1) column for the manufacturer's estimate of the electric energy that can be produced by a single [Solar Generating Unit for Solar Thermal] [Photovoltaic Module for Solar Photovoltaic] at each increment of solar insolation;
- (d) One (1) column for a [power curve] [energy yield curve] which estimates the electric energy that could be produced by the entire Generating Facility at each solar insolation increment calculated by:
- (i) *Multiplying* the [Solar Generating Unit] [Photovoltaic Module] manufacturer's estimate of the electric energy that will be produced by a single [Solar Generating Unit] [Photovoltaic Module], set forth in Item 2(c);
- (ii) *Times* the total number of Generating Facility [Solar Generating Units] [Photovoltaic Modules]; and then
- (iii) *Adjusting* the results for the estimated impacts of one (1) [Solar Generating Unit] [Photovoltaic Module] on another and for electric losses within the Generating Facility;
- (e) One (1) column for each Term Year [power curve] [energy yield curve] which includes a simple average of all Qualified Amount data points, set forth in Item 3(f), at each solar insolation increment; and
- (f) One (1) row for each watt per square meter.

Seller shall also create a single chart which plots all of [power curves] [energy yield curves] set forth in Item 2(d) and Item 2(e) of this Exhibit M on the Generating Facility [Power Curve] [Energy Yield Curve] worksheet.

3. Solar Insolation Data Collection.

Seller shall record average Settlement Interval solar insolation, in watts per square meter, and Qualified Amounts in the Settlement Interval in the Lost Output Workbook on individual Term Year worksheets.

Each Term Year worksheet must be arranged with:

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

- (a) One (1) column for an item number;
  - (b) One (1) column for the date;
  - (c) One (1) column for the beginning time;
  - (d) One (1) column for the weekday;
  - (e) One (1) column for each recorded solar insolation measurement;
  - (f) One (1) column for each Qualified Amounts quantity;
  - (g) One (1) column for a forecast of Qualified Amounts determined by:
    - (i) *Multiplying* the recorded solar insolation measurement set forth in Item 3(e) of this Exhibit M;
    - (ii) *Times* the appropriate value in the Generating Facility [Power Curve] [Energy Yield Curve], set forth in Item 2(e) of this Exhibit M, for the first Term Year; and
  - (h) One (1) row for each Settlement Interval period.
4. Detailed Estimate of Lost Output.

Seller's detailed estimate of the Lost Output amounts during the Term shall be presented on a single worksheet organized as follows:

- (a) One column for an item number;
- (b) One (1) column for the Lost Output event number;
- (c) One (1) column for the state date;
- (d) One (1) column for the start time;
- (e) One (1) column for the end date;
- (f) One (1) column for the end time;
- (g) One (1) column for the weekday;
- (h) One (1) column for the solar insolation;
- (i) One (1) column for Qualified Amounts;
- (j) One (1) column for a *preliminary* estimate of the Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event:
  - (i) *Multiplying* the solar insolation:
  - (ii) *Times* the appropriate initial [power curve] [energy yield curve] as follows:
    - 1. For the first eleven (11) months of the first Term Year the appropriate initial [power curve] [energy yield curve] must be

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

the [power curve] [energy yield curve] set forth in Item 2(d) of this Exhibit M;

2. For the first eleven (11) months of any Term Year, other than the first Term Year, the appropriate initial [power curve] [energy yield curve] must be the [power curve] [energy yield curve] set forth in Item 2(e) of this Exhibit M for the previous Term Year;

- (k) One (1) column for a *final* estimate of the Qualified Amounts that would have been produced by the Generating facility, but for the Lost Output event calculated by:
  - (i) *Multiplying* the solar insolation;
  - (ii) *Times* the *final* [power curve] [energy yield curve] from Item 2(e) of this Exhibit M for the Term Year being calculated;
- (l) One (1) column for the *preliminary* estimate of Lost Output calculated by:
  - (i) *Subtracting* the actual Qualified Amount quantities set forth in Item 4(i) of this Exhibit M;
  - (ii) *From* the preliminary estimate of the Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event, calculated in Item 4(j); and
- (m) One (1) column for the *final* estimate of Lost Output calculated by:
  - (i) *Subtracting* the actual Qualified Amount quantities set forth in Item 4(i) of this Exhibit M;
  - (ii) *From* the estimate of Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event, calculated in Item 4(k) of this Exhibit M; and
- (n) One (1) row for each Settlement Interval.

5. Generating Facility Efficiency Calculation.

Seller shall calculate a Generating Facility Efficiency value for each calendar month and each Term Year on a dedicated worksheet organized with three tables.

- (a) The first table must contain the monthly Qualified Amount totals and must consist of:
  - (i) One (1) column for the month number;
  - (ii) One (1) column for the month name;
  - (iii) One (1) column for the year number;

- (iv) One (1) column for the monthly Qualified Amount totals for each Term Year from the Solar Insolation Data Collection worksheet column set forth in Item 3(f) of this Exhibit M; and
  - (v) One (1) row for each month;
  - (b) The second table must contain the monthly totals of forecasted Qualified Amount and must consist of:
    - (i) One (1) column for the month number;
    - (ii) One (1) column for the month name;
    - (iii) One (1) column for the year number;
    - (iv) One (1) column for the monthly totals of forecasted Qualified Amount for each Term Year from the Solar Insolation Data Collection worksheet column set forth in Item 3(g) of this Exhibit M; and
    - (v) One (1) row for each month; and
  - (c) The third table must contain monthly Qualified Amount totals and must consist of:
    - (i) One (1) column for the month number;
    - (ii) One (1) column for the month name;
    - (iii) One (1) column for the year number;
    - (iv) One (1) column for a monthly Generating Facility Efficiency result and a Term Year Generating Facility Efficiency results calculated by:
      - 1. *Dividing* the appropriate value in the first table;
      - 2. *By* the appropriate value in the second table;
    - (v) One (1) row for each month; and
    - (vi) One (1) row for the Term Year Generating Facility Efficiency results.
6. Assignment of Lost Output Estimate to an Independent Consultant.

The Parties can by mutual agreement elect to have the estimate of Lost Output prepared by an independent consultant.

---

\*\*\* End of EXHIBIT M \*\*\*

## **EXHIBIT M-3**

### *Seller's Estimate of Lost Output*

**\*\*\* SCE Comment: Biomass only. \*\*\***

Lost Output, as used in Section 3.23, shall be estimated by Seller in accordance with the procedures described in this Exhibit M.

Seller shall (1) collect the measurement data and perform the engineering calculations specified below in one (1) or more Microsoft Excel Workbooks (the "Lost Output Workbook") provided in a form and naming convention approved by SCE and (2) electronically send the Lost Output Workbook to an address provided by SCE.

Seller shall update the Lost Output Workbook each month and shall include the latest revision of the Lost Output Workbook with its monthly Lost Output Report.

1. Log of Lost Output Events.

The log shall be kept on a single Worksheet in the Lost Output Workbook. Such log shall identify the date, time, duration, cause and percentage by which the Generating Facility's output was curtailed for each Lost Output event.

2. Data Collection.

Seller shall record all hourly Qualified Amounts, during the Term, in the Lost Output Workbook on a single worksheet labeled "Qualified Amounts".

The worksheet shall be arranged with:

- (a) One (1) column for the date;
- (b) One (1) column for the time;
- (c) One (1) column for the weekday;
- (d) One (1) column for the recorded Qualified Amounts for each Term Year; and
- (e) One (1) row for each one (1) hour period during the Term Year.

Seller shall also identify, on a worksheet labeled "Curtailments" and organized in a manner similar to the Qualified Amounts worksheet described above, all hours when the Generating Facility's Metered Amounts were reduced due to any of the conditions or occurrences enumerated in the definition of Lost Output.

3. Generating Facility Monthly Profiles.

Seller shall create a profile of the estimated Generating Facility's Qualified Amounts during an average week of each month during the Term (the "Monthly Profile").

Monthly Profiles shall include the seven (7) day period beginning at midnight on Sunday and ending at midnight on the following Saturday. They shall have a total of 168 average hourly Qualified Amount periods (i.e., 7 days times 24 hours per day equals 168 hourly periods).

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

Each Monthly Profile shall be created by averaging the Qualified Amounts during the same one (1) hour interval of each day of the week within the month of the current Term Year and up to the three preceding Term Years, if available.

All hours during which the Generating Facility's Metered Amounts were reduced due to any of the conditions or occurrences enumerated in the definition of Lost Output.

If a Monthly Profile is incomplete because of missing hourly averages or if more than one half (1/2) of the one (1) hour averages are calculated using less than three (3) hourly Qualified Amounts, the Monthly Profile for that month shall be based upon a comparable winter season or summer season month, as appropriate, agreed upon by the Parties for the Term Year in which the Lost Output amount is being calculated.

All Term Year Monthly Profiles, for the same calendar month, shall be calculated on a worksheet dedicated to that month.

Worksheets shall be labeled "Jan Profile," "Feb Profile," etc. Each of the twelve (12) profile worksheets shall have one (1) column for the weekday, one (1) column for the time, one (1) column for each Term Year Monthly Profile and one (1) row for each of the one hundred sixty-eight (168) hourly periods.

Seller shall also create twelve (12) line charts, one for each calendar month, on dedicated worksheets formatted with the charts sized to fit on the worksheet. Each chart shall include one data series for each Term Year. Chart sheets shall be labeled "Jan Chart," "Feb Chart," etc.

#### 4. Seller's Estimate of Lost Output.

Lost Output shall be estimated by Seller for all Term Years on one worksheet labeled "LO Years".

The worksheet shall include:

- (a) One (1) column for the date;
- (b) One (1) column for the time;
- (c) One (1) column for the weekday;
- (d) One (1) column for Seller's Lost Output estimate for each Term Year; and
- (e) One (1) row for each one (1) hour period during the Term Year.

Seller's estimate of Lost Output, for any hour during which the Generating Facility was not offline due to any of the conditions or occurrences enumerated in the definition of Lost Output shall be equal to the Qualified Amount average included in the Monthly Profile for the same hour, of the same weekday, of the month in the same Term Year in which the Lost Output event occurred less any Qualified Amounts during the hour.

Seller shall summarize its Lost Output calculation results on a one (1) worksheet that has one (1) column for the month, one (1) column for each Term Year and one (1)

---

RAP ID# [Number], [Seller's Name]

row for each calendar month. Seller's claim for Lost Output, at the end of any Term Year, shall be equal to the sum of the monthly Lost Output amounts, for the appropriate Term Year column, on this summary worksheet. This worksheet shall be labeled "LO Summary."

SCE reserves the right to recalculate any Lost Output estimated by Seller.

---

\*\*\* End of EXHIBIT M \*\*\*

## **EXHIBIT M-4**

### *Seller's Estimate of Lost Output*

**\*\*\* SCE Comment: Geothermal only. \*\*\***

Lost Output, as used in Section 3.23, shall be estimated by Seller in accordance with the procedures described in this Exhibit M.

Seller shall (1) collect the measurement data and perform the engineering calculations specified below in one (1) or more Microsoft Excel Workbooks (the "Lost Output Workbook") provided in a form and naming convention approved by SCE and (2) electronically send the Lost Output Workbook to an address provided by SCE.

Seller shall update the Lost Output Workbook each month and shall include the latest revision of the Lost Output Workbook with its monthly Lost Output Report.

#### 1. Data Collection.

Seller shall record average hourly measurements for the following Generating Facility Operating parameters and geothermal fluid ("geofluid") working conditions.

Each parameter shall be input into a dedicated worksheet in the Lost Output Workbook which shall be arranged with one (1) column for each Term Year and one (1) row for each hour. SCE shall have the right to verify all data by inspecting measurement instruments and reviewing Generating Facility Operating records.

##### (a) Ambient Weather Conditions.

- (i) Wind speed in miles per hour;
- (ii) Wind direction in degrees measured clockwise from North;
- (iii) Wet bulb temperature in degrees Fahrenheit,
- (iv) Dry bulb temperature in degrees Fahrenheit; (Variable "t" below); and
- (v) Barometric pressure in inches Hga.

##### (b) Generating Facility Operating Data.

- (i) Qualified Amounts in kWh, (Variable "A" below.);
- (ii) Sum of all geofluid mass flows at the wellhead in pounds per hour, (Variable "Q<sub>o</sub>" below);
- (iii) Average geofluid temperature at the wellhead in degrees Fahrenheit;
- (iv) Average geofluid pressure at the wellhead in psia;
- (v) Average temperature of the lowest pressure steam separator drain fluid in degrees Fahrenheit;
- (vi) Average geofluid temperature at the re-injection point in degrees Fahrenheit;

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

- (vii) Average geofluid pressure at the re-injection point in psia; and
- (viii) Average steam turbine condenser pressure in psia.

2. Utilization Factors.

(a) Calculation of Hourly Utilization Factors.

Seller shall determine the efficiency level at which the Generating Facility was able to convert the geofluid thermal energy into electric energy by calculating a utilization factor (“Utilization Factor”) for each operating hour on a dedicated Worksheet organized in a manner similar to that described in Item 1.

Hourly Utilization Factors shall be calculated as the ratio of the Qualified Amounts to the maximum net electric energy production that the Generating Facility could possibly produce from the energy in the geofluid when using wellhead conditions and atmospheric (sink) conditions (“Theoretical Maximum Output”).

Utilization Factor is further defined in ASTM E 974-00 “Standard Guide for Specifying Thermal Performance of Geothermal Systems.”

UTILIZATION FACTOR (“U”) in percent =  $A_{\text{meter}} / B$

Where:  $A_{\text{meter}}$  = Qualified Amounts in kWh per hour.  
(Item 1(b)(i) above.)

B = Theoretical Maximum Output in kWh per hour,  
as defined in Item 3b below.

(b) Calculation of Hourly Theoretical Maximum Output.

THEORETICAL MAXIMUM OUTPUT (B) in kWh =  $Q_o \times E_i \times F$

Where:  $Q_o$  = Sum of all wellhead mass flow rates in pounds per hour.  
(Item 1(b)(ii) above.)

$E_i$  = Ideal Specific Work available to the process within  
natural bounds of the environment in Btu per pound, as  
defined below in Item 3c.

F = Conversion factor equal to 1 kWh per 3413 Btu.

(c) Calculation of Ideal Specific Work.

The theoretical maximum amount of work that the Generating Facility could perform with the energy from the geofluid (“Ideal Specific Work”) shall be calculated by using the following formula:

IDEAL SPECIFIC WORK ( $E_i$ ) in Btu per pound =  $(h_o - h_a) - T_a(s_o - s_a)$

Where:

RAP ID# [Number], [Seller's Name]

$h_o, h_a$  = Geofluid enthalpies at the inlet and sink conditions, in Btu per pound.

$s_o, s_a$  = Geofluid entropies at inlet and sink conditions, in Btu per pound degree Rankine.

$T_a$  = Sink (atmosphere) absolute temperature in degrees Rankine (i.e.,  $1^\circ$  Rankine =  $1^\circ$  Fahrenheit + 459 $^\circ$  or  $T_a = t + 459^\circ$ ).

Seller shall incorporate the mechanical engineering references for determining enthalpy and entropy values into one (1) or more Lost Output Workbook tables and shall link these tables to the appropriate algorithms using Excel's lookup functions.

3. Data Summaries.

Seller shall summarize the data for each hourly recorded measurement and the results of the hourly calculations for Utilization Factor and Ideal Specific Work, in individual summary tables.

Each summary table shall be organized with:

- (a) One (1) column for each Term Year; and
- (b) One (1) row for each calculation result.

There shall be 288 rows for each year which shall correspond to the 288 calculations associated with determining an average 24 hour day for each of the 12 calendar months.

Seller shall also create one (1) graph for each table of values. Each graph shall include one (1) data series for each Term Year.

4. Data Analysis.

Seller shall derive a table with 288 average hourly values (i.e., one set of 24 average hourly values for each of the 12 calendar months.) which correlates the relationship between the wet bulb temperature in degrees Fahrenheit and Qualified Amounts in kWh per hour for each average day of each month for each Term Year.

Seller also shall graph the table values on a dedicated Excel Worksheet that has one data series for each Term Year.

5. Calculation of Lost Output When Wellhead Data are Available.

If all required Generating Facility Operating data measurements have been accurately recorded in the Lost Output Workbook, Seller's claim for Lost Output shall be equal to the total of the hourly Lost Output values calculated in accordance with the following formula.

The hourly wellhead mass flow rates shall be based upon actual recorded measurements. The hourly Ideal Specific Work values shall be calculated using the

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

hourly measurements of geofluid enthalpies ( $h_o, h_a$ ) and entropies ( $s_o, s_a$ ), and the atmospheric temperature ( $T_a$ ).

Each hourly Utilization Factors (U) shall be individually derived from the collected data by finding the closest historical match between the ambient temperatures and geofluid conditions.

**HOURLY LOST OUTPUT**

$(A_{Lost})$  in kWh per hour= [U x F x  $Q_o$  x E] - Qualified Amounts or

$A_{Lost} = U \times F \times Q_o [h_o - h_a] - T_a \times (s_o - s_a)$  - Qualified Amounts

TOTAL LOST OUTPUT  $(A_{Total})$  in kWh =  $\sum_{First}^{Last} A_{Lost}$

6. Calculation of Lost Output When Wellhead Data are *Not* Available.

If Seller believes that the geofluid collected data are unreliable because of a decline in the potential energy at the wellhead due to a Seller decision to throttle the geofluid flow rate during a period of Lost Output, Seller shall calculate its claim for Lost Output using the formula in Item 5 above and calculated amounts for hourly geofluid mass flow rates ( $Q_o$ ), enthalpy ( $h_o$ ) and entropy ( $s_o$ ) values.

The calculated amounts for geofluid mass flow rate ( $Q_o$ ), enthalpy values ( $h_o$ ) and entropy values ( $s_o$ ) shall be equal to the average values calculated for the one hundred forty-four (144) hour period that includes the seventy-two hour (72) period before the Lost Output period and the seventy-two (72) hour period that begins forty-eight (48) hours after the end of the Lost Output period.

7. Seller's Analysis of the Calculations Results.

Seller may submit an alternate set of calculations with its Lost Output claim along with a written description of why it believes that the results of the Lost Output calculations described above do not provide an accurate estimate of the Qualified Amounts that the Generating Facility would have sold to SCE, but for the conditions listed in the definition of "Lost Output" set forth in Exhibit A.

8. SCE Review of Sellers Lost Output Calculations.

SCE shall not be obligated to accept either the Lost Output quantity estimated by Seller in accordance with the procedures outlined in this exhibit or estimated by Seller in accordance with some other method.

SCE shall have the right to review all of Seller's measured data and calculation results, to revise any or all of Seller's calculations or to develop its own calculations for estimating Seller's Lost Output.

If SCE does not accept Seller's estimate of its Lost Output, SCE shall provide Notice to Seller of its decision along with a copy of its calculations as soon as practicable.

---

\*\*\* End of EXHIBIT M \*\*\*

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

**EXHIBIT N**  
*Form of Letter of Credit*

IRREVOCABLE NONTRANSFERABLE STANDBY

LETTER OF CREDIT

Reference Number:

Transaction Date:

BENEFICIARY:

Southern California Edison Company

2244 Walnut Grove Avenue

Risk Control GO#1, Quad 1D

Rosemead, CA 91770

Ladies and Gentlemen:

\_\_\_\_\_ (the "Bank") hereby establishes this Irrevocable Nontransferable Standby Letter of Credit ("Letter of Credit") in favor of Southern California Edison Company, a California corporation (the "Beneficiary"), for the account of \_\_\_\_\_, a \_\_\_\_\_ corporation, also known as RAP ID# \_\_\_\_ (the "Applicant"), for the amount of XXX AND XX/100 Dollars (\$\_\_\_\_\_) (the "Available Amount"), effective immediately and expiring at 5:00 p.m., California time, on \_\_\_\_\_ (the "Expiration Date").

This Letter of Credit shall be of no further force or effect upon the close of business on the Expiration Day or, if such day is not a Business Day (as hereinafter defined), on the next preceding Business Day.

For the purposes hereof, "Business Day" shall mean any day on which commercial banks are not authorized or required to close in Los Angeles, California.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

Subject to the terms and conditions herein, funds under this Letter of Credit are available to Beneficiary by presentation in compliance on or before 5:00 p.m. California time, on or before the Expiration Date of the following:

1. The original of this Letter of Credit and all amendments (or photocopy of the original for partial drawings); and
2. The Drawing Certificate issued in the form of Attachment A attached hereto and which forms an integral part hereof, duly completed and purportedly bearing the signature of an authorized representative of the Beneficiary.

Notwithstanding the foregoing, any drawing hereunder may be requested by transmitting the requisite documents as described above to the Bank by facsimile at \_\_\_\_\_ or such other number as specified from time-to-time by the Bank.

The facsimile transmittal shall be deemed delivered when received. Drawings made by facsimile transmittal are deemed to be the operative instrument without the need of originally signed documents.

Partial drawing of funds shall be permitted under this Letter of Credit, and this Letter of Credit shall remain in full force and effect with respect to any continuing balance; *provided*, the Available Amount shall be reduced by the amount of each such drawing.

This Letter of Credit is not transferable or assignable. Any purported transfer or assignment shall be void and of no force or effect.

Banking charges shall be the sole responsibility of the Applicant.

This Letter of Credit sets forth in full our obligations and such obligations shall not in any way be modified, amended, amplified or limited by reference to any documents, instruments or agreements referred to herein, except only the attachment referred to herein; and any such reference shall not be deemed to incorporate by reference any document, instrument or agreement except for such attachment.

The Bank engages with the Beneficiary that Beneficiary's drafts drawn under and in compliance with the terms of this Letter of Credit will be duly honored if presented to the Bank on or before the Expiration Date.

Except so far as otherwise stated, this Letter of Credit is subject to the International Standby Practices ISP98 (also known as ICC Publication No. 590), or revision currently in effect (the "ISP"). As to matters not covered by the ISP, the laws of the State of California, without regard to the principles of conflicts of laws thereunder, shall govern all matters with respect to this Letter of Credit.

AUTHORIZED SIGNATURE for Issuer

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

\_\_\_\_\_

(Name)

Title: \_\_\_\_\_

**ATTACHMENT A**  
*Drawing Certificate*

TO [ISSUING BANK NAME]

IRREVOCABLE NON-TRANSFERABLE STANDBY LETTER OF CREDIT

No. \_\_\_\_\_

DRAWING CERTIFICATE

Bank

Bank Address

Subject: Irrevocable Non-transferable Standby Letter of Credit

Reference Number: \_\_\_\_\_

The undersigned \_\_\_\_\_, an authorized representative of Southern California Edison Company (the "Beneficiary"), hereby certifies to [Issuing Bank Name] (the "Bank"), and \_\_\_\_\_ (the "Applicant"), with reference to Irrevocable Nontransferable Standby Letter of Credit No. {\_\_\_\_\_}, dated \_\_\_\_\_, (the "Letter of Credit"), issued by the Bank in favor of the Beneficiary, as follows as of the date hereof:

1. The Beneficiary is entitled to draw under the Letter of Credit an amount equal to \$\_\_\_\_\_, for the following reason(s) [check applicable provision]:
  - [ ]A. An Event of Default, as defined in that certain Renewable Power Purchase and Sale Agreement between Applicant and Beneficiary, dated as of [Date of Execution] (the "Agreement"), with respect to the Applicant has occurred and is continuing.
  - [ ]B. An Early Termination Date (as defined in the Agreement) has occurred or been designated as a result of an Event of Default (as defined in the Agreement) with respect to the Applicant for which there exist any unsatisfied payment obligations.
  - [ ]C. The Letter of Credit will expire in fewer than twenty (20) Local Business Days (as defined in the Agreement) from the date hereof, and Applicant has

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

not provided Beneficiary alternative Performance Assurance (as defined in the Agreement) acceptable to Beneficiary.

[ ]D. The Bank has heretofore provided written notice to the Beneficiary of the Bank’s intent not to renew the Letter of Credit following the present Expiration Date thereof (“Notice of Non-renewal”), and Applicant has failed to provide the Beneficiary with a replacement letter of credit satisfactory to Beneficiary in its sole discretion within thirty (30) days following the date of the Notice of Non-renewal.

[ ]E. The Beneficiary has not been paid any or all of the Applicant’s payment obligations now due and payable under the Agreement.

[ ]F. The Beneficiary is entitled to retain the entire Development Security: (i) as a result of Applicant’s failure to achieve Commercial Operation of the full Contract Capacity by the Commercial Operation Deadline or any extended Commercial Operation Deadline as provided in the Agreement; (ii) because Commercial Operation has not occurred on or before the Commercial Operation Deadline or, based upon SCE’s reasonable determination, will not occur at all; or (iii) because the Agreement has terminated due to an Event of Default by Applicant before the Commercial Operation Deadline.

[ ]G. The Beneficiary is entitled to retain a portion of the Development Security equal to the product of [Ninety Dollars (\$90)] [Sixty Dollars (\$60)] per kilowatt times the Unincluded Capacity in kilowatts as a result of Applicant demonstrating only a portion of the Contract Capacity.

2. Based upon the foregoing, the Beneficiary hereby makes demand under the Letter of Credit for payment of U.S. DOLLARS AND \_\_\_\_/100ths (U.S.\$ \_\_\_\_\_), which amount does not exceed (i) the amount set forth in paragraph 1 above, and (ii) the Available Amount under the Letter of Credit as of the date hereof.

3. Funds paid pursuant to the provisions of the Letter of Credit shall be wire transferred to the Beneficiary in accordance with the following instructions:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Unless otherwise provided herein, capitalized terms which are used and not defined herein shall have the meaning given each such term in the Letter of Credit.

# Southern California Edison

*Confidential Information*

*RAP ID# [Number], [Seller's Name]*

IN WITNESS WHEREOF, this Certificate has been duly executed and delivered on behalf of the Beneficiary by its authorized representative as of this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

Beneficiary: SOUTHERN CALIFORNIA EDISON COMPANY

By:

Name:

Title:

---

*\*\*\* End of EXHIBIT N \*\*\**

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## **EXHIBIT O**

### *Availability Guarantee Lost Production Payment*

**\*\*\* SCE Comment: Wind only. \*\*\***

If Seller fails to meet the Availability Guarantee in any Term Year during the Guarantee Period, *then* Seller shall be subject to an Availability Guarantee Lost Production Payment in accordance with the provisions of Section 3.19, calculated as follows:

AVAILABILITY GUARANTEE LOST PRODUCTION PAYMENT = [(A – B) x (C x (D - E))]

Where:

- A = Availability Guarantee for the applicable Term Year, in percent.
- B = Generating Facility Annual Availability for the applicable Term Year, in percent.
- C = Expected Annual Net Energy Production, in kWh.
- D = Simple average of the Green Market Price for all Settlement Intervals during the applicable Term Year, in \$/kWh (i.e., \$/MWh/1000).
- E = Energy Price for the applicable Term Year in \$/kWh (i.e., \$/MWh/1000).

In the above calculation, the result of “(D - E)” will not be greater than two cents (\$0.02) per kWh or less than zero cents (\$0.00) per kWh.

---

**\*\*\* End of EXHIBIT O \*\*\***

## EXHIBIT P

### *Seller's Financial Information for Consolidation*

Seller and SCE agree that if SCE provides Notice to Seller pursuant to Section 3.25:

1. Within twenty (20) days following the end of each calendar quarter, Seller shall deliver to SCE:
  - (a) An unaudited condensed statement of income for the calendar quarter and year-to-date;
  - (b) An unaudited condensed statement of cash flows for the calendar quarter and year-to-date;
  - (c) An unaudited condensed balance sheet at the end of such calendar quarter; and
  - (d) A completed quarterly disclosure checklist with supporting financial schedules necessary for SCE to prepare its quarterly filing with the SEC.

SCE shall provide to Seller such checklist before the end of each quarter and include only items considered material to SCE.

Seller shall prepare its financial statements to be delivered under the terms of Section 3.25 and this Exhibit P in accordance with accounting principles generally accepted in the United States of America.

2. Promptly upon Notice from SCE, Seller shall allow SCE access to Seller's records and personnel, so that SCE's internal auditors and independent registered public accounting firm can conduct financial statement audits in accordance with the standards of the Public Company Accounting Oversight Board (United States), as well as internal control audits in accordance with Section 404 of the Sarbanes-Oxley Act of 2002, as applicable. All expenses for any such audit shall be borne by SCE.
3. SCE shall provide Notice to Seller if, in the sole discretion of SCE, Seller's internal controls of financial reporting (directly or indirectly, alone or in combination with other factors) would be considered material to SCE or its parent company's financial statements, financial condition or internal controls of financial reporting.
4. Within thirty (30) days of Seller's receipt of Notice from SCE, Seller shall remediate any deficiency in Seller's internal controls of financial reporting identified by SCE during or as a result of the audits permitted under Section 3.25 and this Exhibit P.
5. As soon as possible, but in no event later than two (2) Business Days following any occurrence that would affect Seller in any material way, Seller shall provide to SCE a Notice describing such occurrence in sufficient detail to permit SCE to make a Form 8-K filing with the SEC. Such occurrences include all reportable events on the then-current Form 8-K that applies to SCE and its parent company at such time, including the following events:

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

---

- (a) Acquisition or disposition of a material amount of assets;
  - (b) Creation of a material direct financial obligation or off-balance sheet financing arrangement;
  - (c) Existence of material litigation; and
  - (d) Entry into, or termination of, a material contract upon which Seller's business is substantially dependent.
6. SCE shall treat Seller's financial statements or other financial information provided under the terms of Section 3.25 and this Exhibit P in strict confidence and, accordingly:
- (a) Shall utilize such Seller financial information only for purposes of preparing, reviewing or certifying SCE's or any SCE parent company's financial statements, for making regulatory, tax or other filings required by law in which SCE is required to demonstrate or certify its or any parent company's financial condition or to obtain Credit Ratings; and
  - (b) Shall make such Seller financial information available only to its officers, directors, employees or auditors who are responsible for preparing, reviewing or certifying SCE's or any SCE parent company's financial statements, to the SEC and the Public Company Accounting Oversight Board (United States) in connection with any oversight of SCE's or any SCE parent company's financial statements and to those persons or entities who are entitled to receive confidential information as identified in Section 10.10.

---

\*\*\* End of EXHIBIT P \*\*\*

## EXHIBIT Q-1

### *SCE Penalties and CAISO Sanctions*

**\*\*\* SCE Comment: Intermittent only\*\*\***

Seller is liable for SCE Penalties and CAISO Sanctions under the circumstances described in this Exhibit Q.

1. Determining Seller's Liability for SCE Penalties.

- (a) If in any hour of any month in the Delivery Term Seller fails to comply with its Forecasting requirements under Exhibit D of this Agreement, and the sum of Energy Deviations for each of the six Settlement Intervals in that hour exceed the Performance Tolerance Band described in Paragraph 2 of this Exhibit, then, subject to 1.(b) and 1.(c) below, Seller is liable for an SCE Penalty equal to one hundred fifty percent (150%) of the Energy Price in Section 1.07 for:
  - (i) Each MW of availability deviation, or any portion thereof, in that hour; or
  - (ii) Each MWh of electric energy deviation, or any portion thereof, in that hour,

as applicable.

- (b) The SCE Penalty will be waived the first hour of the first calendar day (and any subsequent hours of such day) in each month in which Seller fails to comply with its Forecasting requirements under Exhibit D.
- (c) The SCE Penalty will be assessed during any hour of any calendar day thereafter in that month in which Seller fails to meet these Forecasting requirements.

2. Performance Tolerance Band.

The "Performance Tolerance Band," in kWh, is equal to:

- (a) Three percent (3%) times
- (b) Contract Capacity times
- (c) One (1) hour, i.e., the interval of time for monitoring Forecasting requirements.

3. Seller's Liability for CAISO Sanctions.

Seller must reimburse SCE for all CAISO Sanctions incurred by SCE as a result of Seller's failure to adhere to its obligations under the CAISO Tariff or any CAISO directive, as such directive may be communicated to Seller by SCE.

4. Billing and Documentation of CAISO Costs and CAISO Sanctions.
- (a) The CAISO Sanctions will be available for billing approximately one hundred twenty (120) days following the last day of the calendar month in which the event giving rise to the sanction occurs, or thirty (30) days after the CAISO final settlement data is available to SCE, whichever is sooner.
  - (b) SCE shall provide to Seller the applicable back-up data used for validating CAISO Sanctions.

---

\*\*\* End of EXHIBIT Q \*\*\*

## EXHIBIT Q-2

### *CAISO Costs and CAISO Sanctions*

**\*\*\* SCE Comment: Baseload only\*\*\***

Seller is liable for CAISO Costs and CAISO Sanctions under the circumstances described in this Exhibit Q.

1. Determining Applicability of CAISO Costs.

Seller shall be responsible for all CAISO Costs for all Settlement Intervals where Energy Deviations exceed the Performance Tolerance Band.

2. Performance Tolerance Band.

The "Performance Tolerance Band" will equal the quantity in any Settlement Interval, in kWh, that is the product of:

- (a) Three percent (3%) times
- (b) Contract Capacity divided by
- (c) The number of Settlement Intervals in the hour.

3. Seller's Liability for CAISO Sanctions.

Seller will be liable to reimburse SCE for all CAISO Sanctions incurred by SCE as a result of Seller's failure to adhere to its obligations under the CAISO Tariff or any CAISO directive, as such directive may be communicated to Seller by SCE.

4. Billing and Documentation of CAISO Costs and CAISO Sanctions.

- (a) The CAISO Costs and CAISO Sanctions will be available for billing approximately one hundred twenty (120) days following the last day of a calendar month in which the event giving rise to the sanction occurs, or thirty (30) days after the CAISO final settlement data is available to SCE, whichever is sooner.
- (b) SCE shall provide to Seller the applicable back-up data used for validating CAISO Costs and CAISO Sanctions.

---

**\*\*\* End of EXHIBIT Q \*\*\***



## **EXHIBIT S**

### *Actual Availability Report*

**\*\*\* SCE Comment: Intermittent only. \*\*\***

Pursuant to Section 3.24, Seller shall prepare an Actual Availability Report in accordance with the procedures described in this Exhibit S.

1. Availability Workbook.

Seller shall:

- (a) Collect the measurement data, listed in Item 2 below, in one (1) or more Microsoft Excel Workbooks (the "Availability Workbook") provided in a form and naming convention approved by SCE; and
- (b) Electronically send the Availability Workbook to an address provided by SCE.

The Actual Availability Report must reflect the sum of the Settlement Interval Actual Available Capacity of all [*Inverter Block Units and associated Current Inverters*] [*Wind Turbines*] generators as measured by Seller's SCADA equipment.

2. Log of Availability.

The Availability Workbook must be created on a single, dedicated worksheet and shall be in the form of Attachment 1 to this Exhibit S.

The data presented in the Availability Workbook must not reflect any electric energy losses between the CAISO Approved Meter or Check Meter and the Delivery Point.

*RAP ID# [Number], [Seller's Name]*

---

**ATTACHMENT 1**

*Actual Availability Report*

*(Form of Microsoft Excel File Attachment to E-mail Notice)*

—

---

**\*\*\* End of EXHIBIT S \*\*\***

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## **EXHIBIT T-1**

### *Meteorological Station Specifications*

**\*\*\* SCE Comment: Wind only. \*\*\***

Pursuant to Section 3.08(f), Seller shall install and maintain a minimum of one (1) stand-alone meteorological equipment station for each fifty (50) MWs of nameplate capacity installed at the Generating Facility. Each station shall be equipped with instruments and equipment that meet or exceed those specifications set forth in the CAISO's PIRP protocol and are compatible with the requirements of SCE. SCE and Seller acknowledge that SCE may update this Exhibit T from time to time in order to accommodate industry standards, the CAISO PIRP protocol and the needs of SCE.

SCE and Seller shall develop the technical specifications for meteorological stations, which will meet these basic requirements.

Seller shall be required to maintain the meteorological station in accordance with Prudent Electrical Practices.

#### 1. Equipment Stations.

(a) The equipment stations shall be comprised of the following:

- (i) Two (2) heated wind sensors;
- (ii) Two (2) air temperature sensors; and
- (iii) One (1) barometric pressure sensor (with DCP sensor).

(b) The wind sensors and air temperature sensors shall be set at two (2) height locations from ground level:

- (i) One wind sensor and one temperature sensor shall be set at the height that represents the lowest blade tip when positioned at a ninety degree (90°) angle with the ground; and
- (ii) One wind sensor and one temperature sensor shall be set at the height that represents the hub center of the turbines.

#### 2. Attributes of Equipment Station Locations.

The equipment station location(s) should be unencumbered by tower shadow or other equipment. If an equipment station tower is being placed on the Site, the tower is to be placed in front of generating turbines on the upwind side of the wind park, as determined by the wind rose. The second station is best placed at the rear of the park as determined by the wind rose.

#### 3. Communication.

Seller shall communicate meteorological data to SCE via a system consistent with SCE's employed methods at the time of installation.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

## 4. Minimum Equipment Requirements.

SCE currently requires equipment with quality levels and compatibility and functional specifications that meet or exceed those of the equipment set forth below in this Item 4. Any equipment different from that listed below must have the approval of SCE before installation at the Site.

### (a) MAWS301 AWS System.

- (i) MAWS301 Basic Assembly for MAWS301 Automatic Weather Station, including following modules and functions:
  - QML201 AWS Logger with 1.7 MB Flash memory for data logging
  - QBR101B Battery regulator
  - ENC542PLM Equipment enclosure with backup battery mounting accessories and internal wiring
  - Bottom plate with signal connectors for sensors and peripheral equipment
  - MAWS LIZARD Set-up software
  - MAWS Terminal software
- (ii) ENC542SHIELD Radiation Shield for MAWS301 enclosure
- (iii) QMZ101 Terminal/maintenance cable for MAWS
- (iv) QMBATT12 Back-up battery - 12 Ah/12V, installed in MAWS enclosure, includes wiring

### (b) Sensors.

- (i) QMT110 Air temperature sensor with 10 m cable and connector
  - DTR502P22 Radiation shield for QMT110 (air temp sensor) including mounting accessories to a pole/mast (60-100 mm)
- (ii) QMT103 Air temperature sensor with 5-m cable and connector
  - 212417 Extension cables, 25m, shielded, 5-pin F-M connector for QMT103 sensor
  - DTR502P22 Radiation shield for QMT103 (air temp sensor) including mounting accessories to a pole/mast (60-100 mm)
- (iii) PMT16A Barometric pressure sensor installed within the MAWS301 enclosure

- (iv) M301-WS425STDH Heated Ultrasonic Wind Sensor with RS485 & power output cable, sensor mounting on 60 mm diameter pole/mast and 36 VDC power supply
- (c) Powering.  
MCP150-M3-115 Mains (AC) power supply, installed in enclosure (ENC542PLM), including wiring and surge arrestors for 115 VAC
- (d) Communication.
  - (i) DSI485ASET48-M3 Isolated RS-485 module - 2 wire connection, including extra surge arrestors for both lines, installed in MAWS enclosure communications from logger to WS425 sensors
  - (ii) DME421-M3 Ethernet interface serial port to VSAT transmitter. Module mounted within MAWS enclosure
  - (iii) VSAT Hardware, VSAT transmitter, cables with connectors, testing of each site, antenna positioners, mounting hardware. Installation at each site should include program fee for VSAT module
- (e) Install Accessories.
  - (i) APPK-60SET Mast mounting for MAWS enclosure on a 50-60 mm diameter pole/mast/tower
  - (ii) QSA124PT Surge Arrestor for QMT103/110 Temp sensor lines (4-wire)
  - (iii) #010411 Shielded RS485 cabling from MAWS301 to WS425STDH - 10m cables
  - (iv) QSA224DC Surge Arrestor for RS485 lines, wind sensors at 10m
  - (v) WS425STDH-SPEC-30m Shielded RS485 cabling from MAWS301 to WS425STDH - 30m cables
  - (vi) QSA224DC Surge Arrestor for RS485 lines, wind sensors at 30m

---

\*\*\* End of EXHIBIT T\*\*\*

## EXHIBIT T-2

### *Meteorological Station Specifications*

**\*\*\* SCE Comment: Solar only. \*\*\***

Pursuant to Section 3.08(f), Seller shall install and maintain a minimum of one (1) stand-alone meteorological equipment station for each one (1) square mile, or portion thereof, of the Site. Each station shall be equipped with instruments and equipment that meet or exceed those specifications set forth in the CAISO's PIRP protocol and are compatible with the requirements of SCE. SCE and Seller acknowledge that SCE may update this Exhibit T from time to time in order to accommodate industry standards, the CAISO PIRP protocol and the needs of SCE.

SCE and Seller shall develop the technical specifications for meteorological stations, which will meet these basic requirements.

Seller shall be required to maintain the meteorological station in accordance with Prudent Electrical Practices. In addition, any solar irradiance sensor must be cleaned daily or after storm events.

#### 1. Equipment Stations.

- (a) The equipment stations shall be comprised of the following:
  - (i) One (1) heated wind sensor;
  - (ii) One (1) air temperature sensor;
  - (iii) One (1) relative humidity sensor;
  - (iv) One (1) barometric pressure sensor (with DCP sensor);
  - (v) One (1) total global irradiation sensor for each collector plane orientation in the Site. The sensor(s) are oriented at the same inclination and aspect as the collector plane(s);
  - (vi) One (1) total global radiation sensor horizontal to the ground plane (only 1 such sensor shall be required under this Agreement); and
  - (vii) One (1) diffuse radiation sensor (only 1 such sensor shall be required under this Agreement).
- (b) In addition, Seller shall report:
  - (i) Solar altitude angle;
  - (ii) Solar azimuth angle; and
  - (iii) Precipitation.
- (c) All sensors shall be set at a height location representing the height from ground level of the solar collection point, for example, two (2) meters above ground level.

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

3. Attributes of Equipment Station Locations.

The equipment station location(s) should be unencumbered by any shadow or equipment. The equipment station tower is to be placed in front of the solar collectors on the southern side of the Site. In addition, the station's satellite communication transmitter requires an unencumbered south-by-south west view of the sky for antenna placement.

4. Communication.

Seller shall communicate meteorological data to SCE via a system consistent with SCE's employed methods at the time of installation. The equipment installed will need to be approved by SCE.

5. Minimum Equipment Requirements.

SCE currently requires equipment with quality levels, compatibility and functional specifications that meet or exceed those of the equipment set forth below in this Item 4. Any equipment different from that listed below must have the approval of SCE before installation at the Site.

(a) MAWS301 AWS System.

(i) MAWS301 Basic Assembly for MAWS301 Automatic Weather Station, including following modules and functions:

- QML201 AWS Logger with 1.7 MB Flash memory for data logging
- QBR101B Battery regulator
- ENC542PLM Equipment enclosure with backup battery mounting accessories and internal wiring
- Bottom plate with signal connectors for sensors and peripheral equipment
- MAWS LIZARD Set-up software
- MAWS Terminal software

(ii) ENC542SHIELD Radiation Shield for MAWS301 enclosure

(iii) QMZ101 Terminal/maintenance cable for MAWS

(iv) QMBATT12 Back-up battery - 12 Ah/12V, installed in MAWS enclosure, includes wiring

(b) Sensors.

(i) QMT110 Air temperature sensor with 10 m cable and connector

- DTR502P22 Radiation shield for QMT110 (air temp sensor) including mounting accessories to a pole/mast (60-100 mm)

- (ii) QMT103 Air temperature sensor with 5-m cable and connector
    - 212417 Extension cables, 25m, shielded, 5-pin F-M connector for QMT103 sensor
    - DTR502P22 Radiation shield for QMT103 (air temp sensor) including mounting accessories to a pole/mast (60-100 mm)
  - (iii) PMT16A Barometric pressure sensor installed within the MAWS301 enclosure
  - (iv) M301-WS425STDH Heated Ultrasonic Wind Sensor with RS485 & power output cable, sensor mounting on 60 mm diameter pole/mast and 36 VDC power supply
  - (v) HMT 100 humidity and temperature sensor
  - (vi) Model RSR-2, Rotating Shadowband Radiometer System from Irradiance Inc. for site global horizontal and diffuse irradiance
  - (vii) Kipp and Zonen Model CMP-11, thermopile pyranometer mounted in the plane of the solar array for each solar array orientation
- (c) Powering.  
MCP150-M3-115 Mains (AC) power supply, installed in enclosure (ENC542PLM), including wiring and surge arrestors for 115 VAC
- (d) Communication.
- (i) DSI485ASET48-M3 Isolated RS-485 module - 2 wire connection, including extra surge arrestors for both lines, installed in MAWS enclosure communications from logger to WS425 sensors
  - (ii) DME421-M3 Ethernet interface serial port to VSAT transmitter. Module mounted within MAWS enclosure
  - (iii) VSAT Hardware, VSAT transmitter, cables with connectors, testing of each site, antenna positioners, mounting hardware. Installation at each site should include program fee for VSAT module
- (e) Install Accessories.
- (i) APPK-60SET Mast mounting for MAWS enclosure on a 50-60 mm diameter pole/mast/tower
  - (ii) QSA124PT Surge Arrestor for QMT103/110 Temp sensor lines (4-wire)
  - (iii) #010411 Shielded RS485 cabling from MAWS301 to WS425STDH - 10m cables
  - (iv) QSA224DC Surge Arrestor for RS485 lines, wind sensors at 10m

\*\*\* End of EXHIBIT T \*\*\*

**EXHIBIT U**  
*Notice of SCE's Rights*

*{SCE Comment: this form will need to be revised to conform to the particular state's form requirements if the property is not in California. If the Notice is signed in a state other than California then the notary forms will need to conform to the appropriate state notary forms.}*

**RECORDING REQUESTED BY**

**AND WHEN RECORDED MAIL TO:**

Southern California Edison  
2244 Walnut Grove Avenue  
Rosemead, California 91770  
  
Attention: J. Eric Isken, Esq.

APN: \_\_\_\_\_

*(Space Above for Recorder's Use Only)*

**NOTICE OF SCE's RIGHTS**

**NOTICE IS HEREBY GIVEN THAT SOUTHERN CALIFORNIA EDISON COMPANY**, a California corporation ("SCE"), and *[Seller's Name]*, a *[Seller's business registration]* ("Seller"), have entered into that Renewable Power Purchase and Sale Agreement dated as of \_\_\_\_\_ (as amended, supplemented and revised from time to time, the "Agreement"). Pursuant to the Agreement, SCE has the right to purchase all electric energy, Green Attributes, Capacity Attributes and Resource Adequacy Benefits (as

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

RAP ID# [Number], [Seller's Name]

---

such terms are defined in the Agreement) associated with or attributable to any generating facilities located or to be located on that certain real property (the "Property") more particularly described on Exhibit A attached hereto and incorporated herein by the reference.

SCE's rights shall terminate as set forth in the Agreement, but not later than \_\_\_\_\_. This Notice shall terminate automatically on \_\_\_\_\_, unless earlier terminated by SCE by recording a notice of termination.

Reference is made to the Agreement for the terms and conditions of SCE's rights. In the event of a conflict between the terms of this Notice and the terms of the Agreement, the terms of the Agreement shall control.

*[Signatures are on the following page]*

RAP ID# [Number], [Seller's Name]

**[SELLER'S NAME]**

**SOUTHERN CALIFORNIA EDISON  
COMPANY,**

a [Seller's business registration]

a California corporation.

By: \_\_\_\_\_  
Its: \_\_\_\_\_

By: \_\_\_\_\_

Date: \_\_\_\_\_

*Vice President,  
Renewable and Alternative Power*

Date: \_\_\_\_\_

By: \_\_\_\_\_  
Its: \_\_\_\_\_

Date: \_\_\_\_\_

*The contents of this document are subject to restrictions on disclosure as set forth herein.*

**EXHIBIT A**

[Legal Description of Property]

ACKNOWLEDGMENT

STATE OF CALIFORNIA )

)

COUNTY OF LOS ANGELES )

On \_\_\_\_\_ 20\_\_\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_

[SEAL]

ACKNOWLEDGMENT

STATE OF CALIFORNIA )

)

COUNTY OF LOS ANGELES )

On \_\_\_\_\_ 20\_\_\_\_, before me,  
\_\_\_\_\_, Notary Public,

personally appeared \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_

[SEAL]

\*\*\* End of EXHIBIT U \*\*\*

# **ATTACHMENT 2-5**

## **2010 Pro Forma Renewable Power Purchase and Sale Agreement Redline Version**



SOUTHERN CALIFORNIA  
**EDISON**

An EDISON INTERNATIONAL Company  
~~2009~~2010 PRO FORMA

**RENEWABLE POWER PURCHASE AND SALE AGREEMENT**

*between*

**SOUTHERN CALIFORNIA EDISON COMPANY**

*and*

***[SELLER'S NAME]***

(RAP ID #*[Number]*)

**[STANDARD CONTRACT TERMS AND CONDITIONS THAT MAY NOT BE MODIFIED PER THE CPUC D. 08-04-009 AND D.08-08-028 ARE SHOWN IN GREEN SHADED TEXT.]**

TERMS THAT ARE BOXED AND SHADED IN LIGHT YELLOW ARE EITHER *SCE COMMENTS* OR GENERATING FACILITY-TYPE SPECIFIC COMMENTS THAT SHOULD BE REMOVED OR ACCEPTED, AS APPLICABLE.

[2010 Pro Forma Agreement](#)

## TABLE OF CONTENTS

|  |                  |
|--|------------------|
| <b>PREAMBLE AND RECITALS</b> .....   | 1                |
| <b>ARTICLE ONE. SPECIAL CONDITIONS</b> .....   | 2                |
| 1.01 Generating Facility.....  | 2                |
| 1.02 Forecasted Initial <del>Operation</del> <u>Synchronization</u> Date.....  | <del>23</del>    |
| 1.03 <del>Startup</del> <u>Forecasted Commercial Operation Date</u> .....  | 3                |
| 1.04 <u>Commercial Operation</u> Deadline.....   | 23               |
| <del>1.04</del> <u>1.05</u> ..... Firm Operation Date.....   | <del>3</del>     |
| <del>1.05</del> <u>Term</u> .....  | 3                |
| 1.06 <u>Term</u> .....   | 3                |
| 1.07 Energy Price.....   | 34               |
| <del>1.07</del> <u>1.08</u> ..... Performance Assurance Amount.....  | <del>4</del>     |
| <del>1.08</del> <u>Seller's Guarantor</u> .....  | 4                |
| 1.09 Seller's <del>Debt to Equity Ratio</del> ..... <u>4</u> <u>Guarantor</u> .....  | <del>4</del> 5   |
| 1.10 <del>Seller's</del> Compliance Expenditure Cap.....   | 45               |
| 1.11 <del>CASIO</del> <u>Interconnection</u> Queue Position.....   | 45               |
| 1.12 <u>Federal Tax Credit</u> .....   | 5                |
| <b>ARTICLE TWO. TERM AND CONDITIONS PRECEDENT; TERMINATION</b> .....   | 6                |
| 2.01 Effective Date <u>and Obligations prior to Effective Date</u> .....   | 6                |
| 2.02 Obligations Prior to Commencement of the Term.....  | 6                |
| 2.03 Conditions Precedent to Commencement of Term.....   | 7                |
| 2.04 Termination Rights.....   | 8                |
| 2.05 Above MPR Cost Limit.....   | 910              |
| 2.06 Rights and Obligations Surviving Termination.....   | 10               |
| <b>ARTICLE THREE. SELLER'S OBLIGATIONS</b> .....   | 13               |
| 3.01 Conveyance of Entire Output, Conveyance of Green Attributes, Capacity<br>Attributes and Resource Adequacy Benefits..... | 13               |
| 3.02 Resource Adequacy Rulings.....  | 14               |
| 3.03 <u>Maintenance as ERR</u> .....   | 14               |
| 3.04 <u>Allocation of Standard Capacity Product Payments and Charges</u> .....   | 14               |
| 3.05 <u>Permits, Interconnection and Transmission Service Agreements, and CAISO Tariff<br/>        Compliance</u> .....      | 14               |
| <del>3.04</del> <u>3.06</u> ..... Development Security.....  | 15               |
| <del>3.05</del> <u>3.07</u> ..... Seller's Energy Delivery Obligation.....   | <del>18</del> 19 |
| <del>3.06</del> <u>3.08</u> ..... Metering, Communications, Telemetry and Meteorological Station(s).....                     | <del>20</del> 21 |
| <del>3.07</del> <u>3.09</u> ..... Site Location and Control.....   | 23               |
| <del>3.08</del> <u>3.10</u> ..... Change in Structure, Ownership or Financing.....   | 24               |
| <del>3.09</del> <u>3.11</u> ..... Design.....  | 24               |
| <del>3.10</del> <u>3.12</u> ..... Operation and Record Keeping.....  | 25               |
| <del>3.11</del> <u>3.13</u> ..... Obtaining Scheduling Coordinator Services.....   | 28               |
| <del>3.12</del> <u>3.14</u> ..... Forecasting.....   | <del>28</del> 29 |
| <del>3.13</del> <u>3.15</u> ..... Scheduled Outages.....   | <del>28</del> 29 |
| <del>3.14</del> <u>3.16</u> ..... Progress Reporting Toward Meeting Milestone Schedule.....                                  | <del>29</del> 30 |
| <del>3.15</del> <u>3.17</u> ..... Provision of Information.....  | 30               |

|                             |   |                         |
|-----------------------------|---|-------------------------|
| <del>3.16</del> <u>3.18</u> | .....SCE’s Access Rights.   | <del>31</del> <u>32</u> |
| <del>3.17</del> <u>3.19</u> | Availability Guarantee and Obligation to Make Availability Guarantee Lost Production Payment. |                         |
| <del>3.18</del> <u>3.20</u> | ..... Obtaining and Maintaining CEC Certification, and <u>CEC</u> Verification.               | <del>33</del> <u>34</u> |
| <del>3.19</del> <u>3.21</u> | ..... Notice of Cessation or Termination of Service Agreements.                               | <del>33</del> <u>34</u> |
| <u>3.22</u>                 | <u>Payments and Invoicing</u> .....   | <u>34</u>               |
| <del>3.20</del> <u>3.23</u> | ..... Lost Output Report.   | 34                      |
| <del>3.21</del>             | <del>CAISO Charges, CAISO Sanctions and SCE Penalties</del> .....                             | <del>35</del>           |
| <del>3.22</del> <u>3.24</u> | ..... Actual Availability Report.   | 35                      |
| <del>3.23</del> <u>3.25</u> | Change in Revenue Notification; Seller’s Financial Information for Consolidation.             | <del>36</del> <u>35</u> |
| <del>3.24</del>             | <del>Seller’s Provision of Historic Wind Data. {SCE Comment: Wind only.}</del> .....          | <del>36</del>           |
| <del>3.25</del>             | <del>Seller’s Provision of Historic Solar Data. {SCE Comment: Solar only.}</del> .....        | <del>37</del>           |
| 3.26                        | <u>Seller’s Provision of Historic Wind Data</u> .....   | <u>35</u>               |
| 3.27                        | <u>Seller’s Provision of Historic Solar Data. {SCE Comment: Solar only.}</u> .....            | <u>36</u>               |
| 3.28                        | <u>Hydro Certification</u> .....  | <u>37</u>               |
| <del>3.27</del> <u>3.29</u> | ..... NERC Electric System Reliability Standards.   | <del>38</del> <u>37</u> |
| <del>3.28</del> <u>3.30</u> | ..... Application of Prevailing Wage.   | <del>38</del>           |
| <b>ARTICLE FOUR.</b>        | <b>SCE’S OBLIGATIONS</b> .....  | <b>39</b>               |
| 4.01                        | Obligation to Pay <u>and Invoice</u> .....  | <u>39</u>               |
| 4.02                        | <del>Payments and Adjustments</del> <u>SCE’s Check Meter</u> .....                            | <del>39</del>           |
| <del>4.03</del>             | <del>Payment Statement and Payment</del> .....  | <del>40</del>           |
| <u>4.03</u>                 | <u>Scheduling Coordinator</u> .....   | <u>40</u>               |
| 4.04                        | <u>Termination of</u> Scheduling Coordinator.....   | <u>43</u> <u>40</u>     |
| <del>4.05</del>             | <del>CAISO Charges</del> .....  | <del>44</del>           |
| <u>4.05</u>                 | <u>Exclusive Rights to Product and Cost Responsibility</u> .....                              | <u>40</u>               |
| 4.06                        | Interest Payments on Cash Deposits.....   | <u>44</u> <u>41</u>     |
| <b>ARTICLE FIVE.</b>        | <b>FORCE MAJEURE</b> .....  | <b>45</b> <u>42</u>     |
| 5.01                        | No Default for Force Majeure.....   | <u>45</u> <u>42</u>     |
| 5.02                        | Requirements Applicable to the Claiming Party.....  | <u>45</u> <u>42</u>     |
| 5.03                        | <del>Startup</del> <u>Commercial Operation</u> Deadline Extension.....                        | <del>45</del> <u>42</u> |
| 5.04                        | Firm Operation Date Extension.....  | <u>45</u> <u>43</u>     |
| 5.05                        | Termination.....  | <u>46</u> <u>43</u>     |
| <b>ARTICLE SIX.</b>         | <b>EVENTS OF DEFAULT <del>:-</del> REMEDIES</b> .....   | <b>47</b> <u>44</u>     |
| 6.01                        | Events of Default.....  | <u>47</u> <u>44</u>     |
| 6.02                        | Early Termination.....  | <u>50</u> <u>48</u>     |
| 6.03                        | Termination Payment.....  | <u>51</u> <u>48</u>     |
| <b>ARTICLE SEVEN.</b>       | <b>LIMITATIONS OF LIABILITIES</b> .....   | <b>52</b> <u>49</u>     |
| <b>ARTICLE EIGHT.</b>       | <b>CREDIT AND COLLATERAL REQUIREMENTS</b> .....   | <b>54</b> <u>51</u>     |
| 8.01                        | Financial Information.....  | <u>54</u> <u>51</u>     |
| 8.02                        | Performance Assurance.....  | <u>54</u> <u>52</u>     |
| 8.03                        | First Priority Security Interest in Cash or Cash Equivalent Collateral.....                   | <u>57</u> <u>54</u>     |
| 8.04                        | Credit and Collateral Covenants.....  | <u>57</u> <u>55</u>     |
| 8.05                        | <del>Uniform</del> Commercial Code Waiver.....  | <del>58</del> <u>56</u> |
| <b>ARTICLE NINE.</b>        | <b>GOVERNMENTAL CHARGES</b> .....   | <b>60</b> <u>57</u>     |
| 9.01                        | Cooperation to Minimize Tax Liabilities.....  | <u>60</u> <u>57</u>     |

|                               |  |                    |
|-------------------------------|--|--------------------|
| 9.02                          | Governmental Charges.....  | <u>6057</u>        |
| 9.03                          | Providing Information to Taxing Authorities. ....                    | <u>6057</u>        |
| <b>ARTICLE TEN.</b>           | <b>MISCELLANEOUS .....</b>   | <b><u>6158</u></b> |
| 10.01                         | Representations and Warranties.....                                  | <u>6158</u>        |
| 10.02                         | Additional Seller Representations, Warranties and Covenants. ....    | <u>6158</u>        |
| 10.03                         | Indemnity. ....  | <u>6259</u>        |
| 10.04                         | Assignment. ....   | <u>6461</u>        |
| 10.05                         | Consent to Collateral Assignment. ....                               | <u>6461</u>        |
| 10.06                         | Abandonment. ....  | <u>6663</u>        |
| 10.07                         | <b>Governing Law.</b> .....  | <u>6663</u>        |
| 10.08                         | Notices. ....  | <u>6663</u>        |
| 10.09                         | General. ....  | <u>6764</u>        |
| 10.10                         | Confidentiality. ....  | <u>6866</u>        |
| 10.11                         | Insurance. ....  | <u>7169</u>        |
| 10.12                         | Nondedication. ....  | <u>7371</u>        |
| 10.13                         | Mobile Sierra. ....  | <u>7371</u>        |
| 10.14                         | Simple Interest Payments.....  | <u>7471</u>        |
| 10.15                         | Payments. ....   | <u>7471</u>        |
| 10.16                         | <del>Provisional Relief.....</del>                                   | <del>74</del>      |
| <del>10.17</del>              | <del>Seller Ownership and Control of Generating Facility. ....</del> | <del>7472</del>    |
| <del>10.18</del> <u>10.17</u> | ..... Required Material.   | <u>7472</u>        |
| <b>ARTICLE ELEVEN.</b>        | <b>CHANGE IN ELECTRIC MARKET DESIGN .....</b>                        | <b><u>7673</u></b> |
| <b>ARTICLE TWELVE.</b>        | <b>MEDIATION AND ARBITRATION .....</b>                               | <b><u>7774</u></b> |
| 12.01                         | Dispute Resolution.....  | <u>7774</u>        |
| 12.02                         | Mediation. ....  | <u>7774</u>        |
| 12.03                         | Arbitration.....   | <u>7875</u>        |
| <u>12.04</u>                  | <u>Provisional Relief.....</u>                                       | <u>77</u>          |
| <b>SIGNATURES.....</b>        |  | <b><u>8178</u></b> |

## LIST OF EXHIBITS

- A. Definitions.
- B. Generating Facility and Site Description.
- C. Notice List.
- D. Forecasting and Scheduling Requirements and Procedures.
- ~~E. Intentionally deleted.~~
- E. Payments and Invoicing.
- F. Energy Replacement Damage Amount.
- G. Seller's Milestone Schedule.
- H. Milestone Progress Reporting Form.
- I. Form of Guaranty Agreement.
- J. Non-Disclosure Agreement.
- K. Time of Delivery Periods and Energy Payment Allocation Factors.
- L. Procedure for Partial or Full Return of Development Security.
- M. Seller's Estimate of Lost Output.
- N. Form of Letter of Credit.
- O. Availability Guarantee Lost Production Payment.
- P. Seller's Financial Information for Consolidation.

Q. SCE Penalties and CAISO Sanctions.  
*{SCE Comment: For Intermittent only.}*

CAISO ~~Charges~~Costs and CAISO Sanctions.  
*{SCE Comment: For ~~Base Load~~Baseload only.}*

R. Energy Price Adjustment Based on Final Wind Report Net Capacity Factor.  
*{SCE Comment: For Wind only.}*

S. Actual Availability Report.

T. Meteorological Station Specifications.  
*{SCE Comment: For Intermittent only.}*

U. Notice of SCE's Rights.

# RENEWABLE POWER PURCHASE AND SALE AGREEMENT

between

SOUTHERN CALIFORNIA EDISON COMPANY

and

*[SELLER'S NAME]*

(RAP ID #*[Number]*)

## PREAMBLE

This Renewable Power Purchase and Sale Agreement, together with the exhibits and attachments (collectively, the “Agreement”) is made and effective as of the following date: *[Date of Execution]* (“Effective Date”).

This Agreement is entered into between:

- (i) **Southern California Edison Company** (“SCE”), a California corporation, whose principal place of business is at 2244 Walnut Grove Avenue, Rosemead, California 91770, and
- (ii) *[Seller's Name]* (“Seller”), a *[Seller's business registration]*, whose principal place of business is at *[Seller's place of business]*.

SCE and Seller are sometimes referred to herein individually as a “Party” and jointly as the “Parties.” Unless the context otherwise specifies or requires, capitalized terms in this Agreement have the meanings set forth in Exhibit A.

## RECITALS

Seller is willing to construct, own, and Operate ~~an electric energy~~a Generating Facility which qualifies as of the Effective Date as an ERR, and to sell the Product to SCE pursuant to the terms and conditions set forth in this Agreement; and

SCE is willing to purchase the Product from Seller pursuant to the terms and conditions set forth in this Agreement.

**ARTICLE ONE. SPECIAL CONDITIONS**

1.01 Generating Facility.

- (a) Name: *[Generating Facility Name]*.
- (b) Location of Site: *[Generating Facility Address]*, as further described in Exhibit B.
- (c) Description: As described in Exhibit B.
- (d) Product: All electric energy produced by the Generating Facility throughout the Delivery Term, net of Station Use; all Green Attributes; all Capacity Attributes; and all Resource Adequacy Benefits; generated by, associated with or attributable to the Generating Facility throughout the Delivery Term.
- (e) ~~(d)~~ Interconnection Point: *[insert name or location]*.  
*{SCE Comment: Placeholder for name of substation or method of identifying location of interconnection to Transmission Provider's electric system.}*
- (f) ~~(e)~~ Delivery Point: *[insert name or location, if known as of Effective Date]*.  
*{SCE Comment: Placeholder Insert placeholder for identifying location and high-side voltage on CAISO Controlled Grid.}*
- (g) ~~(f)~~ ERR Type: *[Generation Technology]*.
- (h) ~~(g)~~ Contract Capacity: *[Number]* MW.

The Contract Capacity may be reduced as set forth in Section ~~3.043.06~~(g).

- (i) ~~(h)~~ Expected Annual Net Energy Production. *{SCE Comment: For all technologies except Solar Photovoltaic.}*

The Expected Annual Net Energy Production for each Term Year ~~shall~~will be the value calculated in accordance with the following formula:

EXPECTED ANNUAL NET ENERGY PRODUCTION, in kWh = A x B x C

Where:

A = Contract Capacity in kW.

B = *[Number]* % capacity factor.

*{SCE Comment: For Wind, such number must be ~~based~~  
~~on~~ updated pursuant to the P-50 Value of the Final Wind Report.}*

C = 8,760 hours per year.

- (i) Expected Annual Net Energy Production. *{SCE Comment: For Solar Photovoltaic.}*

The Expected Annual Net Energy Production for each Term Year will be the value calculated in accordance with the following formula:

EXPECTED ANNUAL NET ENERGY PRODUCTION, in kWh

$$= A \times B$$

Where:

A = The Installed DC Rating, in kW<sub>PDC</sub>. (As of the Effective Date and until SCE's verification of Seller's installation of the Generating Facility pursuant to Exhibit L, this rating is deemed to be [Number] kW<sub>PDC</sub>.)

B = Annual Energy Yield Factor

1.02 Forecasted Initial ~~Operation~~Synchronization Date.

The Forecasted Initial ~~Operation~~Synchronization Date is [Date].

1.03 ~~Startup Deadline~~Forecasted Commercial Operation Date.

The ~~Startup Deadline is [Date], or such other date as provided in this Agreement~~Forecasted Commercial Operation Date is [Date].

1.04 Commercial Operation Deadline.

The Commercial Operation Date must be no later than [sixty (60) days] {for Baseload} [one hundred twenty (120) days] {for Intermittent} from the Initial Synchronization Date ("Commercial Operation Deadline"); provided, however, that, notwithstanding anything in this Agreement to the contrary, the ~~Startup~~Commercial Operation Deadline may not be later than [Date].

Subject to the ~~foregoing~~preceding sentence, the ~~Startup~~Commercial Operation Deadline will be extended on a day-for-day basis for any delay in enactment of the Federal ~~Production~~ Tax Credit Legislation beyond [Date].  
*{SCE Comment: For Generating Facilities that qualify for PTC.}Subject to the foregoing, the ~~Startup Deadline will be extended on a day-for-day basis for any delay in enactment of the Federal Investment Tax Credit Legislation beyond [Date].~~  
~~{SCE Comment: For Generating Facilities that qualify for ITC.}~~a Federal Tax Credit specified in Section 1.12 below.}*

1.05 ~~1.04~~ Firm Operation Date.

The Firm Operation Date is the date that is ~~sixthirty (630) months~~days after ~~Initial~~Commercial Operation, plus any additional days for Force Majeure as provided in Section ~~5.04, or as may be agreed to in a writing signed by both Parties.~~5.04.

1.06 ~~1.05~~ Term.

The Term commences ~~upon Initial~~on the ~~Commercial~~ Operation ~~as set forth in~~Date determined in accordance with Section 2.03(a) and ends on the last day of the calendar month [number of months in Term (#)] months ([number of years in Term (#)] years) from the month of the Firm Operation Date.

*{SCE Comment: Sellers may propose a standard delivery term length of ten (10), fifteen (15) or twenty (20) years, or a non-standard delivery term of at least ten (10)}*

~~years. Sellers may also propose a delivery term that is shorter than ten (10) years but that is no less than one (1) month in duration.~~

1.07 ~~1.06~~ Energy Price.

The Energy Price is *[Dollar amount text]* dollars (*[\$Number]*) per MWh.

The Energy Price is *[Dollar amount text]* dollars (*[\$Number]*) per MWh; ~~provided; however, that~~ the Energy Price will be modified if the Final Wind Report Net Capacity Factor is greater than *[Number text]* percent (*[Number]* %) such that the Energy Price will be the price in the table in Exhibit R that corresponds to the Final Wind Report Net Capacity Factor. If the Final Wind Report Net Capacity Factor is not a value expressly set forth in the table in Exhibit R, the Energy Price will be determined by linear interpolation between the values based on the scale of the table. Seller shall give SCE Notice of any price reduction below *[Dollar amount text]* dollars (*[\$Number]*) per MWh within ten (10) Business Days of SCE's receipt of the Final Wind Report.

*{SCE Comment: For Wind only ~~in the event~~if the Final Wind Report is not available as of the Effective Date.}*

1.08 ~~1.07~~ Performance Assurance Amount.

~~*[Dollar amount text]* dollars (*[\$Number]*) per kW of Contract Capacity.~~

~~*{SCE Comment: The amount shall be*~~ Commencing with the Commercial Operation Date and for every Term Year during the Term, Seller shall post and maintain Performance Assurance in a dollar amount (\$) equal to ~~*five percent (5%) of the expected*~~ the percentage of total ~~*project*~~ Term Project revenues as shown on the chart below, but not less than one million dollars (\$1,000,000) ~~for~~ for any Term Year. For purposes of the chart below, the first Term Year covers the period from the Commercial Operation Date to and including the end of the first Term Year.

| <u>Term Year</u> | <u>Percentage of Total Term Project Revenues</u> |                     |                     |
|------------------|--|---------------------|---------------------|
|                  | <u>20 Year Term</u>                              | <u>15 Year Term</u> | <u>10 Year Term</u> |
| <u>1</u>         | <u>3.0%</u>                                      | <u>3.0%</u>         | <u>3.0%</u>         |
| <u>2</u>         | <u>3.0%</u>                                      | <u>3.0%</u>         | <u>5.0%</u>         |
| <u>3</u>         | <u>5.0%</u>                                      | <u>5.0%</u>         | <u>5.0%</u>         |
| <u>4</u>         | <u>5.0%</u>                                      | <u>6.0%</u>         | <u>6.0%</u>         |
| <u>5</u>         | <u>5.0%</u>                                      | <u>6.0%</u>         | <u>6.0%</u>         |
| <u>6</u>         | <u>6.0%</u>                                      | <u>6.0%</u>         | <u>6.0%</u>         |
| <u>7</u>         | <u>6.0%</u>                                      | <u>6.0%</u>         | <u>6.0%</u>         |
| <u>8</u>         | <u>6.0%</u>                                      | <u>6.0%</u>         | <u>5.0%</u>         |

|           |             |             |             |
|-----------|-------------|-------------|-------------|
| <u>9</u>  | <u>6.0%</u> | <u>6.0%</u> | <u>5.0%</u> |
| <u>10</u> | <u>6.0%</u> | <u>6.0%</u> | <u>3.0%</u> |
| <u>11</u> | <u>6.0%</u> | <u>6.0%</u> |             |
| <u>12</u> | <u>6.0%</u> | <u>5.0%</u> |             |
| <u>13</u> | <u>6.0%</u> | <u>5.0%</u> |             |
| <u>14</u> | <u>6.0%</u> | <u>3.0%</u> |             |
| <u>15</u> | <u>6.0%</u> | <u>3.0%</u> |             |
| <u>16</u> | <u>5.0%</u> |             |             |
| <u>17</u> | <u>5.0%</u> |             |             |
| <u>18</u> | <u>3.0%</u> |             |             |
| <u>19</u> | <u>3.0%</u> |             |             |
| <u>20</u> | <u>3.0%</u> |             |             |

1.09 ~~1.08~~ Seller's Guarantor.

- (a) Guarantor: *[Guarantor Name, if any]*
- (b) Guaranty Amount: *[Dollar amount text]* dollars (*[\$[Number]*)
- (c) Cross Default Amount: *[\$ \_\_\_\_\_, if any]*

~~1.09~~ ~~Seller's Debt to Equity Ratio:~~

~~Seller's Debt Percentage: *[\_\_\_\_\_]%*,~~

1.10 Compliance Expenditure Cap.

~~Seller's Equity Percentage: *[\_\_\_\_\_]%*  
*[numbers to be inserted]*~~

~~*{SCE Comment: Ratio is subject to SCE's acceptance.}* *[Dollar amount text]* dollars  
*(\$[Number])*~~

~~*{SCE Comment: Amount is subject to SCE's acceptance.}*~~

~~1.10~~ ~~Seller's Compliance Expenditure Cap:~~

~~Seller's required out-of-pocket expenses to take all actions to comply with, effectuate the use of, obtain or maintain the items listed below are limited to One Million dollars (\$1,000,000) in the aggregate in any one calendar year between the Effective Date and the last day of the Term:~~

- ~~(a) ~~Green Attributes;~~~~
- ~~(b) ~~Capacity Attributes; and~~~~
- ~~(c) ~~Resource Adequacy Benefits.~~~~

~~The Compliance Expenditure Cap does not apply to obtainment of or compliance with Required Permits or CEC Pre-Certification or CEC Certification and Verification. However, if Seller establishes to SCE's reasonable satisfaction that a~~

~~change in the RPS Legislation, or the rules or regulations relating thereto, occurring after the Effective Date, has significantly increased Seller's cost to obtain CEC Pre-Certification or obtain or maintain CEC Certification above the cost that could reasonably have been contemplated as of the Effective Date, the cost to obtain CEC Pre-Certification or obtain and maintain CEC Certification, as applicable, will be included under the Compliance Expenditure Cap as of the date of the change.~~

1.11 CASIO Interconnection Queue Position.

~~*[insert number(s) to be inserted]*~~

1.12 Federal Tax Credit.

Seller (check one box only):

\_\_\_\_\_ (a) qualifies for and will take the Federal Investment Tax Credit.

\_\_\_\_\_ (b) qualifies for and will take the Federal Production Tax Credit.

\_\_\_\_\_ (c) will not take a Federal Tax Credit.

---

\*\*\* End of ARTICLE ONE \*\*\*

## ARTICLE TWO. TERM AND CONDITIONS PRECEDENT; TERMINATION

### 2.01 Effective Date and Obligations prior to Effective Date.

- (a) ~~This~~ Subject to 2.01(b) below, this Agreement becomes effective on the Effective Date.
- (b) Prior to the Effective Date, each Party shall provide the other with the following:
  - (i) Signing authority consisting of evidence of authority, incumbency and specimen signature of each person executing the Agreement or any other document on its behalf in connection with the Agreement; and
  - (ii) Certified copies of resolutions of the Board of Directors, or of its relevant committees, showing that the Party is authorized to execute and deliver this Agreement and to perform its obligations under the Agreement.

### 2.02 Obligations Prior to Commencement of the Term.

- (a) CPUC Filing and Approval of this Agreement.

Within sixty (60) days after the Effective Date, SCE shall file with the CPUC the appropriate request for CPUC Approval. SCE shall expeditiously seek CPUC Approval, including promptly responding to any requests for information related to the request for CPUC Approval. Seller shall use commercially reasonable efforts to support SCE in obtaining CPUC Approval. SCE has no obligation to seek rehearing or to appeal a CPUC decision which fails to approve this Agreement or which contains findings required for CPUC Approval with conditions or modifications unacceptable to either Party.

- (b) Seller's Applications for Interconnection and Transmission Service Agreements.

Seller shall apply for and expeditiously seek a *[FERC-accepted]* interconnection agreement to interconnect the Generating Facility to the Transmission Provider's electric system and any service agreement required to transmit electric energy ~~on the Transmission Provider's electric system~~ to the Delivery Point.

Seller must not withdraw the ~~CAISO~~ Interconnection Queue Position identified in Section 1.11 or assign or transfer that ~~CAISO~~ Interconnection Queue Position to any entity or for the benefit of any power purchase and sale agreement other than the Agreement without SCE's prior written consent.

- (c) Seller's Regulatory and Governmental Filings.

~~(1) — Within one hundred eighty (180) days after the Effective Date, Seller shall file:~~

- (i) ~~(1) An~~ Within one hundred eighty (180) days after the Effective Date, Seller shall file an application or other appropriate request ~~with the CEC~~ for CEC Pre-Certification for the Generating Facility; and

- (ii) ~~(2) All~~ Within [number] (#) days after the Effective Date, Seller shall file all applications or other appropriate requests with the proper authorities for ~~all~~ Construction Permits.
- (iii) ~~(ii)~~ Seller shall expeditiously seek CEC Pre-Certification and all Material Permits, including promptly responding to any requests for information from the requesting authority.
- (iv) ~~(iii)~~ Within thirty (30) days after ~~Initial~~ the Commercial Operation Date, Seller shall file an application or other appropriate request with the CEC for CEC Certification ~~and Verification~~ for the Generating Facility.
- (v) ~~(iv)~~ Seller shall expeditiously seek CEC Certification and maintain CEC Verification, including promptly responding to any requests for information from the requesting authority.

2.03 Conditions Precedent to Commencement of Term.

(a) Commencement of Term.

The Term commences upon ~~Initial~~ the Commercial Operation Date.

(b) Initial Commercial Operation.

- (i) ~~Initial Operation will be deemed to have been achieved on the Initial~~ Subject to the remainder of this subsection (b), the Commercial Operation Date. ~~Seller shall provide~~ be a date selected by Seller upon at least three (3) Business Days ~~advance~~ Notice to SCE ~~of the Initial~~ Operation Date.

~~The Initial Operation Date must be no later than sixty (60) days from Initial Synchronization.~~

~~{SCE Comment: Base Load only.}~~

~~The Initial Operation Date must be no later than one hundred twenty (120) days from Initial Synchronization.~~

~~{SCE Comment: Intermittent only.}~~

(ii) The Commercial Operation Date may not occur until each of the following has been satisfied:

- (1) Seller has completed the installation and testing of the Generating Facility for purposes of financing, Permits, the interconnection agreement, operating agreements, the EPC agreement and manufacturer's warranties;
- (2) Seller has received an independent engineer's certification that the Generating Facility has been completed in all material respects (except punch list items that do not materially and adversely affect the ability of the Generating Facility to operate as intended);

- (3) Seller is prepared to perform (and to continue to perform) its energy delivery and related obligations in accordance with the requirements hereof; and
- (4) Seller has met all conditions set forth in Section 3.12(c).
- (iii) In addition, on or before the ~~Initial~~Commercial Operation Date:
  - ~~(i) SCE shall have obtained or waived CPUC Approval;~~
  - ~~(ii) SCE shall have been authorized by the CAISO to Schedule the electric energy produced by the Generating Facility with the CAISO as of Initial Synchronization;~~
  - (1) ~~(iii)~~ Seller shall have ~~met all conditions~~obtained Material Permits as set forth in Section ~~3.10(b)~~2.02(c)(iii);
  - (2) ~~(iv)~~ Seller shall have posted with SCE the Performance Assurance required under Section 8.02 ~~in the amount set forth in Section 1.07~~calculated in accordance with Section 1.08;
  - (3) The Generating Facility must be fully installed;
  - (4) ~~(v)~~ The Generating Facility must be Operating in parallel with the applicable Transmission Provider's electric system;
  - (5) ~~(vi)~~ Seller shall be Forecasting in accordance with Exhibit D; and
  - (6) Seller shall be delivering electric energy to SCE at the Delivery Point; ~~and.~~
- ~~(vii) Seller shall have installed and placed in operation the stand-alone meteorological station required under Section 3.06(g).~~  
~~{SCE Comment: Intermittent only.}~~

## 2.04 Termination Rights.

### (a) Termination Rights of the Parties.

If either Party exercises a termination right, as set forth in Sections 2.04(a)(i), 2.04(a)(ii), 2.04(a)(iii) or 5.05, a ~~termination payment~~Termination Payment will be calculated in accordance with Section 6.03, the Forward Settlement Amount will be zero dollars (\$0), the terminating Party will be considered the Non-Defaulting Party and, if the termination occurs before the commencement of the Term, Seller will be entitled to a return of any Development Security provided to SCE.

#### (i) Termination Rights of Both Parties.

- (1) Either Party has the right to terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is given, if CPUC Approval has not been obtained or waived by SCE in its sole discretion within three hundred sixty five (365) days after SCE files its request for CPUC

Approval and a Notice of termination is given on or before the three hundred ninety five (395th) day after SCE files the request for CPUC Approval.

- (2) Either Party has the right to terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is given, if CEC Pre-Certification has not been obtained by Seller within ~~eighteen~~twelve (~~18~~12) months after the Effective Date and a Notice of termination is given on or before the end of the ~~nineteenth~~ (~~19~~thirteenth) (13th) month after the Effective Date.
- (3) Either Party has the right to terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is given, if ~~Permit Approval~~Seller has not ~~been~~ obtained ~~by Seller within eighteen~~ (~~18~~Permit Approval of the Construction Permits within [number]) (#) months after the Effective Date and a Notice of termination is given on or before the end of the ~~nineteenth~~ (~~19~~th [number]) (#) month after the Effective Date. ~~Permit Approval with respect to any Permit shall be deemed obtained upon the issuance of such Permit, and shall not be invalidated by the pendency of an appeal or other post-issuance challenge to the issuance of the Permit.~~

(ii) Termination Rights of Seller.

~~Seller has the right to terminate this Agreement:~~

~~(1) — On~~ Seller has the right to terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is given to SCE, if the Federal ~~Production~~ Tax Credit Legislation applicable to Seller's selection of (a) or (b) in Section 1.12 is not enacted on or before *[Date]*, and such Notice is given to SCE not later than *[Date]*.  
*{SCE Comment: For Generating Facilities that qualify for PTC.}*

~~(2) — On~~ Notice, which will be effective five (5) Business Days after such Notice is given to SCE, if Federal Investment Tax Credit Legislation is not enacted on or before *[Date]*, and such Notice is given to SCE not later than *[Date]*.  
*{SCE Comment: For Generating Facilities that qualify for ITC.}* the Federal Tax Credit selected in Section 1.12.

(iii) Termination Rights of SCE.

SCE has the right to terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is given to Seller, on or before the date that is sixty (60) days after Seller provides to SCE [the results of any Interconnection Study] [the interconnection agreement tendered to Seller by the CAISO or the Transmission Provider for the Generating Facility] if:

- (1) *[The results-of-the latest of such studies study performed as of the date of the termination Notice] [The tendered interconnection agreement] reflect[s] that the total cost of transmission upgrades or new transmission facilities to SCE, or any Transmission Provider under the jurisdiction of the CAISO, that are not paid by Seller (without reimbursement from SCE or any other Transmission Provider) will exceed [Dollar amount text] dollars (\$[Number]); or {SCE Comment: Monetary threshold to be based upon transmission-related costs allocated to the Generating Facility that SCE would incur as stated in the Interconnection Studies, or if no Interconnection Studies are available, as estimated within SCE's 2008 the Transmission Provider's 2010 Transmission Ranking Cost Report.}*
- (2) SCE must procure transmission service from any other Transmission Provider to allow SCE to Schedule electric energy from the Generating Facility and the cost for such transmission service is not reimbursed or paid by Seller.

(b) Uncured Defaults.

Upon the occurrence of an Event of Default, the Non-Defaulting Party may terminate this Agreement as set forth in Section 6.02.

(c) End of Term.

This Agreement automatically terminates at the end of the Term as set forth in Section ~~1.05~~1.06 unless earlier terminated as provided in this Agreement.

2.05 Above MPR Cost Limit.

Seller acknowledges that pursuant to Public Utilities Code Section 399.15(d), the CPUC has established a limitation for SCE on the total costs expended above the applicable Market Price Referent for the procurement of eligible renewable energy resources to achieve the annual procurement targets established under the RPS Legislation (the "Above MPR Cost Limit"). If SCE's Above MPR Cost Limit is exhausted, SCE may limit its procurement to the quantity of eligible renewable energy resources that can be procured at or below the applicable Market Price Referent. Alternatively, SCE may, but is not required to, voluntarily procure eligible renewable energy resources at prices above the applicable Market Price Referent. If SCE determines that the total cost per MWh that SCE will pay Seller pursuant to this Agreement exceeds the total cost per MWh using the Market Price Referent (the difference between the total cost per MWh under the Agreement and the total cost per MWh using Market Price Referent, the "Above MPR Pricing"), and provides Notice of such determination to Seller, Seller shall make a good faith effort and take all necessary actions to assist SCE in its effort to qualify any Above MPR Pricing towards SCE's Above MPR Costs Limit.

2.06 Rights and Obligations Surviving Termination.

(a) Survival of Rights and Obligations Generally.

The rights and obligations that are intended to survive a termination of this Agreement are all of those rights and obligations that this Agreement expressly provides survive any such termination and those that arise from Seller's or SCE's covenants, agreements, representations, and warranties applicable to, or to be performed, at or during any time before or as a result of the termination of this Agreement, including:

(i) The obligation of Seller to pay the Availability Guarantee Lost Production Payment in accordance with Section ~~3.17~~3.19; *{SCE Comment: Wind only.}*

(ii) The obligation of Seller to pay the Energy Replacement Damage Amount as set forth in Section ~~3.05~~3.07(b);

(iii) The obligation to make, or the right to receive, a Termination Payment as set forth in Section 6.03;

(iv) The indemnity obligations as set forth in Section 10.03;

(v) The obligation of confidentiality as set forth in Section 10.10;

(vi) The right to pursue remedies as set forth in Sections 6.02 and ~~10.16~~12.04;

(vii) The limitation of ~~damages~~liabilities as set forth in Article Seven;

(viii) A Party's obligation ~~to~~;

(1) To make or receive payment, as applicable, for CAISO Revenues, if any and make payment for CAISO Costs, CAISO Sanctions, and SCE Penalties, as applicable, during the Startup Period and Energy Payments for Metered Amounts produced before termination the Term as set forth in Section 4.02; Exhibits E and Q; and

~~(ix) — The obligation of Seller to make payments for CAISO Charges and CAISO Sanctions that are attributable to Seller's actions or omissions during the Startup Period and the Term as set forth in Section 3.21 and Exhibit Q; *{SCE Comment: Base Load only.}*~~

~~(x) — The obligation of Seller to make payments for CAISO Charges, CAISO Sanctions and any SCE Penalty that are attributable to Seller's actions or omissions during the Startup Period and the Term as set forth in Section 3.21 and Exhibit Q; *{SCE Comment: Intermittent only.}*~~

(2) To make or receive Energy Payments as set forth in Exhibit E;

~~(ix)~~ (ix) The covenants and indemnifications regarding the limitations on Seller's and Seller's Affiliates' ability to offer, make or agree to third

party sales as set forth in Sections 2.06(b) and ~~3.04~~ 3.06(h), if applicable; and

(x) ~~(xii)~~ The obligation of Seller to post Performance Assurance as set forth in Section 8.02.

(b) Limitations on Seller's ~~and Seller's Affiliates'~~ Ability to Make or Agree to Third Party Sales from the Generating Facility after Certain Terminations of this Agreement.

If Seller terminates this Agreement, as provided in ~~Section~~ Sections 2.04(a)(i)(2), 2.04(a)(i)(3) or ~~Section~~ 5.05 (based on a Force Majeure as to which Seller is the Claiming Party), or if SCE terminates this Agreement as provided in Section ~~3.04~~ 3.06(d), neither Seller nor Seller's Affiliates may sell, or enter into a contract to sell, electric energy, Green Attributes, Capacity Attributes, or Resource Adequacy Benefits, generated by, associated with or attributable to a generating facility installed at the Site to a party other than SCE for a period of two (2) years following the effective date of such termination (the "Restricted Period").

This prohibition on contracting and sale will not apply if, before entering into such contract or making a sale to a party other than SCE, Seller or Seller's ~~Affiliates~~ Affiliate provides SCE with a written offer to sell the electric energy, Green Attributes, Capacity Attributes and Resource Adequacy Benefits to SCE at the Energy Price and on other terms and conditions materially similar to the terms and conditions contained in this Agreement and SCE fails to accept such offer within forty five (45) days after SCE's receipt thereof.

Neither Seller nor Seller's Affiliates may sell or transfer the Generating Facility, or any part thereof, or land rights or interests in the Site (including the ~~CAISO~~ Interconnection Queue Position) during the Restricted Period so long as the limitations contained in this Section 2.06(b) apply, unless the transferee agrees to be bound by the terms set forth in this Section 2.06(b) pursuant to a written agreement approved by SCE. Upon termination of this Agreement pursuant to the Sections referenced in the first paragraph of this Section 2.06(b), Seller shall deliver a Notice of SCE's Rights in respect of the Site, in the form attached hereto as Exhibit U, that SCE may record giving notice of SCE's rights under Section 2.06(b).

Seller shall indemnify and hold SCE harmless from all benefits lost and other damages sustained by SCE as a result of any breach of the covenants contained within this Section 2.06(b). <sup>1</sup>

---

\*\*\* End of ARTICLE TWO \*\*\*

## ARTICLE THREE. SELLER'S ~~S~~ S OBLIGATIONS

---

<sup>1</sup> {SCE Comment: SCE and Seller must negotiate additional appropriate security arrangements for any indemnity obligations which may arise under Section 2.06(b) based upon conduct of Seller's Affiliates.}

3.01 Conveyance of Entire Output, Conveyance of Green Attributes, Capacity Attributes and Resource Adequacy Benefits.

- (a) Metered Amounts. Seller shall dedicate and convey the *entire* Metered Amounts ~~during~~throughout the Delivery Term to SCE. Seller shall convey title to and risk of loss of all Metered Amounts to SCE at the Delivery Point.
- (b) Green Attributes. Seller hereby provides and conveys all Green Attributes associated with all electricity generation from the Project to Buyer as part of the Product being delivered. Seller represents and warrants that Seller holds the rights to all Green Attributes from the Project, and Seller agrees to convey and hereby conveys all such Green Attributes to Buyer as included in the delivery of the Product from the Project.
- (c) Capacity Attributes and Resource Adequacy Benefits. Seller shall dedicate and convey any and all Capacity Attributes and Resource Adequacy Benefits generated by, associated with or attributable to the Generating Facility ~~during~~throughout the Delivery Term to SCE and SCE shall be given sole title to all such Capacity Attributes and Resource Adequacy Benefits.
- (d) Further Action by Seller. ~~At~~Commencing at least six (6) months before the Initial Operation Synchronization Date, ~~and subject to the Compliance Expenditure Cap and throughout the Delivery Period,~~ Seller shall, at its own cost, take all actions and execute all documents or instruments necessary to effectuate the use of the Green Attributes, Capacity Attributes and Resource Adequacy Benefits for SCE's sole benefit throughout the Delivery Term, which actions include:
  - (i) Cooperating with and encouraging the regional entity responsible for resource adequacy administration to certify or qualify the Contract Capacity for resource adequacy purposes;
  - (ii) Testing the Generating Facility in order to certify the Generating Facility for resource adequacy purposes;
  - (iii) Complying with all current and future CAISO Tariff provisions that address resource adequacy and are applicable to the Generating Facility, including provisions regarding performance obligations and penalties;
  - (iv) Complying with Applicable Laws regarding the certification and transfer of Renewable Energy Credits, including participation in the Western Renewable Energy Generation Information System ("WREGIS") or other process recognized under Applicable Laws for the registration, transfer or ownership of Green Attributes associated with the Generating Facility. With respect to WREGIS, Seller shall cause and allow SCE to be the "Qualified Reporting Entity" and "Account Holder" (as these two terms are defined by WREGIS) for the Generating Facility; and
  - (v) Committing to SCE the full output of the Generating Facility;

~~(e) Exclusive Rights.~~ SCE has the exclusive right, at any time or from time to time during the Term, to sell, assign, convey, transfer, allocate, designate, award, report or otherwise provide any and all such Green Attributes, Capacity Attributes or Resource Adequacy Benefits to third parties; *provided*, no such action constitutes a transfer of, or a release of SCE of, its obligations under this Agreement.

~~SCE shall be responsible for any costs associated with SCE's accounting for or otherwise claiming Green Attributes, Capacity Attributes and Resource Adequacy Benefits.~~

(e) ~~(f)~~ Other Sales of Product. From the Effective Date ~~until~~ throughout the ~~end of the Delivery~~ Term, Seller ~~can~~ shall not sell the Product (or any portion thereof) to any entity other than SCE.

### 3.02 Resource Adequacy Rulings.

Seller grants, pledges, assigns and otherwise commits to SCE the generating capacity of the Generating Facility in order for SCE to meet its resource adequacy obligations under any Resource Adequacy Rulings.

Seller represents, warrants and covenants to SCE that Seller:

- (a) Has not used, granted, pledged, assigned or otherwise committed any portion of the generating capacity of the Generating Facility to meet the resource adequacy requirements of, or to confer Resource Adequacy Benefits on, any entity other than SCE; and
- (b) ~~Will not during Throughout~~ the Delivery Term ~~of this Agreement, will not~~ use, grant, pledge, assign or otherwise commit any portion of the generating capacity of the Generating Facility to meet the resource adequacy requirements of, or to confer Resource Adequacy Benefits on, any entity other than SCE.

### 3.03 Maintenance as ERR.

Seller covenants that, except where there has been a change in law after the execution of this Agreement and Seller has used commercially reasonable efforts to comply with such change in law, throughout the term the Project is qualified and certified by the CEC as an Eligible Renewable Energy Resource ("ERR") as such term is defined in Public Utilities Code Section 399.12 or Section 399.16 and the Project's output delivered to Buyer qualifies under the requirements of the California Renewables Portfolio Standard.

### 3.04 Standard Capacity Product: Allocation of Availability Incentive Payments and Non-Availability Charges.

Seller agrees that the Generating Facility is subject to the terms of the Availability Standards, Non-Availability Charges, and Availability Incentive Payments under the CAISO Tariff. Furthermore, the Parties agree that any Availability Incentive Payments are for the benefit of Seller and for Seller's account and that any Non-Availability Charges are the responsibility of Seller and for Seller's account.

3.05 ~~3.03~~ Permits, Interconnection and Transmission Service Agreements, and CAISO Tariff Compliance.

- (a) Seller shall obtain and maintain ~~during~~throughout the Delivery Term any and all interconnection and transmission service rights and Permits required to effect delivery of the electric energy from the Generating Facility to the Delivery Point ~~and to transmit the electric energy on the Transmission Provider's electric system, including a [FERC accepted] transmission or distribution service agreement required to transmit such electric energy.~~
- (b) Seller shall be responsible for all costs and charges directly caused by, associated with, or allocated to the interconnection of the Generating Facility to the Transmission Provider's electric system and transmission of electric energy from the Generating Facility on the Transmission Provider's electric system.
- (c) Seller shall comply with the CAISO Tariff, including securing and maintaining in full force all ~~of the~~required CAISO agreements, certifications and approvals ~~required in order for the Generating Facility to comply with the CAISO Tariff.~~
- (d) Seller shall secure through the CAISO the CAISO ~~Global~~ Resource ID that is to be used solely for this Generating Facility.

3.06 ~~3.04~~ Development Security.

- (a) Amount.

Seller shall post and thereafter maintain a development fee ("Development Security") equal to ~~[Ninety dollars (\$90) for Baseload] [Sixty dollars (\$60) for baseload] [Thirty dollars (\$30) for intermittent]~~Intermittent for each kilowatt of Contract Capacity.
- (b) Posting Requirements.

Seller shall post the Development Security in accordance with the following terms and conditions:

  - (i) Seller shall post one-half of the Development Security within thirty (30) days following the Effective Date, with the remainder to be posted within thirty (30) days after CPUC Approval is obtained or waived by SCE in its sole discretion;
  - (ii) The Development Security shall be held by SCE as security for Seller's meeting the ~~Startup~~Commercial Operation Deadline and installing and demonstrating the Contract Capacity by the Firm Operation Date.
  - (iii) The Development Security must be in the form of either a cash deposit or a Letter of Credit;
  - (iv) If Seller posts any Development Security in cash, ~~SCE must~~ make Seller will receive Simple Interest Payments in accordance with the procedure specified in Section 4.06(a) of this Agreement; and

(v) If Seller establishes the Development Security by means of a Letter of Credit, such Letter of Credit must be provided substantially in the form of Exhibit N.

(c) Daily Delay Liquidated Damages to Extend ~~Startup~~Commercial Operation Deadline.

Seller may extend the ~~Startup~~Commercial Operation Deadline by paying to SCE damages in an amount equal to one percent (1%) of the Development Security per day for each day (or portion thereof) from and including the ~~Startup~~Commercial Operation Deadline to and excluding the ~~Initial~~Commercial Operation Date (“Daily Delay Liquidated Damages”).

To extend the ~~Startup~~Commercial Operation Deadline, Seller must, at the earliest possible time, but no later than 6 a.m. on the first day of the proposed ~~Startup~~Commercial Operation Deadline extension, provide SCE with Notice of its election to extend the ~~Startup~~Commercial Operation Deadline along with Seller’s estimate of the duration of the extension and its payment of Daily Delay Liquidated Damages for the full estimated ~~Startup~~Commercial Operation Deadline extension period.

Seller may further extend the ~~Startup~~Commercial Operation Deadline beyond the original ~~Startup~~Commercial Operation Deadline extension period subject to the same terms applicable to the original ~~Startup~~Commercial Operation Deadline extension.

The Daily Delay Liquidated Damages payments applicable to days included in any ~~Startup~~Commercial Operation Deadline extension are nonrefundable and are in addition to, and not a part of, the Development Security.

Seller will be entitled to a refund (without interest) of any estimated Daily Delay Liquidated Damages payments paid by Seller which exceed the amount required to cover the number of days by which the ~~Startup~~Commercial Operation Deadline was actually extended.

In no event may Seller extend the ~~Startup~~Commercial Operation Deadline for more than a total of one hundred eighty (180) days by the payment of Daily Delay Liquidated Damages.

(d) Failure to Meet ~~Startup~~Commercial Operation Deadline.

Subject to Seller’s right to extend the ~~Startup~~Commercial Operation Deadline as provided in Section ~~1.03;3.06(c)~~, Section ~~3.04(e);1.04~~, and Section 5.03 (for Force Majeure where Seller is the Claiming Party), ~~if Initial~~in the event that (A) the Commercial Operation Date does not occur, or Seller and SCE mutually agree will not occur, on or before the ~~Startup Deadline or, based on SCE’s reasonable determination, will not occur at all~~Commercial Operation Deadline (including due to any termination of this Agreement as a result of an Event of Default by Seller occurring ~~before the Startup Deadline~~prior to the Commercial Operation Deadline); (B) an interconnection request application is not submitted within one hundred twenty (120) days after the applicable date set forth in the Milestone Schedule; (C) groundbreaking for the

Generating Facility does not occur within ninety (90) days after the applicable date set forth in the Milestone Schedule; (D) the procurement of [the applicable electrical generating equipment] for the Generating Facility does not occur within ninety (90) days after the applicable date set forth in the Milestone Schedule; (E) close of construction financing for the Generating Facility is not completed within one hundred twenty (120) days after the applicable date set forth in the Milestone Schedule; or (F) abandonment of the Generating Facility, SCE shall be entitled to:

1. ~~(i) Seller shall forfeit to SCE~~Retain the entire Development Security, ~~with SCE having~~including the right to draw on and retain for its sole benefit any Letter of Credit and the proceeds thereof, as well as any cash, posted as Development Security; and

2. ~~(ii) SCE will have the right to terminate~~Terminate this Agreement; and.

~~(iii) — Subject~~In addition, subject to Section 2.06(b), neither Party ~~will be liable~~shall have liability for damages for failure to deliver or purchase ~~the~~ Product after the effective date of such termination.

(e) Full Return of Development Security.

The Development Security will be returned to Seller in accordance with the procedure set forth in Exhibit L in each of the following circumstances:

(i) Subject to ~~Seller's achievement of Initial Operation by the Startup~~the Commercial Operation Date occurring on or before the Commercial Operation Deadline or any extended ~~Startup~~Commercial Operation Deadline as provided in this Agreement, if Seller demonstrates the full Contract Capacity in accordance with the procedure set forth in Exhibit L on or before the Firm Operation Date; or

(ii) If this Agreement is terminated in accordance with Section 2.04(a)(i), 2.04(a)(ii), 2.04(a)(iii) or 5.05; *provided, however*, that a termination under Section 5.05 only entitles Seller to a return of the Development Security if the termination is based on a Force Majeure that prevents ~~Seller from achieving Initial Operation by the Startup~~the Commercial Operation Date from occurring on or before the Commercial Operation Deadline or prevents Seller from demonstrating full Contract Capacity by the Firm Operation Date.

(f) Partial Return of the Development Security.

If ~~Seller achieves Initial~~the Commercial Operation ~~by the Startup~~Date occurs on or before the Commercial Operation Deadline, but Seller is only able to demonstrate a portion of the Contract Capacity in accordance with the procedure set forth in Exhibit L (the "Demonstrated Contract Capacity") by the Firm Operation Date, then Seller will be entitled to a return of only a portion of the Development Security equal to the product of [Ninety dollars (\$90) for Baseload] [~~Sixty dollars (\$60) for baseload~~] [~~Thirty dollars (\$30)~~]

~~for intermittent~~Intermittent per kilowatt times the kilowatts of Demonstrated Contract Capacity.

(g) Modification of Special Conditions.

As of the Firm Operation Date:

(i) If the Contract Capacity is greater than the Demonstrated Contract Capacity,

(1) The Contract Capacity will be reduced to an amount equal to the Demonstrated Contract Capacity;

(2) The Expected Annual Net Energy Production will be recalculated using such adjusted Contract Capacity; ~~and~~  
and  
{SCE Comment: For all technologies except Solar Photovoltaic}

(3) The Expected Annual Net Energy Production will be recalculated using the Installed DC Rating pursuant to the procedures in Exhibit L; and  
{SCE Comment: For Solar Photovoltaic}

(4) ~~(3)~~ The Performance Assurance Amount for the Performance Assurance required to be posted and maintained pursuant to Section 8.02 will be recalculated using such adjusted Contract Capacity, and any amount of Performance Assurance in excess of that required for the adjusted Contract Capacity will be returned to Seller; and

(ii) Neither Party will have any liability for failure to purchase or deliver ~~the~~ Product associated with or attributable to capacity in excess of the Demonstrated Contract Capacity (“Unincluded Capacity”), subject to Section ~~3-043.06~~3.06(h).

(h) Restrictions on Sales Related to Unincluded Capacity.

(i) Neither Seller nor Seller’s Affiliates may sell, or enter into an agreement to sell, electric energy, Green Attributes, Capacity Attributes or Resource Adequacy Benefits associated with or attributable to Unincluded Capacity from any generating facility installed at the Site to a party other than SCE for a period of two (2) years following SCE’s Notice to Seller of Seller’s partial forfeiture of the Development Security pursuant to Exhibit L.

(ii) With respect to Seller’s Affiliates, the prohibition on contracting and sale as set forth in Section ~~3-043.06~~3.06(h)(i) will not apply if, before entering into the contract or making a sale to a party other than SCE, any Seller’s Affiliate wishing to enter into a contract or sale provides SCE with a written offer to sell the electric energy, Green Attributes, Capacity Attributes and Resource Adequacy Benefits related to

Unincluded Capacity to SCE on terms and conditions materially similar to or no less favorable to SCE than the terms and conditions contained in this Agreement and SCE fails to accept such offer within forty five (45) days after SCE's receipt thereof; *provided*, any Seller's Affiliate wishing to enter into a contract or sale must:

- (1) Build a new generating facility separate from the Generating Facility to produce such additional electric energy and associated attributes;
- (2) Establish an entity other than Seller to act as the seller for such additional electric energy and associated attributes;
- (3) Meter such additional generating capacity separately from the Generating Facility, to SCE's reasonable satisfaction; and
- (4) ~~Interconnect~~Separately interconnect such additional generating capacity to the Transmission Provider, ~~separately from the Generating Facility~~, to SCE's reasonable satisfaction.

If the preceding conditions are met, Seller's Affiliates (but not Seller) will be free to sell such additional electric energy and associated attributes to third parties.

3.07 ~~3.05~~ Seller's Energy Delivery Obligation.

On the commencement of the first Term Year and for every Term Year thereafter, Seller is subject to the electric energy delivery requirements and damages for failure to perform as set forth in this Section ~~3.05~~3.07.

(a) Performance Requirements.

(i) Seller's [*Annual*] Energy Delivery Obligation.

Seller's Energy Delivery Obligation ~~equals~~equals for the twenty-four (24) month period immediately preceding the end of each Term Year commencing at the end of the second Term Year ("Calculation Period") must equal one hundred forty percent (140%) of the ~~Expected Annual Net Energy Production.~~

~~{SCE Comment: Non-Wind Intermittent only.} Seller's Annual Energy Delivery Obligation equals the P-95~~P-50 Value in the Final Wind Report.

~~{SCE Comment: Wind only.}~~

Seller's Annual Energy Delivery Obligation equals ninety percent (90%) of the Expected Annual Net Energy Production.

~~{SCE Comment: Base-Load only}~~All other technologies.

(ii) Event of Deficient Energy Deliveries.

At the end of each Term Year commencing with the end of the second Term Year, if the sum of ~~the~~ Qualified Amounts plus any Lost Output (calculated in accordance with Exhibit M) in the applicable

Calculation Period does not equal or exceed Seller's Energy Delivery Obligation, then an Event of Deficient Energy Deliveries will be deemed to have occurred.

*{SCE Comment: ~~Non-Wind-Intermittent~~ only.}*

At the end of each Term Year if the sum of the Qualified Amounts plus any Lost Output (calculated in accordance with Exhibit M) during the Term Year does not equal or exceed Seller's Annual Energy Delivery Obligation, then an Event of Deficient Energy Deliveries will be deemed to have occurred.

*{SCE Comment: ~~Wind and Base-Load-only~~ All other technologies.}*

(b) Energy Replacement Damage Amount.

- (i) If an Event of Deficient Energy Deliveries occurs, as determined in accordance with Section ~~3.05~~3.07(a)(ii) above, the Parties acknowledge that the damages sustained by SCE associated with Seller's failure to meet Seller's *[Annual]* Energy Delivery Obligation would be difficult or impossible to determine, or that obtaining an adequate remedy would be unreasonably time consuming or expensive, and therefore agree that Seller shall pay SCE as liquidated damages an amount which is intended to compensate SCE for Seller's failure to perform, irrespective of whether SCE actually purchased such replacement electric energy by reason of Seller's failure to perform (the "Energy Replacement Damage Amount").
- (ii) Within ninety (90) days after the end of the applicable Term Year, SCE shall calculate any Energy Replacement Damage Amount as set forth in Exhibit F, and shall provide Notice to Seller of any Energy Replacement Damage Amount owing, including a detailed explanation of, and rationale for, its calculation methodology, annotated work papers and source data.
- (iii) Seller shall have thirty (30) days after receipt of SCE's Notice to review SCE's calculation and either pay the entire Energy Replacement Damage Amount claimed by SCE or pay any undisputed portion and provide Notice to SCE of the portion Seller disputes along with a detailed explanation of, and rationale for, Seller's calculation methodology, annotated work papers and source data.
- (iv) The Parties shall negotiate in good faith to resolve any disputed portion of the Energy Replacement Damage Amount and shall, as part of such good faith negotiations, promptly provide information or data relevant to the dispute as each Party may possess which is requested by the other Party.
- (v) If the Parties are unable to resolve a dispute regarding any Energy Replacement Damage Amount within thirty (30) days after the sending of a Notice of dispute by Seller, either Party may submit the dispute to mediation and arbitration as provided in Article Twelve.

(c) Continuing Obligations of Seller.

Notwithstanding any payment of an Energy Replacement Damage Amount ~~or any dispute regarding a Quarterly Statement, Seller will remain obligated to convey all electric energy generated by the Generating Facility and all Green Attributes, Capacity Attributes and Resource Adequacy Benefits to SCE during the Term, as provided in Sections 3.01 and 3.02, all of Seller's obligations under Sections 3.01 and 3.02 continue to apply.~~

3.08 ~~3.06~~ Metering, Communications, Telemetry and Meteorological Station(s).

(a) CAISO Approved Meter.

Seller shall, at its own cost, install, maintain and test all CAISO Approved Meters pursuant to the CAISO Tariff.

(b) Check Meter.

Seller will permit SCE ~~may~~to furnish and install one Check Meter on the high voltage side of ~~each~~the step-up transformer ~~(, substation, or any other location at SCE's sole discretion)~~ at, associated with the Generating Facility. Each Check Meter must be interconnected with SCE's communication network to permit:

- (i) Periodic, remote collection of revenue quality meter data; and
- (ii) Back-up real time transmission of operating-quality meter data through the Telemetry System set forth in Section ~~3.06~~3.08 ~~(f)~~.

~~If the Generating Facility is located within SCE's service territory, before Initial Synchronization, SCE shall provide a Notice to Seller providing Seller with access to all Check Meters for all meter data through a secure internet website.~~

~~SCE shall test and recalibrate the Check Meter at least once every Term Year. The Check Meter will be locked or sealed, and the lock or seal will be broken, only by a SCE representative. Seller has the right to be present whenever such lock or seal is broken. SCE shall replace the Check Meter battery at least once every 36 months; provided, if the Check Meter battery fails, SCE shall promptly replace such battery.~~

~~(e) Use of Check Meter for Back Up Purposes.~~

- ~~(i) SCE shall routinely compare the Check Meter data to the CAISO Approved Meter data.~~
- ~~(ii) If the deviation between the CAISO Approved Meter data and the Check Meter data for any comparison is greater than 0.3%, SCE shall provide Notice to Seller of such deviation and the Parties will mutually arrange for a meter check or recertification of the Check Meter or CAISO Approved Meter, as applicable.~~
- ~~(iii) Each Party will bear its own costs for any meter check or recertification.~~

~~(iv) Testing procedures and standards for the Check Meter will be the same as for a comparable SCE owned meter. Seller has the right to have representatives present during all such tests.~~

(c) ~~(d)~~ SCE's Access to Meters.

(i) Subject to Section ~~3.16, 3.18~~, Seller hereby grants SCE reasonable access to all CAISO Approved Meters and Check Meters for meter readings and any purpose necessary to effectuate this Agreement.

(ii) Seller shall promptly provide SCE access to all meter data and data acquisition services both in real-time, and at later times, as SCE may reasonably request.

(iii) ~~(ii)~~ Prior to Initial Synchronization, Seller shall provide instructions to the CAISO granting authorizations or other documentation sufficient to provide SCE with access to the CAISO Approved Meter and to Seller's settlement data on OMAR.

~~(iii) Seller shall promptly inform SCE of meter quantity changes after becoming aware of, or being informed of, any such changes by the CAISO.~~

(d) ~~(e)~~ CAISO Approved Meter Maintenance.

(i) Seller shall test and calibrate the CAISO Approved Meter, as necessary, but in no event will the period between testing and calibration dates be greater than twenty four (24) months.

(ii) Seller shall bear its own costs for any meter check or recertification of the CAISO Approved Meter.

(iii) Seller shall replace the CAISO Approved Meter battery at least once every thirty six (36) months or such shorter period as may be recommended by the battery manufacturer.

Notwithstanding the foregoing, if the CAISO Approved Meter battery fails, Seller shall replace such battery within one (1) day after becoming aware of its failure.

(iv) ~~(iii)~~ Seller shall use certified test and calibration technicians to perform any work associated with the CAISO Approved Meter.

(v) ~~(iv)~~ Seller shall inform SCE of test and calibration dates, provide SCE with access to observe and witness such testing and calibration, and provide SCE certified results of tests and calibrations within thirty (30) days after completion.

(e) ~~(f)~~ Telemetry System.

Seller shall be responsible for designing, furnishing, installing, operating, maintaining and testing a real time Telemetry System capable of interconnecting the CAISO-Approved Meter(s) and the Generating Facility's control system with the CAISO's Energy Communication Network.

The Telemetry System shall be designed in accordance with the CAISO monitoring and communication requirements and must be capable of:

- (i) Reporting data from each CAISO-Approved Meter;
- (ii) Providing the status of key control points from the Generating Facility's control system;
- (iii) Routing ~~Generating Unit~~generating unit set points to the Generating Facility's control system; and

(iv) If the Generating Facility is subject to PIRP, communicating availability of the Generating ~~Units~~Facility pursuant to Section ~~3.06(h)~~3.08(g).  
*{SCE Comment: Intermittent only.}*

The Telemetry System must include a data processing gateway, internet connection, interconnecting cabling and all service agreements required for accessing the CAISO's Energy Communications Network.

The above mentioned connections and data transfer must be included in the systems engineering tasks as a part of the construction of the Generating Facility, and must be fully functional before Initial ~~Operation~~Synchronization.

(f) ~~(g)~~ Meteorological Station(s) and Reporting Requirements.

Seller, at its own expense, shall install and maintain one (1) or more stand-alone meteorological stations at the Generating Facility in accordance with Exhibit T to monitor and report weather data to both the CAISO and the existing SCE weather station data collection system.

The station(s) must be installed at least sixty (60) days before Initial Synchronization.

The station(s) must be equipped with the Meteorological Equipment, as may be modified by SCE from time to time to reflect the CAISO's PIRP protocol.

The station(s) must be designed to collect and record data in accordance with CAISO's PIRP protocols.

Data reports must be formatted in a manner consistent with the CAISO requirements published on the CAISO internet home page.

Telemetry equipment must be designed to function in accordance with CAISO's PIRP protocols.

The station(s) must be equipped to measure and record the minimum data required by the CAISO, in the manner specified by the CAISO.

Seller shall submit to SCE for review and approval, ~~its~~Seller's technical specifications for the meteorological station(s) along with a site plan showing the location of the station(s), the location of all Wind Turbines ~~or~~, the wind rose for the Site, Solar Generating Units, ~~and the wind rose for the Site~~Photovoltaic Modules, Current Inverters, and other prominent features, as

applicable.  
{SCE Comment: Intermittent only.}

(g) ~~(h)~~ Real-Time Communication of Availability.

- (i) Prior to Initial Synchronization, Seller shall install a telecommunication system and demonstrate to SCE's reasonable satisfaction that the system interfaces with the Web Client to provide SCE with Seller's Real-Time Availability.
- (ii) ~~If Seller installs such telecommunication system,~~ Seller shall maintain the telecommunications path, the hardware, and software to provide quality data to SCE throughout the Delivery Term.
- (iii) Upon Notice from SCE, Seller shall repair or have corrected within five (5) days of receipt of such Notice any:

- (1) Inoperable telecommunications path;
- (2) Inoperable software; or
- (3) Faulty instrumentation.

- (iv) Seller shall submit an Actual Availability Report pursuant to Section ~~3.22~~3.24 for any month in which Seller's telecommunications system was not available or did not provide quality data for longer than twenty ~~four~~ (24) continuous hours.  
{SCE Comment: Intermittent only.}

3.09 ~~3.07~~ Site Location and Control.

- (a) ~~(a)~~ — This Agreement is Site specific as set forth in Section 1.01(b). Seller may change the Site only upon SCE's prior written consent, which consent is in SCE's sole discretion.
- (b) ~~(b)~~ — ~~Starting on or before Initial Synchronization and at all times thereafter until the end of the Term,~~ Seller shall have Site Control by start of construction and throughout the Delivery Term.
- (c) ~~(e)~~ — Seller shall provide SCE with prompt Notice of any change in the status of Seller's Site Control.
- (d) ~~(d)~~ — Seller shall provide SCE with Notice of the status of its Site Control before commencing construction of the Generating Facility.

3.10 ~~3.08~~ Change in Structure, Ownership or Financing.

Seller shall provide Notice to SCE within five (5) Business Days after an actual or pending change in the status of any of the following:

- (a) Seller's exact and complete name, form of organization and state of incorporation or organization, or address of Seller's principal place of ~~business, or Seller's principal~~ business;

- (b) Seller's ultimate parent, including Seller's members, general partners, or joint venturers, Seller's chief executive officer or equivalent thereof, Seller's ~~guarantor~~ Guarantor, as applicable, or Seller's organizational chart showing all of Seller's direct and indirect owners, including its ultimate parent;
- (c) Seller's or Seller's Guarantor's Moody's, Fitch and S&P's senior unsecured debt rating or, if such entities do not have a senior unsecured debt rating, then Seller's or Seller's Guarantor's corporate credit rating or long term issuer rating, if any;
- (d) Seller's short-term, mid-term and long-term ownership structure of the Generating Facility; and
- (e) Seller's construction-period financing and Operating-period financing, including the sources of equity investments and debt financings.

No Notice provided pursuant to this Section ~~3.08~~ 3.10 constitutes or substitutes for any consent required pursuant to Sections 10.04 or 10.05.

3.11 ~~3.09~~ Design.

At no cost to SCE, Seller shall be responsible for:

- (a) Designing and constructing the Generating Facility;
- (b) Using commercially reasonable efforts to acquire all Permits;
- (c) Providing to SCE, at least thirty (30) days before the anticipated Initial ~~Operation~~ Synchronization Date, the following Generating Facility information:
  - (i) Site plan drawings for the Generating Facility;
  - (ii) Electrical one-line diagrams;
  - (iii) Control and data-acquisition details and configuration documents;
  - (iv) Major electrical equipment specifications;
  - (v) General arrangement drawings;
  - (vi) Longitude and latitude of the Site;  
*{SCE Comment: Solar only}*
  - (vii) Longitude and latitude of each generator;  
*{SCE Comment: All other technologies}*
  - (viii) Artist renderings of the Site, if any;
  - (ix) Aerial photographs of the Site, if any;
  - (x) Site plan drawing of the geothermal well field;
  - ~~(xi) Wind Turbine specification;~~
  - ~~(xii) Solar Generating Unit specification;~~
  - (xi) ~~(xiii)~~ Process flow diagrams;

- (xii) ~~(xiv)~~ Piping and instrumentation diagrams;
- (xiii) ~~(xv)~~ Production well flow rates;
- (xiv) ~~(xvi)~~ Injection well flow rates and volumes;
- (xv) ~~(xvii)~~ Wellhead pressures;
- (xvi) ~~(xviii)~~ Geothermal fluid chemistry;
- (xvii) ~~(xix)~~ Non-condensable gas composition;

(xviii) Solar Generating Unit specification;

(xix) Photovoltaic Module specification;

(xx) Solar energy collection grid diagrams;

(xxi) Wind Turbine specification; and

(xxii) ~~(xxi)~~ Wind energy collection grid diagrams; and

*{SCE Comment: ~~When~~ Include subsections above when applicable to the Generating Facility.}*

- (d) Providing SCE advance Notice at the earliest practicable time of any proposed changes in the Generating Facility, but in no event less than thirty (30) days before the changes are to be made, which Notice must include the information set forth in Section ~~3-093.11~~ 3.11(c), along with all specifications and drawings pertaining to any such changes and any changes to Exhibit B.

### 3.12 ~~3-10~~ Operation and Record Keeping.

- (a) Seller shall Operate the Generating Facility in accordance with Prudent Electrical Practices.
- (b) Seller shall comply with Operating orders in compliance with the CAISO Tariff.
- (c) ~~(b) Prior~~ On or prior to Initial Synchronization:
- (i) SCE shall have obtained or waived CPUC Approval;
  - (ii) ~~(i)~~ Seller shall obtain CEC Pre-Certification;
  - ~~(ii)~~ ~~Seller shall obtain Permit Approval;~~
  - (iii) Seller shall take all steps necessary to ensure that SCE becomes authorized by the CAISO to Schedule the electric energy produced by the Generating Facility with the CAISO ~~before Initial Synchronization;~~
  - (iv) SCE shall have been authorized by the CAISO to Schedule the electric energy produced by the Generating Facility with the CAISO;
  - (v) ~~(iv)~~ Seller shall demonstrate to SCE's reasonable satisfaction that Seller has executed all necessary Transmission Provider and CAISO agreements;

(vi) ~~(v)~~ Seller shall provide to SCE the DLF and TLF, as applicable, used by the Transmission Provider in the administration of the transmission service agreement for the Generating Facility;

(vii) Seller shall be Forecasting to SCE in accordance with Exhibit D;

(viii) Seller shall commence delivering electric energy to SCE at the Delivery Point;

(ix) Seller shall have installed and placed in operation the stand-alone meteorological station required under Section 3.08(f);  
*{SCE Comment: Intermittent only.}*

(x) ~~(vi)~~ Seller shall have registered with the NERC as the Generating Facility's Generator Owner and Generator Operator if Seller is required to be a registered entity pursuant to the NERC Reliability Standards.  
*{SCE Comment: If Generating Facility has a Contract Capacity or potential Contract Capacity greater than 20 MW.}*

(xi) ~~(vii)~~ Seller shall demonstrate to SCE's reasonable satisfaction that Seller has complied with its obligations with respect to the CAISO Approved Meter as set forth in Section ~~3.06~~3.08(a);

(xii) ~~(viii)~~ Seller shall have furnished to SCE all insurance documents required under Section 10.11; and

(xiii) ~~(ix)~~ Seller shall have furnished to SCE a Final Wind Report and the Energy Price has been adjusted to the extent required by Section ~~1.06~~1.07 and Exhibit R.  
*{SCE Comment: For Wind only in the event the Final Wind Report is not available as of the Effective Date.}*

(d) ~~(e)~~ Seller shall keep a daily operations log for the Generating Facility that shall include the following information:

(i) Availability; of the Generating Facility;  
*{SCE Comment: All technologies except Solar Photovoltaic.}*

(ii) Availability of the Inverter Block Units and associated Current Inverters;  
*{SCE Comment: Solar Photovoltaic only.}*

(iii) ~~(ii)~~ Circuit breaker trip operations;

(iv) ~~(iii)~~ Any significant events related to the Operation of the Generating Facility;

(v) ~~(iv)~~ Real and reactive power and energy production;

(vi) ~~(v)~~ Changes in Operating status;

(vii) ~~(vi)~~ Protective apparatus operations;

- (viii) ~~(vii)~~ Any unusual conditions found during inspections;
- (ix) ~~(viii)~~ Electric energy production, fuel consumption and efficiency (if applicable); and
- (x) ~~(ix)~~ Status and settings of generator controls including automatic voltage regulator and power system stabilizer.

~~Changes~~ Seller shall log changes in the generator output setting ~~shall also be logged for Seller's generator(s)~~ if it is "block-loaded" to a specific kW capacity.

*{SCE Comment: ~~Base Load~~ Baseload only.}*

~~In addition,~~ Seller shall maintain complete records of the Generating Facility's wind speeds and other pertinent meteorological conditions and operational status of each Wind Turbine.

*{SCE Comment: Wind only.}*

~~In addition,~~ Seller shall maintain complete records of the Generating Facility's solar insolation and other pertinent meteorological conditions and operational status of each Solar Generating Unit.

*{SCE Comment: Solar Thermal only.}*

Seller shall maintain complete records of the Generating Facility's solar insolation and other pertinent meteorological conditions and operational status of each Inverter Block Unit.

*{SCE Comment: Solar Photovoltaic only.}*

~~In addition,~~ Seller shall maintain complete records of the Generating Facility's fuel consumption if a biomass or landfill generating facility, or steam consumption if a geothermal generating facility.

*{SCE Comment: Biomass and ~~geothermal~~ Geothermal only.}*

- (e) ~~(d)~~ Seller shall keep a maintenance log for the Generating Facility that shall include information on maintenance (both breakdown and preventative) performed, outages, inspections, manufacturer recommended services and replacement, electrical characteristics of the generators, control settings or adjustments of equipment and protective devices.

Seller shall maintain documentation of all procedures applicable to the testing and maintenance of the Generating Facility protective devices as necessary to comply with ~~the~~ NERC Reliability Standards applicable to protection systems for large electric generators, if Seller is required to be a registered entity pursuant to the NERC Reliability Standards.

*{SCE Comment: If Generating Facility has a Contract Capacity or potential Contract Capacity greater than 20 MW.}*

Such information in (ad) and (be) above shall be provided or made available to SCE within twenty (20) days after any Notice.

- (f) ~~(e)~~ Upon Notice notification from SCE, Seller shall promptly curtail the production of the Generating Facility. Such Notice shall be provided to Seller

only ~~if in the event~~ SCE, as ~~Seller's~~ Scheduling Coordinator for the Generating Facility, is instructed by the CAISO to curtail energy deliveries or given an equivalent instruction in order to respond to a CAISO Forecasted Over-Generation Condition, a CAISO Declared Over-Generation Condition or an Emergency ~~or as a result of bids submitted to the CAISO related to the Generating Facility not being awarded in the day-ahead integrated forward market or real-time market.~~

- (g) ~~(f)~~ Information maintained pursuant to this Section ~~3.103.12~~ shall be kept by Seller ~~for throughout~~ the Delivery Term ~~of this Agreement~~ and shall be provided or made available to SCE within twenty (20) days after any Notice.

### 3.13 ~~3.11~~ Obtaining Scheduling Coordinator Services.

Seller shall comply with all applicable CAISO Tariff procedures, protocol, rules and testing as necessary for SCE to submit SC Schedules for the electric energy produced by the Generating Facility.

- (a) Designating SCE as Scheduling Coordinator.

- (i) At least thirty (30) days before Initial Synchronization, Seller shall take all actions and execute and deliver to SCE all documents necessary to authorize or designate SCE as the Scheduling Coordinator ~~during the Startup Period and~~ throughout the Delivery Term ~~of this Agreement~~.
- (ii) Throughout the Delivery Term, Seller shall not authorize or designate any other party to act as Scheduling Coordinator, nor shall Seller perform, for its own benefit, the duties of Scheduling Coordinator.

- (b) Replacement of SCE as Scheduling Coordinator.

At least forty ~~five~~ (45) days before the end of the Term, or as soon as practicable before the date of any termination of this Agreement before the end of the Term, Seller shall take all actions necessary to terminate the designation of SCE as Seller's Scheduling Coordinator as of hour ending 24:00 on the last day of the Term. These actions include the following:

- (i) Seller shall submit to the CAISO a designation of a new Scheduling Coordinator for Seller to replace SCE;
- (ii) Seller shall cause the newly designated Scheduling Coordinator to submit a letter to the CAISO accepting the designation; and
- (iii) Seller shall inform SCE of the last date on which SCE will be Seller's Scheduling Coordinator. SCE must consent to any date other than the last day of the Term, such consent not to be unreasonably withheld.

### 3.14 ~~3.12~~ Forecasting.

Seller shall Forecast ~~or cause to be Forecasted the available capacity, in MWs, of the Generating Facility~~, in accordance with the provisions of Exhibit D.  
~~{SCE Comment: Intermittent only.}~~

Seller shall ~~Forecast or cause to be Forecasted~~ use commercially reasonable efforts to Operate the Generating Facility so that the available capacity or electric energy, in MWhs, from the Generating Facility conforms with Forecasts provided in accordance with ~~the provisions of~~ Exhibit D.

~~{SCE Comment: Base Load only.}~~

### 3.15 ~~3.13~~ Scheduled Outages.

- (a) ~~No later than January 1, April 1, July 1 and October 1 of each year during the Term, and~~ Commencing at least sixty (60) days before Initial Synchronization and throughout the Delivery Term, Seller shall, ~~no later than January 1, April 1, July 1 and October 1 of each year~~, submit to SCE ~~its, using the Web Client, Seller's~~ schedule of proposed planned outages (“Outage Schedule”) for the subsequent twenty ~~four-~~ month period ~~using the Web Client.~~
- (b) Seller shall provide the following information for each proposed planned outage:
  - (i) Start date and time;
  - (ii) End date and time; and
  - (iii) Capacity online, in MW, during the planned outage.
- (c) Within twenty (20) Business Days after SCE’s receipt of an Outage Schedule, SCE shall notify Seller in writing of any reasonable request for changes to the Outage Schedule, and Seller shall, consistent with Prudent Electrical Practices, accommodate SCE’s requests regarding the timing of any planned outage.
- (d) Seller shall cooperate with SCE to arrange and coordinate all Outage Schedules with the CAISO.
- (e) If a condition occurs at the Generating Facility which causes Seller to revise its planned outages, Seller shall promptly provide Notice to SCE, using the Web Client, of such change (including an estimate of the length of such planned outage) as required in the CAISO Tariff after the condition causing the change becomes known to Seller.
- (f) Seller shall promptly prepare and provide to SCE upon request, using the Web Client, all reports of actual or forecasted outages that SCE may reasonably require for the purpose of enabling SCE to comply with Section 761.3 of the California Public Utilities Code or any Applicable Law mandating the reporting by investor owned utilities of expected or experienced outages by electric energy generating facilities under contract to supply electric energy.

### 3.16 ~~3.14~~ Progress Reporting Toward Meeting Milestone Schedule.

Seller shall use commercially reasonable efforts to meet the Milestone Schedule and avoid or minimize any delays in meeting this schedule. Seller shall provide a monthly written report of its progress toward meeting the Milestone Schedule using the procedures set forth in Exhibit H.

*{SCE Comment: SCE will consider allowing Seller to provide quarterly written reports until Seller receives Construction Permit.}*

Seller shall include in such report a list of all letters, notices, applications, approvals, authorizations, filings, permits and licenses relating to any Transmission Provider, Governmental Authority or the CAISO and shall provide any such documents as may be reasonably requested on Notice from SCE.

In addition, Seller shall advise SCE as soon as reasonably practicable of any problems or issues of which Seller is aware which may materially impact Seller's ability to meet the Milestone Schedule.

3.17 ~~3.15~~ Provision of Information.

Seller shall promptly provide to SCE copies of:

- (a) All agreements with providers of distribution, transmission or interconnection services for the Generating Facility and all amendments thereto;
- (b) All applications and approvals relating to CEC Pre-Certification, CEC Certification ~~and~~, CEC Verification, any ~~Permits~~ Permit ~~[and PIRP]~~; <sup>2</sup>
- (c) All draft, preliminary, final and revised copies of reports, studies and analyses furnished by the CAISO, ~~Seller's Transmission Consultant~~, or any Transmission Provider, and any correspondence related thereto, concerning the interconnection of the Generating Facility to the Transmission Provider's electric system or the transmission of electric energy on the Transmission Provider's electric system;
- (d) All notifications of adjustments in the DLF and TLF, as applicable, used by the Transmission Provider in the administration of the transmission service agreement for the Generating Facility within thirty (30) days of receiving such notification from the Transmission Provider;

(e) A copy of the Final Wind Report, and any updates thereafter for the time period beginning on the Effective Date and ending on the last day of the first Term Year;  
*{SCE Comment: Wind only.}*

(f) All Geothermal Reservoir Reports, and any revisions thereto, for the time period beginning on the Effective Date and ending on the last day of the first Term Year;  
*{SCE Comment: Geothermal only.}*

(g) All Solar Resource Evaluation Reports, and any revisions thereto, for the time period beginning on the Effective Date and ending on the last day of the first Term Year;  
*{SCE Comment: Solar only.}*

---

<sup>2</sup> *{SCE Comment: Bracketed language only required in the event SCE requests Seller to apply to the PIRP program.}*

- (h) Any reports, studies, or assessments ~~done~~of the Generating Facility prepared for Seller by an independent engineer; and
- (i) All Generating Facility and metering information as may be requested by SCE, including the following, at least thirty (30) days before Initial Synchronization:

For each CAISO Approved Meter:

- (1) Generating Station/Unit ID;
- (2) CAISO ~~Global~~ Resource ID;
- (3) CAISO Approved Meter Device ID;
- (4) Password;
- (5) Data path (network (ECN) or modem);
- (6) If modem, phone number;
- (7) Copy of meter certification;
- (8) List of any CAISO metering exemptions (if any); and
- (9) Description of any compensation calculations such as transformer losses and line losses.

For the Generating Facility:

- (1) Utility transmission/distribution one line diagram;
- (2) Physical location, address or descriptive identification;
- (3) Latitude and longitude;
- (4) Telephone number on site;
- (5) Telephone number of control room;
- (6) Telephone number for operational issues; and
- (7) Telephone number for administrative issues.

(j) The names of the Interconnection Point and the Delivery Point within thirty (30) days after Seller's receipt of such information from the Transmission Provider or CAISO, as applicable.  
*{SCE Comment: Applicable if the official names of the Interconnection Point or Delivery Point are not known as of the Effective Date.}*

### 3.18 ~~3.16~~ SCE's Access Rights.

Seller hereby grants SCE the right of ingress and egress to examine the Site and Generating Facility for any purpose reasonably connected with this Agreement or the exercise of any and all rights of SCE under Applicable Law or SCE's tariff schedules and rules on file with the CPUC.

3.19 ~~3.17~~ Availability Guarantee and Obligation to Make Availability Guarantee Lost Production Payment.<sup>3</sup>

*{SCE Comment: Wind only.}*

- (a) Seller hereby guarantees that the Wind Turbines shall achieve Generating Facility Annual Availability equal to or greater than the Availability Guarantee during each of the first ten (10) Term Years.
- (b) Within thirty (30) days after the end of each of the first ten (10) Term Years, Seller shall provide SCE Notice of the Generating Facility Annual Availability for the prior Term Year.

Seller's Notice must include:

- (i) The Generating Facility Annual Availability for the prior Term Year;
- (ii) A copy of the Wind Turbine manufacturer's wind turbine availability calculation and methodology so long as any of the Wind Turbines are still under warranty;
- (iii) A summary of availability of each Wind Turbine, based on the manufacturer's wind turbine availability calculation and methodology, during the prior Term Year;
- (iv) A copy of all supporting data from the Generating Facility's control system;
- (v) A letter from the Wind Turbine manufacturer, so long as any of the Wind Turbines are under warranty, or an independent engineer reasonably acceptable to SCE, stating that ~~the Wind Turbine manufacturer~~ such Party has reviewed Seller's calculation and methods and results and found them to be consistent with the Wind Turbine manufacturer's wind turbine availability calculation methodology as set forth in its contract guarantee to Seller; and
- (vi) An attestation from Seller's highest ranking executive that the calculation for determining availability is accurate.

- (c) Within sixty (60) days of SCE's receipt of Seller's Notice in accordance with Section ~~3.17~~ 3.19(b), SCE shall provide Seller a Notice which must include:

- (i) A calculation of any Availability Guarantee Lost Production Payment calculated in accordance with Exhibit O;

<sup>3</sup>-*{SCE Comment: Seller may elect to base their Proposals on either:*

*1. Both the Seller's Energy Delivery Obligation set forth in Section 3.05 and the Availability Guarantee set forth in this Section 3.17 of this Pro Forma Agreement; or*

*2. Only the Seller's Annual Energy Delivery Obligation set forth in Appendix F of the Procurement Protocol.*

*Seller's Proposal must clearly identify its election.}*

- (ii) ~~An invoice~~ A Payment Invoice for any Availability Guarantee Lost Production Payment owed to SCE; and
- (iii) Annotated work papers, source data and a detailed explanation of the calculation.

- (d) Seller will have thirty (30) days after receipt of SCE's Notice in accordance with Section ~~3.173.19~~ 19(c) to review SCE's calculation and either pay the entire Availability Guarantee Lost Production Payment claimed by SCE or pay any undisputed portion and provide Notice to SCE of the portion Seller disputes along with a detailed explanation of, and rationale for, Seller's calculation methodology, and annotated work papers and source data.

The Parties shall negotiate in good faith to resolve any disputed portion of an Availability Guarantee Lost Production Payment and shall, as part of such good faith negotiations, promptly provide information or data relevant to the dispute as each Party may possess which is requested by the other Party.

If the Parties are unable to resolve a dispute regarding an Availability Guarantee Lost Production Payment within thirty (30) days after the sending of a Notice of dispute by Seller, either Party may submit the dispute to mediation and arbitration pursuant to Article Twelve.

The Availability Guarantee Lost Production Payment shall be made by Seller irrespective of whether SCE actually purchased replacement electric energy as a result of the Generating Facility's failure to achieve the Availability Guarantee.

The Availability Guarantee Lost Production Payment will be a credit against Energy Replacement Damage Amount owed by Seller as provided in Exhibit F, but will not otherwise replace or reduce Seller's obligation to pay the Energy Replacement Damage Amount.

3.20 ~~3.18~~ Obtaining and Maintaining CEC Certification, and CEC Verification.

Seller shall take all necessary steps, including making or supporting timely filings with the CEC, to obtain and maintain CEC Pre-Certification and CEC Certification and CEC Verification throughout the Delivery Term; ~~provided, this obligation will not apply if:~~

- ~~(a) — Seller's costs to obtain or maintain CEC Pre-Certification or CEC Certification are included under the Compliance Expenditure Cap in accordance with Section 1.10; and~~
- ~~(b) — Seller would have to incur costs in excess of the Compliance Expenditure Cap to obtain or maintain the CEC Certification and Verification.~~

3.21 ~~3.19~~ Notice of Cessation or Termination of Service Agreements.

Seller shall provide Notice to SCE within one (1) Business Day after termination of, or cessation of service under, any agreement necessary ~~for the interconnection to the Transmission Provider's electric system, for transmission of the electric energy on the Transmission Provider's electric system, for delivering Product to SCE, or for~~

~~metering~~ to deliver Product to SCE at the Delivery Point or to meter the Metered Amounts.

### 3.22 Payments and Invoicing.

Throughout the Delivery Period, Seller shall issue Payment Invoices and pay SCE in accordance with Exhibit E.

### 3.23 ~~3.20~~ Lost Output Report.

#### (a) Monthly Report; SCE Review.

Commencing on ~~Initial~~ the Commercial Operation Date and continuing throughout the Term, Seller shall calculate Lost Output and prepare and provide to SCE a Lost Output Report by the tenth (10th) Business Day of each month in accordance with Exhibit M.

SCE will have thirty (30) days after receipt of Seller's monthly Lost Output Report to review such report.

Upon SCE's request, Seller shall promptly provide to SCE any additional data and supporting documentation necessary for SCE to audit and verify any matters in the Lost Output Report.

#### (b) Disputes of Lost Output.

If SCE disputes Seller's Lost Output calculation, SCE shall provide Notice to Seller within thirty (30) days after receipt of Seller's Lost Output Report and include SCE's calculations and other data supporting its position.

The Parties shall negotiate in good faith to resolve any dispute.

If the Parties are unable to resolve a dispute within thirty (30) days after SCE's giving the dispute Notice, either Party may submit the dispute to mediation and arbitration as provided in Article Twelve.

Seller will have no right to claim any Lost Output for any month that was not identified in the original Lost Output Report for that month; ~~provided however~~ Seller may supplement the amount of Lost Output claimed ("Supplemental Lost Output") for the month with a supplemental Lost Output Report ("Supplemental Lost Output Report") if Seller can demonstrate that Seller neither knew nor could have known through the exercise of reasonable diligence about the Supplemental Lost Output within the foregoing thirty (30) day period and Seller provides the Supplemental Lost Output Report within ten (10) Business Days after learning the facts which provide the basis for the Supplemental Lost Output claim.

#### (c) Energy Replacement Damage Amount Calculation.

The Lost Output amount that will be used in the Energy Replacement Damage Amount calculation, set forth in Exhibit F, will be the amount calculated ~~after the twelfth (12th) month of the Term Year~~ using the Generating Facility

~~Power Curve derived for the Term Year for which the Lost Output is being calculated.}~~<sup>4</sup> pursuant to Exhibit M.

~~3.21—CAISO Charges, CAISO Sanctions and SCE Penalties.~~

~~(a) — Startup Period.~~

~~During the Startup Period, Seller shall be responsible for all CAISO Charges and CAISO Sanctions, if any, attributable to or assessed for test energy delivered to the real-time market (and any other CAISO-administered market that may from time to time be implemented).~~

~~(b) — After Initial Operation.~~

- ~~(i) — Commencing upon Initial Operation and continuing throughout the Term, Seller will have no responsibility for CAISO Charges attributable to or assessed for energy delivered by Seller to SCE.~~
- ~~(ii) — If Seller fails to comply with the availability forecasting provisions set forth in Exhibit D, Seller may be liable to pay an SCE Penalty as set forth in Exhibit Q.  
{SCE Comment: Intermittent only.}~~

~~Commencing upon Initial Operation and continuing throughout the Term, Seller will be responsible for all CAISO Charges incurred as a result of any Energy Deviations that exceed the Performance Tolerance Band (as defined in Exhibit Q).  
{SCE Comment: Base Load only.}~~

~~(c) — Seller shall make payments for CAISO Charges, CAISO Sanctions [and any SCE Penalty]<sup>5</sup> in accordance with those provisions set forth in Section 3.21(a) and Exhibit Q.~~

~~(d) — If Seller disputes any CAISO Charge or CAISO Sanction, Seller shall provide Notice of such dispute within five (5) Business Days of becoming aware of such CAISO Charge or CAISO Sanction.~~

3.24 ~~3.22~~ Actual Availability Report.

- ~~(a) Commencing upon Initial Operation and continuing throughout the Term Throughout the Delivery Term, if Seller's Forecasts are based on capacity availability, Seller shall prepare and provide to SCE a report with the Settlement Interval Actual Available Capacity of the Generating Facility (an "Actual Availability Report") for each month.~~

~~This report must be in the form set forth in Exhibit S and must be delivered to SCE no later than the seventh (7th) Business Day following the end of the month which is the subject of the Actual Availability Report.~~

<sup>4</sup> ~~{SCE Comment: Bracketed language for Intermittent only.}~~

<sup>5</sup> ~~— Bracketed language for Intermittent only~~

(b) Upon SCE's request, Seller shall promptly provide to SCE any additional data and supporting documentation necessary for SCE to audit and verify any matters set forth in the Actual Availability Report.  
*{SCE Comment: Intermittent only.}*

3.25 ~~3.23~~ Change in Revenue Notification; Seller's Financial Information for Consolidation.

- (a) If Seller determines that the revenue received or to be received by Seller from this Agreement for any calendar year is or is likely to be less than ninety percent (90%) of Seller's total anticipated revenue for such calendar year, Seller shall provide Notice of such determination to SCE as soon as practicable after such determination is made, but in no event later than forty-five (45) days before the end of such calendar year.
- (b) After receipt of such Notice, SCE shall require Seller to provide certain financial information in accordance with Exhibit P, ~~including unaudited statements of income, unaudited statements of cash flow and unaudited balance sheets,~~ in order to determine if SCE, or its parent company, may have to consolidate Seller's financial information for securities reporting purposes, and to effectuate such consolidation if and when necessary.

3.26 ~~3.24~~ Seller's Provision of Historic Wind Data. ~~*{SCE Comment: Wind only.}*~~

(a) Seller shall provide to SCE a minimum of one (1) year of recorded meteorological data from the Site not later than ninety (90) days before Initial Synchronization.

Seller may provide data from additional years if any such data is available.

(b) Data Parameters.

For each equipment station that is installed, Seller shall provide the following data to the extent such data has been recorded:

(i) Wind direction;

(ii) Wind speed;

(iii) Air temperature;

(iv) Barometric pressure;

(v) Relative humidity;

(vi) Elevation of the station; and

(vii) Latitude and longitude of the station.

(c) Format of Data.

Seller shall provide the data:

(i) In the format to be specified by SCE; and

(ii) In the interval in which such data was recorded.

*{SCE Comment: For Wind only. SCE will require such information from Seller if the Site is in an area for which SCE has no historic information.}*

3.27 Seller's Provision of Historic Solar Data. {SCE Comment: Solar only.}

(a) Seller shall provide to SCE a minimum of one (1) year of recorded meteorological data from the Site not later than ninety (90) days before Initial Synchronization.

Seller may provide data from additional years if any such data is available.

(b) Data Parameters.

For each equipment station that is installed, Seller shall provide the following data to the extent such data has been recorded:

(i) Total global irradiance;

(ii) Wind direction;

(iii) Wind speed;

(iv) Air temperature;

(v) Barometric pressure;

(vi) Relative humidity;

(vii) Elevation of the station; and

(viii) Latitude and longitude of the station.

(c) Format of Data.

Seller shall provide the data:

(i) In the format to be specified by SCE; and

(ii) In the interval in which such data was recorded.

~~*{SCE Comment: For Wind only. SCE will require such information from Seller if the Site is in an area from which SCE has no historic information.}*~~

~~3.25 Seller's Provision of Historic Solar Data. {SCE Comment: Solar only.}~~

~~(a) Seller shall provide to SCE a minimum of one (1) year of recorded meteorological data from the Site not later than ninety (90) days before Initial Synchronization.~~

~~Seller may provide data from additional years if any such data is available.~~

~~(b) Data Parameters.~~

~~For each equipment station that is installed, Seller shall provide the following data to the extent such data has been recorded:~~

~~(i) Direct normal insolation;~~

~~(ii) Total global radiation;~~

~~(iii) Wind direction;~~

~~(iv) Wind speed;~~

~~(v) Air temperature;~~

~~(vi) Barometric pressure;~~

~~(vii) Relative humidity;~~

~~(viii) Elevation of the station; and~~

~~(ix) Latitude and longitude of the station.~~

~~(e) Format of Data.~~

~~Seller shall provide the data:~~

~~(i) In the format to be specified by SCE; and~~

~~(ii) In the interval in which such data was recorded.~~

### 3.28 ~~3.26~~ Hydro Certification.

Seller shall provide to SCE a copy of the certification identified in Public Utilities Code Sections 2821(d)(1) and (e)(1) as evidence of Seller's compliance with Public Utilities Code Section 2821(c) within thirty (30) days of Seller's receipt of such documentation from the State Water Resources Control Board but in no event later than sixty (60) days after Initial Synchronization ("Hydro Certification").  
{SCE Comment: Hydro only.}

### 3.29 ~~3.27~~ NERC Electric System Reliability Standards.

Throughout the Delivery Period, Seller shall be:

- (a) ~~During the Term, Responsible~~ for ~~purposes of~~ complying with any NERC Reliability Standards applicable to the Generating Facility ~~if Seller is required to be a registered entity pursuant to the NERC Reliability Standards, Seller (or an agent of Seller as agreed to by SCE in its sole discretion) must be registered with the, including registration with~~ NERC as the Generator Operator ~~and the Generator Owner~~ for the Generating Facility ~~and must perform all Generator Operator Obligations and Generator Owner Obligations except those Generator Operator Obligations that SCE, in its capacity as Scheduling Coordinator, is required to perform under this Agreement. Notwithstanding anything to the contrary set forth in this Section 3.27, each Party acknowledges that such Party's performance of the Generator Operator Obligations or Generator Owner Obligations may not satisfy the requirements for self-certification or compliance with other applicable category under~~ the NERC Reliability Standards, ~~and that it shall be the sole responsibility of each Party to implement the and implementation of all applicable~~ processes and procedures required by NERC, WECC; or ~~the~~

CAISO ~~in order to comply~~ for compliance with the NERC Reliability Standards; and

- (b) Liable for all penalties assessed by NERC (through WECC or otherwise) for violations of the NERC Reliability Standards by the Generating Facility or Seller, as Generator Operator or other applicable category.

However, if Seller learns that NERC (through WECC or otherwise) is considering or intends to assess Seller with a penalty that Seller believes is attributable to SCE's actions or inactions as SC as described in the document entitled "NERC Reliability Standards - Responsibilities of the Generator Operator, Scheduling Coordinator, CAISO, and Reliability Coordinator" or other successor description or document on the CAISO website at the time of the potential assessment, Seller shall provide SCE with sufficient notice to allow SCE to take part in administrative processes, discussions or settlement negotiations with NERC, WECC or other entity arising from or related to the alleged violation or possible penalty. If the penalty is nonetheless assessed in spite of SCE's participation in the processes, discussions or settlement negotiations, or SCE waives its right to take part in the processes, discussion or settlement negotiations, SCE shall reimburse Seller for the penalty to the extent that:

- (i) It was solely caused by SCE's actions or inactions as SC as described in the document entitled "NERC Reliability Standards - Responsibilities of the Generator Operator, Scheduling Coordinator, CAISO, and Reliability Coordinator" or other successor description or document on the CAISO website at the time of the violation; and
- (ii) Seller can establish to SCE's reasonable satisfaction that the penalty was actually assessed against Seller by NERC and paid by Seller to NERC.

3.30 ~~3.28~~ Application of Prevailing Wage.

To the extent applicable, Seller shall comply with the prevailing wage requirements of Public Utilities Code Section 399.14, subdivision (h).

## ARTICLE FOUR. SCE'S OBLIGATIONS

### 4.01 Obligation to Pay and Invoice.

- (a) ~~For Seller's full compensation under this Agreement, SCE shall;~~ SCE shall provide information to Seller regarding CAISO Revenues, CAISO Costs, CAISO Sanctions, and SCE Penalties and shall pay Seller, all in accordance with Exhibit E.
- (i) ~~Forward to Seller any CAISO Revenues received by SCE, and assess against Seller any CAISO Charges incurred by SCE, for test energy delivered to the real-time market during the Startup Period; and~~
- (ii) ~~Make monthly Energy Payments to Seller for Metered Amounts and other Product delivered to SCE during the Term calculated in the manner described in Section 4.02 and Exhibit Q.~~
- (b) ~~SCE will not be obligated~~ Throughout the Delivery Term, SCE shall purchase Product generated by the Generating Facility and delivered at the Delivery Point in accordance with this Agreement, CAISO Tariff Protocols and Applicable Law, provided, SCE has no obligation to purchase from Seller any Product or any electric energy that is not or cannot be delivered to the Delivery Point as a result of any circumstance, including:
- (i) An outage of the Generating Facility;
- (ii) A Force Majeure under Article Five;
- (iii) A reduction or curtailment of deliveries ordered by the CAISO; or
- (iv) A reduction or curtailment of deliveries pursuant to the terms of an agreement ~~with~~ between Seller and a Transmission Provider.
- (c) SCE will not be obligated to pay Seller for any Product that Seller delivers after the effective time of, and in violation of, a curtailment order (or equivalent communication) delivered to Seller by the Transmission Provider in accordance with Seller's interconnection agreement or delivered by SCE (as Scheduling Coordinator) in accordance with the CAISO Tariff or pursuant to Section 3.12(f).

### 4.02 Payments and Adjustments. ~~SCE's Check Meter.~~

- (a) ~~Payment Calculations for Startup Period.~~
- ~~For the purpose of calculating monthly payment statements related to test energy delivered to the real-time market during the Startup Period, SCE shall compile all CAISO Charges and CAISO Revenues directly assessed or credited by the CAISO to the CAISO Global Resource ID for the Generating Facility.~~
- (b) ~~Energy Payment Calculations during the Term.~~
- ~~For the purpose of calculating monthly payments for Product delivered to SCE as of Initial Operation in accordance with the terms of this Agreement ("Energy Payments"), Metered Amounts will be time-differentiated according~~

~~to the TOD Periods set forth in Exhibit K and the pricing will be weighted by the Energy Payment Allocation Factors set forth in Exhibit K.~~

~~Monthly Energy Payments will equal the sum of the TOD Period Energy Payments for all TOD Periods in the month. Each TOD Period Energy Payment will be calculated pursuant to the following formula, where “n” is the TOD Period being calculated:~~

$$\text{TOD PERIOD}_n \text{ ENERGY PAYMENT} = A \times B \times C \times D$$

~~Where:~~

~~A = Energy Price specified in Section 1.06 in \$/kWh (i.e., \$/MWh/1000).~~

~~B = Energy Payment Allocation Factor, set forth in Exhibit K, for the TOD Period being calculated.~~

~~C = The sum of Metered Amounts in all hours for the TOD Period being calculated in kWh.~~

~~D = Any applicable Delivery Losses.~~

~~If the CAISO Approved Meter does not measure, or is not compensated to measure, the energy at the Delivery Point, SCE will apply a line loss factor or transformation loss factor to adjust the Metered Amounts in the above formula.~~

#### ~~4.03 Payment Statement and Payment.~~

(a) ~~After Initial Synchronization, no later than thirty (30) days after the end of each calendar month (or the last day of the month if the month in which the payment statement is being sent is February), or the last Business Day of the month if such 30th day (or 28th or 29th day for February) is a weekend day or holiday during which: [Providing Access to Seller.](#)~~

~~(i) Seller is delivering test energy during the Startup Period;~~

~~(ii) Metered Amounts are provided to SCE;~~

~~(iii) CAISO Charges, CAISO Sanctions or any SCE Penalties are incurred;~~  
~~or~~

~~(iv) Adjustments for payment errors are made as set forth below;~~

~~SCE shall do each of the following:~~

~~(v) Send a statement to Seller showing:~~

~~(1) The sum of the CAISO Charges and CAISO Revenues that are directly assigned by the CAISO to the CAISO Global Resource ID(s) for the Generating Facility for test energy delivered to the real-time market during the Startup Period, which will be available approximately one hundred twenty (120) days following the last day of a calendar month (for electric energy deliveries during that month) or thirty (30) days after the~~

~~CAISO final settlement data is available to SCE for such deliveries, whichever is sooner;~~

- ~~(2) The Metered Amounts for each TOD Period during the month for which the payment is being made;~~
- ~~(3) A calculation of the amount payable to Seller for the month pursuant to Section 4.02;~~
- ~~(4) The CAISO Charges, CAISO Sanctions and SCE Penalties pursuant to Exhibit Q, which will be available approximately one hundred twenty (120) days following the last day of a calendar month (for electric energy deliveries during that month) or thirty (30) days after the CAISO final settlement data is available to SCE for such deliveries, whichever is sooner; and~~
- ~~(5) A calculation of the net amount due Seller; and~~
- ~~(vi) Send to Seller, via wire transfer, SCE's payment of said net amount, plus, if such payment is late, a Simple Interest Payment calculated using the Interest Rate and the number of days that such payment is late.~~

Before Initial Synchronization, SCE shall provide Seller with access to all Check Meters for all meter data through a secure internet website.

(b) Recomputation and Payment Adjustments: Testing of Check Meter.

~~(i) Inaccurate Meters or Recalculation of CAISO Charges:~~

~~If SCE determines that:~~

- ~~(1) The CAISO has recalculated CAISO Charges or CAISO Revenues for test energy delivered to the real-time market during the Startup Period; or~~
- ~~(2) A calculation of Metered Amounts, CAISO Charges, CAISO Sanctions or SCE Penalties is incorrect as a result of inaccurate meters, the correction of data by the CAISO in OMAR, or a recalculation of CAISO Charges or CAISO Sanctions by the CAISO;~~

~~SCE shall promptly recompute Metered Amounts, CAISO Charges, CAISO Sanctions or SCE Penalties for the period of the inaccuracy based upon an adjustment of inaccurate meter readings, correction of data or recalculation of CAISO Charges or CAISO Sanctions in accordance with the CAISO Tariff.~~

~~SCE shall also promptly recompute any payment affected by any meter or CAISO Charge, CAISO Sanction or SCE Penalty inaccuracy.~~

~~(ii) Adjustment of Payment:~~

~~Any amount due from SCE to Seller, or Seller to SCE, as the case may be, will be made as an adjustment to the next monthly payment statement that is calculated after SCE's recomputation using corrected measurements.~~

~~If the recomputation results in a net amount owed to SCE after applying any amounts owing to Seller as shown on the next monthly payment statement, any such additional amount still owing to SCE will at SCE's discretion be netted against amounts owed to Seller in any subsequent monthly payments to Seller or invoiced to Seller, in which case Seller must pay the amount owing to SCE within twenty (20) days after receipt of that invoice.~~

~~SCE may make payment adjustments arising from a recalculation of CAISO Charges, CAISO Sanctions or SCE Penalties or as a result of inaccurate meters after the end of the Term, provided, the Parties will be deemed to have waived any such payment adjustments which are not communicated as provided in this Section 4.03(b) within twenty-eight (28) months after the end of the Term.~~

~~Adjustment payments for meter inaccuracy will not bear interest.~~

SCE shall test and recalibrate the Check Meter at least once every Term Year. The Check Meter will be locked or sealed, and the lock or seal will be broken, only by a SCE representative. Seller has the right to be present whenever such lock or seal is broken. SCE shall replace the Check Meter battery at least once every 36 months; provided, if the Check Meter battery fails, SCE shall promptly replace such battery.

(c) Netting Rights: Use of Check Meter for Back-Up Purposes.

~~SCE reserves the right to net amounts that would otherwise be due to Seller under this Agreement in payment of any amounts:~~

- (i) Owing and unpaid by Seller to SCE under this Agreement; or SCE shall routinely compare the Check Meter data to the CAISO Approved Meter data after adjusting the Check Meter for any compensation introduced by the CAISO into the CAISO Approved Meter.
- (ii) Owed to SCE by Seller arising out of, or related to, any other SCE agreement, tariff, obligation or liability. If the deviation between the CAISO Approved Meter data and the Check Meter data for any comparison is greater than 0.3%, SCE shall provide Notice to Seller of such deviation and the Parties will mutually arrange for a meter check or recertification of the Check Meter or CAISO Approved Meter, as applicable.

~~Nothing in this Section 4.03(e) limits SCE's rights under applicable tariffs, other agreements or Applicable Law.~~

- (iii) SCE will bear its own costs for any meter check or recertification of the Check Meter.

- (d) Waiver. Testing procedures and standards for the Check Meter will be the same as for a comparable SCE-owned revenue-grade meter. Seller has the right to have representatives present during all such tests.

~~Except as provided in Section 4.03(b) and as otherwise provided in this Section 4.03(d), if within forty five (45) days after receipt of SCE's payment statement, Seller does not give Notice to SCE of an error, then Seller will be deemed to have waived any error in SCE's statement, computation and payment, and the statement will be conclusively deemed correct and complete; provided, that if an error is identified by Seller as a result of settlement, audit or other information provided to Seller by SCE after the expiration of the original forty five (45) day period, Seller will have an additional forty five (45) days from the date on which Seller receives the information from SCE in which to give Notice to SCE of the error identified by such settlement, audit or other information.~~

~~If Seller identifies an error in Seller's favor and SCE agrees that the identified error occurred, SCE shall reimburse Seller for the amount of the underpayment caused by the error and apply the additional payment to the next monthly payment statement that is calculated.~~

~~If Seller identifies an error in SCE's favor and SCE agrees that the identified error occurred, SCE may net the amount of overpayment caused by the error against amounts otherwise owed to Seller in connection with the next monthly payment statement that is calculated.~~

~~Late payments to Seller resulting from SCE's errors, or overpayments to Seller by SCE, will include a Simple Interest Payment calculated using the Interest Rate and the number of days between the date due (or, in the case of overpayments by SCE, commencing five (5) Business Days from the date SCE provides Notice of such overpayments to Seller) and the date paid; provided, that changes made because of settlement, audit or other information provided by the CAISO and not available to SCE when SCE rendered its original statement will not bear interest.~~

~~If the recomputation results in a net amount still owing to SCE after applying the amounts owed to SCE against any amounts owed to Seller in the payment statement, as described above, then SCE may, in its discretion, either net this net remaining amount owed to SCE against amounts owed to Seller in any subsequent monthly payment statement to Seller or invoice Seller for such amount, in which case Seller must pay the amount owing to SCE within twenty (20) days after receipt of such invoice.~~

~~The Parties shall negotiate in good faith to resolve any disputes regarding claimed errors in a payment statement.~~

~~Any disputes which the Parties are unable to resolve through negotiation may be submitted for resolution through the mediation and arbitration as provided in Article Twelve.~~

Commencing on Initial Synchronization, SCE shall act as Seller's Scheduling Coordinator and ~~shall submit bids and Schedules to the CAISO~~ carry out all duties as Scheduling Coordinator in accordance with CAISO Tariff protocols.

~~(a) — Duties as Scheduling Coordinator.~~

~~(i) — SCE shall submit all notices and updates required under the CAISO Tariff regarding the Generating Facility's status to the CAISO.~~

~~(ii) — SCE shall forward to Seller all CAISO Revenues.~~

~~(iii) — If SCE believes that any CAISO Charge, CAISO Revenue or CAISO Sanction is incorrect and disputable under the CAISO Tariff or upon Notice by Seller of any dispute of a CAISO Charge, CAISO Revenue or CAISO Sanction, SCE shall dispute any such CAISO Charge, CAISO Revenue or CAISO Sanction in accordance with the procedures set forth under the CAISO Tariff.~~

4.04 ~~(b) Termination of Scheduling Coordinator.~~

SCE shall submit a letter to the CAISO identifying the date on which SCE resigns as Seller's Scheduling Coordinator on the first to occur of ~~either~~ the following:

(a) ~~(i)~~ Thirty (30) days before the end of the Term;

(b) The date of any Notice from Seller of suspension of its performance pursuant to Section 6.02; or

(c) ~~(ii)~~ The date of any early termination of this Agreement.

4.05 ~~CAISO Charges.~~ Exclusive Rights to Product and Cost Responsibility.

(a) ~~Except as set forth in Section 3.21 and Exhibit Q, SCE shall be responsible for all CAISO Charges during the Term.~~ SCE has the exclusive right, at any time or from time to time throughout the Delivery Term, to sell, assign, convey, transfer, allocate, designate, award, report or otherwise provide any and all such Green Attributes, Capacity Attributes or Resource Adequacy Benefits to third parties; provided, no such action constitutes a transfer of, or a release of SCE of, its obligations under this Agreement.

(b) ~~To the extent that SCE requires Seller to participate in the PIRP program, SCE shall be responsible for PIRP forecasting fees.~~

~~{SCE Comment: For Intermittent Only.}~~ Subject to Seller's obligations under this Agreement, including Sections 3.01, 3.02, 3.08, 3.12, and 3.20, SCE shall be responsible for any costs arising from or directly related to SCE's accounting for or otherwise claiming Green Attributes, Capacity Attributes and Resource Adequacy Benefits.

4.06 Interest Payments on Cash Deposits.

(a) SCE shall make monthly Simple Interest Payments, calculated using the Federal Funds Effective Rate, to Seller on cash amounts posted for the:

(i) Development Security; and

(ii) Performance Assurance.

- (b) Upon receipt of a monthly invoice (provided by Seller to ~~the~~ SCE's Manager of Credit and Collateral as set forth in Exhibit C) that sets forth the calculation of the Simple Interest Payment amount due, SCE shall make payment thereof by the third (3rd) Local Business Day of the first month after the last month to which the invoice relates so long as such date is after the day on which such invoice is received; *provided*,
- (i) No Event of Default has occurred and is continuing with respect to Seller; and
  - (ii) No Early Termination Date for which any unsatisfied payment obligation of Seller exists, has occurred or has been designated as the result of an Event of Default by Seller.
- (c) On or after the occurrence of an Event of Default by Seller or an Early Termination Date as a result of an Event of Default by Seller, SCE will retain any such Simple Interest Payment amount as an additional Development Security amount or a Performance Assurance amount hereunder until:
- (i) In the case of an Early Termination Date, the obligations of Seller under this Agreement have been satisfied; or
  - (ii) In the case of an Event of Default, for so long as such Event of Default is continuing.

---

\*\*\* *End of ARTICLE FOUR* \*\*\*

## ARTICLE FIVE. FORCE MAJEURE

### 5.01 No Default for Force Majeure.

Neither Party will be considered to be in default in the performance of any of its obligations set forth in this Agreement (except for obligations to pay money) when and to the extent failure of performance is caused by Force Majeure.

### 5.02 Requirements Applicable to the Claiming Party.

If a Party, because of Force Majeure, is rendered wholly or partly unable to perform its obligations when due under this Agreement, that Party (the “Claiming Party”), will be excused from whatever performance is affected by the Force Majeure to the extent so affected, *provided*, the Claiming Party must have complied with (a) and (b) directly below.

In order to be excused from its performance obligations hereunder by reason of Force Majeure:

- (a) The Claiming Party, within fourteen (14) days after the initial occurrence of the claimed Force Majeure, must give the other Party Notice describing the particulars of the occurrence; and
- (b) The Claiming Party must provide timely evidence reasonably sufficient to establish that the occurrence constitutes Force Majeure as defined in this Agreement.

The suspension of the Claiming Party’s performance due to Force Majeure will be of no greater scope and of no longer duration than is required by the Force Majeure.

In addition, the Claiming Party shall use commercially reasonable and diligent efforts to remedy its inability to perform.

This Section does not require the settlement of any strike, walkout, lockout or other labor dispute on terms which, in the sole judgment of the Claiming Party, are contrary to its interest.

It is understood and agreed that the settlement of strikes, walkouts, lockouts or other labor disputes will be at the sole discretion of the Claiming Party.

When the Claiming Party is able to resume performance of its obligations under this Agreement, the Claiming Party shall give the other Party prompt Notice to that effect.

### 5.03 ~~StartupCommercial Operation~~ Deadline Extension.

If ~~Seller is prevented from achieving the Startup Deadline by~~ the Commercial Operation Date does not occur on or before the Commercial Operation Deadline as the result of a Force Majeure occurring before the ~~StartupCommercial Operation~~ StartupCommercial Operation Deadline, then the ~~StartupCommercial Operation~~ StartupCommercial Operation Deadline will, subject to Sections ~~1.03~~ 1.04 and 5.05 and Seller’s compliance with its obligations as the Claiming Party under Section 5.02, be extended on a day-for-day basis for the duration of the Force Majeure.

5.04 Firm Operation Date Extension.

If Force Majeure occurs at any time after commencement of the Term, but before the Firm Operation Date, which prevents Seller from demonstrating the Contract Capacity as provided in Sections ~~3-043.06~~(e) or ~~3-043.06~~(f), then the Firm Operation Date will, subject to Seller's compliance with its obligations as the Claiming Party under ~~Section~~Sections 5.02 and ~~to Section~~ 5.05, be extended on a day-for-day basis for the duration of the Force Majeure.

5.05 Termination.

Either Party may terminate this Agreement on Notice, which will be effective five (5) Business Days after such Notice is provided, if an event of Force Majeure extends for more than three hundred sixty five (365) consecutive days which materially and adversely affects the operations of the Claiming Party, or the Generating Facility is destroyed or rendered inoperable by a Force Majeure, and an independent, third party engineer determines in writing that the Generating Facility cannot be repaired or replaced within an aggregate period of twenty four (24) months after the first day of the catastrophic natural disaster.

---

\*\*\* End of ARTICLE FIVE \*\*\*

## ARTICLE SIX. EVENTS OF DEFAULT ~~RE~~ REMEDIES

### 6.01 Events of Default.

An “Event of Default” means, with respect to a Party (a “Defaulting Party”), the occurrence of any of the following:

- (a) With respect to either Party:
  - (i) Any representation or warranty made by such Party herein is false or misleading in any material respect when made or when deemed made or repeated if the representation or warranty is continuing in nature, *provided*, if:
    - (1) The misrepresentation or breach of warranty is capable of a cure, an Event of Default will be deemed to occur if the misrepresentation or breach of warranty is not remedied within five (5) Business Days after Notice; or
    - (2) The misrepresentation or breach of warranty is not capable of a cure, but the non-breaching Party’s damages resulting from the inaccuracy can reasonably be ascertained, an Event of Default will be deemed to occur if the payment of such damages is not made within ten (10) Business Days after a Notice of these damages is provided by the non-breaching Party to the breaching Party;
  - (ii) Except for an obligation to make payment when due, the failure to perform any material covenant or obligation set forth in this Agreement (except to the extent constituting a separate Event of Default specified below or to the extent excused by a Force Majeure) if this failure is not remedied within thirty (30) days after Notice of the failure, which Notice sets forth in reasonable detail the nature of the failure; *provided*, if the failure is not reasonably capable of being cured within the thirty (30) day cure period specified above, the Party will have such additional time (not exceeding an additional one hundred twenty (120) days) as is reasonably necessary to cure the failure, so long as the Party promptly commences and diligently pursues the cure;
  - (iii) A Party fails to make when due any payment required under this Agreement and this failure is not cured within five (5) Business Days after Notice of the failure;
  - (iv) A Party becomes Bankrupt; or
  - (v) A Party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all of its assets to, another entity and, at the time of such consolidation, amalgamation, merger or transfer, the resulting, surviving or transferee entity fails to assume all the obligations of that Party under this Agreement either by operation of law or pursuant to an agreement reasonably satisfactory to the other Party;

- (b) With respect to Seller's Guarantor (each event listed below to be deemed an Event of Default with respect to Seller):
- (i) If any representation or warranty made by ~~a~~ Guarantor in connection with this Agreement is false or misleading in any material respect when made or when deemed made or repeated if the misrepresentation or breach of warranty is continuing in nature and the misrepresentation or breach of warranty is not remedied within five (5) Business Days after Notice;
  - (ii) The failure of ~~a~~ Guarantor to make any payment required or to perform any other material covenant or obligation in any guaranty made in connection with this Agreement and the failure is not cured within three (3) Business Days after Notice;
  - (iii) Guarantor fails to satisfy the creditworthiness and collateral requirements in Article Eight and the failure is not cured within three (3) Business Days after Notice of the failure;
  - (iv) ~~A~~ Guarantor becomes Bankrupt;
  - (v) The failure of a Guaranty Agreement to be in full force and effect for purposes of this Agreement (other than in accordance with its terms);
  - (vi) ~~A~~ Guarantor repudiates, disaffirms, disclaims, or rejects, in whole or in part, or challenges the validity of any Guaranty Agreement;
  - (vii) The occurrence and continuation of a default, event of default or other similar condition or event under one or more agreements or instruments, individually or collectively, relating to indebtedness for borrowed money in the aggregate amount of not less than the Cross Default Amount, which results in such indebtedness becoming, or becoming capable at such time of being declared, immediately due and payable; or
  - (viii) The occurrence and continuation of a default in making on the due date therefore one or more payments, individually or collectively, in an aggregate amount of not less than the applicable Cross Default Amount;
- (c) With respect to Seller:
- (i) Seller fails to post and maintain the Development Security pursuant to Section ~~3.04(b) and the failure is not cured within five (5) Business Days after Notice~~ 3.06(a) and 3.06(b);
  - (ii) Except as permitted in ~~Section~~ Sections 10.04 and 10.05, Seller does not own the Generating Facility ~~or otherwise have the authority over the Generating Facility as required in Section 3.07~~;
  - (iii) Seller ~~has not cured a failure with respect to Section 3.07 within the earlier of thirty (30) days after providing Notice~~ does not have Site Control in accordance with Section ~~3.07 or~~ 3.09 and Seller has not

cured this failure within sixty (60) days after the occurrence of the event which results in the failure;

- (iv) The sum of Qualified Amounts plus Lost Output in any consecutive six (6) month period is not at least ten percent (10%) of the Expected Annual Net Energy Production, and Seller fails to demonstrate to SCE's reasonable satisfaction, within ten (10) Business Days after Notice from SCE, a legitimate reason for the failure to meet the ten percent (10%) minimum;

- (v) The Metered Amounts in any one hour interval, in kWh/hr, exceed one hundred fifteen percent (115%) of the Contract Capacity to this Agreement, (an "Event of Excess Deliveries"), without the prior written consent of SCE, and within ten (10) Business Days after Notice, Seller fails to demonstrate to SCE's satisfaction that Seller has identified the reason that the Event of Excess Deliveries occurred and that Seller has employed or is employing best efforts to ensure that no additional Events of Excess Deliveries will occur ~~during~~throughout the Delivery Term;  
*{SCE Comment: ~~Base-Load~~Baseload only.}*

- (vi) Seller intentionally or knowingly Forecasts or delivers, or attempts to Forecast or deliver, at the Delivery Point for sale under this Agreement electric energy that was not in fact generated by the Generating Facility;  
*{SCE Comment: ~~Base-Load~~only.}*

- (vii) Seller installs Generating Facility Capacity in excess of the Contract Capacity and attempts to sell the output of such excess capacity to SCE, and this Generating Facility Capacity is not removed within five (5) Business Days after Notice from SCE;  
*{SCE Comment: Intermittent only.}*

- (viii) Seller removes from the Site equipment upon which the Contract Capacity has been based, except for the purposes of replacement, refurbishment, repair or maintenance, and the equipment is not returned within five (5) Business Days after Notice from SCE;
- (ix) The Generating Facility consists of an ERR type(s) different than that specified in Section 1.01(c);
- (x) ~~Subject to Section 3.18,~~Except where there has been a change in law that would affect Seller's status as an ERR, and Seller has made commercially reasonable efforts in accordance with Section 10.02(c) to comply with the change in law, the Generating Facility fails to qualify as an ERR;
- (xi) ~~Subject to Section 3.18,~~Except where there has been a change in law that would affect the eligibility of electric energy to qualify as renewable energy for the purposes of the RPS Legislation and Seller has made commercially reasonable efforts in accordance with Section

- 10.02(c) to comply with the change in law, any electric energy from the Generating Facility and sold or to be sold to SCE hereunder fails to qualify as eligible renewable energy for purposes of the RPS Legislation;
- (xii) ~~Seller fails to achieve Initial~~The Commercial Operation Date does not occur within the timeframes set forth in Section ~~2.03~~1.04 and this failure is not cured within five (5) Business Days after Notice from SCE;
  - (xiii) A termination of, or cessation of service under, any agreement necessary for Seller:
    - (1) ~~Interconnection~~To interconnect of the Generating Facility to the Transmission Provider's electric system;
    - (2) ~~Transmission~~To transmit of the electric energy on the Transmission Provider's electric system; or
    - (3) ~~Compliance~~To comply with the CAISO Tariff;
  - (xiv) ~~Subject to the Compliance Expenditure Cap~~, Seller fails to take any actions necessary to dedicate, convey or effectuate the use of any and all Green Attributes, Capacity Attributes and Resource Adequacy Benefits for SCE's sole benefit as specified in Section 3.01;
  - (xv) Except for Credit and Collateral Requirements in Article Eight for which there is a separate Event of Default specified in this Section 6.01, Seller fails to satisfy the ~~creditworthiness and collateral requirements~~Credit and Collateral Requirements in Article Eight and the failure is not cured within three (3) Business Days after Notice of the failure;
  - (xvi) The occurrence and continuation of a default, event of default or other similar condition or event under one or more agreements or instruments relating to indebtedness for borrowed money, which results in the indebtedness becoming, or becoming capable at such time of being declared, immediately due and payable;
  - (xvii) The stock ~~or~~, equity ownership interest in Seller or assets of Seller has been pledged or assigned as collateral or otherwise to any party other than Lender;
  - (xviii) Seller fails to remediate any deficiency in internal controls over financial reporting in accordance with Exhibit P, if applicable;
  - (xix) ~~Prior to the Initial Operation Date~~, Seller transfers or assigns the ~~CAISO~~Interconnection Queue Position; or
  - (xx) Seller fails to provide Hydro Certification in accordance with Section ~~3.26~~3.28.  
*{SCE Comment: Hydro only.}*

6.02 Early Termination.

If an Event of Default shall have occurred, there will be no opportunity for cure except as specified in Section 6.01 or pursuant to a Collateral Assignment Agreement agreed upon by SCE, Seller and Lender in accordance with Section 10.05.

The Party taking the default (the “Non-Defaulting Party”) has the right:

- (a) To designate by Notice, which will be effective five (5) Business Days after the Notice is given, a day, no later than twenty (20) calendar days after the Notice is effective, for the early termination of this Agreement (an “Early Termination Date”); and
- (b) To pursue all remedies available at law or in equity against the Defaulting Party (including monetary damages), except to the extent that such remedies are limited by the terms of this Agreement.

Upon the effective designation of an Early Termination Date, the Non-Defaulting Party will have the right to immediately suspend performance under this Agreement, including performance under Section 3.01(~~f~~-e) but excluding the obligation to post and maintain Development Security and Performance Assurance in accordance with Section ~~3.04~~3.06 or Article Eight.

#### 6.03 Termination Payment.

As soon as practicable after an Early Termination Date is declared, the Non-Defaulting Party shall provide Notice to the Defaulting Party of the Termination Payment.

The Notice must include a written statement setting forth, in reasonable detail, the calculation of such Termination Payment including the Forward Settlement Amount, together with appropriate supporting documentation.

If the Termination Payment is positive, the Defaulting Party shall pay such amount to the Non-Defaulting Party within ten (10) Business Days after the Notice is provided. If the Termination Payment is negative (i.e., the Non-Defaulting Party owes the Defaulting Party more than the Defaulting Party owes the Non-Defaulting Party), then the Non-Defaulting Party shall pay such amount to the Defaulting Party within thirty (30) days after the Notice is provided.

The Parties shall negotiate in good faith to resolve any disputes regarding the calculation of the Termination Payment. Any disputes which the Parties are unable to resolve through negotiation may be submitted for resolution through mediation and arbitration as provided in Article Twelve.

## ARTICLE SEVEN. LIMITATIONS OF LIABILITIES

EXCEPT AS SET FORTH HEREIN, THERE ARE NO WARRANTIES BY EITHER PARTY UNDER THIS AGREEMENT, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND ANY AND ALL IMPLIED WARRANTIES ARE DISCLAIMED. THE PARTIES CONFIRM THAT THE EXPRESS REMEDIES AND MEASURES OF DAMAGES PROVIDED IN THIS AGREEMENT SATISFY THE ESSENTIAL PURPOSES HEREOF.

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES WILL BE THE SOLE AND EXCLUSIVE REMEDY, THE OBLIGOR'S LIABILITY WILL BE LIMITED AS SET FORTH IN SUCH PROVISION AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED, UNLESS THE PROVISION IN QUESTION PROVIDES THAT THE EXPRESS REMEDIES ARE IN ADDITION TO OTHER REMEDIES THAT MAY BE AVAILABLE.

SUBJECT TO SECTION ~~10.16~~,12.04, IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN, THE OBLIGOR'S LIABILITY WILL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY, SUCH DIRECT ACTUAL DAMAGES WILL BE THE SOLE AND EXCLUSIVE REMEDY AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED.

DIRECT DAMAGES INCLUDE THE VALUE OF ANY ~~PRODUCTION~~FEDERAL TAX CREDITS SELECTED IN SECTION 1.12 (a) OR (b), DETERMINED ON AN AFTER-TAX BASIS, THAT ARE LOST BY SELLER DUE TO AN<sup>2</sup> EVENT OF DEFAULT BY SCE, WHERE SELLER PROVIDED NOTICE OF EARLY TERMINATION TO SCE IN ACCORDANCE WITH SECTION 6.02(a) AND SELLER HAS NOT BEEN ABLE TO MITIGATE THAT LOSS AFTER USE OF REASONABLE EFFORTS.

~~{SCE Comment: For Generating Facilities that qualify for PTC.} DIRECT DAMAGES INCLUDE THE VALUE OF ANY INVESTMENT TAX CREDITS, DETERMINED ON AN AFTER-TAX BASIS, THAT ARE LOST DUE TO AN EVENT OF DEFAULT BY SCE WHERE SELLER PROVIDED NOTICE OF EARLY TERMINATION IN ACCORDANCE WITH SECTION 6.02(a) AND SELLER HAS NOT BEEN ABLE TO MITIGATE THAT LOSS AFTER USE OF REASONABLE EFFORTS.~~

~~{SCE Comment: For Generating Facilities that qualify for ITC.} a Federal Tax Credits selected in Section 1.12.~~

UNLESS EXPRESSLY PROVIDED IN THIS AGREEMENT, INCLUDING WITHOUT LIMITATION THE PROVISIONS OF SECTION 10.03 (INDEMNITY), NEITHER PARTY WILL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, BY STATUTE, IN TORT OR CONTRACT, UNDER ANY INDEMNITY PROVISION OR OTHERWISE.

IT IS THE INTENT OF THE PARTIES THAT THE LIMITATIONS HEREIN IMPOSED ON REMEDIES AND THE MEASURE OF DAMAGES BE WITHOUT REGARD TO THE CAUSE OR CAUSES RELATED THERETO, INCLUDING THE NEGLIGENCE OF

ANY PARTY, WHETHER SUCH NEGLIGENCE BE SOLE, JOINT OR CONCURRENT, OR ACTIVE OR PASSIVE.

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, OR OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT AND THE DAMAGES CALCULATED HEREUNDER CONSTITUTE A REASONABLE APPROXIMATION OF THE HARM OR LOSS.

NOTHING IN THIS ARTICLE PREVENTS, OR IS INTENDED TO PREVENT SCE FROM PROCEEDING AGAINST OR EXERCISING ITS RIGHTS WITH RESPECT TO ANY DEVELOPMENT SECURITY, OR PERFORMANCE ASSURANCE.

---

\*\*\* *End of ARTICLE SEVEN* \*\*\*

## ARTICLE EIGHT. CREDIT AND COLLATERAL REQUIREMENTS

### 8.01 Financial Information.

- (a) If requested by one Party, the other Party shall deliver the following financial statements, which in all cases must be for the most recent accounting period and prepared in accordance with ~~generally accepted accounting principles~~GAAP:
- (i) Within one hundred twenty (120) days following the end of each fiscal year, a copy of its and its Guarantor's, if any, annual report containing audited consolidated financial statements (income statement, balance sheet, statement of cash flows and statement of retained earnings and all accompanying notes) for such fiscal year, setting forth in each case in comparative form the figures for the previous year; and
  - (ii) Within sixty (60) days after the end of each of its first three fiscal quarters of each fiscal year, a copy of its and its Guarantor's, if any, quarterly report containing consolidated financial statements (income statement, balance sheet, statement of cash flows and statement of retained earnings and all accompanying notes) for such fiscal quarter and the portion of the fiscal year through the end of such quarter, setting forth in each case in comparative form the figures for the previous year ~~and~~.
- (b) In each case, the financial statements specified in Sections 8.01(a)(i) and 8.01(a)(ii) above must be:
- (i) ~~(1)~~ Certified in accordance with all applicable laws and regulations, including all applicable ~~Securities and Exchange Commission~~ ~~("SEC")~~SEC rules and regulations, if such Party or its Guarantor is an SEC reporting company; or
  - (ii) ~~(2)~~ Certified by a Responsible Officer as being fairly stated in all material respects (subject to normal year end audit adjustments) if such Party or its Guarantor is not an SEC reporting company;
- (c) ~~(b)~~ For purposes of the requirement set forth in Section 8.01(a):
- (i) If a Party or its Guarantor's financial statements are publicly available electronically on the website of that Party, its Guarantor or the SEC, then the Party shall be deemed to have met ~~this requirement~~the requirements of Section 8.01(a); and
  - (ii) Should any such financial statements not be available on a timely basis due to a delay in preparation or certification, that delay will not be an Event of Default so long as the producing party diligently pursues the preparation, certification and delivery of the statements.

8.02 Performance Assurance.

(a) Posting Performance Assurance.

On or before the ~~commencement of the Term~~Commercial Operation Date, Seller shall post Performance Assurance with SCE.

The Performance Assurance Amount due to SCE by Seller will be as set forth in Section ~~1.07~~1.08.

The Performance Assurance Amount shall be posted to SCE and maintained at all times during the Term and thereafter until such time as Seller has satisfied all monetary obligations which survive any termination of this Agreement, not to exceed one year following the end of the Term.

The Performance Assurance Amount must be either in the form of cash or Letter of Credit acceptable to SCE, *provided*, on the commencement of the Term, if Seller has posted the Development Security in the form of cash or a Letter of Credit and SCE has not either returned the Development Security to Seller or given Seller Notice, pursuant to Exhibit L, of its determination regarding the disposition of the Development Security by such date, then Seller may withhold the portion of the Performance Assurance Amount equal to the Development Security or any portion thereof held by SCE at that time until three (3) Business Days following the later of Seller's receipt or forfeiture of the Development Security or any portion thereof pursuant to Section ~~3.043~~3.06 and Exhibit L, after which Seller shall be obligated to post the full Performance Assurance Amount.

In lieu of cash or a Letter of Credit, SCE may accept a Guaranty Agreement, in accordance with Section 8.02(c), from a Guarantor acceptable to SCE to satisfy Seller's Performance Assurance obligation.

(b) Letters of Credit.

Performance Assurance provided in the form of a Letter of Credit must be subject to the following provisions:

- (i) Each Letter of Credit must be maintained for the benefit of SCE;
- (ii) Seller shall:
  - (1) Renew or cause the renewal of each outstanding Letter of Credit on a timely basis as provided in the relevant Letter of Credit;
  - (2) If the bank that issued an outstanding Letter of Credit has indicated its intent not to renew such Letter of Credit, provide alternative Performance Assurance acceptable to SCE at least twenty (20) Business Days before the expiration of the outstanding Letter of Credit; and
  - (3) If the bank issuing a Letter of Credit fails to honor SCE's properly documented request to draw on an outstanding Letter of Credit, provide alternative Performance Assurance

acceptable to SCE within one (1) Business Day after such refusal;

- (iii) Upon the occurrence of a Letter of Credit Default, Seller shall provide to SCE either a substitute Letter of Credit or alternative Performance Assurance acceptable to SCE, in each case on or before the first Business Day after the occurrence thereof ~~(or. Upon the occurrence of Letter of Credit Derating, Seller shall provide to SCE either a substitute Letter of Credit or alternative Performance Assurance acceptable to SCE, in each case on or before the fifth (5th) Business Day after the occurrence thereof if only Section a) in of the definition of Letter of Credit Default in Exhibit A applies)~~ Derating;
- (iv) Upon, or at any time after, the occurrence and continuation of an Event of Default by Seller, or if an Early Termination Date has occurred or been designated as a result of an Event of Default by Seller for which there exist any unsatisfied payment obligations, then SCE may draw on any undrawn portion of any outstanding Letter of Credit upon submission to the bank issuing such Letter of Credit of one or more certificates specifying that such Event of Default or Early Termination Date has occurred and is continuing.

Cash proceeds received by SCE from drawing upon the Letter of Credit will be deemed Performance Assurance as security for Seller's obligations to SCE and SCE will have the rights and remedies set forth in Section 8.03 with respect to such cash proceeds.

Notwithstanding SCE's receipt of cash proceeds of a drawing under the Letter of Credit, Seller shall remain liable for any:

- (1) Failure to provide or maintain sufficient Performance Assurance (including failure to replenish a Letter of Credit to the full Performance Assurance Amount in the event that SCE draws against the Letter of Credit for any reason other than to satisfy a Termination Payment); or
  - (2) Any amounts owing to SCE and remaining unpaid after the application of the amounts so drawn by SCE; and
  - (v) In all cases, the costs and expenses of establishing, renewing, replenishing, substituting, canceling, and increasing the amount of a Letter of Credit will be borne by Seller.
- (c) Guaranty Agreement.

~~If Seller's Performance Assurance obligation is satisfied by a~~ Any Guaranty Agreement, ~~that agreement~~ must be in the form of Exhibit I executed by the Guarantor ~~identified in Section 1.08~~ or other party acceptable to SCE meeting the Credit Rating requirements for the Guarantor set forth immediately below. The Guarantor shall maintain a Credit Rating of at least:

- (i) “BBB-” from S&P or Fitch and “Baa3” from Moody’s, if it is rated by S&P and Moody’s or Fitch and Moody’s; or
- (ii) “BBB-” from S&P or Fitch or “Baa3” from Moody’s if it is rated by only one of S&P, Moody’s or Fitch.

If at any time the Guarantor fails to maintain such Credit Ratings, Seller shall provide to SCE Performance Assurance in the form of cash or a Letter of Credit, or a replacement Guaranty Agreement from a party acceptable to SCE, within five (5) Business Days.

#### 8.03 First Priority Security Interest in Cash or Cash Equivalent Collateral.

To secure its obligations under this Agreement, and until released as provided herein, Seller hereby grants to SCE a present and continuing first-priority security interest (“Security Interest”) in, and lien on (and right to net against), and assignment of the Development Security, Performance Assurance, any other cash collateral and cash equivalent collateral posted pursuant to Sections ~~3.04~~3.06 and 8.02 and any and all interest thereon or proceeds resulting therefrom or from the liquidation thereof, whether now or hereafter held by, on behalf of, or for the benefit of SCE, and Seller agrees to take all action as SCE reasonably requires in order to perfect SCE’s Security Interest in, and lien on (and right to net against), such collateral and any and all proceeds resulting therefrom or from the liquidation thereof.

Upon or any time after the occurrence of, and during the continuation of, an Event of Default caused by Seller, an Early Termination Date resulting from an Event of Default caused by Seller, or an occasion provided for in this Agreement where SCE is authorized to retain all or a portion of the Development Security, SCE may do any one or more of the following:

- (a) Exercise any of its rights and remedies with respect to the Development Security and Performance Assurance, including any such rights and remedies under law then in effect;
- (b) Draw on any outstanding Letter of Credit issued for its benefit; and
- (c) Liquidate all Development Security ~~and/or~~ Performance Assurance (as applicable) then held by or for the benefit of SCE free from any claim or right of any nature whatsoever of Seller, including any equity or right of purchase or redemption by Seller.

SCE shall apply the proceeds of the collateral realized upon the exercise of any such rights or remedies to reduce Seller’s obligations under this Agreement (Seller remains liable for any amounts owing to SCE after such application), subject to SCE’s obligation to return any surplus proceeds remaining after these obligations are satisfied in full.

#### 8.04 Credit and Collateral Covenants.

- (a) Seller shall, from time to time as requested by SCE, execute, acknowledge, record, register, deliver and file all such notices, statements, instruments and other documents as may be necessary or advisable to render fully valid and

enforceable under all applicable laws the rights, liens and priorities of SCE with respect to the Security Interest provided for herein and therein.

- (b) Seller may not cause or permit the stock ~~or~~ equity ownership interest in Seller or assets of Seller to be pledged or assigned as collateral or otherwise to any party other than Lender.
- (c) Seller may not create, incur, issue, assume, guarantee or otherwise become directly or indirectly liable for, contingently or otherwise, any Seller's Debt, or issue any Disqualified Stock, in each case, other than Seller's Debt incurred, issued, assumed or guaranteed, or Disqualified Stock issued, in connection with the funding of the development, construction or Operation of the Generating Facility.
- (d) Except for liens for the benefit of Lender, Seller may not create, incur, assume or suffer to be created by it or any subcontractor, employee, laborer, materialman, other supplier of goods or services or any other person, any lien on Seller's interest (or any part thereof) in this Agreement, the Site or the Generating Facility.

Seller promptly shall pay or discharge, or shall cause its contractors to promptly pay and discharge, and discharge of record, any such lien for labor, materials, supplies or other obligations upon Seller's interest in the Site, the Generating Facility, or any part thereof or interest therein, unless Seller is disputing any such lien in good faith and only for so long as it does not create an imminent risk of a sale or transfer of the Generating Facility or a material part thereof.

Seller shall promptly notify SCE of any attachment or imposition of any lien against Seller's interest (or any part thereof) in the Site, the Generating Facility, or any part thereof or interest therein.

~~(e) Seller may not permit Seller's Debt to Equity Ratio to exceed the amount set forth in Section 1.09.~~

(e) ~~(f)~~ Seller may not hold any material assets, become liable for any material obligations or engage in any material business activities other than the development, construction and Operation of the Generating Facility.

(f) ~~(g)~~ Seller may not own, form or acquire, or otherwise conduct any of its activities through, any direct or indirect subsidiary.

(g) ~~(h)~~ During any period during which ~~a~~ Seller is a Defaulting Party, Seller may not:

- (i) Declare or pay any dividend, or make any other distribution or payment, on account of any equity interest in Seller; or
- (ii) Otherwise make any distribution or payment to any Affiliate of Seller.

8.05 Uniform Commercial Code Waiver.

This Agreement sets forth the entirety of the agreement of the Parties regarding credit, collateral and adequate assurances. Except as expressly set forth in Article Eight of this Agreement, neither Party:

- (a) Has or will have any obligation to post margin, provide letters of credit, pay deposits, make any other prepayments or provide any other financial assurances, in any form whatsoever; or
- (b) Will have reasonable grounds for insecurity with respect to the creditworthiness of a Party that is complying with the relevant provisions of Article Eight of this Agreement;

and all implied rights relating to financial assurances arising from Section ~~2-609~~2609 of the UniformCalifornia Commercial Code or case law applying similar doctrines, are hereby waived.

---

\*\*\* *End of ARTICLE EIGHT* \*\*\*

## ARTICLE NINE. GOVERNMENTAL CHARGES

### 9.01 Cooperation to Minimize Tax Liabilities.

Each Party shall use reasonable efforts to implement the provisions of and to administer this Agreement in accordance with the intent of the Parties to minimize all taxes, so long as neither Party is materially adversely affected by such efforts.

### 9.02 Governmental Charges.

Seller shall pay or cause to be paid all taxes imposed by any Governmental Authority (“Governmental Charges”) on or with respect to the Metered Amounts (and any contract associated with the Metered Amounts) arising before ~~and at~~ the Delivery Point, including ad valorem taxes and other taxes attributable to the Generating Facility, land, land rights or interests in land for the Generating Facility.

SCE shall pay or cause to be paid all Governmental Charges on or with respect to the Metered Amounts at and from the Delivery Point. If Seller is required by law or regulation to remit or pay Governmental Charges which are SCE’s responsibility hereunder, SCE shall promptly reimburse Seller for such Governmental Charges.

If SCE is required by law or regulation to remit or pay Governmental Charges which are Seller’s responsibility hereunder, SCE may deduct such amounts from ~~payments~~ monthly Energy Payments to Seller made pursuant to ~~Article Four~~ Exhibit E.

If SCE elects not to deduct such amounts from Seller’s ~~payments~~ monthly Energy Payments, Seller shall promptly reimburse SCE for such amounts upon SCE’s Payment Invoice request. Nothing shall obligate or cause a Party to pay or be liable to pay any Governmental Charges for which that Party is exempt under the law.

### 9.03 Providing Information to Taxing Authorities.

Seller or SCE, as necessary, shall provide information concerning the Generating Facility to any requesting taxing authority.

---

\*\*\* End of ARTICLE NINE \*\*\*

## ARTICLE TEN. MISCELLANEOUS

### 10.01 Representations and Warranties.

On the Effective Date, each Party represents and warrants to the other Party that:

- (a) It is duly organized, validly existing and in good standing under the laws of the jurisdiction of its formation;
- (b) Except for CPUC Approval in the case of SCE, and all Permits in the case of Seller, it has or will timely acquire all regulatory authorizations necessary for it to legally perform its obligations under this Agreement;
- (c) The execution, delivery and performance of this Agreement are within its powers, have been duly authorized by all necessary action and do not violate any of the terms and conditions in its governing documents, any contracts to which it is a party or any law, rule, regulation, order or the like applicable to it;
- (d) This Agreement constitutes a legally valid and binding obligation enforceable against it in accordance with its terms, subject to any Equitable Defenses;
- (e) There is not pending, or to its knowledge, threatened against it or, in the case of Seller, any of its Affiliates, any legal proceedings that could materially adversely affect its ability to perform under this Agreement;
- (f) No Event of Default with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement;
- (g) It is acting for its own account and its decision to enter into this Agreement is based upon its own judgment, not in reliance upon the advice or recommendations of the other Party and it is capable of assessing the merits of and understanding, and understands and accepts the terms, conditions and risks of this Agreement;

It has not relied upon any promises, representations, statements or information of any kind whatsoever that are not contained in this Agreement in deciding to enter into this Agreement; and

- (h) It has entered into this Agreement in connection with the conduct of its business and it has the capacity or ability to make or take delivery of the Product as contemplated in this Agreement.

### 10.02 Additional Seller Representations, Warranties and Covenants.

- (a) Seller hereby represents, warrants and covenants to SCE that throughout the Delivery Term:
  - (i) Seller shall own and Operate the Generating Facility;
  - (ii) Seller shall deliver to SCE the Product free and clear of all liens, security interests, claims and encumbrances or any interest therein or thereto by any person;

- (iii) Seller shall hold the rights to all Green Attributes, Capacity Attributes and Resource Adequacy Benefits, which Seller has conveyed and has committed to convey to SCE hereunder; ~~and~~
  - (iv) Seller shall obtain, maintain and remain in compliance with all Permits, interconnection agreements and transmission rights necessary to Operate the Generating Facility and to deliver electric energy from the Generating Facility to the Delivery Point;
  - (v) Seller shall take all actions necessary for the Project to qualify and be certified by the CEC as an ERR; and
  - (vi) Seller shall take all actions necessary for the Product delivered to SCE to qualify under the requirements of the California Renewables Portfolio Standard.
- (b) Seller, and, if applicable, its successors, represents and warrants that throughout the Delivery Term of this Agreement that:
- (i) The Project qualifies and is certified by the CEC as an Eligible Renewable Energy Resource (“ERR”) as such term is defined in Public Utilities Code Section 399.12 or Section 399.16; and
  - (ii) The Project’s output delivered to Buyer qualifies under the requirements of the California Renewables Portfolio Standard.
- 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.
- (c) The term “commercially reasonable efforts” as used in Section 10.02(b) means efforts consistent with and subject to the Compliance Expenditure Cap.
  - (d) Seller hereby represents and warrants that, as of the Effective Date, it has no knowledge of any plans by SCE or another Transmission Provider to seek to construct a transmission or distribution line through or on the Site.

### 10.03 Indemnity.

- (a) Each Party as indemnitor shall defend, save harmless and indemnify the other Party and the directors, officers, employees, and agents of such other Party against and from any and all loss, liability, damage, claim, cost, charge, demand, or expense (including any direct, indirect, or consequential loss, liability, damage, claim, cost, charge, demand, or expense, including attorneys’ fees) for injury or death to persons, including employees of either Party, and physical damage to property including property of either Party arising out of or in connection with the gross negligence or willful misconduct of the indemnitor relating to its obligations under this Agreement.

This indemnity applies notwithstanding the active or passive negligence of the indemnitee.

However, neither Party will be indemnified hereunder for its loss, liability, damage, claim, cost, charge, demand or expense resulting from its sole negligence or willful misconduct.

- (b) Each Party releases and shall defend, save harmless and indemnify the other Party from any and all loss, liability, damage, claim, cost, charge, demand or expense arising out of or in connection with any breach made by the other Party of its representations and warranties in Sections 10.01 and 10.02.
- (c) The provisions of this Section 10.03 will not be construed to relieve any insurer of its obligations to pay any insurance claims in accordance with the provisions of any valid insurance policy.
- (d) Notwithstanding anything to the contrary in this Agreement, if Seller fails to comply with the provisions of Section 10.11, Seller shall, at its own cost, defend, save harmless and indemnify SCE, its directors, officers, employees, and agents, assigns, and successors in interest, from and against any and all loss, liability, damage, claim, cost, charge, demand, or expense of any kind or nature (including any direct, indirect, or consequential loss, damage, claim, cost, charge, demand, or expense, including attorneys' fees and other costs of litigation), resulting from injury or death to any person or damage to any property, including the personnel or property of SCE, to the extent that SCE would have been protected had Seller complied with all of the provisions of Section 10.11.

The inclusion of this Section 10.03(d) is not intended to create any express or implied right in Seller to elect not to provide the insurance required under Section 10.11.

- (e) Each Party shall indemnify, defend and hold harmless the other Party against any Governmental Charges for which such Party is responsible under Article Nine.
- (f) Seller shall defend, save harmless and indemnify SCE against any penalty imposed upon SCE as a result of Seller's failure to fulfill its obligations regarding Resource Adequacy Benefits as set forth in Sections 3.01 and 3.02.
- (g) Seller is solely responsible for any NERC Standards Non-Compliance Penalties arising from or relating to Seller's failure to perform the Generator Operator Obligations or the Generator Owner Obligations, in accordance with Section ~~3.27~~, 3.29, and shall indemnify, defend and hold SCE harmless from and against all liabilities, damages, claims, losses, costs, attorneys fees (which shall include costs of in-house counsel) or expenses incurred by SCE arising from or relating to NERC Standards Non-Compliance Penalties or an attempt by any Governmental Authority, person or entity to assess such NERC Standards Non-Compliance Penalties against SCE. If Seller fully complies with the Generator Operator Obligations and Generator Owner Obligations, SCE shall indemnify, defend and hold Seller harmless from and against all liabilities, damages, claims, losses, costs, attorneys fees (which shall include costs of in-house counsel) or expenses incurred by Seller for any NERC

Standards Non-Compliance Penalties which are solely due to SCE's negligence in performing its role as Seller's Scheduling Coordinator ~~during~~ throughout the Delivery Term.

- (h) All indemnity rights shall survive the termination of this Agreement for twelve (12) months.

#### 10.04 Assignment.

- (a) Except as provided in Section 10.05, neither Party can assign this Agreement or its rights hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld.
- (b) Any direct or indirect change of control of Seller (whether voluntary or by operation of law) will be deemed an assignment and will require the prior written consent of SCE, which consent shall not be unreasonably withheld.

#### 10.05 Consent to Collateral Assignment.

Subject to the provisions of this Section 10.05, Seller has the right to assign this Agreement as collateral for any financing or refinancing of the Generating Facility.

In connection with any financing or refinancing of the Generating Facility by Seller, SCE shall in good faith work with Seller and Lender to agree upon a consent to collateral assignment of this Agreement ("Collateral Assignment Agreement").

The Collateral Assignment Agreement must be in form and substance agreed to by SCE, Seller and Lender, and must include, among others, the following provisions:

- (a) SCE shall give Notice of an Event of Default by Seller, to the person(s) to be specified by Lender in the Collateral Assignment Agreement, before exercising its right to terminate this Agreement as a result of such Event of Default;
- (b) Following an Event of Default by Seller under this Agreement, SCE may require Seller or Lender to provide to SCE a report concerning:
  - (i) The status of efforts by Seller or Lender to develop a plan to cure the Event of Default;
  - (ii) Impediments to the cure plan or its development;
  - (iii) If a cure plan has been adopted, the status of the cure plan's implementation (including any modifications to the plan as well as the expected timeframe within which any cure is expected to be implemented); and
  - (iv) Any other information which SCE may reasonably require related to the development, implementation and timetable of the cure plan.

Seller or Lender must provide the report to SCE within ten (10) Business Days after Notice from SCE requesting the report. SCE will have no further right to require the report with respect to a particular Event of Default after that Event of Default has been cured;

- (c) Lender will have the right to cure an Event of Default on behalf of Seller, only if Lender sends a written notice to SCE before the end of any cure period indicating Lender's intention to cure. Lender must remedy or cure the Event of Default within the cure period under this Agreement; *provided*, such cure period may, in SCE's sole discretion, be extended by no more than an additional one hundred eighty (180) days;
- (d) Lender will have the right to consent before any termination of this Agreement which does not arise out of an Event of Default;
- (e) Lender will receive prior Notice of and the right to approve material amendments to this Agreement, which approval will not be unreasonably withheld, delayed or conditioned;
- (f) If Lender, directly or indirectly, takes possession of, or title to the Generating Facility (including possession by a receiver or title by foreclosure or deed in lieu of foreclosure), Lender must assume all of Seller's obligations arising under this Agreement and all related agreements (subject to such limits on liability as are mutually agreed to by Seller, SCE and Lender as set forth in the Collateral Assignment Agreement);

provided that, Lender will have no personal liability for any monetary obligations of Seller under this Agreement which are due and owing to SCE as of the assumption date; provided, however, that before such assumption, if SCE advises Lender that SCE will require that Lender cure (or cause to be cured) any Event of Default existing as of the possession date in order to avoid the exercise by SCE (in its sole discretion) of SCE's right to terminate this Agreement with respect to such Event of Default, then Lender at its option, and in its sole discretion, may elect to either:

- (i) Cause such Event of Default to be cured, or
  - (ii) Not assume this Agreement;
- (g) If Lender elects to sell or transfer the Generating Facility (after Lender directly or indirectly, takes possession of, or title to the Generating Facility), or sale of the Generating Facility occurs through the actions of Lender (for example, a foreclosure sale where a third party is the buyer, or otherwise), then Lender must cause the transferee or buyer to assume all of Seller's obligations arising under this Agreement and all related agreements as a condition of the sale or transfer.

Such sale or transfer may be made only to an entity with financial qualifications (including collateral support and any other additional security as may be required by SCE) and Operating experience equivalent to that of Seller *[SCE Comment: SCE to insert appropriate experience level (e.g., "and its Affiliates" if Seller or its Affiliates have experience as generator owners)]* as of the Effective Date satisfactory to SCE in its sole discretion; and

- (h) If this Agreement is rejected in Seller's Bankruptcy or otherwise terminated in connection therewith and if Lender or its designee, directly or indirectly, takes possession of, or title to, the Generating Facility (including possession by a

receiver or title by foreclosure or deed in lieu of foreclosure), Lender must itself or must cause its designee to promptly enter into a new agreement with SCE having substantially the same terms as this Agreement.

10.06 Abandonment.

Seller may not relinquish its possession and control of the Generating Facility without the prior written consent of SCE except under circumstances provided for in ~~Section~~[Sections 10.04 and 10.05](#).

For purposes of this Section 10.06, Seller will have been deemed to relinquish possession of the Generating Facility if Seller has ceased work on the Generating Facility or the Generating Facility has ceased production and delivery of the Product for a consecutive thirty (30) day period and such cessation is not a result of an event of Force Majeure.

10.07 Governing Law.

**THIS AGREEMENT AND THE RIGHTS AND DUTIES OF THE PARTIES HEREUNDER SHALL BE GOVERNED BY AND CONSTRUED, ENFORCED AND PERFORMED IN ACCORDANCE WITH THE LAWS OF THE STATE OF CALIFORNIA, WITHOUT REGARD TO PRINCIPLES OF CONFLICTS OF LAW. TO THE EXTENT ENFORCEABLE AT SUCH TIME, EACH PARTY WAIVES ITS RESPECTIVE RIGHT TO ANY JURY TRIAL WITH RESPECT TO ANY LITIGATION ARISING UNDER OR IN CONNECTION WITH THIS AGREEMENT.**

10.08 Notices.

All notices, requests, [invoices](#), statements or payments must be made as specified in Exhibit C.

Notices (other than ~~Forecasting~~[Forecasts](#), scheduling requests and curtailment [\(or equivalent\)](#) requests) must, unless otherwise specified herein, be in writing and may be delivered by hand delivery, first class United States mail, overnight courier service or facsimile. [Notices of curtailment \(or equivalent orders\) may be oral or written and must be made in accordance with accepted industry practices for such notices.](#)

Notice provided in accordance with this Section 10.08 will be deemed given as follows:

- (a) Notice by facsimile or hand delivery will be deemed given at the close of business on the day actually received, if received during business hours on a Business Day, and otherwise will be deemed given at the close of business on the next Business Day;
- (b) Notice by overnight United States mail or courier service will be deemed given on the next Business Day after such Notice was sent out;
- (c) Notice by first class United States mail will be deemed given two (2) Business Days after the postmarked date;
- (d) Notice of curtailment will be deemed given on the date and ~~at~~ time made by SCE and will be effective immediately.

Notices will be effective on the date deemed given, unless a different date for the Notice to go into effect is stated in another section of this Agreement.

A Party may change its designated representatives, addresses and other contact information by providing ~~notice~~Notice of same in accordance herewith.

All ~~notices~~Notices, requests, invoices, statements or payments for this Generating Facility must reference the RAP ID.

#### 10.09 General.

- (a) This Agreement constitutes the entire agreement between the Parties relating to its subject matter.
- (b) This Agreement will be considered for all purposes as prepared through the joint efforts of the Parties and may not be construed against one Party or the other as a result of the preparation, substitution, submission or other event of negotiation, drafting or execution hereof.
- (c) Except to the extent provided for herein, no amendment or modification to this Agreement will be enforceable unless reduced to a writing signed by all Parties.
- (d) This Agreement does not impart any rights enforceable by any third party (other than a permitted successor or assignee bound to this Agreement).
- (e) Waiver by a Party of any default by the other Party may not be construed as a waiver of any other default.
- (f) The term “including” when used in this Agreement is by way of example only and may not be considered in any way to be in limitation.
- (g) The word “or” when used in this Agreement includes the meaning “and/or” unless the context unambiguously dictates otherwise.
- (h) The headings used in this Agreement are for convenience and reference purposes only. Words having well-known technical or industry meanings have these meanings unless otherwise specifically defined in this Agreement.
- (i) Where days are not specifically designated as Business Days, they will be considered as calendar days.
- (j) This Agreement is binding on each Party’s successors and permitted assigns.
- (k) No provision of this Agreement is intended to contradict or supersede any applicable agreement covering transmission, distribution, metering, scheduling or interconnection. In the event of an apparent contradiction between this Agreement and any such agreement, the applicable agreement controls.
- (l) Whenever this Agreement specifically refers to any law, tariff, government department or agency, regional reliability council, Transmission Provider, or credit rating agency, the Parties hereby agree that the reference also refers to any successor to such law, tariff or organization.

- (m) SCE has assigned a RAP ID number to this Agreement for tracking purposes only.
- (n) SCE's obligation to take and pay for electric energy produced by the Generating Facility, together with Green Attributes, Resource Adequacy Benefits and Capacity Attributes associated therewith, will not be affected by any change to or elimination of the RPS Legislation.
- (o) The Parties acknowledge and agree that this Agreement and the transactions contemplated by this Agreement constitute a "forward contract" within the meaning of the Bankruptcy Code and that SCE and Seller are each "forward contract merchants" within the meaning of the Bankruptcy Code.
- (p) This Agreement may be executed in one or more counterparts, each of which will be deemed to be an original of this Agreement and all of which, when taken together, will be deemed to constitute one and the same agreement. The exchange of copies of this Agreement and of signature pages by facsimile transmission, Portable Document Format (i.e., PDF) or by other electronic means constitutes effective execution and delivery of this Agreement as to the Parties and may be used in lieu of the original Agreement for all purposes.
- (q) Each Party shall act in good faith in its performance under this Agreement.

#### 10.10 Confidentiality.

*{SCE Comment: The entity that is the Seller under this Agreement must become a party to the NDA prior to the execution of this Agreement.}*

##### (a) Terms and Conditions of this Agreement.

Neither Party shall disclose Confidential Information to a third party, other than:

- (i) To such Party's employees, Lenders, counsel, accountants, advisors or investors, in each case who have a need to know such information and have agreed to keep such terms confidential;
- (ii) To potential Lenders with the consent of SCE, which consent will not be unreasonably withheld; *provided*, disclosure:
  - (1) Of cash flow and other financial projections to any potential Lender in connection with a potential loan or tax equity investment; or
  - (2) Of Confidential Information to potential Lenders with whom Seller has negotiated (but not necessarily executed) a term sheet or other similar written mutual understanding, does not require SCE's consent, and provided further that, in each case such potential Lender has a need to know this information and has agreed to keep such terms confidential;
- (iii) By SCE, to SCE's Procurement Review Group, as defined in CPUC Decision 02-08-071, subject to any confidentiality agreements or laws,

regulations or regulatory decisions concerning confidentiality which are applicable to SCE's Procurement Review Group;

- (iv) By SCE, to the CPUC under seal for purposes of review subject to ~~the disclosing Party ("Disclosing Party")~~ SCE making reasonable efforts to obtain confidentiality protection from the CPUC under Section 583 of the California Public Utilities Code or other statute, order or rule offering comparable confidentiality protection;
- (v) To the CAISO or as otherwise may reasonably be required in order to participate in any auction, market or other process pertaining to the allocation of priorities or rights related to the transmission of electric energy sold or to be sold to SCE hereunder;
- (vi) In order to comply with any Applicable Law or any exchange, control area or CAISO rule, or order issued by a court or entity with competent jurisdiction over the Party making a disclosure of Confidential Information (the "Disclosing Party"), other than to those entities set forth in Section 10.10(a)(vii);
- (vii) In order to comply with any applicable regulation, rule, or order of the CPUC, CEC, FERC, any court, administrative agency, legislative body or other tribunal, or any mandatory discovery or data request of a party to any proceeding pending before any of the foregoing;
- (viii) To any governmental body, the CPUC, the CAISO or any local control area or regional authority having jurisdiction in order to support SCE's resource adequacy requirement showings, if applicable; *provided*, SCE shall, to the extent reasonable, use reasonable efforts to limit the ability of any such applicable governmental body, CAISO, local control area or regional authority to further disclose such information;
- (ix) As may reasonably be required to participate in the WREGIS or other process recognized under Applicable Laws for the registration, transfer or ownership of Green Attributes associated with the Generating Facility;
- (x) To representatives of a Party's credit ratings agencies:
  - (1) Who have a need to review the terms and conditions of this Agreement for the purpose of assisting the Party in evaluating this Agreement for credit rating purposes and have agreed to keep this information confidential; or
  - (2) With respect to the potential impact of this Agreement on the Party's financial reporting obligations;
- (xi) Disclosure of terms specified in and pursuant to Section 10.10(c);
- (xii) In connection with discovery requests or orders pertaining to the non-public terms of this Agreement as referenced in Sections 10.10(a)(vi) and 10.10(a)(vii) ("Disclosure Order") each Party shall, to the extent practicable, use reasonable efforts to:

- (1) Notify the other Party before disclosing the confidential information; and
- (2) Prevent or limit such disclosure.

After using such reasonable efforts, the Disclosing Party will not be:

- (3) Prohibited from complying with a Disclosure Order; or
- (4) Liable to the other Party for monetary or other damages incurred in connection with the disclosure of the confidential information.

Except as provided in the preceding sentence, the Parties are entitled to all remedies available at law or in equity to enforce, or seek relief in connection with this confidentiality obligation.

Note: By checking this blank, Seller agrees to waive the right to notification under clause (1) above: \_\_\_\_.

(b) Non-Disclosure Agreement.

- (i) The Non-Disclosure Agreement between the Parties attached hereto as Exhibit J is incorporated herein (the “Non-Disclosure Agreement”), and the termination date of that agreement is modified such that it will terminate on the later of:

- (1) The termination of the Non-Disclosure Agreement; or
- (2) One year after the date of termination of this Agreement.

Information provided by the Parties pursuant to this Agreement will be subject to the Non-Disclosure Agreement, or to any other agreement that the Parties negotiate to provide reasonable protection for their confidential business information or trade secrets.

- (ii) Notwithstanding Section 6 of the Non-Disclosure Agreement, the term “Confidential Information” as used in the Non-Disclosure Agreement (and incorporated herein) shall be deemed to include (in addition to the information described in the Non-Disclosure Agreement) this Agreement and all oral or written communications exchanged between the Parties pursuant to this Agreement, except for communications and information described in Section 4 of the Non-Disclosure Agreement.
- (iii) Confidential Information may only be used for the purposes set forth under the Non-Disclosure Agreement and for the purpose of implementing and enforcing this Agreement.

(c) RPS Confidentiality.

Notwithstanding Section 10.10(a), at any time on or after the Effective Date, either Party shall be permitted to disclose the following terms with respect to this Agreement:

- (i) Party names;

- (ii) ERR type;
- (iii) Term;
- (iv) Generating Facility location;
- (v) Contract Capacity;
- (vi) Forecasted ~~Initial~~Commercial Operation Date;
- (vii) Delivery Point; and
- (viii) Generating Facility's expected energy deliveries.

#### 10.11 Insurance.

- (a) Starting on the Effective Date and ~~continuing until the Term ends~~throughout the Delivery Term of this Agreement and for such additional periods as may be specified below, Seller shall ~~maintain in force~~, at its ~~sole own~~ expense, ~~valid and collectible insurance as described in Section 10.11(a). This insurance can only be terminated, expire or materially altered upon thirty (30) days' prior Notice to SCE.~~provide and maintain in effect the insurance policies and minimum limits of coverage specified below, and such additional coverage as may be required by applicable law, with insurance companies which are authorized to do business in the state in which the services are to be performed and which have an A.M. Best's Insurance Rating of not less than A-VII. The minimum insurance requirements specified herein do not in any way limit or relieve Seller of any obligation assumed elsewhere in this Agreement, including, but not limited to, Seller's defense and indemnity obligations.
  - (i) ~~Workers' compensation insurance~~Compensation Insurance with the statutory limits required by the state ~~of [Generating Facility location]~~having jurisdiction over Seller's employees;
  - (ii) ~~Employer's liability insurance~~Liability Insurance with ~~no limits of not less than following limits:~~
    - (1) Bodily injury by accident – One Million dollars (\$1,000,000) each accident
    - (2) Bodily injury by disease – One Million dollars (\$1,000,000) policy limit
    - (3) Bodily injury by disease – One Million dollars (\$1,000,000) each employee
  - (iii) Commercial General Liability Insurance, (which, except with the prior written consent of SCE and subject to subsections (1) and (2) below, shall be written on an "occurrence" basis, including, not a "claims-made" basis), covering all operations by or on behalf of Seller arising out of or connected with this Agreement, including coverage for bodily injury, broad form property damage, personal and advertising injury, products/completed operations; ~~broad form property damage;~~

and contractual liability. ~~This commercial general liability~~Such insurance ~~must~~shall bear a ~~minimum~~combined single limit per occurrence ~~and annual aggregate~~ of not less than ~~One Million~~one million dollars (\$1,000,000), exclusive of defense costs, for all ~~coverage and must contain:~~coverages. Such insurance shall contain standard cross-liability and severability of interest provisions.

~~(1) — Standard cross liability or severability of interest provisions;~~  
~~and~~

~~(2) — No explosion, collapse, or underground exclusions.~~

If Seller elects, with SCE's written concurrence, to use a "claims made" form of ~~commercial general liability insurance~~Commercial General Liability Insurance, then the following additional requirements apply:

~~(1)~~ ~~(3)~~ The retroactive date of the policy must be ~~before~~prior to the Effective Date; and

~~(2)~~ ~~(4)~~ Either the ~~policy must maintain~~ coverage must be maintained for a period of not less than four (4) years after the Agreement terminates, or the policy must provide for a supplemental extended reporting period of not less than four (4) years after the Agreement terminates.

(iv) Commercial ~~automobile liability insurance~~Automobile Liability Insurance covering bodily injury and property damage with a combined single limit of not less than One Million dollars (\$1,000,000) per occurrence. ~~This commercial automobile liability~~Such insurance ~~must~~shall cover liability arising out of ~~the Seller's~~ use of all owned ~~(if any)~~, non-owned and hired automobiles in the performance of the Agreement.

(v) Umbrella/Excess ~~liability insurance on a following form basis~~Liability Insurance, written on an "occurrence," not a "claims-made" basis, providing coverage excess of the underlying Employer's Liability, Commercial General Liability, and Commercial Automobile Liability insurance, on terms at least as broad as the underlying coverage, with limits of not less than Ten Million ~~dollars~~Dollars (\$10,000,000) per occurrence and in the annual aggregate. The insurance requirements of this Section 10.11 can be provided by any combination of Seller's primary and excess liability policies.

(b) The insurance required ~~under this Section 10.11 must be maintained with insurers with an A.M. Best Company rating of A-VII or better and on forms and with deductibles reasonably acceptable to SCE in its reasonable discretion. Any other insurance carried~~above shall apply as primary insurance to, without a right of contribution from, any other insurance maintained by or afforded to SCE, its subsidiaries and affiliates, and their respective officers, directors, shareholders, agents, and employees ~~which may be applicable will~~

~~be deemed to be excess insurance and Seller's insurance will be deemed primary for all purposes despite, regardless of~~ any conflicting provision in Seller's policies to the contrary. ~~Carriers furnishing the insurance required~~ To the extent permitted by law, Seller and its insurers shall be required to waive all rights of recovery from or subrogation against SCE, its subsidiaries and affiliates, and their respective officers, directors, shareholders, agents, ~~and~~ employees. ~~The~~ and insurers. The Commercial General Liability and Umbrella/Excess Liability insurance required ~~in Section 10.11(a) must~~ above shall name SCE ~~and~~, its subsidiaries and affiliates, and their respective officers, directors, shareholders, agents and employees, as additional insureds ~~with respect to all third party liabilities~~ for liability arising out of Seller's construction, ~~use or~~ ownership or Operation of the Generating Facility. ~~The insurance required in this Section 10.11 can be provided by any combination of Seller's primary and excess liability policies.~~

- (c) ~~Within thirty (30) days of the Effective Date, Seller shall provide SCE with copies of certificates of insurance in forms reasonably acceptable to SCE, establishing that Seller's policies provide the coverage and limits of insurance required under this Section 10.11 and that these policies will be in full force and effect as of the Effective Date, continuing until the end of the Term. At the time this Agreement is executed, or within a reasonable time thereafter, and within a reasonable time after coverage is renewed or replaced, Seller shall furnish to SCE certificates of insurance evidencing the coverage required above, written on forms and with deductibles reasonably acceptable to SCE. All deductibles, co-insurance and self-insured retentions applicable to the insurance above shall be paid by Seller. All certificates of insurance shall note that the insurers issuing coverage shall endeavor to provide SCE with at least thirty (30) days' prior written notice in the event of cancellation of coverage. SCE's receipt of certificates that do not comply with the requirements stated herein, or Seller's failure to provide certificates, shall not limit or relieve Seller of the duties and responsibility of maintaining insurance in compliance with the requirements in this Section 10.11 and shall not constitute a waiver of any of the requirements in this Section 10.11.~~
- (d) ~~If any of the insurance coverages required in this Section 10.11 contain aggregate limits applying to other operations of Seller outside of the Agreement, and these limits are diminished by any incident, occurrence, claim, settlement or judgment against the insurance, Seller shall take immediate steps to restore the aggregate limits or shall provide other insurance protection for the aggregate limits.~~
- (d) ~~(e)~~ If Seller fails to comply with any of the provisions of this Section 10.11, Seller shall, at its own cost, defend, indemnify and hold harmless SCE, its, among other things and without restricting SCE's remedies under the law or otherwise, shall, at its own cost and expense, act as an insurer and provide insurance in accordance with the terms and conditions above. With respect to the required Commercial General Liability, Umbrella/Excess Liability and Commercial Automobile Liability insurance, Seller shall provide a current,

full and complete defense to SCE, its subsidiaries and affiliates, and their respective officers, directors, shareholders, agents, employees, assigns, and successors in interest, from and against any and all liability, damages, losses, claims, demands, actions, causes of action, costs, including attorney's fees and expenses, or any of them, resulting from the death or injury to any person or damage to any property to the extent that SCE would have been protected had Seller complied with all of the provisions of this Section. Nothing in this Section 10.11(e) affects or diminishes Seller's obligation to indemnify SCE under any other section of this Agreement. in response to a third party claim in the same manner that an insurer would have, had the insurance been maintained in accordance with the terms and conditions set forth above.

10.12 Nondedication.

Notwithstanding any other provisions of this Agreement, neither Party dedicates any of the rights that are or may be derived from this Agreement or any part of its facilities involved in the performance of this Agreement to the public or to the service provided under this Agreement, and this service shall cease upon termination of this Agreement.

10.13 Mobile Sierra.

Notwithstanding any provision of this Agreement, neither Party may seek, nor may it support any third party in seeking, to prospectively or retroactively revise the rates, terms or conditions of service of this Agreement through application or complaint to FERC pursuant to the provisions of Section 205, 206 or 306 of the Federal Power Act, or any other provisions of the Federal Power Act, absent prior written agreement of the Parties.

Further, absent the prior agreement in writing by both Parties, the standard of review for changes to the rates, terms or conditions of service of this Agreement proposed by a Party, a non-Party or the FERC acting *sua sponte* will be the "public interest" standard of review set forth in *United Gas Pipe Line Co. v. Mobile Gas Service Corp.*, 350 US 332 (1956) and *Federal Power Commission v. Sierra Pacific Power Co.*, 350 US 348 (1956).

10.14 Simple Interest Payments.

Except as specifically provided in this Agreement, any outstanding and past due amounts owing and unpaid by either Party under the terms of this Agreement will be eligible to receive a Simple Interest Payment calculated using the Interest Rate for the number of days between the date due and the date paid.

10.15 Payments.

Payments to be made under this Agreement must be made by wire transfer.

~~10.16 Provisional Relief.~~

~~The Parties acknowledge and agree that irreparable damage would occur if certain provisions of this Agreement are not performed in accordance with the terms of this Agreement, that money damages would not be a sufficient remedy for any breach of these provisions of this Agreement, and that the Parties shall be entitled, without the~~

~~requirement of posting a bond or the other security, to seek a preliminary injunction, temporary restraining order, or other provisional relief as a remedy for a breach of Section 2.06(b), 3.01, 3.02, 3.04(h), 3.07 or 10.10 of this Agreement in any court of competent jurisdiction, notwithstanding the obligation to submit all other disputes (including all claims for monetary damages under this Agreement) to arbitration pursuant to Section 12.01. The Parties further acknowledge and agree that the results of the arbitration may be rendered ineffectual without the provisional relief.~~

~~Such a request for provisional relief does not waive a Party's right to seek other remedies for the breach of the provisions specified above in accordance with Section 12.01, notwithstanding any prohibition against claim-splitting or other similar doctrine. The other remedies that may be sought include specific performance and injunctive or other equitable relief, plus any other remedy specified in this Agreement for the breach of the provision, or if the Agreement does not specify a remedy for the breach, all other remedies available at law or equity to the Parties for the breach.~~

10.16 ~~10.17~~ Seller Ownership and Control of Generating Facility.

Seller agrees, that, in accordance with FERC Order No. 697, upon request of SCE, Seller shall submit a letter of concurrence in support of any affirmative statement by SCE that the contractual arrangement set forth in this Agreement does not transfer “ownership or control of generation capacity” from Seller to SCE as the term “ownership or control of generation capacity” is used in 18 CFR Section 35.42. Seller also agrees that it will not, in filings, if any, made subject to [FERC](#) Order Nos. 652 and 697, claim that the contractual arrangement set forth in this Agreement conveys ownership or control of generation capacity from Seller to SCE.

10.17 ~~10.18~~ Required Material.

Seller acknowledges and agrees that, notwithstanding anything to the contrary set forth herein, any review, approval, request, or requirement of any Required Material shall mean only that such Required Material is acceptable to SCE solely for SCE's internal purposes and benefit, and will not in any way be construed to mean that such Required Material is accurate, suitable for its intended purpose, in compliance with any Applicable Law or other requirement, or endorsed for the benefit of any other party, including Seller. Further, Seller acknowledges and agrees that SCE shall have no liability to Seller or any other third party with respect to any Required Material so reviewed, approved, requested or required by SCE or on SCE's behalf.

**ARTICLE ELEVEN. CHANGE IN ELECTRIC MARKET DESIGN**

If a Change in CAISO Tariff renders this Agreement or any terms herein incapable of being performed or administered, then either Party, on Notice, may request the other Party to enter into negotiations to make the minimum changes to this Agreement necessary to make this Agreement capable of being performed and administered, while attempting to preserve to the maximum extent possible the benefits, burdens and obligations set forth in this Agreement as of the Effective Date.

Upon receipt of a Notice requesting negotiations, the Parties shall negotiate in good faith.

If the Parties are unable, within sixty (60) days after the sending of the Notice requesting negotiations, either to agree upon changes to this Agreement or to resolve issues relating to changes to this Agreement, then either Party may submit issues pertaining to changes to this Agreement to mediation and arbitration as provided in Article Twelve.

A change in cost will not in itself be deemed to render this Agreement or any terms therein incapable of being performed or administered, or constitute, or form the basis of, a Force Majeure Event.

---

*\*\*\* End of ARTICLE ELEVEN \*\*\**

## ARTICLE TWELVE. MEDIATION AND ARBITRATION

### 12.01 Dispute Resolution.

Other than requests for provisional relief under Section ~~10.16~~,12.04, any and all Disputes which the Parties have been unable to resolve by informal methods after undertaking a good faith effort to do so, must first be submitted to mediation under the procedures described in Section 12.02 below, and if the matter is not resolved through mediation, *then* for final and binding arbitration under the procedures described in Section 12.03 below.

The Parties waive any right to a jury and agree that there will be no interlocutory appellate relief (such as writs) available.

### 12.02 Mediation.

Either Party may initiate mediation by providing Notice to the other Party in accordance with Section 10.08 of a written request for mediation, setting forth a description of the Dispute and the relief requested.

The Parties will cooperate with one another in selecting the mediator (“Mediator”) from the panel of neutrals from Judicial Arbitration and Mediation Services, Inc. (“JAMS”), its successor, or any other mutually acceptable non-JAMS Mediator, and in scheduling the time and place of the mediation.

Such selection and scheduling will be completed within forty five (45) days after Notice of the request for mediation.

Unless otherwise agreed to by the Parties, the mediation will not be scheduled for a date that is greater than one hundred twenty (120) days from the date of Notice of the request for mediation.

The Parties covenant that they will participate in the mediation in good faith, and that they will share equally in its costs (other than each Party’s individual attorneys’ fees and costs related to the Party’s participation in the mediation, which fees and costs will be borne by such Party).

All offers, promises, conduct and statements, whether oral or written, made in connection with or during the mediation by either of the Parties, their agents, representatives, employees, experts and attorneys, and by the Mediator or any of the Mediator’s agents, representatives and employees, will not be subject to discovery and will be confidential, privileged and inadmissible for any purpose, including impeachment, in any arbitration or other proceeding between or involving the Parties, or either of them, *provided*, evidence that is otherwise admissible or discoverable will not be rendered inadmissible or non-discoverable as a result of its use in the mediation.

### 12.03 Arbitration.

Either Party may initiate binding arbitration with respect to the matters first submitted to mediation by providing Notice in accordance with Section 10.08 of a demand for binding arbitration before a single, neutral arbitrator (the “Arbitrator”) at any time

following the unsuccessful conclusion of the mediation provided for in Section 12.02, above.

The Parties will cooperate with one another in selecting the Arbitrator within sixty (60) days after Notice of the demand for arbitration and will further cooperate in scheduling the arbitration to commence no later than one hundred eighty (180) days from the date of Notice of the demand.

If, notwithstanding their good faith efforts, the Parties are unable to agree upon a mutually-acceptable Arbitrator, the Arbitrator will be appointed as provided for in California Code of Civil Procedure Section 1281.6.

To be qualified as an Arbitrator, each candidate must be a retired judge of a trial court of any state or federal court, or retired justice of any appellate or supreme court.

Unless otherwise agreed to by the Parties, the individual acting as the Mediator will be disqualified from serving as the Arbitrator in the dispute, although the Arbitrator may be another member of the JAMS panel of neutrals or such other panel of neutrals from which the Parties have agreed to select the Mediator.

Upon Notice of a Party's demand for binding arbitration, such Dispute submitted to arbitration, including the determination of the scope or applicability of this agreement to arbitrate, will be determined by binding arbitration before the Arbitrator, in accordance with the laws of the State of California, without regard to principles of conflicts of laws.

Except as provided for herein, the arbitration will be conducted by the Arbitrator in accordance with the rules and procedures for arbitration of complex business disputes for the organization with which the Arbitrator is associated.

Absent the existence of such rules and procedures, the arbitration will be conducted in accordance with the California Arbitration Act, California Code of Civil Procedure Section 1280 *et seq.* and California procedural law (including the Code of Civil Procedure, Civil Code, Evidence Code and Rules of Court, but excluding local rules).

Notwithstanding the rules and procedures that would otherwise apply to the arbitration, and unless the Parties agree to a different arrangement, the place of the arbitration will be in Los Angeles County, California.

Also notwithstanding the rules and procedures that would otherwise apply to the arbitration, and unless the Parties agree to a different arrangement, discovery will be limited as follows:

- (a) Before discovery commences, the Parties shall exchange an initial disclosure of all documents and percipient witnesses which they intend to rely upon or use at any arbitration proceeding (except for documents and witnesses to be used solely for impeachment);
- (b) The initial disclosure will occur within thirty (30) days after the initial conference with the Arbitrator or at such time as the Arbitrator may order;
- (c) Discovery may commence at any time after the Parties' initial disclosure;

- (d) The Parties will not be permitted to propound any interrogatories or requests for admissions;
- (e) Discovery will be limited to twenty five (25) document requests (with no subparts), three (3) lay witness depositions, and three (3) expert witness depositions (unless the Arbitrator holds otherwise following a showing by the Party seeking the additional documents or depositions that the documents or depositions are critical for a fair resolution of the Dispute or that a Party has improperly withheld documents);
- (f) Each Party is allowed a maximum of three (3) expert witnesses, excluding rebuttal experts;
- (g) Within sixty (60) days after the initial disclosure, or at such other time as the Arbitrator may order, the Parties shall exchange a list of all experts upon which they intend to rely at the arbitration proceeding;
- (h) Within thirty (30) days after the initial expert disclosure, the Parties may designate a maximum of two (2) rebuttal experts;
- (i) Unless the Parties agree otherwise, all direct testimony will be in form of affidavits or declarations under penalty of perjury; and
- (j) Each Party shall make available for cross examination at the arbitration hearing its witnesses whose direct testimony has been so submitted.

Subject to Article Seven, the Arbitrator will have the authority to grant any form of equitable or legal relief a Party might recover in a court action. The Parties acknowledge and agree that irreparable damage would occur if certain provisions of this Agreement are not performed in accordance with the terms of the Agreement, that money damages would not be a sufficient remedy for any breach of these provisions of this Agreement, and that the Parties shall be entitled, without the requirement of posting a bond or other security, to specific performance and injunctive or other equitable relief as a remedy for a breach of Section 2.06(b), 3.01, 3.02, ~~3.043.06(fh)~~, ~~3.073.09~~ or 10.10 of this Agreement.

Judgment on the award may be entered in any court having jurisdiction.

The Arbitrator must, in any award, allocate all of the costs of the binding arbitration (other than each Party's individual attorneys' fees and costs related to the Party's participation in the arbitration, which fees and costs will be borne by such Party), including the fees of the Arbitrator and any expert witnesses, against the Party who did not prevail.

Until such award is made, however, the Parties will share equally in paying the costs of the arbitration.

#### 12.04 Provisional Relief.

The Parties acknowledge and agree that irreparable damage would occur if certain provisions of this Agreement are not performed in accordance with the terms of this Agreement, that money damages would not be a sufficient remedy for any breach of these provisions of this Agreement, and that the Parties shall be entitled, without the

requirement of posting a bond or other security, to seek a preliminary injunction, temporary restraining order, or other provisional relief as a remedy for a breach of Section 2.06(b), 3.01, 3.02, 3.06(h), 3.09 or 10.10 of this Agreement in any court of competent jurisdiction, notwithstanding the obligation to submit all other disputes (including all claims for monetary damages under this Agreement) to arbitration pursuant to Section 12.01. The Parties further acknowledge and agree that the results of the arbitration may be rendered ineffectual without the provisional relief.

Such a request for provisional relief does not waive a Party's right to seek other remedies for the breach of the provisions specified above in accordance with Section 12.01, notwithstanding any prohibition against claim-splitting or other similar doctrine. The other remedies that may be sought include specific performance and injunctive or other equitable relief, plus any other remedy specified in this Agreement for the breach of the provision, or if the Agreement does not specify a remedy for the breach, all other remedies available at law or equity to the Parties for the breach.

---

\*\*\* *End of ARTICLE TWELVE* \*\*\*

In WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed as of the Effective Date first written:

*[SELLER'S NAME],*  
*[Seller's business registration]*

**SOUTHERN CALIFORNIA EDISON  
COMPANY,**  
a California corporation.

By:

By:

\_\_\_\_\_

\_\_\_\_\_

*[Name]*

~~Stuart R. Hemphill~~

*[Title]*

Marc L. Ulrich

*Vice President,  
Renewable and Alternative Power*

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**EXHIBITS**

**EXHIBIT A**  
*Definitions*

The following terms shall have the following meaning for purposes of this Agreement.

1. “Above MPR Cost Limit” has the meaning set forth in Section 2.05.
2. “Above MPR Pricing” ~~means the difference, if any, between the total cost per MWh amount to be paid to Seller by SCE under this Agreement, and what the cost would be per MWh using the applicable Market Price Referent.~~ has the meaning set forth in Section 2.05.
3. “AC” means alternating current.
4. ~~3.~~ “Actual Availability Report” means a report to be prepared by Seller in the form of Exhibit S containing the information described in Section 3.22, 3.24.  
*{SCE Comment: Intermittent only.}*
5. ~~4.~~ “Affiliate” means, with respect to a Party, any entity that, directly or indirectly, through one or more intermediaries, controls, or is controlled by, or is under common control with ~~such that~~ Party.  
~~For this purpose, “control” means the direct or indirect ownership of fifty percent (50%) or more of the outstanding capital stock or other equity interests having ordinary voting power.~~
6. ~~5.~~ “Agreement” has the meaning set forth in the Preamble.
7. “Annual Energy Yield Factor” means the annual AC energy in kWh that is expected to be delivered to SCE per installed peak DC power in kWDC of Photovoltaic Modules.  
*{SCE Comment: Solar Photovoltaic only.}*
8. ~~6.~~ “Applicable Laws” means all constitutions, treaties, laws, ordinances, rules, regulations, interpretations, permits, judgments, decrees, injunctions, writs and orders of any Governmental Authority that apply to either or both of the Parties, the Generating Facility or the terms of this Agreement.
9. ~~7.~~ “Arbitrator” has the meaning set forth in Article Twelve.
10. ~~8.~~ “Availability Forecasts” has the meaning set forth in Exhibit D.  
*{SCE Comment: Intermittent only.}*
9. ~~“Availability Guarantee” means a Generating Facility Annual Availability of ninety five percent (95%) for the first five (5) Term Years and ninety percent (90%) for the second five (5) Term Years.~~
11. ~~10.~~ “Availability Guarantee Lost Production Payment” means liquidated damages calculated in accordance with Exhibit O and payable to SCE pursuant to Section 3.17, 3.19 in respect to the Generating Facility’s failure to achieve the Availability Guarantee in any Term Year.  
*{SCE Comment: Wind only.}*

12. [“Availability Incentive Payments” has the meaning set forth in the CAISO Tariff or otherwise applicable to CAISO.](#)

13. [“Availability Standards” has the meaning set forth in the CAISO Tariff or otherwise applicable to CAISO.](#)

14. ~~11.~~ “Availability Workbook” has the meaning set forth in Exhibit S.  
[{SCE Comment: Intermittent only.}](#)

15. ~~12.~~ “Bankrupt” means with respect to any entity, such entity:

- (a) Files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy, insolvency, reorganization or similar law, or has any such petition filed or commenced against it;
- (b) Makes an assignment or any general arrangement for the benefit of creditors;
- (c) Otherwise becomes bankrupt or insolvent (however evidenced);
- (d) Has a liquidator, administrator, receiver, trustee, conservator or similar official appointed with respect to such entity or any substantial portion of its property or assets; or
- (e) Is generally unable to pay its debts as they fall due.

16. ~~13.~~ “Bankruptcy Code” means the United States Bankruptcy Code (11 U.S.C. §101 *et seq.*), as amended, and any successor statute.

17. ~~14.~~ “Business Day” means any day except a Saturday, Sunday, a Federal Reserve Bank holiday, or the Friday following Thanksgiving. A Business Day begins at 8:00 a.m. and end at 5:00 p.m. local time for the Party sending the Notice or payment or performing a specified action.

18. ~~15.~~ “Buyer” means Southern California Edison Company.

19. ~~16.~~ “CAISO” means the California Independent System Operator Corporation or successor entity.

20. ~~17.~~ “CAISO Approved Meter” means a CAISO approved revenue quality meter or meters, CAISO approved data processing gateway or remote intelligence gateway, telemetering equipment and data acquisition services sufficient for monitoring, recording and reporting, in real time, all electric energy produced by the Generating Facility less Station Use.

21. ~~18.~~ ~~“CAISO Charges”~~ [“CAISO Controlled Grid” means the system of transmission lines and associated facilities and entitlements of the participating transmission owners that have been placed under the CAISO’s operational control.](#)

22. [“CAISO Costs”](#) means the debits, costs, penalties and interest that are directly assigned by the CAISO to the CAISO ~~Global~~ Resource ID for the Generating Facility for, or attributable to, ~~scheduling~~ [Scheduling](#) or deliveries from the Generating Facility under this Agreement.

23. ~~19.~~ “CAISO Declared Over-Generation Condition” means a CAISO declared condition on the CAISO Controlled Grid where the sum of the desired generation output of all of the Scheduling Coordinators in the Control Area, absent mitigation, would be greater than the system load.
24. ~~20.~~ “CAISO Forecasted Over-Generation Condition” means a CAISO forecasted condition on the CAISO Controlled Grid where the sum of the desired generation output of all of the Scheduling Coordinators in the Control Area, absent mitigation, would be greater than the system load.
25. ~~21.~~ “CAISO ~~Global~~-Resource ID” means the number or name assigned by the CAISO to the CAISO Approved Meter.
- ~~22.~~ ~~“CAISO Controlled Grid” means the system of transmission lines and associated facilities and entitlements of the participating transmission owners that have been placed under the CAISO’s operational control.~~
- ~~23.~~ ~~“CAISO Queue Position” is the order of Seller’s valid request for interconnection relative to all other valid interconnection requests, as specified in Section 1.11.~~
26. ~~24.~~ “CAISO Revenues” means the credits and other payments incurred or received by SCE as a result of ~~test~~ energy from the Generating Facility delivered to ~~the real-time~~ any CAISO administered market by Seller ~~during the Startup Period~~, including costs and revenues associated with CAISO dispatches.
27. ~~25.~~ “CAISO ~~Sanctions~~ Sanction” means any ~~sanctions~~ sanction directly assigned by the CAISO to the CAISO ~~Global~~-Resource ID for the Generating Facility; or attributable to, scheduling or deliveries from the Generating Facility under this Agreement.
28. ~~26.~~ “CAISO Tariff” means the California Independent System Operator Corporation Operating Agreement and Tariff, including the rules, protocols, procedures and standards attached thereto, as the same may be amended or modified from time-to-time and approved by FERC.
29. ~~27.~~ “Calculation Period” ~~means the twenty-four (24) month period immediately preceding the end of a Term Year~~ has the meaning set forth in Section 3.07(a)(i). *[SCE Comment: For Non-Wind Intermittent.]*
30. ~~28.~~ “California Renewables Portfolio Standard” means the California Public Utilities Code Section 399.11, *et seq.*
31. ~~28.~~ “Capacity Attributes” means any and all current or future defined characteristics, certificates, tags, credits, ancillary service attributes, or accounting constructs, howsoever entitled, including any accounting construct counted toward any resource adequacy requirements, attributed to or associated with the Generating Facility or any unit of generating capacity of the Generating Facility ~~during~~ throughout the Delivery Term.
32. ~~29.~~ “CEC” means the California Energy Commission.
33. ~~30.~~ “CEC Certification ~~and Verification~~” means certification by the CEC that the Generating Facility is an ERR for purposes of the RPS Legislation and that all electric

energy produced by the Generating Facility qualifies as generation from an ERR for purposes of the RPS Legislation.

34. ~~31.~~ “CEC Pre-Certification” means provisional certification of the proposed Generating Facility as an ERR by the CEC upon submission by a facility of a complete CEC-RPS-1B application and required supplemental information.
35. “CEC Verification” means verification by the CEC based on ongoing reporting by Seller that the Generating Facility is an ERR for purposes of the RPS Legislation and that all electric energy produced by the Generating Facility qualifies as generation from an ERR for purposes of the RPS Legislation.
36. ~~32.~~ “CFR” means the Code of Federal Regulations, as may be amended from time to time.
37. ~~33.~~ “Change in CAISO Tariff” means that, other than changes for the Market Redesign and Technology Update ~~being planned as of the Effective Date, that became effective on April 1, 2009,~~ the CAISO Tariff has been changed and such change has a material adverse impact on either Party, or the CAISO has been dissolved or replaced and any successor to the CAISO operates under rules, protocols, procedures or standards that differ in a material respect from the CAISO Tariff, after the Effective Date.
38. ~~34.~~ “Check Meter” means the SCE revenue-quality meter section or meter, which SCE may require at its discretion, as set forth in Section ~~3-063.08~~3.08(b).
39. ~~35.~~ “Claiming Party” has the meaning set forth in Section 5.02.
40. ~~36.~~ “Collateral Assignment Agreement” has the meaning set forth in Section 10.05.
41. “Commercial Operation Date” has the meaning set forth in Section 2.03(b).
42. “Commercial Operation Deadline” has the meaning set forth in Section 1.04.
43. ~~37.~~ “Compliance Expenditure Cap” ~~has means~~ the ~~meaning~~dollar amount set forth in Section 1.10.
44. ~~38.~~ “Confidential Information” has the meaning set forth in Section 10.10(b)(ii).
45. “Construction Permits” means any permits that grant Seller the authority to develop and construct the Generating Facility on the Site pursuant to applicable environmental rules and regulations. Construction Permits include conditional use permit and authority to construct.
46. ~~39.~~ “Contract Capacity” means the electric energy generating capacity, set forth in Section 1.01(~~gh~~), that Seller commits to install at the Site, ~~net of Station Use.~~
47. ~~40.~~ “Control Area” means the electric power system (or combination of electric power systems) under the operational control of the CAISO or any other electric power system under the operational control of another organization vested with authority comparable to that of the CAISO.
48. ~~41.~~ “Costs” means, with respect to the Non-Defaulting Party, brokerage fees, commissions, legal expenses and other similar third party transaction costs and

expenses reasonably incurred by that Party in entering into any new arrangement which replaces this Agreement.

49. ~~42.~~ “CPUC” means the California Public Utilities Commission.

50. ~~43.~~ “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 from an eligible renewable energy resource 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.

51. ~~44.~~ “Credit Rating” means with respect to any entity, on the relevant date of determination, the respective ratings then assigned to such entity’s unsecured, senior long-term debt or deposit obligations (not supported by third party credit enhancement) by S&P, Fitch or Moody’s. If no rating is assigned to such entity’s unsecured, senior long-term debt or deposit obligation by S&P, Fitch or Moody’s, then “Credit Rating” means the general corporate credit rating or long-term issuer rating assigned by the other two ratings agencies.

52. ~~45.~~ “Cross Default Amount” means the dollar amount set forth in Section ~~1.081.09~~(c).

53. ~~46.~~ “Current Inverters” means devices used to convert ~~direct current (“DC”)~~ electric energy to ~~alternating current (“AC”)~~ AC electric energy.  
*{SCE Comment: For Solar Photovoltaic only.}*

54. ~~47.~~ “Daily Delay Liquidated Damages” has the meaning set forth in Section ~~3.043.06~~(c).

55. “DC” means direct current.

56. “DC Collection System” means the DC equipment, cables, components, devices and materials that interconnect the Photovoltaic Modules with the Current Inverters.  
*{SCE Comment: For Solar Photovoltaic only.}*

57. ~~48.~~ “Defaulting Party” has the meaning set forth in Section 6.01.

~~49.~~ “Delivery Losses” means all electric energy losses occurring between the CAISO Approved Meter or the Check Meter and the Delivery Point and electric energy losses occurring over the CAISO Controlled Grid as such losses are assigned by the CAISO to the Generating Facility including, if applicable:

- (a) ~~If the CAISO Approved Meter or Check Meter is not installed on the high voltage side of the Generating Facility's substation bus bar, transformer and other electric energy losses occurring between the CAISO Approved Meter or Check Meter and the high voltage side of the Generating Facility's substation bus bar; and~~
- (b) ~~Any applicable DLF or TLF, or if no DLF is applicable, then electric energy losses between the high voltage side of the Generating Facility's substation bus bar and the CAISO Controlled Grid.~~

~~50. "Delivery Point" means:~~

- (a) ~~For a Generating Facility located within, or connected directly to, the CAISO Controlled Grid, the PNode for the Generating Facility; or~~

58. "Delivery Point" means the point of delivery of Product to the CAISO-Controlled Grid, as specified in Section 1.01(f) and set forth in the single-line diagram of the CAISO-Controlled Grid interconnection attached hereto as [Exhibit B-2].

~~(b) {SCE Comment: For a Generating Facility not directly connected to the CAISO Controlled Grid, located outside the CAISO Control Area or connected to another transmission system operator, the Delivery Point will be the first point of interconnection with the CAISO Controlled Grid.}~~

59. ~~51.~~ "Delivery Term" means the period beginning with Initial Synchronization and continuing throughout the end of the Term.

60. ~~52.~~ "Demonstrated Contract Capacity" has the meaning set forth in Section 3.043.06(f).

61. ~~53.~~ "Demonstration Hour" has the meaning set forth in Exhibit L. {SCE Comment: Base-LoadBaseload only.}

62. ~~54.~~ "Development Security" has the meaning set forth in Section 3.04.3.06.

63. ~~55.~~ "Disclosing Party" has the meaning set forth in Section 10.10.

64. ~~56.~~ "Disclosure Order" has the meaning set forth in Section 10.10.

65. ~~57.~~ "Dispute" means any and all disputes, claims or controversies arising out of, relating to, concerning or pertaining to the terms of this Agreement, or to either Party's performance or failure of performance under this Agreement.

66. ~~58.~~ "Disqualified Stock" means any capital stock that, by its terms (or by the terms of any security into which such stock is convertible, or for which such stock is exchangeable, in each case at the option of the holder of the capital stock), or upon the happening of any event, matures or is mandatorily redeemable, pursuant to a sinking fund obligation or otherwise, or is redeemable at the option of the holder of the capital stock, in whole or in part, on or before the date that is ninety one (91) days after the expiration of the Term of this Agreement.

67. ~~59.~~ "DLF" means a number that is a representation for all net electric energy losses or avoided losses, as ~~determined~~ filed by the ~~CPUC~~ SCE at FERC, associated with the transmission of electric energy through the electric system from the high voltage side

of the Generating Facility's substation bus bar to the interface with the CAISO Controlled Grid, also known as the distribution loss factor.

68. ~~60.~~ "Early Termination Date" has the meaning set forth in Section 6.02.
69. ~~61.~~ "Effective Date" has the meaning set forth in the Preamble.
70. ~~62.~~ "Emergency" means:
- (a) An actual or imminent condition or situation which jeopardizes the integrity of Transmission Provider's electric system or the integrity of any other systems to which the Transmission Provider's electric system is connected, as determined by the Transmission Provider in its reasonable discretion, or any condition so defined and declared by the CAISO; or
  - (b) An emergency condition as defined under an interconnection agreement and any abnormal interconnection or system condition that requires automatic or immediate manual action to prevent or limit loss of load or generation supply, that could adversely affect the reliability of the Transmission Provider's electric system or generation supply, that could adversely affect the reliability of any interconnected system, or that could otherwise pose a threat to public safety.
71. ~~63.~~ "Energy Communication Network" means the CAISO infrastructure network (data highway) used by all CAISO participants to exchange data to and from resources and CAISO.
72. ~~64.~~ "Energy Deviations" means the absolute value of the difference, in kWh, in any Settlement Interval between:
- (a) The Final Hour-Ahead Schedule for the hour of the Settlement Interval divided by the number of Settlement Intervals in the hour; and
  - (b) ~~Settlement~~Metered Amounts for the Settlement Interval.
73. ~~65. "Energy Forecast(s)" means a forecast of Seller's expected Metered Amounts submitted in accordance with Exhibit D. {SCE Comment: For Base Load Only.}~~
- ~~66.~~ "Energy Payment" has the meaning set forth in ~~Section 4.02(b).~~Exhibit E.
74. ~~67.~~ "Energy Payment Allocation Factor" has the meaning set forth in Exhibit K.
75. ~~68.~~ "Energy Price" means the ~~energy~~ price set forth in Section ~~1.06.~~1.07.
76. ~~69.~~ "Energy Replacement Damage Amount" has the meaning set forth in Section ~~3.05~~3.07(b)(i).
77. ~~70.~~ "Equitable Defense" means any bankruptcy, insolvency, reorganization or other laws affecting creditors' rights generally, and with regard to equitable remedies, the discretion of the court before which proceedings to obtain equitable remedies may be pending.
- ~~71.~~ "ERR" means ~~an Eligible Renewable Energy Resource ("ERR") as such term is defined in Public Utilities Code Section 399.12 or Section 399.16.~~

78. [“ERR” has the meaning set forth in Section 10.02\(b\)\(i\).](#)

79. ~~72.~~ “Event of Default” has the meaning set forth in Section 6.01.

80. ~~73.~~ “Event of Deficient Energy Deliveries” means any instance in which Seller fails to meet Seller’s *[Annual]* Energy Delivery Obligation as determined in accordance with Section ~~3.05~~3.07(a)(ii), which failure results in Seller’s obligation to pay the applicable Energy Replacement Damage Amount.

81. ~~74.~~ “Event of Excess Deliveries” has the meaning set forth in Section 6.01(c)(v).  
{*SCE Comment: ~~Base-Load~~Baseload only.*}

82. ~~75.~~ “Expected Annual Net Energy Production” means the Generating Facility’s expected annual Qualified Amounts, as calculated in accordance with Section 1.01(~~h~~i).

83. ~~76.~~ “EZ Gen Hub SP-15” means the Existing Zone Generation Trading Hub for the geographical area in which the majority of SCE’s service territory is located.

84. ~~77.~~ “Federal Funds Effective Rate” means the annual interest rate posted opposite the caption “Federal Funds (effective)” as set forth in the weekly statistical release as H.15(519), or any successor publication, published by the Board of Governors of the Federal Reserve System.

85. ~~78.~~ “Federal ~~Production Tax Credit Legislation~~” means ~~validly enacted federal legislation extending the applicability and rate of the renewable energy production tax credit (26 U.S.C. § 45) to owners of generating facilities which use wind energy to produce electric energy which are placed in service on or before *[Startup Deadline]*, on terms no less favorable to owners of wind energy generating facilities than those available with respect to such facilities placed in service on or after January 1, 2008 and before January 1, 2010 pursuant to the law governing Production Tax Credits as in effect on October 3, 2008 including, but not limited to, a tax credit allowable for at least ten years of at least Twenty One dollars (\$21) per MWh in 2008 dollars adjusted for inflation as set forth therein.~~  
{*SCE Comment: This language under consideration by SCE for recent changes in law.*} Tax Credit Legislation” means

(a)

~~“Federal Production Tax Credit Legislation” means~~(1) validly enacted federal legislation extending the applicability and rate of the renewable energy production tax credit (26 U.S.C. § 45) to owners of generating facilities which use closed-loop biomass, geothermal energy, and solar energy to produce electric energy which are placed in service on or before *[Startup*Commercial Operation Deadline], on terms no less favorable to owners of closed-loop biomass, geothermal energy, and solar energy generating facilities than those available with respect to such facilities placed in service on or ~~after January 1, 2008 and~~ before January 1, 2011 pursuant to the law governing Production Tax Credits as in effect on October 3, 2008, including, but not limited to, a tax credit allowable for at least ten years of at least Twenty ~~One~~One dollars (\$21) per MWh in ~~2008~~2009 dollars adjusted for inflation as set forth therein.

*~~{SCE Comment: This language under consideration by SCE for recent changes in law.}~~*

*~~{For closed-loop biomass, geothermal or solar projects.}~~*

~~“Federal Production Tax Credit Legislation” means (2)~~ validly enacted federal legislation extending the applicability and rate of the renewable energy production tax credit (26 U.S.C. § 45) to owners of generating facilities which use open-loop biomass facilities, small irrigation power facilities, landfill gas facilities, trash facilities, and qualified hydropower facilities to produce electric energy which are placed in service on or before [Startup Commercial Operation Deadline], on terms no less favorable to owners of open-loop biomass facilities, small irrigation power facilities, landfill gas facilities, trash facilities, and qualified hydropower facilities than those available with respect to such facilities placed in service on or ~~after January 1, 2008 and~~ before January 1, 2011 pursuant to the law governing Production Tax Credits as in effect as of October 3, 2008, including, but not limited to, a tax credit allowable for at least ten years of at least Ten dollars (\$10) per MWh in ~~2008~~2009 dollars adjusted for inflation as set forth therein.

*~~{SCE Comment: This language under consideration by SCE for recent changes in law.}~~*

*~~{For open-loop biomass, small irrigation power, landfill gas, trash, and qualified hydropower projects.}~~*

~~“Federal Production Tax Credit Legislation” means (3)~~ validly enacted federal legislation extending the applicability and rate of the renewable energy production tax credit (26 U.S.C. § 45) to owners of qualified generating facilities which use marine and hydrokinetic renewable energy to produce electric energy, which are placed in service on or before [Startup Commercial Operation Deadline], on terms no less favorable to owners of marine and hydrokinetic generating facilities than those available with respect to such facilities placed in service on or ~~after October 3, 2008 and~~ before January 1, 2012 pursuant to the law governing Production Tax Credits as in effect on the Effective Date including, but not limited to, a tax credit allowable for at least ten years of at least Ten dollars (\$10) per MWh in ~~2008~~2009 dollars adjusted for inflation as set forth therein.

*~~{SCE Comment: This language under consideration by SCE for recent changes in law.}~~* (for Sellers that have checked box (a), the Federal Production Tax Credit, in Section 1.12);

*~~{For marine and hydrokinetic renewable energy projects.}~~*

or

(b) ~~“Federal Investment Tax Credit Legislation” means~~ validly enacted federal legislation extending the applicability and rate of the investment tax credit (26 U.S.C. § 48) to owners of certain solar facilities and combined heat and power systems using biomass to produce electric energy which are placed in service on or before [Startup Commercial Operation Deadline], on terms no less

favorable to owners of solar facilities generating facilities than those available with respect to such facilities placed in service on or after January 1, 2008 and before January 1, 2017 pursuant to the law governing Investment Tax Credits as in effect on October 3, 2008.

*{SCE Comment: This language under consideration by SCE for recent changes in law.}* 2008 (for Sellers that have checked box (b), the Federal Investment Tax Credit, in Section 1.12).

*{For solar facilities and combined heat and power systems using biomass.}*

86. “Federal Tax Credits” means

(a) production tax credits under Section 45 of the Internal Revenue Code as in effect from time-to-time throughout the Delivery Term or any successor or other provision providing for a federal tax credit determined by reference to renewable electric energy produced from wind or other renewable energy resources for which Seller, as the owner of the Generating Facility, is eligible (for Sellers that select box (a), Federal Production Tax Credits, under Section 1.12); or

(b) investment tax credits under Section 48 of the Internal Revenue Code as in effect from time-to-time throughout the Delivery Term or any successor or other provision providing for a federal tax credit determined by reference to capital investment in equipment used to produce renewable electric energy from [solar][geothermal] energy resources for which Seller, as the owner of the Generating Facility, is eligible (for Sellers that select box (b), Federal Investment Tax Credits, under Section 1.12).

87. ~~79.~~ “FERC” means the Federal Energy Regulatory Commission.

88. ~~80.~~ “Final Hour-Ahead Schedule” has the meaning as set forth in the CAISO Tariff.

89. ~~81.~~ “Final Schedule” has the meaning as set forth in the CAISO Tariff.

90. ~~82.~~ “Final Wind Report” means the unabridged and unredacted final report concerning the electric energy producing potential of the Site prepared by an independent engineer-

*{SCE Comment: For Wind Only.}* and which is used by Seller to obtain both:

(a) Project financing or funding for the Generating Facility; and

(b) The final design and binding price quote from the Wind Turbine manufacturer.

*{SCE Comment: For Wind Only.}*

91. ~~83.~~ “Final Wind Report Net Capacity Factor” means the Generating Facility’s net capacity factor as identified in the conclusions section of the Final Wind Report.

*{SCE Comment: For Wind Only.}*

92. ~~84.~~ “Firm Operation Date” has the meaning set forth in Section ~~1.04.~~1.05.

93. ~~85.~~ “Fitch” means Fitch Ratings Ltd. or its successor.

94. ~~86.~~ “Force Majeure” means any occurrence that was not anticipated as of the Effective Date that:

- (a) In whole or in part:
  - i) Delays a Party’s performance under this Agreement;
  - ii) Causes a Party to be unable to perform its obligations; or
  - iii) Prevents a Party from complying with or satisfying the conditions of this Agreement;
- (b) Is not within the control of that Party; and
- (c) The Party has been unable to overcome by the exercise of due diligence, including an act of God, flood, drought, earthquake, storm, fire, pestilence, lightning and other natural catastrophes, epidemic, war, riot, civil disturbance or disobedience, terrorism, sabotage, strike or labor dispute, or actions or inactions of any Governmental Authority (including a change in Applicable Law but excluding Seller’s compliance obligations as set forth in Section 3.20), or curtailment or reduction in deliveries at the direction of a Transmission Provider or the CAISO (except as set forth below).

Force Majeure does not include:

- (d) The lack of wind, sun or other fuel source of an inherently intermittent nature;
- (e) Reductions in generation from the Generating Facility resulting from ordinary wear and tear, deferred maintenance or Operator error; or
- (f) Curtailment or reduction in deliveries at the direction of a Transmission Provider or the CAISO when the basis of the curtailment or reduction in deliveries ordered by a Transmission Provider or the CAISO is congestion arising in the ordinary course of operations of the Transmission Provider’s system or the CAISO Controlled Grid, including congestion caused by outages or capacity reductions for maintenance, construction or repair.

~~87. —~~

95. ~~“Forecast” or “Forecasting” means the action of Seller in preparing and submitting the Energy Forecast(s) to SCE~~ means an hourly forecast provided in accordance with Exhibit D:

~~{SCE Comment: For Base Load Only.}~~

~~“Forecast” or “Forecasting” means the action of Seller in preparing and submitting to SCE, in accordance with Exhibit D, the Availability Forecasts.~~

~~{SCE Comment: For Intermittent Only.}~~

~~88. —~~ “Forecasted Initial of either:

- (a) The sum of the continuous electrical output ratings for [Current Inverters] [Wind Turbines] (in MWs) in the Generating Facility that are operational; or
- (b) The sum of electric energy (in MWh) expected to be generated by the Generating Facility

in accordance with SCE instructions.

96. “Forecasted Commercial Operation Date” means the date Seller anticipates, as of the Effective Date, will be the ~~Initial~~Commercial Operation Date, as set forth in Section 1.03.

97. “Forecasted Initial Synchronization Date” means the date Seller anticipates, as of the Effective Date, will be the date for Initial Synchronization, as set forth in Section 1.02.

98. “Forecasting” means the action of Seller in preparing and submitting the Forecasts to SCE.

99. ~~89.~~ “Forward Settlement Amount” means the Non-Defaulting Party’s Costs and Losses, on the one hand, netted against its Gains, on the other.

If the Non-Defaulting Party’s Costs and Losses exceed its Gains, then the Forward Settlement Amount shall be an amount owing to the Non-Defaulting Party.

If the Non-Defaulting Party’s Gains exceed its Costs and Losses, then the Forward Settlement Amount shall be zero dollars (\$0).

The Forward Settlement Amount does not include consequential, incidental, punitive, exemplary or indirect or business interruption damages.

100. ~~90.~~ “GAAP” means ~~generally accepted~~ accounting principles generally accepted in the United States of America.

101. ~~91.~~ “Gains” means, with respect to any Party, an amount equal to the present value of the economic benefit to it, if any (exclusive of Costs), resulting from the termination of this Agreement for the remaining Term of this Agreement, determined in a commercially reasonable manner.

Factors used in determining the economic benefit to a Party may include, without limitation, reference to information supplied by one or more third parties, which shall exclude Affiliates of the Non-Defaulting Party, including without limitation, quotations (either firm or indicative) of relevant rates, prices, yields, yield curves, volatilities, spreads or other relevant market data in the relevant markets, comparable transactions, forward price curves based on economic analysis of the relevant markets, settlement prices for comparable ~~transaction~~transactions at liquid trading hubs (e.g., NYMEX), all of which should be calculated for the remaining Term of this Agreement, and includes the value of Green Attributes, Capacity Attributes and Resource Adequacy Benefits.

Only if the Non-Defaulting Party is unable, after using commercially reasonable efforts, to obtain third party information to determine the gain of economic benefits, *then* the Non-Defaulting Party may use information available to it internally suitable for this purpose in accordance with prudent industry practices.

102. ~~92.~~ “Generating Facility” means Seller’s electric generating facility as more particularly described in Exhibit B, together with all materials, equipment systems, structures, features and improvements necessary to produce electric energy at the facility, excluding the Site, land rights and interests in land.

103. ~~93.~~ “Generating Facility Annual Availability” means the overall annual Wind Turbine availability percentage for one (1) Term Year that is:

(a) Provided by Seller in a Notice to SCE in accordance with Section ~~3-173.19~~(b) after the end of each of the first ten (10) Term Years; and

(b) Calculated:

i) By the Generating Facility’s control system for all Generating Facility Wind Turbines; and

ii) In a manner consistent with the method prescribed by the Wind Turbine manufacturer.

104. ~~94.~~ “Generating Facility Capacity” means the Generating Facility’s total rated electric energy generating capacity determined by the total of the manufacturer’s nameplate ratings of all installed Wind Turbines, consistent with Prudent Electrical Practices and accepted industry standards, as indicated on the nameplates physically attached to the individual Wind Turbine generators.

*{SCE Comment: Wind only.}*

“Generating Facility Capacity” means the Generating Facility’s total rated electric alternating current energy generating capacity determined as the lesser of:

(a) The sum of the ~~manufacturer’s nameplate ratings of all installed Solar Generating Units, consistent with Prudent Electrical Practices and accepted industry standards, as indicated on the nameplates physically attached to the individual Solar Generating Units; or~~ Inverter Block Unit Capacities of all Inverter Blocks Units in the Generating Facility; or

(b) The ~~sum of the manufacturer’s output rating of all installed Current Inverters, consistent with Prudent Electrical Practices and accepted industry standards, as indicated on the nameplates physically attached to the Current Inverters.~~ continuous output power rating of the step-up transformer that connects the Generating Facility to the Transmission Provider’s system.

*{SCE Comment: Solar Photovoltaic only.}*

105. “Generating Facility Energy Yield Curve” means a table used to estimate the Generating Facility’s Metered Amounts, in kWhs, as a function of the recorded solar insolation, in kWh per square meter, at the Site as described in Exhibit M.

*{SCE Comment: Solar Photovoltaic only.}*

106. ~~95.~~ “Generating Facility Power Curve” means a table used to estimate the Generating Facility’s Metered Amounts as a function of the recorded wind speed at the Site as described in Exhibit M.

*{SCE Comment: Wind only.}*

“Generating Facility Power Curve” means a table used to estimate the Generating Facility’s Metered Amounts as a function of the recorded solar insolation at the Site

as described in Exhibit M.

*{SCE Comment: Solar Thermal only.}*

107. ~~96.~~ “Generation Management System” or “GMS” means the automated system employed by SCE real time operations to remotely monitor *{and dispatch (for Baseload only)}* ~~each generating unit~~ the Generating Facility.
108. ~~97.~~ “Generation Operations Center” or “GOC” means the location of SCE’s real time operations personnel.
109. ~~98.~~ “Generator Operator” means the entity that ~~operates generating unit(s)~~ Operates the Generating Facility and performs the functions of supplying energy and interconnected operations services as described at [http://www.nerc.com/~filez/standards/Reliability\\_Standards\\_Regulatory\\_Approved.html](http://www.nerc.com/~filez/standards/Reliability_Standards_Regulatory_Approved.html).
110. ~~99.~~ “Generator Operator Obligations” means the obligations of a Generator Operator as set forth in ~~the~~ all applicable NERC Reliability Standards available at [http://www.nerc.com/~filez/standards/Reliability\\_Standards\\_Regulatory\\_Approved.html](http://www.nerc.com/~filez/standards/Reliability_Standards_Regulatory_Approved.html).
111. ~~100.~~ “Generator Owner” means an entity that owns ~~generating units~~ the Generating Facility and has registered with NERC as the entity responsible for complying with those NERC ~~reliability standards~~ Reliability Standards applicable to ~~owner~~ owners of generating ~~units~~ units as set forth in the NERC Reliability Standard available at: [http://www.nerc.com/~filez/standards/Reliability\\_Standards\\_Regulatory\\_Approved.html](http://www.nerc.com/~filez/standards/Reliability_Standards_Regulatory_Approved.html).
112. ~~101.~~ “Generator Owner Obligations” means the obligations of a Generator Owner as set forth in ~~the~~ all applicable NERC Reliability Standards available at [http://www.nerc.com/~filez/standards/Reliability\\_Standards\\_Regulatory\\_Approved.html](http://www.nerc.com/~filez/standards/Reliability_Standards_Regulatory_Approved.html).
113. ~~102.~~ “Geothermal Reservoir Report” means a report obtained by Seller from an expert independent consulting firm qualified in geothermal reservoir assessment which assesses the geothermal potential at the Site.  
*{SCE Comment: Geothermal only.}*
114. ~~103.~~ “Governmental Authority” means:
- (a) Any federal, state, local, municipal or other government;
  - (b) Any governmental, regulatory or administrative agency, commission, or other authority lawfully exercising or entitled to exercise any administrative, executive, judicial, legislative, police, regulatory or taxing authority or power; or
  - (c) Any court or governmental tribunal.
115. ~~104.~~ “Governmental Charges” has the meaning as set forth in Section 9.02.
116. ~~105.~~ “Green Attributes” means any and all credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled, attributable to the generation from the

Project, and its avoided emission of pollutants. Green Attributes include but are not limited to Renewable Energy Credits, as well as:

- (1) Any avoided emission of pollutants to the air, soil or water such as sulfur oxides (SO<sub>x</sub>), nitrogen oxides (NO<sub>x</sub>), carbon monoxide (CO) and other pollutants;
- (2) Any avoided emissions of carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide, hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride and other greenhouse gases (GHGs) that have been determined by the United Nations Intergovernmental Panel on Climate Change, or otherwise by law, to contribute to the actual or potential threat of altering the Earth's climate by trapping heat in the atmosphere;
- (3) The reporting rights to these avoided emissions, such as Green Tag Reporting Rights.

Green Tag Reporting Rights are the right of a Green Tag Purchaser to report the ownership of accumulated Green Tags in compliance with federal or state law, if applicable, and to a federal or state agency or any other party at the Green Tag Purchaser's discretion, and include without limitation those Green Tag Reporting Rights accruing under Section 1605(b) of The Energy Policy Act of 1992 and any present or future federal, state, or local law, regulation or bill, and international or foreign emissions trading program. Green Tags are accumulated on a MWh basis and one Green Tag represents the Green Attributes associated with one (1) MWh of energy.

Green Attributes do not include:

- (i) Any energy, capacity, reliability or other power attributes from the Project,
- (ii) Production tax credits associated with the construction or operation of the Project and other financial incentives in the form of credits, reductions, or allowances associated with the Project that are applicable to a state or federal income taxation obligation,
- (iii) Fuel-related subsidies or "tipping fees" that may be paid to Seller to accept certain fuels, or local subsidies received by the generator for the destruction of particular preexisting pollutants or the promotion of local environmental benefits, or
- (iv) Emission reduction credits encumbered or used by the Project for compliance with local, state, or federal operating and/or air quality permits.

If the Project is a biomass or biogas facility and Seller receives any tradable Green Attributes based on the greenhouse gas reduction benefits or other emission offsets attributed to its fuel usage, it shall provide Buyer with sufficient Green Attributes to

---

 Avoided emissions may or may not have any value for GHG compliance purposes. Although avoided emissions are included in the list of Green Attributes, this inclusion does not create any right to use those avoided emissions to comply with any GHG regulatory program.

ensure that there are zero net emissions associated with the production of electricity from the Project.

117. “Green Market Price” means the market price for energy and Green Attributes from an ERR.

118. ~~106.~~ “Guarantee Period” means the period of ten (10) Term Years following the Firm Operation Date.  
*{SCE Comment: Wind only.}*

119. ~~107.~~ “Guarantor” ~~has the meaning set forth~~ means the business entity identified in Section ~~1.08.1.09~~ and acceptable to SCE.

120. ~~108.~~ “Guaranty Agreement” means, if a Guarantor has been identified by Seller and accepted by SCE, the guaranty agreement from the Guarantor in the form attached hereto as Exhibit I.

121. ~~109.~~ “Hydro Certification” has the meaning set forth in Section ~~3.26.3.28.~~  
*{SCE Comment: Hydro only.}*

122. ~~110.~~ “Ideal Specific Work” has the meaning set forth in Exhibit M.  
*{SCE Comment: Geothermal only.}*

~~111.~~ ~~“Initial Operation” means the initial Operation of the Generating Facility.~~

~~112.~~ ~~“Initial Operation Date” means the date selected by Seller to begin Forecasting and delivering the Product to SCE.~~

123. ~~113.~~ “Initial Synchronization” means the ~~date upon which the Generating Facility, or an incremental~~ first generating unit of the Generating Facility, is ~~first~~ synchronized with Seller’s Transmission Provider and the first kWh of electric energy is measured by the CAISO Approved Meter or Check Meter.

124. “Initial Synchronization Date” means the date upon which Initial Synchronization occurs.

125. “Installed DC Rating” means, at any time, the sum of the Photovoltaic Module DC Ratings for all Photovoltaic Modules actually installed at the Site and verified by SCE pursuant to Exhibit L, expressed in kW<sub>PDC</sub>.  
*{SCE Comment: For Solar Photovoltaic only.}*

126. ~~114.~~ “Interconnection Point” means the location where the Generating Facility first interconnects with the existing electrical transmission or distribution system, as reported on the Generating Facility’s application for interconnection with the Transmission Provider’s electric system, as described in Section 1.01(e). ~~Such electric energy is to be measured by the CAISO Approved Meter and Check Meter.~~

127. “Interconnection Queue Position” is the order of Seller’s valid request for interconnection relative to all other valid interconnection requests, as specified in Section 1.11.

128. ~~115.~~ “Interconnection Study” means any of the ~~following~~ studies ~~as may be~~ defined in the CAISO’s Tariff or ~~the any~~ Transmission Provider’s tariff, ~~as applicable~~:

~~(a) — An interconnection feasibility study;~~

~~(b) — An interconnection system impact study; or~~

~~(c) — An interconnection facilities study that reflect methodology and costs to interconnect the Generating Facility to the Transmission Provider’s electric grid.~~

129. ~~116.~~ “Interest Rate” means, for any date:

(a) The per annum rate of interest equal to the “Prime Rate” published in *The Wall Street Journal* under “Money Rates” ~~on or~~ such ~~day date~~ (or if not published on such ~~day date~~ on the most recent preceding day on which published); plus

(b) Two percentage points (2%);

*provided*, in no event may the Interest Rate exceed the maximum interest rate permitted by Applicable Laws.

~~117. — “Investment Tax Credit” means investment tax credits under Section 48 of the Internal Revenue Code as in effect from time to time during the Term or any successor or other provision providing for a federal tax credit determined by reference to capital investment in equipment used to produce renewable electric energy from ~~[solar][geothermal]~~ energy resources for which Seller, as the owner of the Generating Facility, is eligible.~~

~~118. — “ITC” means Investment Tax Credits.~~

~~{SCE Comment: For Generating Facilities eligible for Investment Tax Credits.}~~

130. “Inverter Block Unit” means each Current Inverter installed on the Site as part of the Generating Facility, along with the associated DC Collection Systems and Photovoltaic Modules connected to such Current Inverter.

131. “Inverter Block Unit Capacity” means, with respect to each Inverter Block Unit, the total rated electric alternating current energy generating capacity of such Inverter Block Unit, determined as the lesser of:

(a) The manufacturer’s output rating of the Current Inverter included in such Inverter Block Unit, consistent with Prudent Electrical Practices and accepted industry standards, as indicated on the nameplate physically attached to such Current Inverter;

(b) The sum of the manufacturer’s nameplate ratings of all Photovoltaic Modules included in such Inverter Block Unit, consistent with Prudent Electrical Practices and accepted industry standards, as indicated on the nameplates physically attached to such individual Photovoltaic Modules; or

(c) The continuous power output rating of the Inverter Block Unit’s medium voltage transformer.

{SCE Comment: Solar Photovoltaic only.}

132. ~~119.~~ “JAMS” has the meaning set forth in Article Twelve.

133. ~~120.~~ “kW” means a kilowatt of electric energy generating capacity.

134. ~~121.~~ “kWh” means a kilowatt-hour of electric energy.

135. “kW<sub>PDC</sub>” means peak DC power.  
*{SCE Comment: Solar Photovoltaic only.}*

136. ~~122.~~ “Lease” means one or more agreements whereby Seller leases the real property of the Site(s) described in Section 1.01(b) from a third party, the term of which lease begins on or before the commencement of construction of the TermGenerating Facility and extends at least through the last day of the Term.

137. ~~123.~~ “Lender” means any financial institutions or successors in interest or assignees that provide(s) development, bridge, construction, permanent debt or tax equity financing or refinancing for the Generating Facility to Seller.

138. ~~124.~~ “Letter of Credit” means an irrevocable, nontransferable standby letter of credit provided by Seller ~~and issued by~~ from an issuer acceptable to SCE that is either a U.S. commercial bank or a U.S. branch of a foreign bank with the bank having a Credit Rating of at least “A-” from S&P and Fitch and “A3” from Moody’s, substantially in the form of Exhibit N and acceptable to SCE. Seller must bear the costs of all Letters of Credit.

139. ~~125.~~ “Letter of Credit Default” means with respect to a Letter of Credit, the occurrence of any of the following events:

~~(a) — The issuer of the Letter of Credit fails to maintain a Credit Rating of at least “A-” by S&P and “A3” by Moody’s;~~

(a) ~~(b)~~ The issuer of the Letter of Credit fails to comply with or perform its obligations under such Letter of Credit;

(b) ~~(c)~~ The issuer of the Letter of Credit disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, the Letter of Credit;

(c) ~~(d)~~ The Letter of Credit fails or ceases to be in full force and effect at any time;

(d) ~~(e)~~ Seller fails to provide an extended or replacement Letter of Credit within twenty (20) Business Days before the Letter of Credit expires or terminates; or

(e) ~~(f)~~ The issuer of the Letter of Credit becomes Bankrupt;

*provided*, no Letter of Credit Default will occur or be continuing in any event with respect to a Letter of Credit after the time such Letter of Credit is required to be canceled or returned to a Party in accordance with the terms of this Agreement.

140. “Letter of Credit Derating” means the issuer of a Letter of Credit fails to maintain a Credit Rating of at least “A-” by S&P and Fitch and “A3” by Moody’s.

141. “Local Business Day” means a Business Day on which commercial banks are open for business in relation to any:

(a) Payment, in the place where the relevant account is located; and

~~(b) 126.~~ “Local Business Day” means, ~~a Business Day on which commercial banks are open for business (a) in relation to any payment, in the place where the relevant account is located and (b) in relation to any notice~~ Notice or other communication, in the location specified in the address for notice provided by the recipient, except for the Friday immediately following the U.S. Thanksgiving holiday or a Federal Reserve Bank holiday.

~~142. 127.~~ “Losses” means, with respect to any Party, an amount equal to the present value of the economic loss to it, if any (exclusive of Costs), resulting from termination of this Agreement for the remaining Term of this Agreement, determined in a commercially reasonable manner.

Factors used in determining economic loss to a Party may include, without limitation, reference to information supplied by one or more third parties, which shall exclude Affiliates of the Non-Defaulting Party, including without limitation, quotations (either firm or indicative) of relevant rates, prices, yields, yield curves, volatilities, spreads or other relevant market data in the relevant markets, comparable transactions, forward price curves based on economic analysis of the relevant markets, settlement prices for comparable ~~transaction~~ transactions at liquid trading hubs (e.g., NYMEX), all of which should be calculated for the remaining Term of this Agreement and must include the value of Green Attributes, Capacity Attributes and Resource Adequacy Benefits.

Only if the Non-Defaulting Party is unable, after using commercially reasonable efforts, to obtain third party information to determine the loss of economic benefits, then the Non-Defaulting Party may use information available to it internally suitable for these purposes in accordance with prudent industry practices.

~~143. 128.~~ “Lost Output” means the reduction in Qualified Amounts over the relevant measurement period that the Generating Facility was available to produce and could reasonably have been expected to deliver, based upon the calculation method set forth in Exhibit M, but was not delivered due to:

- (a) Force Majeure;
- (b) An Event of Default where SCE is the Defaulting Party; or
- (c) A curtailment or reduction of deliveries ordered or caused by the CAISO, or SCE acting as a Transmission Provider (including without limitation a curtailment or reduction that does not constitute a Force Majeure as provided in subparagraph (f) of the definition of Force Majeure.

~~144. 129.~~ “Lost Output Report” means the monthly report of Lost Output in the form of the worksheet from the Lost Output Workbook prepared in accordance with the procedures set forth in Section ~~3.20~~ 3.23 and Exhibit M.

~~145. 130.~~ “Lost Output Workbook” has the meaning set forth in Exhibit M.

~~131.~~ “Market Price” means the CAISO price for EZ Gen Hub SP-15 or any successor price that represents the Integrated Forward Market weighted average price paid to Generating Units in that existing zone, as that price or successor price is defined in

~~Appendix A of the CAISO Tariff, that would apply to the Generating Facility, which values are, as of the Effective Date, posted by the CAISO on its website.~~

~~The values used in this Agreement will be those appearing on the CAISO website on the third (3rd) Business Day of the calendar month following the month for which the prices are being applied.~~

146. ~~132.~~ “Market Price Referent” means the market price referent applicable to this Agreement, as determined by the CPUC in accordance with Public Utilities Code Section 399.15(c).
147. ~~133.~~ “Material Permits” means all permits required for Commercial Operation of the Generating Facility, as set forth on Exhibit G-1.
148. ~~133.~~ “Mediator” has the meaning set forth in Article Twelve.
149. ~~134.~~ “Meteorological Equipment” means the instruments and equipment that meet those specifications set forth in Exhibit T, as may be modified by SCE from time to time to reflect the CAISO’s PIRP protocol.
150. ~~135.~~ “Metered Amounts” means the electric energy produced by the Generating Facility and expressed in kWh, as measured by the CAISO Approved Meter ~~or Check Meter~~ and reported in OMAR.
- ~~136.~~ ~~“Meter Service Agreement” has the meaning set forth in the CAISO Tariff.~~
151. ~~137.~~ “Milestone Schedule” means Seller’s schedule to develop the Generating Facility as set forth in Exhibit G, including any revisions thereto in accordance with this Agreement.
152. ~~138.~~ “Monthly Profile” has the meaning set forth in Exhibit M.  
{SCE Comment: Biomass only.}
153. ~~139.~~ “Moody’s” means Moody’s Investor Services, Inc.
154. ~~140.~~ “MW” means a megawatt (or 1,000 kilowatts) of electric energy generating capacity.
155. ~~141.~~ “MWh” means a megawatt-hour (or 1,000 kilowatt-hours) of electric energy.
156. ~~142.~~ “NERC” means the North American Electric Reliability Council, or any successor thereto.
157. ~~143.~~ “NERC Reliability Standards” means the NERC Statement of Compliance Registry Criteria (Revision 3.1), a summary, which is, as of the Effective Date, available at [ftp://www.nerc.com/pub/sys/all\\_updl/ero/Statement\\_of\\_Registry\\_Criteria\\_Rev3-1.pdf](ftp://www.nerc.com/pub/sys/all_updl/ero/Statement_of_Registry_Criteria_Rev3-1.pdf), or any successor thereto.
158. ~~144.~~ “NERC Standards Non-Compliance Penalties” means any and all monetary fines, penalties, damages, interest or assessments by the NERC, CAISO, WECC, a Governmental Authority or any entity acting at the direction of a Governmental Authority arising from or relating to a failure to perform the obligations of Generator Operator or Generator Owner as set forth in the NERC Reliability Standards.

159. [“Non-Availability Charges” has the meaning set forth in the CAISO Tariff or otherwise applicable to CAISO.](#)
160. ~~145.~~ “Non-Defaulting Party” has the meaning set forth in Section 6.02.
161. [“Non-Disclosure Agreement” has the meaning set forth in Section 10.10\(b\)\(i\).](#)
162. ~~146.~~ “Notice” means notices, requests, statements or payments provided in accordance with Section 10.08 and Exhibit C.
- ~~147.~~ [“Non-Disclosure Agreement” has the meaning set forth in Section 10.10\(b\)\(i\).](#)
163. ~~148.~~ “OMAR” means the Operational Metering Analysis and Reporting System operated and maintained by the CAISO as the repository of settlement quality meter data or its successor.
164. ~~149.~~ “Operate,” “[Operated](#),” “[Operating](#)” ~~and/or~~ “Operation” means to provide (or the provision of) all the operation, engineering, purchasing, repair, supervision, training, inspection, testing, protection, use, management, improvement, replacement, refurbishment, retirement, and maintenance activities associated with operating the Generating Facility in accordance with Prudent Electrical Practices.
165. ~~150.~~ “Outage Schedule” has the meaning set forth in Section ~~3.13.3.15.~~
166. ~~151.~~ “P-50 Value” means the amount of energy that is expected to be generated fifty percent (50%) of the time, on the lifetime basis, as reflected in the Final Wind Report.
167. ~~152.~~ “P-95 Value” means the amount of energy that is expected to be generated ninety five percent (95%) of the time, on an annual basis, as reflected in the Final Wind Report.  
*{SCE Comment: Wind only.}*
- ~~153.~~ [“Participating Generator Agreement” has the meaning set forth in the CAISO Tariff.](#)
168. ~~154.~~ “Participating Intermittent Resource” means an intermittent resource generating facility that is certified, and remains certified, under PIRP as set forth in the CAISO Tariff.
169. ~~155.~~ “Participating Intermittent Resource Program” or “PIRP” means the CAISO’s intermittent resource program initially established pursuant to Amendment No. 42 of the ~~California~~ CAISO Tariff in Docket No. ER02-922-000 or any successor program that SCE determines accomplishes a similar purpose.  
*{SCE Comment: Intermittent only.}*
170. ~~156.~~ “Party” or “Parties” have the meaning set forth in the Preamble.
171. [“Payment Invoices” are invoices issued by Seller during the Startup and Delivery Periods detailing amounts owed by SCE to Seller or by Seller to SCE for energy deliveries, CAISO Revenues, CAISO Costs, CAISO Sanctions, SCE Penalties and other charges and adjustments as may be owed by the Parties, in accordance with Exhibit E.](#)
172. ~~157.~~ “Performance Assurance” means collateral (in the amount of the Performance Assurance Amount set forth in Section ~~1.071.08~~) for Seller’s performance under this

Agreement in the form of ~~either~~ cash, Letter(s) of Credit, or guaranty acceptable to SCE.

~~173.~~ ~~158.~~ “Performance Assurance Amount” means the collateral amount for Performance Assurance set forth in Section ~~1.07.~~1.08.

~~174.~~ ~~159.~~ “Performance Tolerance Band” has the meaning set forth in Exhibit Q.

~~175.~~ ~~160.~~ “Permit Approval” means approval, by the relevant regulatory agencies, ~~of all Permits required to develop, construct and Operate the Generating Facility or to Forecast or deliver the electric energy produced by the Generating Facility to SCE.~~ Permit Approval with respect to of any Permit and shall be deemed obtained upon the issuance of such Permit, and shall not be invalidated by the pendency of an appeal or other post-issuance challenge to the issuance of the Permit.

~~176.~~ ~~161.~~ “Permits” means all applications, approvals, authorizations, consents, filings, licenses, orders, permits or similar requirements imposed by any Governmental Authority, or the CAISO, in order to develop, construct, Operate, maintain, improve, refurbish and retire the Generating Facility or to Forecast or deliver the electric energy produced by the Generating Facility to SCE.

~~177.~~ ~~162.~~ “PNode” ~~has the meaning set forth in the CAISO Tariff.~~Photovoltaic Module” means the individual module that produces DC electric energy from sun light.

~~178.~~ “Photovoltaic Module DC Rating” means, for each Photovoltaic Module installed or to be installed at the Site, the number (expressed in kW<sub>PDC</sub>) stated on the nameplate affixed thereto representing the manufacturer’s maximum (at “peak” sunlight) DC power rating at the standard test condition (“P<sub>mp</sub>” or Power maximum at peak). The Photovoltaic Module DC Rating for Photovoltaic Modules to be installed at the Site as indicated in Exhibit B.  
*{SCE Comment: For Solar Photovoltaic.}*

~~179.~~ “Product” has the meaning set forth in Section 1.01(d).

~~163.~~ ~~“Product” means:~~

- ~~(a) — All electric energy produced by the Generating Facility during the Term, net of Station Use; and~~
- ~~(b) — All Green Attributes, Capacity Attributes, and Resource Adequacy Benefits generated by, associated with or attributable to the Generating Facility during the Term.~~

~~164.~~ ~~“Production Tax Credits” means production tax credits under Section 45 of the Internal Revenue Code as in effect from time to time during the Term or any successor or other provision providing for a federal tax credit determined by reference to renewable electric energy produced from wind or other renewable energy resources for which Seller, as the owner of the Generating Facility, is eligible.~~  
*{SCE Comment: For Generating Facilities eligible for Production Tax Credits.}*

~~180.~~ ~~165.~~ “Project” means the Generating Facility.

181. ~~166.~~ “Prudent Electrical Practices” means those practices, methods and acts that would be implemented and followed by prudent operators of electric energy generating facilities in the Western United States, similar to the Generating Facility, during the relevant time period, which practices, methods and acts, in the exercise of prudent and responsible professional judgment in the light of the facts known at the time the decision was made, could reasonably have been expected to accomplish the desired result consistent with good business practices, reliability and safety.

Prudent Electrical Practices shall include, at a minimum, those professionally responsible practices, methods and acts described in the preceding sentence that comply with manufacturers’ warranties, restrictions in this Agreement, and the requirements of Governmental Authorities, WECC standards, the CAISO and Applicable Laws.

Prudent Electrical Practices also includes taking reasonable steps to ensure that:

- (a) Equipment, materials, resources, and supplies, including spare parts inventories, are available to meet the Generating Facility’s needs;
- (b) Sufficient Operating personnel are available at all times and are adequately experienced and trained and licensed as necessary to Operate the Generating Facility properly and efficiently, and are capable of responding to reasonably foreseeable emergency conditions at the Generating Facility and Emergencies whether caused by events on or off the Site;
- (c) Preventive, routine, and non-routine maintenance and repairs are performed on a basis that ensures reliable, long term and safe Operation of the Generating Facility, and are performed by knowledgeable, trained, and experienced personnel utilizing proper equipment and tools;
- (d) Appropriate monitoring and testing are performed to ensure equipment is functioning as designed;
- (e) Equipment is not Operated in a reckless manner, in violation of manufacturer’s guidelines or in a manner unsafe to workers, the general public, or the Transmission Provider’s electric system or contrary to environmental laws, permits or regulations or without regard to defined limitations such as, flood conditions, safety inspection requirements, operating voltage, current, volt ampere reactive (VAR) loading, frequency, rotational speed, polarity, synchronization, and control system limits; and
- (f) Equipment and components are designed and manufactured to meet or exceed the standard of durability that is generally used for electric energy generating facilities operating in the Western United States and will function properly over the full range of ambient temperature and weather conditions reasonably expected to occur at the Site and under both normal and emergency conditions.

~~167. “PTC” means Production Tax Credits.  
{SCE Comment: For Generating Facilities eligible for Production Tax Credits.}~~

182. ~~168.~~ “Qualified Amounts” means the Metered Amounts, expressed in kWh, that qualify as ~~generation from an ERR for purposes of the RPS Legislation~~ renewable power under the requirements of the California Renewables Portfolio Standard.
183. ~~169.~~ “RAP ID” means the contract identification number set forth on the title page to this Agreement.
184. ~~170.~~ “Real-Time Availability” means Seller’s cumulative available capacity of the Generating Facility on a real-time basis.
185. ~~171.~~ “Renewable Energy Credit” or “REC” has the meaning set forth in CPUC Decision D.08-08-028, as such definition may be modified by the CPUC or Applicable Law from time to time.
186. ~~172.~~ “Required Material” means any permit, license, application, certification, design, specification, program, agreement, instrument, equipment, device, mechanism, or any other item in connection with the Generating Facility to be reviewed or approved by SCE or on SCE’s behalf, or requested or required of Seller by SCE or on SCE’s behalf, under this Agreement.
187. ~~173.~~ “Resource Adequacy Benefits” means the rights and privileges attached to the Generating Facility that satisfy any entity’s resource adequacy obligations, as those obligations are set forth in any Resource Adequacy Rulings and shall include any local, zonal or otherwise locational attributes associated with the Generating Facility.
188. ~~174.~~ “Resource Adequacy Rulings” means CPUC Decisions 04-01-050, 04-10-035, 05-10-042, 06-06-024, 06-07-031 and any subsequent CPUC ruling or decision, or any other resource adequacy laws, rules or regulations enacted, adopted or promulgated by any applicable Governmental Authority, as such CPUC decisions, rulings, laws, rules or regulations may be amended or modified from time-to-time ~~during~~ throughout the Delivery Term.
189. ~~175.~~ “Responsible Officer” means the chief financial officer, treasurer or any assistant treasurer of a Party or its Guarantor or any employee of a Party or its Guarantor designated by any of the foregoing.
190. ~~176.~~ “Restricted Period” has the meaning set forth in Section 2.06(b).
191. ~~177.~~ “RPS Legislation” means the State of California Renewable Portfolio Standard Program, as codified at California Public Utilities Code Section 399.11, *et seq.*
192. ~~178.~~ “S&P” means the Standard & Poor’s Rating Group.
193. ~~179.~~ “SC Schedules” means the amounts initially submitted to the CAISO by SCE, as Scheduling Coordinator for Seller, of expected electric energy that Seller expects to deliver to SCE in each hour.
194. ~~180.~~ “SCE” has the meaning set forth in the Preamble.

195. ~~181.~~ “SCE Penalty” means the amount charged to Seller by SCE, in accordance with Exhibit Q, for hours in a calendar month when Seller does not accurately provide availability information as set forth in Exhibit D.  
*{SCE Comment: For Intermittent only.}*

196. ~~182.~~ “SCE’s Projected Energy Forecast” has the meaning set forth in Exhibit D.  
{SCE Comment: For Intermittent only.}

197. ~~183.~~ “Schedule,” “Scheduled” or “Scheduling” means the action of SCE in submitting ~~the~~ SC Schedules to the CAISO and receiving the Final Schedules from the CAISO, as such terms are defined in the CAISO Tariff.

198. ~~184.~~ “Scheduling Coordinator” or “SC” means an entity certified by the CAISO for the purposes of undertaking the functions specified by CAISO Tariff Section 2.2.6, as amended by FERC from time-to-time.

~~185.~~ ~~“Scheduling Coordinator Trades” or “SC to SC Trades” means Scheduling Coordinator to Scheduling Coordinator trades of electric energy from the Generating Facility by Seller, or Seller’s authorized agent, to SCE in accordance with the CAISO Tariff.~~  
~~{SCE Comment: Used only when SCE is not SC.}~~

~~186.~~ ~~“SEC” has the meaning set forth in Section 8.01.~~

199. “SEC” means the Securities and Exchange Commission.

200. ~~187.~~ “Security Interest” has the meaning set forth in Section 8.03.

201. ~~188.~~ “Seller” has the meaning set forth in the Preamble.

202. ~~189.~~ “Seller’s Annual Energy Delivery Obligation” has the meaning set forth in Section ~~3.053.07~~(a)(i).  
{SCE Comment: Wind and ~~Base Load~~Baseload only.}

203. ~~190.~~ “Seller’s Debt” means, without duplication, each of the following:

- (a) All indebtedness of Seller for borrowed money;
- (b) All obligations of Seller for the deferred purchase price of property or services which purchase price is due more than six months after the date of placing such property in service or taking delivery or title thereto or the completion of such services (other than trade payables not overdue by more than ninety (90) days incurred in the ordinary course of Seller’s business);
- (c) All obligations of Seller evidenced by notes, bonds, debentures, Disqualified Stock or other similar instruments;
- (d) All obligations of Seller created or arising under any conditional sale or other title retention agreement with respect to property acquired by Seller (even though the rights and remedies of the seller or lender under such agreement in the event of default are limited to repossession or sale of such property);
- (e) All monetary obligations of Seller under:
  - i) A lease of any property (whether real, personal or mixed) by Seller as lessee that, in conformity with GAAP, is accounted for as a capital lease on the balance sheet of Seller;
  - ii) A so-called synthetic, off-balance sheet or tax retention lease; or

- iii) An agreement for the use or possession of property creating obligations which do not appear on the balance sheet of Seller but which, upon the insolvency or bankruptcy of Seller, would be characterized as indebtedness of Seller (without regard to accounting treatment);
- (f) All obligations, contingent or otherwise, of Seller under acceptance, letter of guaranty, letter of credit or similar facilities;
- (g) All obligations of Seller with respect to any redeemable equity interests in Seller, including in the case of preferred stock at the greater of the voluntary or involuntary liquidation preference plus accrued and unpaid dividends;
- (h) All obligations of Seller with respect to any swaps, caps or collar agreements or similar arrangements to hedge against fluctuations in interest rates or currency exchange rates or the exchange of nominal interest obligations, either generally or under specific contingencies, in each case, valued at the aggregate net mark-to-market value;
- (i) All indebtedness of others referred to in clauses (a) through (h) above guaranteed by Seller, or in effect guaranteed by Seller through an agreement:
  - i) To pay or purchase such indebtedness or to advance or supply funds for the payment or purchase of such indebtedness;
  - ii) To purchase, sell or lease (as lessee or lessor) property, or to purchase or sell services, primarily for the purpose of enabling the debtor to make payment of the indebtedness or to assure the holder of such indebtedness against loss;
  - iii) To supply funds to or invest in the debtor (including any agreement to pay for property or services irrespective of whether such property is received or such services are rendered); or
  - iv) Otherwise to assure a creditor against loss; and
- (j) Without duplication of the foregoing, all indebtedness referred to in clauses (a) through (i) above secured by any lien on property (including accounts and contract rights) owned by Seller.

The outstanding amount of indebtedness as described above at any date will be the outstanding balance at such date of all unconditional obligations as described above and, with respect to contingent obligations as described above, the maximum liability upon the occurrence of the contingency giving rise to the obligation.

Notwithstanding the foregoing, the term "Seller's Debt" as used herein does not include Seller's obligations under this Agreement and the Lease (provided that such Lease does not constitute an obligation of Seller described in clause (e) of the first sentence of this definition).

~~191. “Seller’s Debt Percentage” means the quotient, expressed as a percentage, equal to (a) Seller’s Debt divided by (b) Seller’s Debt plus Seller’s Equity, as set forth in Section 1.09.~~

~~192. “Seller’s Debt to Equity Ratio” means the ratio of Seller’s Debt Percentage to Seller’s Equity Percentage.~~

204. ~~193.~~ “Seller’s Energy Delivery Obligation” has the meaning set forth in Section ~~3.05~~3.07(a)(i).  
*{SCE Comment: Non-Wind Intermittent only.}*

~~194. “Seller’s Equity” means the aggregate net equity of Seller as set forth on its balance sheet prepared in accordance with GAAP.~~

~~195. “Seller’s Equity Percentage” means the quotient, expressed as a percentage, equal to (a) Seller’s Equity divided by (b) Seller’s Debt plus Seller’s Equity, as set forth in Section 1.09.~~

~~196. “Seller’s Transmission Consultant” means an independent consultant selected by Seller to analyze the scope of congestion or curtailments that may be experienced by the Generating Facility during the Term, or transmission upgrades that may be required to mitigate congestion or curtailments.~~

~~197. “Settlement Amounts” means the Metered Amounts adjusted by Delivery Losses.~~

205. ~~198.~~ “Settlement Interval” means any one of the six ten (10) minute time intervals beginning on any hour and ending on the next hour (e.g. 12:00 to 12:10, 12:10 to 12:20, etc.).

206. ~~199.~~ “Settlement Interval Actual Available Capacity” means the sum of the capacity, in MWs, of all generating units of the Generating Facility that were available at the end of the Settlement Interval, as indicated by the Actual Availability Report.  
*{SCE Comment: All resources other than Solar Photovoltaic.}*

“Settlement Interval Actual Available Capacity” means the sum of the capacity, in MWs, of all Current Inverters of the Generating Facility that were available at the end of the Settlement Interval, as indicated by the Actual Availability Report.  
*{SCE Comment: Solar Photovoltaic only.}*

207. ~~200.~~ “Simple Interest Payment” means a dollar amount calculated by multiplying the:

- (a) Dollar amount on which the Simple Interest Payment is based; times
- (b) Federal Funds Effective Rate or Interest Rate, as applicable; times
- (c) The result of dividing the number of days in the calculation period by 360.

208. ~~201.~~ “Site” means the real property on which the Generating Facility is, or will be located, as further described in Section 1.01(b) and Exhibit B.

209. ~~202.~~ “Site Control” means that Seller shall:

- (a) Own the Site;
- (b) Be the lessee of the Site under a Lease;

- (c) Be the holder of a right-of-way grant or similar instrument with respect to the Site; or
- (d) Be the managing partner or other person or entity authorized to act in all matters relating to the control and Operation of the Site and the Generating Facility.

210. ~~203.~~ “Solar Generating Unit” means the solar generator(s) installed on the Site as part of the Generating Facility including any replacements or substitutes therefore.  
*{SCE Comment: Solar Thermal only.}*

211. ~~204.~~ “Solar Resource Evaluation Report” means a final report concerning the electric energy producing potential of the Site prepared by an independent engineer which assesses the solar resource potential at the Site.  
*{SCE Comment: Solar only.}*

~~205.~~ “Startup Deadline” means the date set forth in Section 1.02 by which Seller must have achieved Initial Operation as set forth in Section 2.03, subject to extension as provided in this Agreement.

212. “Standard Capacity Product” means the product as defined in the CAISO Tariff or otherwise applicable to CAISO.

213. ~~206.~~ “Startup Period” means the period that begins at Initial Synchronization and ends at ~~Initial~~ Commercial Operation Date.

214. ~~207.~~ “Station Use” means:

- (a) The electric energy produced by the Generating Facility that is used within the Generating Facility to power the lights, motors, control systems and other electrical loads that are necessary for Operation; and
- (b) The electric energy produced by the Generating Facility that is consumed within the Generating Facility’s electric energy distribution system as losses.

215. ~~208.~~ “Supplemental Lost Output” has the meaning set forth in Section ~~3.20.3.23.~~

216. ~~209.~~ “Supplemental Lost Output Report” has the meaning set forth in Section ~~3.20.3.23.~~

217. ~~210.~~ “Telemetry System” means a system of electronic components that interconnects the CAISO and the Generating Facility in accordance with the CAISO’s applicable requirements as set forth in Section ~~3.06(f)~~ 3.08(e).

218. ~~211.~~ “Term” means the term of this Agreement.

219. ~~212.~~ “Term Year” means a twelve (12) month period beginning on the first day of the calendar month following the Firm Operation Date and each successive twelve (12) month period thereafter.

220. ~~213.~~ “Termination Payment” means the sum of all amounts owed by the Defaulting Party to the Non-Defaulting Party under this Agreement, less any amounts owed by the Non-Defaulting Party to the Defaulting Party determined as of the Early Termination Date.

221. ~~214.~~ “Theoretical Maximum Output” has the meaning set forth in Exhibit M.  
{SCE Comment: Geothermal only.}

222. ~~215.~~ “TLF” means a measure of all net electrical losses, as determined by the Transmission Provider, associated with the transmission of electric energy through the electric system from the high voltage side of the Generating Facility’s substation bus bar to the interface with the CAISO Controlled Grid, also known as the transmission loss factor.  
{SCE Comment: For Generating Facilities outside of the CAISO Controlled Grid.}

223. ~~216.~~ “TOD Period(s)” means the time of delivery period(s) set forth in Exhibit K.

224. ~~217.~~ “TOD Period Energy Payment” means a portion of an Energy Payment based upon the time of delivery of Product and calculated in accordance with the formula set forth in Section ~~4.02(b)~~ 2.02 of Exhibit E.

225. ~~218.~~ “Transmission Provider” means any entity or entities responsible for the interconnection of the Generating Facility with a Control Area or transmitting the Metered Amounts on behalf of Seller from the Generating Facility to the Delivery Point.

226. ~~219.~~ “Unincluded Capacity” has the meaning set forth in Section ~~3.04(f).~~

~~220.~~ “Uninstructed Imbalance Energy” has the meaning set forth in the CAISO Tariff 3.06(g)(ii).

227. ~~221.~~ “Utilization Factor” has the meaning set forth in Exhibit M.  
{SCE Comment: Geothermal only.}

228. “Web Client” means a web-based system approved by SCE.

229. ~~222.~~ “WECC” means the Western Electricity Coordinating Council, the regional reliability council for the Western United States, Northwestern Mexico and Southwestern Canada.

~~223.~~ “Web Client” means a web-based system approved by SCE.

230. ~~224.~~ “Wind Turbines” means the wind turbine generators installed on the Site as part of the Generating Facility including any replacements or substitutes therefore.  
{SCE Comment: Wind only.}

231. ~~225.~~ “WREGIS” has the meaning set forth in Section 3.01(d)(iv).

---

\*\*\* End of EXHIBIT A \*\*\*

## **EXHIBIT B**

### *Generating Facility and Site Description*

1. Generating Facility Description.

*{SCE Comment: Seller ~~shall~~must provide description of the Generating Facility equipment, systems, control systems and features, including a site plan drawing and a one-line diagram. To the extent applicable, Seller must include the designation system by which Seller identifies individual generating units.}*

2. Site Description.

*{SCE Comment: Seller ~~shall~~must provide a legal description of the site, including a site map.}*

**EXHIBIT B-2**

**Single-Line Diagram of the CAISO-Controlled Grid Interconnection**

---

\*\*\* End of EXHIBIT B \*\*\*

**EXHIBIT C**  
*Notice List*

|  |  |
|--|--|
| <p><b><u>[SELLER'S NAME]</u></b><br/>("Seller")</p>  | <p><b>SOUTHERN CALIFORNIA EDISON COMPANY ("SCE")</b></p>   |
| <p>All Notices are deemed provided in accordance with Section 10.08 if made to the address and facsimile numbers provided below:</p> | <p>Unless otherwise specified, all Notices are deemed provided in accordance with Section 10.08 if made to the Contract Sponsor at the address or facsimile number provided below:</p>   |
| <p><b>Contract Sponsor:</b><br/>Attn:<br/><br/>Street:<br/>City:<br/>Phone:<br/>Facsimile:</p>                                       | <p><b>Contract Sponsor:</b><br/>Attn: Vice-President, Renewable and Alternative Power<br/>Street: 2244 Walnut Grove Avenue<br/>City: Rosemead, California 91770<br/>Phone: (626) 302-1212<br/>Facsimile: (626) 302-1103</p>  |
| <p><b>Reference Numbers:</b><br/>Duns:<br/>Federal Tax ID Number:</p>  | <p><b>Reference Numbers:</b><br/>Duns: 006908818<br/>Federal Tax ID Number: 95-1240335</p>   |
| <p><b>Contract Administration:</b><br/>Attn:<br/>Phone:<br/>Facsimile:</p>   | <p><b>Contract Administration:</b><br/>Attn:<br/>Phone: (626) 302-<br/>Facsimile: (626) 302-</p>   |
| <p><b>Forecasting:</b><br/>Attn: Control Room<br/>Phone:<br/>Facsimile:</p>  | <p><b>Generation Operations Center:</b><br/>Phone: (626) 307-4453 or<br/>Phone: (626) 307-4410<br/><a href="#">E-mail:</a></p>   |
| <p><b>Day-Ahead Forecasting:</b><br/><br/>Phone:</p>   | <p><b>Day-Ahead Scheduling:</b><br/><u>Manager.</u><br/>Attn: Manager of Day-Ahead Operations<br/>Phone: (626) 302-1323<br/>Facsimile: (626) 302-3409<br/><br/><u>Scheduling Desk.</u><br/>Phone: (626) 307-4425<br/>Backup: (626) 307-4420<br/>Fax: (626) 302-3409<br/><del>Email</del><a href="mailto:PreSched@SCE.com">E-mail: PreSched@SCE.com</a></p> |
| <p><b>Real-Time Forecasting:</b></p>   | <p><b>Real-Time Scheduling:</b><br/><u>Manager.</u></p>  |

|  |  |
|--|--|
| <p><b><i>[SELLER'S NAME]</i></b><br/> ("Seller")</p>   | <p><b>SOUTHERN CALIFORNIA EDISON COMPANY ("SCE")</b></p>   |
| <p>Phone:</p>  | <p>Attn: Manager of Real-Time Operations<br/> Phone: (626) 302-3308<br/> Facsimile: (626) 302-3409<br/> Operations Desk.<br/> Phone: (626) 307-4453<br/> Back-up: (626) 307-4410<br/> Fax: (626) 302-3409<br/> Email: <a href="mailto:RealTime@SCE.com">RealTime@SCE.com</a></p>   |
|  | <p><b><u>Short Term Planning:</u></b></p>  |
| <p><b>Payment Statements:</b><br/> Attn:<br/> Phone:<br/> Facsimile:<br/> Email: <a href="#">E-mail:</a></p>   | <p><b>Payment Statements:</b><br/> Attn: <del>SCS Payments</del> <a href="#">Power Procurement - Finance</a><br/> Phone: (626) 302-<a href="#">3277</a><br/> Facsimile: (626) 302-<del>6524</del><a href="#">3276</a><br/> Email: <del>Contract Settlements</del> <a href="#">E-mail: PPFDPowerSettle@SCE.com</a></p>  |
| <p><b>CAISO <del>Charges</del> <a href="#">Costs</a> and CAISO Sanctions <a href="#">and SCE Penalties:</a></b><br/> Attn:<br/> Phone:<br/> Facsimile:<br/> Email: <a href="#">E-mail:</a></p> | <p><b>CAISO <del>Charges</del> <a href="#">Costs</a>, CAISO Sanctions and SCE Penalties:</b><br/> Attn: <del>SCS Payments</del> <a href="#">Power Procurement - Finance</a><br/> Phone: (626) 302-<a href="#">3277</a><br/> Facsimile: (626) 302-<del>6524</del><a href="#">3276</a><br/> Email: <del>Contract Settlements</del> <a href="#">E-mail: PPFDPowerSettle@SCE.com</a></p> |
| <p><b>Payments:</b><br/> Attn:<br/> Phone:<br/> Facsimile:<br/> Email: <a href="#">E-mail:</a></p>   | <p><b>Payments:</b><br/> Attn: <del>SCS Payments</del> <a href="#">Power Procurement - Finance</a><br/> Phone: (626) 302-<br/> Facsimile: (626) 302-<del>6524</del><a href="#">3276</a><br/> Email: <del>Contract Settlements</del> <a href="#">E-mail: PPFDPowerSettle@SCE.com</a></p>  |
| <p><b>Wire Transfer:</b><br/> BNK:<br/> ABA:<br/> ACCT:</p>  | <p><b>Wire Transfer:</b><br/> BNK: JP Morgan Chase Bank<br/> ABA: <del>0210000202</del><a href="#">1000021</a><br/> ACCT: 323-394434</p>   |
| <p><b>Credit and Collections:</b><br/> Attn:</p>   | <p><b>Manager of Credit and Collateral:</b><br/> Attn: Manager of Credit</p>   |

|   |  |
|---|--|
| <p><i>[SELLER'S NAME]</i><br/>("Seller")</p>  | <p><b>SOUTHERN CALIFORNIA EDISON COMPANY ("SCE")</b></p>   |
| <p>Phone:<br/>Facsimile:<br/><del>Email</del><a href="#">E-mail</a>:</p>  | <p>Phone: (626) 302-1129<br/>Facsimile: (626) 302-2517</p>   |
| <p><b>With additional Notices of an Event of Default or Potential Event of Default to:</b></p> <p>Attn:<br/>Phone:<br/>Facsimile:<br/><del>Email</del><a href="#">E-mail</a>:</p> | <p><b>With additional Notices of an Event of Default or Potential Event of Default to:</b></p> <p>Attn: Manager SCE Law Department<br/>Power Procurement Section<br/>Phone: (626) 302-1212<br/>Facsimile: (626) 302-1904</p> |
| <p><b>Guarantor:</b><br/>Attn:<br/>Phone:<br/>Facsimile:<br/><del>Email</del><a href="#">E-mail</a>:</p>  |  |
| <p><b>Lender:</b><br/>Attn:<br/>Phone:<br/>Facsimile:<br/><del>Email</del><a href="#">E-mail</a>:</p>   |  |

---

\*\*\* End of EXHIBIT C \*\*

## EXHIBIT D-1

### *Forecasting and Scheduling Requirements and Procedures*

**\*\*\* SCE Comment: Intermittent only. \*\*\***

#### 1. Introduction.

The Parties shall abide by the Forecasting and Scheduling requirements and procedures described below and shall agree upon reasonable changes to these requirements and procedures from time-to-time, as necessary to:

- (a) Comply with CAISO Tariff changes;
- (b) Accommodate changes to their respective generation technology and organizational structure; and
- (c) Address changes in the operating and Scheduling procedures of both SCE and the CAISO, including but not limited to, automated forecast and outage submissions.

#### 2. Seller's ~~Availability~~ Forecasting Requirements.

Seller must meet all of the following requirements for Forecasting as specified below.

- (a) No later than thirty (30) days before any day designated for Initial Synchronization, Seller shall provide SCE, via the Web Client, with a 30-day, hourly ~~forecast of the expected available total generation capacity of the Generating Facility, in MW, ("Availability Forecast")~~ Forecast of either:
  - (i) Capacity, in MW; or
  - (ii) Electric energy, in MWhas directed by SCE, for the thirty (30) day period commencing on Initial Synchronization ~~using the Web Client.~~
- (b) If, after submitting the ~~Availability~~ Forecast pursuant to ~~this~~ Item 2.(a), Seller learns that Initial Synchronization will occur on a date and time other than that reflected on the ~~Availability~~ Forecast, Seller shall provide an updated ~~Availability~~ Forecast reflecting the new Initial Synchronization date at the earliest practicable time but no later than 5:00 p.m. Pacific Prevailing Time ("PPT") on the Wednesday before the ~~new~~ revised Initial Synchronization date, if Seller has learned of the new Initial Synchronization ~~Date~~ date by that time, but in no event less than three (3) Business Days before the ~~new~~ actual Initial Synchronization date.
- (c) If the Web Client becomes unavailable, Seller shall provide SCE with the ~~Availability~~ Forecast by ~~telephoning SCE's Generation Operations Center, at the telephone number(s) listed in Exhibit C~~ e-mailing SCE.
- (d) ~~(b)~~ The ~~Availability~~ Forecast, and any updated ~~Availability~~ Forecasts provided pursuant to this Item 2, must:

- (i) Not include any anticipated or expected electric energy losses after the CAISO Approved Meter or Check Meter; and
  - (ii) Limit hour-to-hour ~~forecast~~Forecast changes to no less than two hundred fifty (250) kWh or 0.25 MW, as applicable, during any period when the Web Client is unavailable. Seller shall have no restriction on hour-to-hour ~~forecast~~Forecast changes when the Web Client is available.
- (e) ~~(e)~~ Commencing on or before 5:00 p.m. PPT of the Wednesday before the first week covered by the ~~Availability~~Forecast provided pursuant to Item 2.(a) above and on or before 5:00 p.m. PPT every Wednesday thereafter until the end of the Delivery Term, Seller shall update the ~~Availability~~Forecast for the thirty (30) day period commencing on the Sunday following the weekly Wednesday ~~Availability~~ Forecast update submission. Seller shall use the Web Client, if available, to supply this weekly update or, if the Web Client is not available, Seller shall provide SCE with the weekly ~~Availability~~Forecast update by ~~telephoning SCE's Generation Operations Center, at the telephone number(s) listed in Exhibit C~~ e-mailing SCE.
- (f) Forecasting Electric Energy.  
If Seller is Forecasting electric energy, in accordance with SCE's instructions, and Seller learns of any change in the total generation capacity of the Generating Facility for a period covered by the most recent Forecast update resulting from any cause, including an unplanned outage, before the time that the next weekly update of the Forecast is due which results in variance in expected energy in any hour of plus (+) or minus (-) three percent (3%) from the energy reported in the most recent Forecast update, Seller shall provide an updated Forecast to SCE. This updated Forecast must be submitted to SCE by no later than:
- (i) 5:00 a.m. PPT on the day before any day impacted by the change, if the change is known to Seller at that time. If the Web Client is not available, Seller shall e-mail these changes to [presched@sce.com](mailto:presched@sce.com) and immediately follow up with a phone call to SCE's Day-Ahead Scheduling Desk in accordance with Exhibit C;
  - (ii) Thirty (30) minutes before the commencement of any hour impacted by the change, if the change is known to Seller at that time; or
  - (iii) If the change is not known to Seller by the timeframes indicated in (i) or (ii) above, within twenty (20) minutes after Seller became aware or, using best efforts, should have become aware of the commencement of the event which caused the available capacity change, e-mail changes to [realtime@sce.com](mailto:realtime@sce.com) and immediately telephone SCE's Real-time Operations Desk in accordance with Exhibit C.
- (g) Forecasting Available Capacity.  
~~(d)~~—If:

- (i) Seller is Forecasting available capacity, in accordance with SCE's instructions;
  - (ii) Seller does not provide real-time communication of availability as provided in Section ~~3.06(h)~~3.08(g);
  - (iii) ~~(ii)~~ The telecommunications path to obtain real-time data is inoperable; or
  - (iv) ~~(iii)~~ Instrumentation is providing faulty or incorrect data; and  
Seller learns of any change in the total available capacity of the Generating Facility for a period covered by the most recent ~~Availability~~ Forecast update resulting from any cause, including an unplanned outage before the time that the next weekly update of the ~~Availability~~ Forecast is due which Seller is required to report under the provisions of the CAISO Tariff related to PIRP and under other applicable provisions of the CAISO Tariff related to availability and outage reporting, then Seller shall provide an updated ~~Availability~~ Forecast to SCE. This updated ~~Availability~~ Forecast must be submitted to SCE via the Web Client by no later than:
    - a. ~~(iv)~~ ~~5:30 am~~00 a.m. PPT on the day before any day impacted by the change, if the change is known to Seller at that time. If the Web Client is not available, Seller shall e-mail these changes to presched@sce.com and immediately follow up with a phone call to SCE's Day-Ahead Scheduling Desk in accordance with Exhibit C;
    - b. ~~(v)~~ Thirty (30) minutes before the commencement of any hour impacted by the change, if the change is known to Seller at that time; or
    - c. ~~(vi)~~ If the change is not known to Seller by the timeframes indicated in (i) or (ii) above, ~~no later than~~within twenty (20) minutes after Seller becomes aware or, using best efforts, should have become aware of the event which caused the availability change, ~~e-mail changes to realtime@sce.com and immediately telephone SCE's Real-time Operations Desk in accordance with Exhibit C.~~
- (h) Seller's updated ~~Availability~~ Forecast must ~~contain~~reflect the following information:
- (i) ~~(vii)~~ The beginning date and time of the ~~event resulting in the availability~~ change;
  - (ii) ~~(viii)~~ The expected ending date and time of the event;
  - (iii) ~~(ix)~~ The expected availability, in MW; and
  - (iv) ~~(x)~~ Any other information required by the CAISO as communicated to Seller by SCE.

3. SCE's Scheduling Responsibilities.

~~Pursuant to the CAISO Tariff,~~ SCE shall be responsible for ~~the following:~~ Scheduling the Product in accordance with this Agreement.

- ~~(a) — Using the Availability Forecast submitted to SCE pursuant to Item 2 above, including updated Availability Forecasts to the extent reasonably practicable, to forecast Seller's expected generation using SCE's forecasting model ("SCE's Projected Energy Forecast") in any given hour.~~
- ~~(b) — Adjusting SCE's Projected Energy Forecast for forecasted electric energy line losses to reflect Seller's self-provision of those losses and the amount of electric energy Seller is expected to deliver to the Delivery Point.~~
- ~~(c) — Submitting the adjusted forecasts to the CAISO as SC Schedules.~~
- ~~(d) — Receiving notification of the Final Schedules from the CAISO.~~

4. Seller's Outage Scheduling Requirements.

Seller shall ~~be responsible for all expenses and costs associated with~~ meet all requirements and timelines for generation outage scheduling contained in the CAISO's Scheduled and Forced Outage Procedure T-~~113~~ 113, or its successor, as posted on the CAISO's website.

---

\*\*\* End of EXHIBIT D \*\*\*

## EXHIBIT D-2

### *Forecasting and Scheduling Requirements and Procedures*

**\*\*\* SCE Comment: ~~Base Load~~ Baseload only. \*\*\***

#### 1. Introduction.

The Parties shall abide by the Forecasting and Scheduling requirements and procedures described below and shall agree upon reasonable changes to these requirements and procedures from time-to-time, as necessary to:

- (a) Comply with CAISO Tariff changes;
- (b) Accommodate changes to their respective generation technology and organizational structure; and
- (c) Address changes in the operating and Scheduling procedures of both SCE and the CAISO, including but not limited to, automated forecast and outage submissions.

#### 2. Seller's Forecasting Requirements.

Seller must meet all of the following requirements for Forecasting as specified below.

- (a) No later than thirty (30) days before Initial Synchronization, Seller shall provide SCE with a 30-day, hourly ~~Energy~~ Forecast, in MWh, for the thirty day (30) period commencing on Initial Synchronization using the Web Client.

If, after submitting the ~~Energy~~ Forecast pursuant to this Item 2.(a), Seller learns that Initial Synchronization will occur on a date and time other than that reflected on the ~~Energy~~ Forecast, Seller will provide an updated ~~Energy~~ Forecast reflecting the new Initial Synchronization date at the earliest practicable time but no later than 5:00 p.m. Pacific Prevailing Time ("PPT") on the Wednesday before the new Initial Synchronization date, if Seller has learned of the new Initial Synchronization ~~Date~~ date by that time, but in no event later than three (3) Business Days before the new Initial Synchronization date.

The ~~Energy~~ Forecast for any given hour becomes binding at 5:30 am PPT on the day before the day in which such hour occurs, unless the Energy Forecast is updated pursuant to Items 2.(c) or 2.(d) below.

If the Web Client becomes unavailable, Seller shall provide SCE with the ~~Energy~~ Forecast by ~~telephoning~~ e-mailing SCE's Generation Operations Center, at the ~~telephone number(s)~~ e-mail address listed in Exhibit C.

- (b) The ~~Energy~~ Forecast, and any updated ~~Energy~~ Forecasts provided pursuant to this Item 2, shall:
  - (i) Not include any anticipated or expected electric energy losses between the CAISO Approved Meter or Check Meter and the Delivery Point; and

- (ii) Limit hour-to-hour forecast changes to no less than two hundred fifty (250) kWh during any period when the Web Client is unavailable. Seller shall have no restriction on hour-to-hour forecast changes when the Web Client is available.
- (c) Commencing on or before 5:00 p.m. PPT of the Wednesday before the first week covered by the ~~Energy~~ Forecast provided pursuant to Item 2.(a) above and on or before 5:00 p.m. PPT every Wednesday thereafter until the end of the Term, Seller shall update the ~~Energy~~ Forecast for the thirty (30) day period commencing on the Sunday following the weekly Wednesday ~~Energy~~ Forecast update submission. Seller shall use the Web Client, if available, to supply this weekly update or, if the Web Client is not available Seller shall provide SCE with the weekly ~~Energy~~ Forecast update by telephoning SCE's Generation Operations Center, at the telephone number(s) listed in Exhibit C.
- (d) If Seller learns of any change in the total generation capacity of the Generating Facility for a period covered by the most recent ~~Energy~~ Forecast update resulting from any cause, including an unplanned outage, before the time that the next weekly update of the ~~Energy~~ Forecast is due which results in variance in expected energy in any hour of plus (+) or minus (-) three percent (3%) from the energy reported in the most recent ~~Energy~~ Forecast update, Seller shall provide an updated ~~Energy~~ Forecast to SCE. This updated ~~Energy~~ Forecast must be submitted to SCE by no later than:
- (iv) ~~(i)~~ ~~5:3000~~ am PPT on the day before any day impacted by the change, if the change is known to Seller at that time. If Web Client is not available, Seller shall e-mail these changes to presched@sce.com and immediately follow up with a phone call to SCE's Day-Ahead Scheduling Desk in accordance with Exhibit C;
- (v) ~~(ii)~~ Thirty (30) minutes before the commencement of any hour impacted by the change, if the change is known to Seller at that time; or
- (vi) ~~(iii)~~ If the change is not known to Seller by the timeframes indicated in (i) or (ii) above, no later than within twenty (20) minutes after ~~the~~ Seller became aware or, using best efforts, should have become aware of commencement of the event which caused the available capacity change, e-mail changes to presched@sce.com and to realtime@sce.com and immediately telephone SCE Preschedule. If Seller cannot speak to someone in Preschedule, Seller must immediately telephone SCE Realtime.

Seller's updated ~~Energy~~ Forecast must contain the following information:

- (vii) ~~(iv)~~ The beginning date and time of the event resulting in the availability change;
- (viii) ~~(v)~~ The expected ending date and time of the event;
- (ix) ~~(vi)~~ The expected generation, in MW; and

(x) ~~(vii)~~ Any other information required by the CAISO as communicated to Seller by SCE.

3. SCE's Scheduling Responsibilities.

~~Pursuant to the CAISO Tariff, SCE shall be responsible for the following:~~

- ~~(a) — Adjustment of the Energy Forecasts, or the last Energy Forecast update submitted to SCE pursuant to Item 2, for forecasted electric energy line losses to reflect Seller's self-provision of those losses and the amount of electric energy Seller expects to deliver to the Delivery Point in any given hour;~~
- ~~(b) — Submission of the adjusted Energy Forecasts to the CAISO as SC Schedules; and~~
- ~~(c) — Receipt of notification of the Final Schedules from the CAISO.~~ SCE shall be responsible for Scheduling the Product in accordance with this Agreement.

4. Outage Scheduling Procedures.

Seller shall ~~be responsible for all expenses and costs associated with~~ meet all requirements and timelines for generation outage scheduling contained in the CAISO's Scheduled and Forced Outage Procedure T-~~113~~ 113, or its successor, as posted on the CAISO's website.

---

\*\*\* End of EXHIBIT D \*\*\*

## EXHIBIT E

~~This exhibit intentionally deleted.~~

~~*{SCE Comment: retained for use when SCE is not Scheduling Coordinator}*~~

### Payments and Invoicing

#### A. COST RESPONSIBILITY, INVOICING AND PAYMENTS FOR STARTUP PERIOD

##### 1.01 Cost Responsibility for Startup Period.

(a) During the Startup Period, Seller shall be responsible for all CAISO Costs, CAISO Revenues and CAISO Sanctions, if any, attributable to or assessed for energy delivered to any CAISO administered market.

(b) If SCE is required by CAISO to begin Scheduling the Generating Facility prior to the Commercial Operation Date and Seller fails to comply with the Forecasting provisions set forth in Exhibit D, Seller shall pay an SCE Penalty and CAISO Sanctions as set forth in Exhibit Q.

*{SCE Comment: Intermittent only.}*

(c) Seller shall make payments for CAISO Costs, CAISO Sanctions *{Baseload}* *[SCE Penalties and CAISO Sanctions]* *{Intermittent}*, and receive CAISO Revenues in accordance with those provisions set forth in Section 1.02 hereof and Exhibit Q.

##### 1.02 Payments and Payment Invoice for Startup Period.

(a) Payment Calculations for Startup Period.

For the purpose of enabling Seller to calculate monthly Payment Invoices, SCE, as Scheduling Coordinator, shall compile a statement of all CAISO Costs, CAISO Sanctions, CAISO Revenues [and any SCE Penalties] *{Intermittent only}*, and forward it to Seller by the later of ninety (90) days following the last day of a calendar month (for electric energy deliveries during that month) or thirty (30) days after the CAISO final settlement data is available to SCE for such deliveries.

(b) Payment Invoice and Payment for Startup Period.

No later than the 10<sup>th</sup> Business Day immediately following each calendar month in which SCE forwarded Seller settlement data for the Startup Period in accordance with subsection 1.02(a) hereof, Seller shall send a Payment Invoice to SCE. The Payment Invoice will show the sum of the CAISO Costs and CAISO Revenues that are directly assigned by the CAISO to the CAISO Global Resource ID(s) for the Generating Facility for the energy delivered to the real-time market during the Startup Period and any CAISO Sanctions and SCE Penalties.

(i) If a Payment Invoice for any month shows an amount owed to Seller by SCE, then, on or before the later of the twentieth (20<sup>th</sup>) day of the month in which SCE receives a Payment Invoice from Seller, or the tenth (10<sup>th</sup>) Business Day after receipt of the Payment Invoice, SCE

shall send to Seller, via wire transfer, SCE's payment of said amount, plus, if such payment is late, a Simple Interest Payment calculated using the Interest Rate and the number of days that such payment is late. If SCE, in good faith, Disputes the correctness of the Payment Invoice or a portion thereof, SCE will pay only the undisputed portion of the Payment Invoice and state, in writing, the basis for the Dispute. Payment of the Disputed portion of the Payment Invoice shall not be required until the Dispute is resolved. Upon resolution of the Dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the Interest Rate from and including the due date but excluding the date paid.

- (ii) If for any month during the Startup Period there is an amount owed to SCE by Seller, then Seller shall send to SCE, via wire transfer, Seller's payment of said net amount no later than the tenth (10<sup>th</sup>) Business Day after Seller sends SCE its Payment Invoice. If such payment is late, Seller shall include with its payment a Simple Interest Payment calculated using the Interest Rate and the number of days that such payment is late.

#### 1.03 Recomputation and Payment Adjustments for Startup Period.

- (a) If Seller or SCE determines that:

- (i) The CAISO has recalculated CAISO Costs, CAISO Revenues or CAISO Sanctions for energy delivered to any CAISO administered market during the Startup Period; or
- (ii) A calculation of Metered Amounts, CAISO Costs, CAISO Revenues, or CAISO Sanctions is incorrect as a result of inaccurate meters, the correction of data by the CAISO in OMAR, or a recalculation of CAISO Charges by the CAISO; or
- (iii) [SCE has recalculated an SCE Penalty in accordance with Exhibit Q] where Seller is intermittent and SCE has been requested to Schedule during the Startup Period.

SCE or Seller shall promptly recompute the difference between the CAISO Costs, CAISO Revenues or CAISO Sanctions in the original Payment Invoice and the adjusted CAISO Costs, CAISO Revenues, or CAISO Sanctions for the period of the inaccuracy and provide Notice of such recomputation to the other Party.

- (b) Any amount due from SCE to Seller, or Seller to SCE, as the case may be, will be made as an adjustment to the next monthly Payment Invoice that is calculated after the recomputation using corrected CAISO Costs, CAISO Revenues, or CAISO Sanctions or SCE Penalties, if applicable.
- (c) If the recomputation results in a net amount owed to SCE after applying any amounts owing to Seller as shown on the next monthly Payment Invoice, any such additional amount owing to SCE will at SCE's discretion be netted against amounts owed to Seller in any subsequent monthly Payment Invoice.

or separately invoiced to Seller, in which case Seller must pay the amount owing to SCE no later than the 10th Business Day after receipt of the Payment Invoice.

- (d) Seller or SCE must make any payment adjustments arising from a recalculation of CAISO Costs, CAISO Revenues, CAISO Sanctions, SCE Penalties, if applicable, or as a result of inaccurate meters attributable to energy deliveries during the Startup Period by no later than twelve (12) months after the end of the Startup Period.
- (e) Adjustment payments for CAISO Costs, CAISO Revenues, CAISO Sanctions, or SCE Penalties, if applicable, will not bear interest.

**B. COST RESPONSIBILITY, INVOICING AND PAYMENTS UPON COMMENCEMENT OF THE TERM**

2.01 Cost Responsibility Upon Commercial Operation.

(a) SCE Cost Responsibility.

Upon the Commercial Operation Date and for the remainder of the Term,

- (i) SCE shall make monthly Energy Payments to Seller for Product delivered to SCE calculated in the manner described in Section 2.02 below and Exhibit Q;
- (ii) Except as set forth in Exhibit Q, SCE shall be responsible for all CAISO Costs and CAISO Sanctions and have the right to receive all CAISO Revenues;

(iii) To the extent that SCE requires Seller to participate in the PIRP program, SCE shall be responsible for PIRP forecasting fees.  
{SCE Comment: For Intermittent Only.}

(b) Seller Cost Responsibility.

Upon the Commercial Operation Date and for the remainder of the Term:

(i) If Seller fails to comply with the Forecasting provisions set forth in Exhibit D, Seller shall pay an SCE Penalty as set forth in Exhibit Q.  
{SCE Comment: Intermittent only.}

- (ii) Seller shall make monthly Payments calculated in the manner described in Section 2.02 below and Exhibit Q.

2.02 Energy Payment Calculations After Commercial Operation Date.

For the purpose of calculating monthly payments for Product delivered to SCE as of the Commercial Operation Date in accordance with the terms of this Agreement (“Energy Payments”), Metered Amounts will be time-differentiated according to the TOD Periods set forth in Exhibit K and the pricing will be weighted by the Energy Payment Allocation Factors set forth in Exhibit K.

Monthly Energy Payments will equal the sum of the TOD Period Energy Payments for all TOD Periods in the month. Each TOD Period Energy Payment will be

calculated pursuant to the following formula, where “n” is the TOD Period being calculated:

$$\text{TOD PERIOD}_n \text{ ENERGY PAYMENT} = A \times B \times C$$

Where:

A = Energy Price specified in Section 1.07 in \$/kWh (i.e., \$/MWh/1000).

B = Energy Payment Allocation Factor, set forth in Exhibit K, for the TOD Period being calculated.

C = The sum of Metered Amounts in all hours for the TOD Period being calculated in kWh.

### 2.03 Payment Statement and Invoices during the Term.

Upon the Commercial Operation Date and for the remainder of the Term, no later than the 10<sup>th</sup> Business Day immediately following each calendar month during the Term during which: (x) Metered Amounts are provided to SCE; (y) CAISO Sanctions [CAISO Costs] {*Baseload*} or any SCE Penalties are incurred by Seller; or (z) Adjustments for payment errors are made as set forth below; Seller shall send a Payment Invoice to SCE showing:

- (a) The Metered Amounts for each TOD Period during the month for which the payment is being made;
- (b) A calculation of the amount payable to Seller for the month pursuant to Section 2.02 of this Exhibit E; and
- (c) A calculation of the net amount due either to Seller or SCE.

### 2.04 Payment during the Term.

On or before the later of the twentieth (20<sup>th</sup>) day of the month in which SCE receives a Payment Invoice from Seller, or the tenth (10<sup>th</sup>) Business Day after receipt of the Payment Invoice, or, if such day is not a Business Day, then on the next Business Day, SCE shall:

- (a) Send to Seller, via wire transfer, SCE’s payment of said net amount, less any applicable SCE Penalties, CAISO Costs or CAISO Sanctions per Exhibit Q, or other applicable charges or offsets plus, if such payment is late, a Simple Interest Payment calculated using the Interest Rate and the number of days that such payment is late;
- (b) If SCE, in good faith, Disputes the correctness of the Payment Invoice or a portion thereof, SCE will pay only the undisputed portion of the Payment Invoice and state, in writing, the basis for the Dispute. Payment of the Disputed portion of the Payment Invoice shall not be required until the Dispute is resolved. Upon resolution of the Dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the Interest Rate from and including the due date but excluding the date paid; and

- (c) Provide Seller with documentation supporting any SCE Penalty, CAISO Cost or CAISO Sanction, per Exhibit Q, or other applicable charges and offsets which affected the net amount in the Payment Invoice.

2.05 Recomputation and Payment Adjustments.

- (a) If Seller or SCE determines that a calculation of Metered Amounts, CAISO Sanctions, or SCE Penalties is incorrect as a result of inaccurate meters, the correction of data by the CAISO in OMAR, or a recalculation of CAISO Sanctions or other amounts owing between the Parties, Seller or SCE, as the case may be, shall promptly recompute the Metered Amounts, CAISO Sanctions, SCE Penalties or other amounts for the period of the inaccuracy based upon an adjustment of inaccurate meter readings, correction of data or recalculation of CAISO Sanctions in accordance with the CAISO Tariff and any payment affected by the adjustment or correction.

- (b) Adjustment of Payment.

Any amount due from SCE to Seller, or Seller to SCE, as the case may be, will be made as an adjustment to the next monthly payment statement that is calculated after Seller's or SCE's recomputation using corrected measurements.

If the recomputation results in a net amount owed to SCE after applying any amounts owing to Seller as shown on the next monthly payment statement, any such amount owing to SCE will at SCE's discretion be netted against amounts owed to Seller in any subsequent monthly Payment Invoice or separately invoiced to Seller, in which case Seller must pay the amount owing to SCE within twenty (20) days after receipt of that invoice.

SCE may make payment adjustments arising from a recalculation of CAISO Costs, CAISO Sanctions, SCE Penalties, or as a result of inaccurate meters after the end of the Term, *provided*, the Parties will be deemed to have waived any such payment adjustments which are not communicated as provided in this Section 2.05 of this Exhibit E within twelve (12) months after the end of the Term.

Adjustment payments for meter inaccuracy will not bear interest.

2.06 Netting Rights.

SCE reserves the right to net amounts that would otherwise be due to Seller under this Agreement in payment of any amounts:

- (a) Owing and unpaid by Seller to SCE under this Agreement; or  
(b) Owed to SCE by Seller arising out of, or related to, any other SCE agreement, tariff, obligation or liability.

Nothing in this Section 2.06 limits SCE's rights under applicable tariffs, other agreements or Applicable Law.

C. PAYMENT ERRORS

3.01 Notice of Error in Payment

Except as provided in Sections 1.03 and 2.05 of this Exhibit E, if within forty-five (45) days after receipt of SCE's Payment, Seller does not give SCE Notice of an error in the payment amount, then Seller will be deemed to have waived any error in the payment.

3.02 Reimbursement for Underpayments and Overpayments.

If Seller identifies a payment error in Seller's favor and SCE agrees that the identified error occurred, SCE shall reimburse Seller for the amount of the underpayment caused by the error and apply the additional payment to the next monthly Payment Invoice that is calculated.

If Seller identifies a payment error in SCE's favor and SCE agrees that the identified error occurred, SCE may net the amount of overpayment caused by the error against amounts otherwise owed to Seller in connection with the next monthly Payment Invoice that is calculated.

3.03 Late Payments.

Late payments to Seller resulting from SCE's errors, or overpayments to Seller by SCE, will include a Simple Interest Payment calculated using the Interest Rate and the number of days between the date due (or, in the case of overpayments by SCE, commencing five (5) Business Days from the date SCE provides Notice of such overpayments to Seller) and the date paid; *provided*, that changes made because of settlement, audit or other information provided by the CAISO and not available to SCE when SCE rendered its original Payment Invoice will not bear interest.

3.04 Netting after Recomputation.

If the recomputation for an error results in a net amount still owing to SCE after applying the amounts owed to SCE against any amounts owed to Seller in the payment statement, as described above, then SCE may, in its discretion, either net this net remaining amount owed to SCE against amounts owed to Seller in any subsequent monthly Payment Invoice to Seller or invoice Seller for such amount, in which case Seller must pay the amount owing to SCE within twenty (20) days after receipt of such invoice.

3.05 Resolution of Disputes.

The Parties shall negotiate in good faith to resolve any disputes regarding claimed errors in a Payment. Any disputes which the Parties are unable to resolve through negotiation may be submitted for resolution through the mediation and arbitration as provided in Article Twelve.

**EXHIBIT F-1**

*Energy Replacement Damage Amount*

**\*\*\*SCE Comment: For ~~Base Load~~ only all technologies except Wind.\*\*\***

In accordance with the provisions of Section ~~3.05~~, 3.07, if in any Term Year Seller fails to meet Seller's Annual Energy Delivery Obligation, *then* Seller shall be subject to an Energy Replacement Damage Amount penalty calculated as follows:

ENERGY REPLACEMENT DAMAGE AMOUNT =

$$[(A - B - C) \times (D - E)]$$

Where:

- A = Seller's Annual Energy Delivery Obligation in kWh.
- B = Sum of Qualified Amounts over the Term Year in kWh.
- C = Sum of Lost Output over the Term Year in kWh.
- D = Simple average of the Green Market Price for all Settlement Intervals in the Term Year in \$/kWh.
- E = Energy Price in \$/kWh (i.e., \$/MWh/1000).

Notes:

1. In the above calculation, the result of "(D - E)" will not be greater than five cents (\$0.05) per kWh or less than two cents (\$0.02) per kWh.
2. If the result of the calculation above is zero or less, Seller will not be obligated to pay an Energy Replacement Damage Amount.
3. In no event will SCE pay an Energy Replacement Damage Amount.

---

\*\*\* End of EXHIBIT F \*\*\*

**EXHIBIT F-2**

*Energy Replacement Damage Amount*

**\*\*\*SCE Comment: For Wind only.\*\*\***

In accordance with the provisions of Section ~~3.05, if in any Term Year Seller fails to meet Seller's Annual Energy Delivery Obligation,~~3.07, if at the end of any Term Year, commencing with the end of the second Term Year, Seller fails to meet Seller's Energy Delivery Obligation over the twenty-four (24) month period immediately preceding the end of the applicable Term Year; then Seller shall be subject to an Energy Replacement Damage Amount penalty calculated as follows:

ENERGY REPLACEMENT DAMAGE AMOUNT =

$$[(A - B - C) \times (D - E)] - \underline{F} - \underline{[F + G + H]}$$

Where:

~~A = Seller's Annual Energy Delivery Obligation in kWh.~~

~~B = Sum of Qualified Amounts over the Term Year in kWh.~~

~~C = Sum of Lost Output over the Term Year in kWh.~~

~~D = Simple average of the Market Price for all Settlement Intervals in the Term Year in \$/kWh.~~

~~E = Energy Price in \$/kWh (i.e., \$/MWh/1000).~~

~~F = Availability Guarantee Lost Production Payment made by Seller for the applicable Term Year, in dollars.~~

Notes:

- ~~1. In the above calculation, the result of "(D - E)" will not be greater than five cents (\$0.05) per kWh or less than two cents (\$0.02) per kWh.~~
- ~~2. If the result of the calculation above is zero or less, Seller will not be obligated to pay an Energy Replacement Damage Amount.~~
- ~~3. In no event will SCE pay an Energy Replacement Damage Amount.~~

---

~~\*\*\* End of EXHIBIT F \*\*\*~~

**EXHIBIT F-3**

*Energy Replacement Damage Amount*

**\*\*\*SCE Comment: For Non Wind Intermittent only.\*\*\***

~~In accordance with the provisions of Section 3.05, if at the end of any Term Year, commencing with the end of the second Term Year, Seller fails to meet Seller's Energy Delivery Obligation over the twenty four (24) month period immediately preceding the end~~

of the applicable Term Year; then Seller shall be subject to an Energy Replacement Damage Amount penalty calculated as follows:

~~ENERGY REPLACEMENT DAMAGE AMOUNT =~~

$$\{(\underline{A} - \underline{B} - \underline{C}) \times (\underline{D} - \underline{E})\} - \underline{F}$$

Where:

- A = Seller's Energy Delivery Obligation in kWh.
- B = Sum of Qualified Amounts over the twenty four (24) month period immediately preceding the end of the applicable Term Year in kWh.
- C = Sum of Lost Output over the twenty four (24) month period immediately preceding the end of the applicable Term Year in kWh.
- D = Simple average of the Green Market Price for all Settlement Intervals during the twenty four (24) month period immediately preceding the end of the applicable Term Year in \$/kWh.
- E = Energy Price in \$/kWh (i.e., \$/MWh/1000).
- F = Energy Replacement Damage Amount calculated (and paid in full to SCE) at the end of the previous Term Year, if any, in dollars.
- G = Availability Guarantee Lost Production Payment made by Seller for the applicable Term Year, if any, in dollars.
- H = Availability Guarantee Lost Production Payment made by Seller for the previous Term Year, if any, in dollars.

Notes:

1. In the above calculation, the result of "(D - E)" will not be greater than five cents (\$0.05) per kWh or less than two cents (\$0.02) per kWh.
2. If the result of the calculation above is zero or less, Seller will not be obligated to pay an Energy Replacement Damage Amount.
3. In no event will SCE pay an Energy Replacement Damage Amount.

---

\*\*\* End of EXHIBIT F \*\*\*

**EXHIBIT G**  
*Seller's Milestone Schedule*

| <i>No.</i>                         | <i>Date</i> | <i>Milestones</i>   |
|------------------------------------|-------------|---|
| 1                                  |             | Submits interconnection application.  |
| 2                                  |             | Files any land applications.  |
| 3                                  |             | Files <u>Construction</u> Permit application(s).  |
| 4                                  |             | Files a CEC <u>Pre-Certification</u> <del>and Verification</del> application.   |
| <u>5</u>                           |             | <u>Files Material Permit applications.</u>  |
| <del>5</del> <u>6</u>              |             | Receives a completed System Impact Study <u>or Phase I Interconnection Study.</u>   |
| <del>6</del> <u>7</u>              |             | Obtains control of all lands and rights-of-way comprising the Site.   |
| <del>7</del> <u>8</u>              |             | Receives a completed interconnection Facility Study <u>or Phase II Interconnection Study.</u>   |
| <del>8</del> <u>9</u>              |             | Executes a <del>Transmission Owner Tariff and/or applicable</del> <u>interconnection agreement and transmission/distribution</u> service agreement, <u>as applicable.</u> |
| <del>9</del> <u>10</u>             |             | Receives FERC acceptance of <del>Interconnection Agreement</del> <u>interconnection agreement</u> and transmission agreement(s).  |
| <u>11</u>                          |             | <u>Receives Construction Permit.</u>  |
| <del>10</del> <u>1</u><br><u>2</u> |             | Receives <del>all</del> <u>Material</u> Permits.  |
| <del>11</del> <u>1</u><br><u>3</u> |             | Receives CEC <u>Pre-Certification</u> <del>and Verification</del> .   |
| <del>12</del> <u>1</u><br><u>4</u> |             | Executes an Engineering, Procurement and Construction (“EPC”) contract.   |
| <del>13</del> <u>1</u><br><u>5</u> |             | Completes Financing.  |
| <del>14</del> <u>1</u><br><u>6</u> |             | Begins construction of the Generating Facility.   |
| <del>15</del> <u>1</u><br><u>7</u> |             | Begins startup activities.  |
| <u>18</u>                          |             | <u>Initial Synchronization Date.</u>  |
| <del>16</del> <u>1</u><br><u>9</u> |             | <del>Achieves Initial</del> <u>Commercial</u> Operation <u>Date.</u>  |
| <del>17</del> <u>2</u><br><u>0</u> |             | Demonstrates the Contract Capacity.   |
| <u>21</u>                          |             | <u>Receives CEC Certification</u>   |



**EXHIBIT G-1**  
*Seller's Material Permits*

| <u>No.</u> | <u>Permits</u> |
|------------|----------------|
| <u>1</u>   |                |
| <u>2</u>   |                |
| <u>3</u>   |                |
| <u>4</u>   |                |
| <u>5</u>   |                |
| <u>6</u>   |                |
| <u>7</u>   |                |
| <u>8</u>   |                |
| <u>9</u>   |                |
| <u>10</u>  |                |
| <u>11</u>  |                |
| <u>12</u>  |                |
| <u>13</u>  |                |
| <u>14</u>  |                |
| <u>15</u>  |                |

---

\*\*\* End of EXHIBIT G \*\*\*

## **EXHIBIT H**

### *Milestone Progress Reporting Form*

Seller shall prepare a written report each month on its progress relative to the development construction and startup of the Generating Facility and the Milestone Schedule. The report must be sent via [email-mail](#) in the form of a single Adobe Acrobat file or facsimile to SCE's Contract Administrator, as noted in Exhibit C, on the fifth (5th) Business Day after each month.

Seller's obligation to complete a Milestone Progress Reporting Form for the preceding month and submit such report to SCE begins on the first day of the first full calendar month after the Effective Date of this Agreement and ends immediately after a Milestone Progress Reporting Form is completed and submitted for the month in which the Firm Operation Date occurs.

Each Milestone Progress Report must include the following items:

1. Cover page.
2. Brief Generating Facility description.
3. Site plan of the Generation Facility.
4. Description of any planned changes to the Generating Facility and Site Description in Exhibit B.
5. Bar chart schedule showing progress on achieving the Milestone Schedule.
6. PERT or GANT chart showing critical path schedule of major items and activities.
7. Summary of activities during the previous month.
8. Forecast of activities scheduled for the current month.
9. Written description about the progress relative to Seller's Milestone Schedule.
10. List of issues that could potentially impact Seller's Milestone Schedule.
11. Enumeration and schedule of any support or actions requested of SCE.
12. Progress and schedule of all agreements, contracts, ~~permits~~[Permits](#), approvals, technical studies, financing agreements and major equipment purchase orders showing the start dates, completion dates, and completion percentages.
13. A status report of start-up activities including a forecast of activities ongoing and after start-up, a report on Generating Facility performance including performance projections for the next twelve (12) months.
14. Pictures, in sufficient quantity and of appropriate detail, in order to document construction and startup progress of the Generating Facility, Transmission Provider's electric system and all other interconnection utility services.

---

\*\*\* End of EXHIBIT H \*\*\*

## **EXHIBIT I**

### *Form of Guaranty Agreement*

1. Guaranty.

For valuable consideration, [Guarantor's legal name], [legal status] (“**Guarantor**”) guarantees payment to Southern California Edison Company, a California corporation (“Beneficiary”), its successors and assigns, of all amounts owed to Beneficiary by [Seller's legal name], [legal status] (“**Principal**”) under that certain Renewable Power Purchase and Sale Agreement between Beneficiary and Principal dated [date], as amended from time to time (“**Agreement**”) (said amounts are hereinafter referred to as the <sup>22</sup>“**Obligations**”).

Initially capitalized words that are used but not otherwise defined in this agreement (“Guaranty”) shall have the meanings given them in the Agreement.

Upon the failure or refusal by Principal to pay all or any portion of the Obligations, the Beneficiary may make a demand upon the Guarantor.

Such demand shall be in writing and shall state the amount Principal has failed to pay and an explanation of why such payment is due, with a specific statement that Beneficiary is calling upon Guarantor to pay under this Guaranty.

Guarantor shall promptly, but in no event less than ten Business Days following demand by Beneficiary, pay such Obligations in immediately available funds.

The obligations of Guarantor hereunder shall not be subject to any counterclaim, setoff, withholding, or deduction unless required by applicable law.

A payment demand satisfying the foregoing requirements shall be deemed sufficient notice to Guarantor that it must pay the Obligations.

2. Guaranty Limit.

Subject to Paragraph 13, the liability of Guarantor hereunder shall not exceed \$\_\_\_\_\_ in the aggregate, which amount shall include all interest that has accrued on any amount owed hereunder.

3. Guaranty Absolute.

Guarantor agrees that its obligations under this Guaranty are irrevocable, absolute, independent and unconditional and shall not be affected by any circumstance which constitutes a legal or equitable discharge of a guarantor. In furtherance of the foregoing and without limiting the generality thereof, Guarantor agrees as follows:

- (a) The liability of Guarantor under this Guaranty is a continuing guaranty of payment and not of collectibility, and is not conditional or contingent upon the genuineness, validity, regularity or enforceability of the Agreement or the pursuit by Beneficiary of any remedies which it now has or may hereafter have under the Agreement;
- (b) Beneficiary may enforce this Guaranty upon the occurrence of a default by Principal under the Agreement notwithstanding the existence of a dispute between Beneficiary and Principal with respect to the existence of the default;

- (c) The obligations of Guarantor under this Guaranty are independent of the obligations of Principal under the Agreement and a separate action or actions may be brought and prosecuted against Guarantor whether or not any action is brought against Principal or any other guarantors and whether or not Principal is joined in any such action or actions;
- (d) Beneficiary may, at its election, foreclose on any security held by Beneficiary, whether or not the means of foreclosure is commercially reasonable, or exercise any other right or remedy available to Beneficiary without affecting or impairing in any way the liability of Guarantor under this Guaranty, except to the extent the amount(s) owed to Beneficiary by Principal have been paid; and
- (e) Guarantor shall continue to be liable under this Guaranty and the provisions hereof shall remain in full force and effect notwithstanding:
  - (i) Any modification, amendment, supplement, extension, agreement or stipulation between Principal and Beneficiary or their respective successors and assigns, with respect to the Agreement or the obligations encompassed thereby;
  - (ii) Beneficiary's waiver of or failure to enforce any of the terms, covenants or conditions contained in the Agreement;
  - (iii) Any release of Principal or any other guarantor from any liability with respect to the Obligations or any portion thereof;
  - (iv) Any release, compromise or subordination of any real or personal property then held by Beneficiary as security for the performance of the Obligations or any portion thereof, or any substitution with respect thereto;
  - (v) Without in any way limiting the generality of the foregoing, if Beneficiary is awarded a judgment in any suit brought to enforce a portion of the Obligations, such judgment shall not be deemed to release Guarantor from its covenant to pay that portion of the Obligations which is not the subject of such suit;
  - (vi) Beneficiary's acceptance and/or enforcement of, or failure to enforce, any other guaranties or any portion of this Guaranty;
  - (vii) Beneficiary's exercise of any other rights available to it under the Agreement;
  - (viii) Beneficiary's consent to the change, reorganization or termination of the corporate structure or existence of the Principal and to any corresponding restructuring of the Obligations;
  - (ix) Any failure to perfect or continue perfection of a security interest in any collateral that secures the Obligations;
  - (x) Any defenses, setoffs or counterclaims that Principal may allege or assert against Beneficiary with respect to the Obligations, including,

without limitation, failure of consideration, breach of warranty, statute of frauds, statute of limitations and accord and satisfaction; and

- (xi) Any other act or thing or omission, or delay to do any other act or thing that might in any manner or to any extent vary the risk of Guarantor as an obligor with respect to the Obligations.

4. Termination; Reinstatement.

- (a) The term of this Guaranty is continuous until the earlier of: (i) the date on which the Obligations have been performed or paid in full or (ii) with regard to future transactions, the date on which Guarantor provides Beneficiary with written notice of termination, with such termination becoming effective sixty (60) calendar days from the date Beneficiary receives such written notice from Guarantor.

No such notice or termination shall release Guarantor from any liability as to any amount or performance that is owing under the Agreement as of the termination date.

- (b) This Guaranty shall be reinstated if at any time following the termination of this Guaranty, any payment by Guarantor under this Guaranty or pursuant hereto is rescinded or must otherwise be returned by the Beneficiary or other person upon the insolvency, bankruptcy, reorganization, dissolution or liquidation of Principal, Guarantor or otherwise, and is so rescinded or returned to the party or parties making such payment, all as though such payment had not been made.

If all or any portion of the Obligations are paid by Principal, the obligations of Guarantor hereunder shall continue and remain in full force and effect or be reinstated, as the case may be, If all or any part of such payment(s) are rescinded or recovered directly or indirectly from Beneficiary as a preference, fraudulent transfer or otherwise, and any such payments which are so rescinded or recovered shall constitute Obligations for all purposes under this Guaranty.

5. Bankruptcy; Post-Petition Interest.

- (a) So long as any Obligations remain outstanding, Guarantor shall not, without the prior written consent of Beneficiary, commence or join with any other person in commencing any bankruptcy, reorganization or insolvency proceedings of or against Principal.

The obligations of Guarantor under this Guaranty shall not be reduced, limited, impaired, discharged, deferred, suspended or terminated by any proceeding, voluntary or involuntary, involving the bankruptcy, insolvency, receivership, reorganization, liquidation or arrangement of the Principal or by any defense which Principal may have by reason of the order, decree or decision of any court or administrative body resulting from any such proceeding.

- (b) Any interest on any portion of the Obligations which accrues after the commencement of any such proceeding (or, if interest on any portion of the Obligations ceases to accrue by operation of law by reason of the commencement of said proceeding, such interest as would have accrued on such portion of the Obligations if said proceedings had not been commenced) shall be included in the Obligations.

Guarantor will permit any trustee in bankruptcy, receiver, debtor in possession, assignee for the benefit of creditors or similar person to pay Beneficiary, or allow the claim of Beneficiary in respect of, any such interest accruing after the date on which such proceeding is commenced.

6. Subrogation.

Guarantor shall be subrogated to all rights of the Beneficiary against Principal with respect to any amounts paid by the Guarantor pursuant to the Guaranty, *provided that* Guarantor postpones all subrogation rights until all Obligations have been irrevocably paid in full to the Beneficiary.

If any amount shall be paid to Guarantor on account of such subrogation, reimbursement, contribution or indemnity rights at any time when all the Obligations guaranteed hereunder shall not have been indefeasibly paid in full, Guarantor shall hold such amount in trust for the benefit of Beneficiary and shall promptly pay such amount to Beneficiary.

7. Subordination.

- (a) Any indebtedness of Principal now or hereafter held by Guarantor is hereby subordinated in right of payment to the Obligations.

Guarantor assigns all such indebtedness to Beneficiary as security for this Guaranty and the Agreement.

Guarantor shall make no claim for such indebtedness until all Obligations of Principal have been fully discharged.

Guarantor shall not assign all or any part of such indebtedness unless Beneficiary is given prior notice and such assignment is expressly made subject to the terms of this Guaranty.

- (b) If Beneficiary so requests:

- (i) All instruments evidencing such indebtedness shall be duly endorsed and delivered to Beneficiary;
- (ii) All security for such indebtedness shall be duly assigned and delivered to Beneficiary;
- (iii) Such indebtedness shall be enforced, collected and held by Guarantor as trustee for Beneficiary and shall be paid over to Beneficiary on account of the Obligations but without reducing or affecting in any manner the liability of Guarantor under the other provisions of this Guaranty; and

- (iv) Guarantor shall execute, file and record such documents and instruments and take such other actions as Beneficiary deems necessary or appropriate to perfect, preserve and enforce Beneficiary's rights in and to such indebtedness and any security therefor.
- (c) If Guarantor fails to take any such action, Beneficiary, as attorney-in-fact for Guarantor, is hereby authorized to do so in the name of Guarantor.

The foregoing power of attorney is coupled with an interest and cannot be revoked.

8. Waivers of Guarantor.

- (a) Guarantor waives, to the fullest extent permitted by law, the benefit of any statute of limitations affecting its liability under this Guaranty or the enforcement of this Guaranty.
- (b) Guarantor waives any right to require Beneficiary to proceed against or exhaust any security held from Principal or any other party acting under a separate agreement.

(c) Guarantor waives all of the rights and defenses described in subdivision (a) of Section 2856 of the California Civil Code, including any rights and defenses that are or may become available to the Guarantor by reason of Sections 2787 to 2855 thereof, inclusive. Without limiting the generality of the foregoing waiver:

- (i) The guarantor waives all rights and defenses that the guarantor may have because the debtor's debt is secured by real property.

This means, among other things:

- a. The creditor may collect from the guarantor without first foreclosing on any real or personal property collateral pledged by the debtor.
- b. If the creditor forecloses on any real property collateral pledged by the debtor:
  - (1) The amount of the debt may be reduced only by the price for which that collateral is sold at the foreclosure sale, even if the collateral is worth more than the sale price.
  - (2) The creditor may collect from the guarantor even if the creditor, by foreclosing on the real property collateral, has destroyed any right the guarantor may have to collect from the debtor.

This is an unconditional and irrevocable waiver of any rights and defenses the guarantor may have because the debtor's debt is secured by real property. These rights and defenses include, but are not limited to, any rights or defenses based upon Section 580a, 580b, 580d, or 726 of the California Code of Civil Procedure.

- (ii) The guarantor waives all rights and defenses arising out of an election of remedies by the creditor, even though that election of remedies, such as a nonjudicial foreclosure with respect to security for a guaranteed obligation, has destroyed the guarantor's rights of subrogation and reimbursement against the principal by the operation of Section 580d of the Code of Civil Procedure or otherwise.
- (d) Guarantor assumes all responsibility for keeping itself informed of Principal's financial condition and all other factors affecting the risks and liability assumed by Guarantor hereunder, and Beneficiary shall have no duty to advise Guarantor of information known to it regarding such risks.
- (e) Guarantor waives any defense arising by reason of the incapacity, lack of authority or any disability or other defense of the Principal, including, without limitation, any defense based on or arising out of the lack of validity or enforceability of the Obligations or by reason of the cessation of liability of the Principal under the Agreement for any reason other than full performance or payment;
- (f) Guarantor waives any defense based upon Beneficiary's errors or omissions in the administration of the Obligations;
- (g) Guarantor waives its right to raise any defenses based upon promptness, diligence, and any requirement that Beneficiary protect, secure, perfect or insure any security interest or lien or any property subject thereto;
- (h) Guarantor waives its right to raise any principles of law, statutory or otherwise, that limit the liability of or exonerate guarantors, provide any legal or equitable discharge of Guarantor's obligations hereunder, or which may conflict with the terms of this Guaranty;
- (i) Other than demand for payment, the Guarantor hereby expressly waives all notices between the Beneficiary and the Principal including without limitation all notices with respect to the Agreement and this Guaranty, notice of acceptance of this Guaranty, any notice of credits extended and sales made by the Beneficiary to Principal, any information regarding Principal's financial condition, and all other notices whatsoever; and
- (j) Guarantor waives filing of claims with a court in the event of the insolvency or bankruptcy of the Principal.

9. No Waiver of Rights by Beneficiary.

No right or power of Beneficiary under this Guaranty shall be deemed to have been waived by any act or conduct on the part of Beneficiary, or by any neglect to exercise a right or power, or by any delay in doing so, and every right or power of Beneficiary hereunder shall continue in full force and effect until specifically waived or released in a written document executed by Beneficiary.

10. Assignment, Successors and Assigns.

This Guaranty shall be binding upon Guarantor, its successors and assigns, and shall inure to the benefit of, and be enforceable by, the Beneficiary and its successors, assigns and creditors.

The Beneficiary shall have the right to assign this Guaranty to any person or entity without the prior consent of the Guarantor; *provided, however*, that no such assignment shall be binding upon the Guarantor until it receives written notice of such assignment from the Beneficiary.

The Guarantor shall have no right to assign this Guaranty or its obligations hereunder without the prior written consent of the Beneficiary.

11. Representations of Guarantor.

Guarantor hereby represents and warrants that:

- (a) It is a corporation duly organized, validly existing and in good standing in all necessary jurisdictions and has full power and authority to execute, deliver and perform this Guaranty;
- (b) It has taken all necessary actions to execute, deliver and perform this Guaranty;
- (c) This Guaranty constitutes the legal, valid and binding obligation of Guarantor, enforceable in accordance with its terms, subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws effecting creditors' rights generally and to general equitable principles;
- (d) Execution, delivery and performance by Guarantor of this Guaranty does not conflict with, violate or create a default under any of its governing documents, any agreement or instruments to which it is a party or to which any of its assets is subject or any applicable law, rule, regulation, order or judgment of any Governmental Authority; and
- (e) All consents, approvals and authorizations of governmental authorities required in connection with Guarantor's execution, delivery and performance of this Guaranty have been duly and validly obtained and remain in full force and effect.

12. Financial Statements.

- (a) If requested by Beneficiary, Guarantor shall deliver the following financial statements, which in all cases shall be for the most recent accounting period and prepared in accordance with generally accepted accounting principles:
  - (i) Within one hundred-twenty (120) days following the end of each fiscal year that any Obligations are outstanding, a copy of its annual report containing its audited consolidated financial statements (income statement, balance sheet, statement of cash flows and statement of retained earnings and all accompanying notes) for such fiscal year, setting forth in each case in comparative form the figures for the previous year; and

- (ii) Within sixty (60) days after the end of each of its first three fiscal quarters of each fiscal year that any Obligations are outstanding, a copy of its quarterly report containing its consolidated financial statements (income statement, balance sheet, statement of cash flows and statement of retained earnings and all accompanying notes) for such fiscal quarter and the portion of the fiscal year through the end of such quarter, setting forth in each case in comparative form the figures for the previous year and:
  - (1) Certified in accordance with all applicable laws and regulations, including all applicable Securities and Exchange Commission (“SEC”) rules and regulations, if Guarantor is an SEC reporting company; or
  - (2) Certified by a Responsible Officer as being fairly stated in all material respects (subject to normal year end audit adjustments) if Guarantor is not an SEC reporting company.
- (b) For the purposes of the requirement in this Paragraph 12, if Guarantor’s financial statements are publicly available electronically on the website of Guarantor or the SEC, then Guarantor shall be deemed to have met this requirement.

13. Attorneys’ Fees.

In addition to the amounts for which payment is guaranteed hereunder, Guarantor agrees to pay reasonable attorneys’ fees and all other costs and expenses incurred by Beneficiary in enforcing this Guaranty or in any action or proceeding arising out of or relating to this Guaranty.

Any costs for which Guarantor becomes liable pursuant to this Paragraph 13 shall not be subject to, and shall not count toward, the guaranty limit set forth in Paragraph 2 above.

14. Governing Law.

This Guaranty is made under and shall be governed in all respects by the laws of the State of California, without regard to conflict of law principles.

If any provision of this Guaranty is held invalid under the laws of California, this Guaranty shall be construed as though the invalid provision has been deleted, and the rights and obligations of the parties shall be construed accordingly.

15. Construction.

All parties to this Guaranty are represented by legal counsel.

The terms of this Guaranty and the language used in this Guaranty shall be deemed to be the terms and language chosen by the parties hereto to express their mutual intent.

This Guaranty shall be construed without regard to any presumption or rule requiring construction against the party causing such instrument or any portion thereof to be drafted, or in favor of the party receiving a particular benefit under this Guaranty.

No rule of strict construction will be applied against any party.

16. Amendment; Severability.

Neither this Guaranty nor any of the terms hereof may be terminated, amended, supplemented or modified, except by an instrument in writing executed by an authorized representative of each of Guarantor and Beneficiary.

If any provision in or obligation under this Guaranty shall be invalid, illegal or unenforceable in any jurisdiction, the validity, legality and enforceability of the remaining provisions or obligations, or of such provision or obligation in any other jurisdiction, shall not in any way be affected or impaired thereby.

17. Third Party Rights.

This Guaranty shall not be construed to create any rights in any parties other than Guarantor and Beneficiary and their respective successors and permitted assigns.

18. Notices.

Any demand for payment, notice, request, instruction, correspondence or other document to be given hereunder by any party to another shall be made by facsimile to the person and at the address for notices specified below.

Beneficiary:

Southern California Edison Company  
2244 Walnut Grove Avenue  
Rosemead, CA 91770  
Attn: [\[Credit Manager\]](#)  
Phone: (626) 302-  
Facsimile: (626) 302-

with a copy to:

Southern California Edison Company  
2244 Walnut Grove Avenue, Quad 4-D  
Rosemead, CA 91770  
Attn: Manager, Renewable and Alternative Power  
Phone: (626) 302-  
Facsimile: (626) 302-

with an additional copy to:

Southern California Edison Company  
2244 Walnut Grove Avenue, Quad 3-B  
Rosemead, CA 91770  
Attn: Manager, Power Procurement Section, Law Dept  
Phone: (626) 302-  
Facsimile: (626) 302-

Guarantor:

[\[Guarantor\]](#)  
[\[Street\]](#)

*[City, State Zip]*

Attn:

Phone:

Facsimile:

Principal:

*[Principal]*

*[Street]*

*[City, State Zip]*

Attn:

Phone:

Facsimile:

Such notice shall be effective upon confirmation of the actual receipt if received during the recipient's normal business hours, or at the beginning of the recipient's next Business Day after receipt if receipt is outside of the recipient's normal business hours. Either party may periodically change any address to which notice is to be given it by providing notice of such change as provided herein.

IN WITNESS WHEREOF, Guarantor has executed this Guaranty as of \_\_\_\_\_, \_\_\_\_.

\_\_\_\_\_ *[legal name]*

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

---

\*\*\* End of EXHIBIT I \*\*\*

**EXHIBIT J**

*Non-Disclosure Agreement*

*{SCE Comment: An executed copy of the Non-Disclosure Agreement included as an exhibit in the Procurement Protocol will be copied into this Exhibit J.}*

---

*\*\*\* End of EXHIBIT J \*\*\**

**EXHIBIT K**  
*Time of Delivery Periods*  
*and*  
*Energy Payment Allocation Factors*

| <u>Time of Delivery Periods (“TOD Periods”)</u> |   |                                      |                                 |
|---|---|--------------------------------------|---------------------------------|
| <i>TOD Period</i>                               | <i>Summer<br/>Jun 1st – Sep 30<sup>th</sup></i> | <i>Winter<br/>Oct 1st – May 31st</i> | <i>Applicable Days</i>          |
| On-Peak   | Noon – 6:00 p.m.                                | Not Applicable.                      | Weekdays except Holidays.       |
| Mid-Peak  | 8:00 a.m. – Noon                                | 8:00 a.m. - 9:00 p.m.                | Weekdays except Holidays.       |
|   | 6:00 p.m. – 11:00 p.m.                          |                                      | Weekdays except Holidays.       |
| Off-Peak  | 11:00 p.m. – 8:00 a.m.                          | 6:00 a.m. – 8:00 a.m.                | Weekdays except Holidays.       |
|   |   | 9:00 p.m. – Midnight                 | Weekdays except Holidays.       |
|   | Midnight – Midnight                             | 6:00 a.m. – Midnight                 | Weekends and Holidays           |
| Super-Off-Peak                                  | Not Applicable.                                 | Midnight – 6:00 a.m.                 | Weekdays, Weekends and Holidays |

| <u>Energy Payment Allocation Factors</u> |                   |                           |   |
|--|-------------------|---------------------------|---|
| <i>Season</i>                            | <i>TOD Period</i> | <i>Calculation Method</i> | <i>Energy Payment<br/>Allocation Factor</i> |
| Summer                                   | On-Peak           | Fixed Value.              | 3.13  |
|  | Mid-Peak          | Fixed Value.              | 1.35  |
|  | Off-Peak          | Fixed Value.              | 0.75  |
| Winter                                   | Mid-Peak          | Fixed Value.              | 1.00  |
|  | Off-Peak          | Fixed Value.              | 0.83  |
|  | Super-Off-Peak    | Fixed Value.              | 0.61  |

“Holiday” is defined as New Year’s Day, Presidents’ Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas Day.

When any Holiday falls on a Sunday, the following Monday will be recognized as a Holiday. No change will be made for Holidays falling on Saturday.

---

\*\*\* End of EXHIBIT K \*\*\*

## EXHIBIT L

### *Procedure for Partial or Full Return of Development Security*

1. Seller's Request for Development Security Refund.

Seller shall provide Notice to SCE of its request for a refund of Development Security based upon either of the following:

(a) Termination pursuant to Sections 2.04(a)(i), 2.04(a)(ii), 2.04(a)(iii) or 5.05; or

(b) Seller has completed installation of Wind Turbines pursuant to the Generating Facility and Site Description set forth in Exhibit B.

*{SCE Comment: Wind only.}*

(c) Seller has completed installation of Solar Generating Units pursuant to the Generating Facility and Site Description set forth in Exhibit B.

*{SCE Comment: Solar Thermal only.}*

(d) Seller has completed installation of Inverter Block Units pursuant to the Generating Facility and Site Description set forth in Exhibit B.

*{SCE Comment: Solar Photovoltaic only.}*

(e) ~~(d)~~ The date and hour selected by Seller, on or before any applicable Firm Operation Date, during which Seller claims it has demonstrated the applicable Contract Capacity ("Demonstration Hour").

*{SCE Comment: ~~Base-Load~~Baseload only.}*

2. Full Return of Development Security for Termination of Agreement.

If SCE does not dispute Seller's Notice of request for Development Security refund pursuant to Item 1(a) above, SCE shall return the Development Security to Seller, or Letter of Credit to the issuing bank, within ten (10) Business Days after such Notice, unless SCE provides timely Notice to Seller that additional days are required to substantiate data.

3. Full or Partial Return of Development Security for Demonstrating Contract Capacity.

Unless SCE provides timely Notice to Seller that additional days are required to substantiate data, SCE shall within thirty (30) days after Seller's Notice of request for Development Security refund pursuant to Item 1(b):

(a) Retrieve interval data downloaded from the CAISO Approved Meter or Check Meter for the twelve (12) hour periods before and after the Demonstration Hour;

*{SCE Comment: ~~Base-Load~~Baseload only.}*

Complete a site visit to verify that the Generating Facility was developed in accordance with the Generating Facility and Site Description set forth in Exhibit B and to determine the Demonstrated Contract Capacity [and Installed DC Rating [solar photovoltaic only]. Such Demonstrated Contract Capacity must be equal to the Generating Facility Capacity as calculated at

that time.

*{SCE Comment: Intermittent only.}*

- (b) If the Demonstrated Contract Capacity as determined in Item 3(a) above is greater than or equal to the Contract Capacity,  
*then* Seller will qualify to receive a full return of the Development Security.
- (c) If the Demonstrated Contract Capacity as determined in Item 3(a) above is less than the Contract Capacity,  
*then* Seller will qualify to receive a return of only a portion of the Development Security based upon the level of the Demonstrated Contract Capacity.
- (d) Based upon the information in Item 3(a), calculate the amount of Development Security refund due Seller pursuant to Sections [3.043.06](#)(e) and [3.043.06](#)(f).
- (e) Provide Notice to Seller of the amount of Development Security being returned pursuant to Item 3(d), the amount of Development Security forfeited, as applicable, and the reason(s) that a forfeiture of all or part of the Development Security is appropriate.
- (f) Return any Development Security due Seller if such Development Security were posted in the form of cash.
- (g) Return the Letter of Credit to the issuing bank if the total amount of the posted Development Security is due Seller. If Seller is only entitled to a partial return of the Development Security SCE shall submit a drawing certificate on the Letter of Credit for the amount of Development Security forfeited by Seller, after which SCE shall release the remaining balance of the Letter of Credit.

To the extent Seller has posted Development Security in accordance with Section [3.043.06](#) and Seller is entitled to a partial return of the Development Security, SCE shall return only a portion of the Development Security based upon the level of the Demonstrated Contract Capacity.

---

\*\*\* End of EXHIBIT L \*\*\*

## EXHIBIT M-1

### *Seller's Estimate of Lost Output*

\*\*\* SCE Comment: Wind only. \*\*\*

Lost Output, as used in Section ~~3.20~~,3.23, shall be estimated by Seller in accordance with the procedures described in this Exhibit M.

Seller shall (1) collect the measurement data and perform the engineering calculations specified below in one (1) or more Microsoft Excel Workbooks (the "Lost Output Workbook") provided in a form and naming convention approved by SCE and (2) electronically send the Lost Output Workbook to an address provided by SCE.

Seller shall update the Lost Output Workbook each month and shall include the latest revision of the Lost Output Workbook with its monthly Lost Output Report.

1. Log of Lost Output Events.

The log of Lost Output events must be created on a single, dedicated worksheet that is arranged with:

- (a) One (1) column for a Lost Output event number;
- (b) One (1) column for the Term Year number;
- (c) One (1) column for the start date;
- (d) One (1) column for the start time;
- (e) One (1) column for the end date;
- (f) One (1) column for the end time;
- (g) One (1) column for the duration;
- (h) One (1) column for the cause;
- (i) One (1) column for the total of Qualified Amounts during all of the Settlement Intervals of the Lost Output event, recorded in Seller's Settlement Interval Estimate of Lost Output set forth in Item 4(i) in this Exhibit M;
- (j) One (1) column for the total of the Lost Output *preliminary* results during all of the Settlement Intervals of the Lost Output event, calculated in Seller's Settlement Interval Estimate of Lost Output set forth in Item 4(j) in this Exhibit M;
- (k) One (1) column for a percentage calculated by *dividing* the preliminary results set forth in Item 1(j) of this Exhibit M *by* the Qualified Amounts set forth in Item 1(i) of this Exhibit M;
- (l) One (1) column for the total of the Lost Output *final* results during all of the Settlement Intervals of the Lost Output event, calculated in Settlement Interval Estimate of Lost Output set forth in Item 4(k) in this Exhibit M; and

- (m) One (1) column for a percentage calculated by *dividing* the final results set forth in Item 1(m) of this Exhibit M *by* the Qualified Amounts set forth in Item 1(j) of this Exhibit M.

2. Generating Facility Power Curve.

Seller shall create a Generating Facility Power Curve table on a single dedicated worksheet that is arranged with:

- (a) One (1) column for an item number;
- (b) One (1) column for the wind speeds;
- (c) One (1) column for the manufacturer's estimate of the electric energy that can be produced by a single Wind Turbine at each wind speed;
- (d) One (1) column for a power curve which estimates the electric energy that could be produced by the entire Generating Facility at each wind speed calculated by:
  - (i) *Multiplying* the Wind Turbine manufacturer's estimate of the electric energy that will be produced by a single Wind Turbine, set forth in Item 2(c);
  - (ii) *Times* the total number of Generating Facility Wind Turbines; and then
  - (iii) *Adjusting* the results for the estimated impacts of one (1) Wind Turbine on another and for electric losses within the Generating Facility;
- (e) One (1) column for each Term Year power curve which includes a simple average of all Qualified Amount data points, set forth in Item 3(f), at each wind speed; and
- (f) One (1) row for each one half (0.5) meter per second wind speed.

Seller shall also create a single chart which plots all of power curves set forth in Item 2(d) and Item 2(e) of this Exhibit M on the Generating Facility Power curve worksheet.

3. Wind Speed Data Collection.

Seller shall record average Settlement Interval wind speeds, in increments of one half (0.5) meters per second, and Qualified Amounts for the Settlement Interval in the Lost Output Workbook on individual Term Year worksheets.

Each Term Year worksheet must be arranged with:

- (a) One (1) column for an item number;
- (b) One (1) column for the date;
- (c) One (1) column for the beginning time;
- (d) One (1) column for the weekday;
- (e) One (1) column for each recorded wind speed measurement;

- (f) One (1) column for each Qualified Amounts quantity;
- (g) One (1) column for a forecast of Qualified Amounts determined by:
  - (i) *Multiplying* the recorded wind speed measurement set forth in Item 3(e) of this Exhibit M;
  - (ii) *Times* the appropriate value in the Generating Facility Power Curve, set forth in Item 2(e) of this Exhibit M, for the first Term Year; and
- (h) One (1) row for each Settlement Interval period.

4. Detailed Estimate of Lost Output.

Seller's detailed estimate of the Lost Output amounts during the Term shall be presented on a single worksheet organized as follows:

- (a) One column for an item number;
- (b) One (1) column for the Lost Output event number;
- (c) One (1) column for the state date;
- (d) One (1) column for the start time;
- (e) One (1) column for the end date;
- (f) One (1) column for the end time;
- (g) One (1) column for the weekday;
- (h) One (1) column for the wind speeds;
- (i) One (1) column for Qualified Amounts;
- (j) One (1) column for a *preliminary* estimate of the Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event calculated by:
  - (i) *Multiplying* the wind speed;
  - (ii) *Times* the appropriate initial power curve as follows:
    1. For the first eleven (11) months of the first Term Year the appropriate initial power curve shall be the power curve set forth in Item 2(d) of this Exhibit M;
    2. For the first eleven (11) months of any Term Year, other than the first Term Year, the appropriate initial power curve shall be the power curve set forth in Item 2(e) of this Exhibit M for the previous Term Year;
- (k) One (1) column for a *final* estimate of the Qualified Amounts that would have been produced by the Generating facility, but for the Lost Output event calculated by:
  - (i) *Multiplying* the wind speed;

- (ii) *Times* the *final* power curve from Item 2(e) of this Exhibit M for the Term Year being calculated;
- (l) One (1) column for the *preliminary* estimate of Lost Output calculated by:
  - (i) *Subtracting* the actual Qualified Amount quantities set forth in Item 4(i) of this Exhibit M;
  - (ii) *From* the *preliminary* estimate of the Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event, calculated in Item 4(j); and
- (m) One (1) column for the *final* estimate of Lost Output calculated by:
  - (i) *Subtracting* the actual Qualified Amount quantities set forth in Item 4(i) of this Exhibit M;
  - (ii) *From* the *final* estimate of Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event, calculated in Item 4(k) of this Exhibit M; and
- (n) One (1) row for each Settlement Interval.

5. Generating Facility Efficiency Calculation.

Seller shall calculate a Generating Facility Efficiency value for each calendar month and each Term Year on a dedicated worksheet organized with three tables.

- (a) The first table must contain the monthly Qualified Amount totals and must consist of:
  - (i) One (1) column for the month number;
  - (ii) One (1) column for the month name;
  - (iii) One (1) column for the year number;
  - (iv) One (1) column for the monthly Qualified Amount totals for each Term Year from the Wind Speed Data Collection worksheet column set forth in Item 3(f) of this Exhibit M; and
  - (v) One (1) row for each month;
- (b) The second table must contain the monthly totals of forecasted Qualified Amount and must consist of:
  - (i) One (1) column for the month number;
  - (ii) One (1) column for the month name;
  - (iii) One (1) column for the year number;
  - (iv) One (1) column for the monthly totals of forecasted Qualified Amount for each Term Year from the Wind Speed Data Collection worksheet column set forth in Item 3(g) of this Exhibit M; and
  - (v) One (1) row for each month; and

- (c) The third table must contain monthly Qualified Amount totals and must consist of:
- (i) One (1) column for the month number;
  - (ii) One (1) column for the month name;
  - (iii) One (1) column for the year number;
  - (iv) One (1) column for a monthly Generating Facility Efficiency result and a Term Year Generating Facility Efficiency results calculated by:
    - 1. *Dividing* the appropriate value in the first table;
    - 2. *By* the appropriate value in the second table;
  - (v) One (1) row for each month; and
  - (vi) One (1) row for the Term Year Generating Facility Efficiency results.
6. Assignment of Lost Output Estimate to an Independent Consultant.
- The Parties can by mutual agreement elect to have the estimate of Lost Output prepared by an independent consultant.

---

\*\*\* End of EXHIBIT M \*\*\*

## **EXHIBIT M-2**

### *Seller's Estimate of Lost Output*

**\*\*\* SCE Comment: Solar only. \*\*\***

Lost Output, as used in Section ~~3.20~~,3.23, shall be estimated by Seller in accordance with the procedures described in this Exhibit M.

Seller shall (1) collect the measurement data and perform the engineering calculations specified below in one (1) or more Microsoft Excel Workbooks (the "Lost Output Workbook") provided in a form and naming convention approved by SCE and (2) electronically send the Lost Output Workbook to an address provided by SCE.

Seller shall update the Lost Output Workbook each month and shall include the latest revision of the Lost Output Workbook with its monthly Lost Output Report.

#### 1. Log of Lost Output Events.

The log of Lost Output events must be created on a single, dedicated worksheet that is arranged with:

- (a) One (1) column for a Lost Output event number;
- (b) One (1) column for the Term Year number;
- (c) One (1) column for the start date;
- (d) One (1) column for the start time;
- (e) One (1) column for the end date;
- (f) One (1) column for the end time;
- (g) One (1) column for the duration;
- (h) One (1) column for the cause;
- (i) One (1) column for the total of Qualified Amounts during all of the Settlement Intervals of the Lost Output event, recorded in Seller's Settlement Interval Estimate of Lost Output set forth in Item 4(i) in this Exhibit M;
- (j) One (1) column for the total of the Lost Output *preliminary* results during all of the Settlement Intervals of the Lost Output event, calculated in Seller's Settlement Interval Estimate of Lost Output set forth in Item 4(j) in this Exhibit M;
- (k) One (1) column for a percentage calculated by *dividing* the preliminary results set forth in Item 1(j) of this Exhibit M *by* the Qualified Amounts set forth in Item 1(i) of this Exhibit M;
- (l) One (1) column for the total of the Lost Output *final* results during all of the Settlement Intervals of the Lost Output event, calculated in Settlement Interval Estimate of Lost Output set forth in Item 4(k) in this Exhibit M; and

- (m) One (1) column for a percentage calculated by *dividing* the final results set forth in Item 1(m) of this Exhibit M by the Qualified Amounts set forth in Item 1(j) of this Exhibit M.

2. Generating Facility [Power Curve for Solar Thermal] [Energy Yield Curve for Solar Photovoltaic].

Seller shall create a Generating Facility [Power Curve] [Energy Yield Curve] table on a single dedicated worksheet that is arranged with:

- (a) One (1) column for an item number;
- (b) One (1) column for the solar insolation;
- (c) One (1) column for the manufacturer's estimate of the electric energy that can be produced by a single [Solar Generating Unit for Solar Thermal] [Photovoltaic Module for Solar Photovoltaic] at each increment of solar insolation;
- (d) One (1) column for a [power curve] [energy yield curve] which estimates the electric energy that could be produced by the entire Generating Facility at each solar insolation increment calculated by:
  - (i) *Multiplying* the [Solar Generating Unit] [Photovoltaic Module] manufacturer's estimate of the electric energy that will be produced by a single [Solar Generating Unit] [Photovoltaic Module], set forth in Item 2(c);
  - (ii) *Times* the total number of Generating Facility [Solar Generating Units] [Photovoltaic Modules]; and then
  - (iii) *Adjusting* the results for the estimated impacts of one (1) [Solar Generating Unit] [Photovoltaic Module] on another and for electric losses within the Generating Facility;
- (e) One (1) column for each Term Year [power curve] [energy yield curve] which includes a simple average of all Qualified Amount data points, set forth in Item 3(f), at each solar insolation increment; and
- (f) One (1) row for each watt per square meter.

Seller shall also create a single chart which plots all of [power curves] [energy yield curves] set forth in Item 2(d) and Item 2(e) of this Exhibit M on the Generating Facility [Power Curve] [Energy Yield Curve] worksheet.

3. Solar Insolation Data Collection.

Seller shall record average Settlement Interval solar insolation, in watts per square meter, and Qualified Amounts in the Settlement Interval in the Lost Output Workbook on individual Term Year worksheets.

Each Term Year worksheet must be arranged with:

- (a) One (1) column for an item number;
- (b) One (1) column for the date;

- (c) One (1) column for the beginning time;
- (d) One (1) column for the weekday;
- (e) One (1) column for each recorded solar insolation measurement;
- (f) One (1) column for each Qualified Amounts quantity;
- (g) One (1) column for a forecast of Qualified Amounts determined by:
  - (i) *Multiplying* the recorded solar insolation measurement set forth in Item 3(e) of this Exhibit M;
  - (ii) *Times* the appropriate value in the Generating Facility [\[Power Curve\]](#) [\[Energy Yield Curve\]](#), set forth in Item 2(e) of this Exhibit M, for the first Term Year; and
- (h) One (1) row for each Settlement Interval period.

4. Detailed Estimate of Lost Output.

Seller's detailed estimate of the Lost Output amounts during the Term shall be presented on a single worksheet organized as follows:

- (a) One column for an item number;
- (b) One (1) column for the Lost Output event number;
- (c) One (1) column for the state date;
- (d) One (1) column for the start time;
- (e) One (1) column for the end date;
- (f) One (1) column for the end time;
- (g) One (1) column for the weekday;
- (h) One (1) column for the solar insolation;
- (i) One (1) column for Qualified Amounts;
- (j) One (1) column for a *preliminary* estimate of the Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event:
  - (i) *Multiplying* the solar insolation:
  - (ii) *Times* the appropriate initial [\[power curve\]](#) [\[energy yield curve\]](#) as follows:
    1. For the first eleven (11) months of the first Term Year the appropriate initial [\[power curve\]](#) [\[energy yield curve\]](#) must be the [\[power curve\]](#) [\[energy yield curve\]](#) set forth in Item 2(d) of this Exhibit M;
    2. For the first eleven (11) months of any Term Year, other than the first Term Year, the appropriate initial [\[power curve\]](#) [\[energy yield curve\]](#) must be the [\[power curve\]](#) [\[energy yield curve\]](#)

curve] set forth in Item 2(e) of this Exhibit M for the previous Term Year;

- (k) One (1) column for a *final* estimate of the Qualified Amounts that would have been produced by the Generating facility, but for the Lost Output event calculated by:
  - (i) *Multiplying* the solar insolation;
  - (ii) *Times* the *final* [power curve] [energy yield curve] from Item 2(e) of this Exhibit M for the Term Year being calculated;
- (l) One (1) column for the *preliminary* estimate of Lost Output calculated by:
  - (i) *Subtracting* the actual Qualified Amount quantities set forth in Item 4(i) of this Exhibit M;
  - (ii) *From* the preliminary estimate of the Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event, calculated in Item 4(j); and
- (m) One (1) column for the *final* estimate of Lost Output calculated by
  - (i) *Subtracting* the actual Qualified Amount quantities set forth in Item 4(i) of this Exhibit M;
  - (ii) *From* the estimate of Qualified Amounts that would have been produced by the Generating Facility, but for the Lost Output event, calculated in Item 4(k) of this Exhibit M; and
- (n) One (1) row for each Settlement Interval.

5. Generating Facility Efficiency Calculation.

Seller shall calculate a Generating Facility Efficiency value for each calendar month and each Term Year on a dedicated worksheet organized with three tables.

- (a) The first table must contain the monthly Qualified Amount totals and must consist of:
  - (i) One (1) column for the month number;
  - (ii) One (1) column for the month name;
  - (iii) One (1) column for the year number;
  - (iv) One (1) column for the monthly Qualified Amount totals for each Term Year from the Solar Insolation Data Collection worksheet column set forth in Item 3(f) of this Exhibit M; and
  - (v) One (1) row for each month;
- (b) The second table must contain the monthly totals of forecasted Qualified Amount and must consist of:
  - (i) One (1) column for the month number;
  - (ii) One (1) column for the month name;

- (iii) One (1) column for the year number;
  - (iv) One (1) column for the monthly totals of forecasted Qualified Amount for each Term Year from the Solar Insolation Data Collection worksheet column set forth in Item 3(g) of this Exhibit M; and
  - (v) One (1) row for each month; and
- (c) The third table must contain monthly Qualified Amount totals and must consist of:
- (i) One (1) column for the month number;
  - (ii) One (1) column for the month name;
  - (iii) One (1) column for the year number;
  - (iv) One (1) column for a monthly Generating Facility Efficiency result and a Term Year Generating Facility Efficiency results calculated by:
    - 1. *Dividing* the appropriate value in the first table;
    - 2. *By* the appropriate value in the second table;
  - (v) One (1) row for each month; and
  - (vi) One (1) row for the Term Year Generating Facility Efficiency results.
6. Assignment of Lost Output Estimate to an Independent Consultant.
- The Parties can by mutual agreement elect to have the estimate of Lost Output prepared by an independent consultant.

---

\*\*\* End of EXHIBIT M \*\*\*

### **EXHIBIT M-3**

#### *Seller's Estimate of Lost Output*

**\*\*\* SCE Comment: Biomass only.\*\*\***

Lost Output, as used in Section ~~3.20~~,3.23, shall be estimated by Seller in accordance with the procedures described in this Exhibit M.

Seller shall (1) collect the measurement data and perform the engineering calculations specified below in one (1) or more Microsoft Excel Workbooks (the "Lost Output Workbook") provided in a form and naming convention approved by SCE and (2) electronically send the Lost Output Workbook to an address provided by SCE.

Seller shall update the Lost Output Workbook each month and shall include the latest revision of the Lost Output Workbook with its monthly Lost Output Report.

1. Log of Lost Output Events.

The log shall be kept on a single Worksheet in the Lost Output Workbook. Such log shall identify the date, time, duration, cause and percentage by which the Generating Facility's output was curtailed for each Lost Output event.

2. Data Collection.

Seller shall record all hourly Qualified Amounts, during the Term, in the Lost Output Workbook on a single worksheet labeled "Qualified Amounts".

The worksheet shall be arranged with:

- (a) One (1) column for the date;
- (b) One (1) column for the time;
- (c) One (1) column for the weekday;
- (d) One (1) column for the recorded Qualified Amounts for each Term Year; and
- (e) One (1) row for each one (1) hour period during the Term Year.

Seller shall also identify, on a worksheet labeled "Curtailments" and organized in a manner similar to the Qualified Amounts worksheet described above, all hours when the Generating Facility's Metered Amounts were reduced due to any of the conditions or occurrences enumerated in the definition of Lost Output.

3. Generating Facility Monthly Profiles.

Seller shall create a profile of the estimated Generating Facility's Qualified Amounts during an average week of each month during the Term (the "Monthly Profile").

Monthly Profiles shall include the seven (7) day period beginning at midnight on Sunday and ending at midnight on the following Saturday. They shall have a total of 168 average hourly Qualified Amount periods (i.e., 7 days times 24 hours per day equals 168 hourly periods).

Each Monthly Profile shall be created by averaging the Qualified Amounts during the same one (1) hour interval of each day of the week within the month of the current Term Year and up to the three preceding Term Years, if available.

All hours during which the Generating Facility's Metered Amounts were reduced due to any of the conditions or occurrences enumerated in the definition of Lost Output.

If a Monthly Profile is incomplete because of missing hourly averages or if more than one half (1/2) of the one (1) hour averages are calculated using less than three (3) hourly Qualified Amounts, the Monthly Profile for that month shall be based upon a comparable winter season or summer season month, as appropriate, agreed upon by the Parties for the Term Year in which the Lost Output amount is being calculated.

All Term Year Monthly Profiles, for the same calendar month, shall be calculated on a worksheet dedicated to that month.

Worksheets shall be labeled "Jan Profile," "Feb Profile," etc. Each of the twelve (12) profile worksheets shall have one (1) column for the weekday, one (1) column for the time, one (1) column for each Term Year Monthly Profile and one (1) row for each of the one hundred sixty-eight (168) hourly periods.

Seller shall also create twelve (12) line charts, one for each calendar month, on dedicated worksheets formatted with the charts sized to fit on the worksheet. Each chart shall include one data series for each Term Year. Chart sheets shall be labeled "Jan Chart," "Feb Chart," etc.

4. Seller's Estimate of Lost Output.

Lost Output shall be estimated by Seller for all Term Years on one worksheet labeled "LO Years".

The worksheet shall include:

- (a) One (1) column for the date;
- (b) One (1) column for the time;
- (c) One (1) column for the weekday;
- (d) One (1) column for Seller's Lost Output estimate for each Term Year; and
- (e) One (1) row for each one (1) hour period during the Term Year.

Seller's estimate of Lost Output, for any hour during which the Generating Facility was not offline due to any of the conditions or occurrences enumerated in the definition of Lost Output shall be equal to the Qualified Amount average included in the Monthly Profile for the same hour, of the same weekday, of the month in the same Term Year in which the Lost Output event occurred less any Qualified Amounts during the hour.

Seller shall summarize its Lost Output calculation results on a one (1) worksheet that has one (1) column for the month, one (1) column for each Term Year and one (1) row for each calendar month. Seller's claim for Lost Output, at the end of any Term Year, shall be equal to the sum of the monthly Lost Output amounts, for the

appropriate Term Year column, on this summary worksheet. This worksheet shall be labeled "LO Summary."

SCE reserves the right to recalculate any Lost Output estimated by Seller.

---

\*\*\* *End of EXHIBIT M* \*\*\*

## **EXHIBIT M-4**

### *Seller's Estimate of Lost Output*

**\*\*\* SCE Comment: Geothermal only. \*\*\***

Lost Output, as used in Section ~~3.20~~,3.23, shall be estimated by Seller in accordance with the procedures described in this Exhibit M.

Seller shall (1) collect the measurement data and perform the engineering calculations specified below in one (1) or more Microsoft Excel Workbooks (the "Lost Output Workbook") provided in a form and naming convention approved by SCE and (2) electronically send the Lost Output Workbook to an address provided by SCE.

Seller shall update the Lost Output Workbook each month and shall include the latest revision of the Lost Output Workbook with its monthly Lost Output Report.

#### 1. Data Collection.

Seller shall record average hourly measurements for the following Generating Facility Operating parameters and geothermal fluid ("geofluid") working conditions.

Each parameter shall be input into a dedicated worksheet in the Lost Output Workbook which shall be arranged with one (1) column for each Term Year and one (1) row for each hour. SCE shall have the right to verify all data by inspecting measurement instruments and reviewing Generating Facility Operating records.

##### (a) Ambient Weather Conditions.

- (i) Wind speed in miles per hour;
- (ii) Wind direction in degrees measured clockwise from North;
- (iii) Wet bulb temperature in degrees Fahrenheit,
- (iv) Dry bulb temperature in degrees Fahrenheit; (Variable "t" below); and
- (v) Barometric pressure in inches Hga.

##### (b) Generating Facility Operating Data.

- (i) Qualified Amounts in kWh, (Variable "A" below.);
- (ii) Sum of all geofluid mass flows at the wellhead in pounds per hour, (Variable "Q<sub>o</sub>" below);
- (iii) Average geofluid temperature at the wellhead in degrees Fahrenheit;
- (iv) Average geofluid pressure at the wellhead in psia;
- (v) Average temperature of the lowest pressure steam separator drain fluid in degrees Fahrenheit;
- (vi) Average geofluid temperature at the re-injection point in degrees Fahrenheit;
- (vii) Average geofluid pressure at the re-injection point in psia; and
- (viii) Average steam turbine condenser pressure in psia.

2. Utilization Factors.

(a) Calculation of Hourly Utilization Factors.

Seller shall determine the efficiency level at which the Generating Facility was able to convert the geofluid thermal energy into electric energy by calculating a utilization factor (“Utilization Factor”) for each operating hour on a dedicated Worksheet organized in a manner similar to that described in Item 1.

Hourly Utilization Factors shall be calculated as the ratio of the Qualified Amounts to the maximum net electric energy production that the Generating Facility could possibly produce from the energy in the geofluid when using wellhead conditions and atmospheric (sink) conditions (“Theoretical Maximum Output”).

Utilization Factor is further defined in ASTM E 974-00 “Standard Guide for Specifying Thermal Performance of Geothermal Systems.”

UTILIZATION FACTOR (“U”) in percent =  $A_{\text{meter}} / B$

Where:  $A_{\text{meter}}$  = Qualified Amounts in kWh per hour.  
(Item 1(b)(i) above.)

$B$  = Theoretical Maximum Output in kWh per hour,  
as defined in Item 3b below.

(b) Calculation of Hourly Theoretical Maximum Output.

THEORETICAL MAXIMUM OUTPUT (B) in kWh =  $Q_o \times E_i \times F$

Where:  $Q_o$  = Sum of all wellhead mass flow rates in pounds per hour.  
(Item 1(b)(ii) above.)

$E_i$  = Ideal Specific Work available to the process within  
natural bounds of the environment in Btu per pound, as  
defined below in Item 3c.

$F$  = Conversion factor equal to 1 kWh per 3413 Btu.

(c) Calculation of Ideal Specific Work.

The theoretical maximum amount of work that the Generating Facility could perform with the energy from the geofluid (“Ideal Specific Work”) shall be calculated by using the following formula:

IDEAL SPECIFIC WORK ( $E_i$ ) in Btu per pound =  $(h_o - h_a) - T_a(s_o - s_a)$

Where:

$h_o, h_a$  = Geofluid enthalpies at the inlet and sink conditions, in Btu per pound.

$s_o, s_a$  = Geofluid entropies at inlet and sink conditions, in Btu per pound degree Rankine.

$$T_a = \text{Sink (atmosphere) absolute temperature in degrees Rankine (i.e., } 1^\circ \text{ Rankine} = 1^\circ \text{ Fahrenheit} + 459^\circ \text{ or } T_a = t + 459^\circ).$$

Seller shall incorporate the mechanical engineering references for determining enthalpy and entropy values into one (1) or more Lost Output Workbook tables and shall link these tables to the appropriate algorithms using Excel's lookup functions.

3. Data Summaries.

Seller shall summarize the data for each hourly recorded measurement and the results of the hourly calculations for Utilization Factor and Ideal Specific Work, in individual summary tables.

Each summary table shall be organized with:

- (a) One (1) column for each Term Year; and
- (b) One (1) row for each calculation result.

There shall be 288 rows for each year which shall correspond to the 288 calculations associated with determining an average 24 hour day for each of the 12 calendar months.

Seller shall also create one (1) graph for each table of values. Each graph shall include one (1) data series for each Term Year.

4. Data Analysis.

Seller shall derive a table with 288 average hourly values (i.e., one set of 24 average hourly values for each of the 12 calendar months.) which correlates the relationship between the wet bulb temperature in degrees Fahrenheit and Qualified Amounts in kWh per hour for each average day of each month for each Term Year.

Seller also shall graph the table values on a dedicated Excel Worksheet that has one data series for each Term Year.

5. Calculation of Lost Output When Wellhead Data are Available.

If all required Generating Facility Operating data measurements have been accurately recorded in the Lost Output Workbook, Seller's claim for Lost Output shall be equal to the total of the hourly Lost Output values calculated in accordance with the following formula.

The hourly wellhead mass flow rates shall be based upon actual recorded measurements. The hourly Ideal Specific Work values shall be calculated using the hourly measurements of geofluid enthalpies ( $h_o$ ,  $h_a$ ) and entropies ( $s_o$ ,  $s_a$ ), and the atmospheric temperature ( $T_a$ ).

Each hourly Utilization Factors (U) shall be individually derived from the collected data by finding the closest historical match between the ambient temperatures and geofluid conditions.

HOURLY LOST OUTPUT

$(A_{\text{Lost}})$  in kWh per hour =  $[U \times F \times Q_o \times E]$  - Qualified Amounts or

$A_{\text{Lost}} = U \times F \times Q_o [h_o - h_a] - T_a \times (s_o - s_a)$  - Qualified Amounts

TOTAL LOST OUTPUT  $(A_{\text{Total}})$  in kWh =  $\sum_{\text{First}}^{\text{Last}} A_{\text{Lost}}$

6. Calculation of Lost Output When Wellhead Data are *Not* Available.

If Seller believes that the geofluid collected data are unreliable because of a decline in the potential energy at the wellhead due to a Seller decision to throttle the geofluid flow rate during a period of Lost Output, Seller shall calculate its claim for Lost Output using the formula in Item 5 above and calculated amounts for hourly geofluid mass flow rates ( $Q_o$ ), enthalpy ( $h_o$ ) and entropy ( $s_o$ ) values.

The calculated amounts for geofluid mass flow rate ( $Q_o$ ), enthalpy values ( $h_o$ ) and entropy values ( $s_o$ ) shall be equal to the average values calculated for the one hundred forty four (144) hour period that includes the seventy two (72) period before the Lost Output period and the seventy two (72) hour period that begins forty eight (48) hours after the end of the Lost Output period.

7. Seller's Analysis of the Calculations Results.

Seller may submit an alternate set of calculations with its Lost Output claim along with a written description of why it believes that the results of the Lost Output calculations described above do not provide an accurate estimate of the Qualified Amounts that the Generating Facility would have sold to SCE, but for the conditions listed in the definition of "Lost Output" set forth in Exhibit A.

8. SCE Review of Sellers Lost Output Calculations.

SCE shall not be obligated to accept either the Lost Output quantity estimated by Seller in accordance with the procedures outlined in this exhibit or estimated by Seller in accordance with some other method.

SCE shall have the right to review all of Seller's measured data and calculation results, to revise any or all of Seller's calculations or to develop its own calculations for estimating Seller's Lost Output.

If SCE does not accept Seller's estimate of its Lost Output, SCE shall provide Notice to Seller of its decision along with a copy of its calculations as soon as practicable.

---

\*\*\* End of EXHIBIT M \*\*\*

**EXHIBIT N**  
*Form of Letter of Credit*

IRREVOCABLE NONTRANSFERABLE STANDBY

LETTER OF CREDIT

Reference Number:

Transaction Date:

BENEFICIARY:

Southern California Edison Company

2244 Walnut Grove Avenue

Risk Control GO#1, Quad 1D

Rosemead, CA 91770

Ladies and Gentlemen:

\_\_\_\_\_ (the "Bank") hereby establishes this Irrevocable Nontransferable Standby Letter of Credit ("Letter of Credit") in favor of Southern California Edison Company, a California corporation (the "Beneficiary"), for the account of \_\_\_\_\_, a \_\_\_\_\_ corporation, also known as RAP ID# \_\_\_\_ (the "Applicant"), for the amount of XXX AND XX/100 Dollars (\$\_\_\_\_\_) (the "Available Amount"), effective immediately and expiring at 5:00 p.m., California time, on \_\_\_\_\_ (the "Expiration Date").

This Letter of Credit shall be of no further force or effect upon the close of business on \_\_\_\_\_ the Expiration Day or, if such day is not a Business Day (as hereinafter defined), on the next preceding Business Day.

For the purposes hereof, "Business Day" shall mean any day on which commercial banks are not authorized or required to close in Los Angeles, California.

Subject to the terms and conditions herein, funds under this Letter of Credit are available to Beneficiary by presentation in compliance on or before 5:00 p.m. California time, on or before the Expiration Date of the following:

1. The original of this Letter of Credit and all amendments (or photocopy of the original for partial drawings); and
2. The Drawing Certificate issued in the form of Attachment A attached hereto and which forms an integral part hereof, duly completed and purportedly bearing the signature of an authorized representative of the Beneficiary.

Notwithstanding the foregoing, any drawing hereunder may be requested by transmitting the requisite documents as described above to the Bank by facsimile at \_\_\_\_\_ or such other number as specified from time-to-time by the Bank.

The facsimile transmittal shall be deemed delivered when received. Drawings made by facsimile transmittal are deemed to be the operative instrument without the need of originally signed documents.

Partial drawing of funds shall be permitted under this Letter of Credit, and this Letter of Credit shall remain in full force and effect with respect to any continuing balance; *provided-that*, the Available Amount shall be reduced by the amount of each such drawing.

This Letter of Credit is not transferable or assignable. Any purported transfer or assignment shall be void and of no force or effect.

Banking charges shall be the sole responsibility of the Applicant.

This Letter of Credit sets forth in full our obligations and such obligations shall not in any way be modified, amended, amplified or limited by reference to any documents, instruments or agreements referred to herein, except only the attachment referred to herein; and any such reference shall not be deemed to incorporate by reference any document, instrument or agreement except for such attachment.

The Bank engages with the Beneficiary that Beneficiary's drafts drawn under and in compliance with the terms of this Letter of Credit will be duly honored if presented to the Bank on or before the Expiration Date.

Except so far as otherwise stated, this Letter of Credit is subject to the International Standby Practices ISP98 (also known as ICC Publication No. 590), or revision currently in effect (the "ISP"). As to matters not covered by the ISP, the laws of the State of California, without regard to the principles of conflicts of laws thereunder, shall govern all matters with respect to this Letter of Credit.

AUTHORIZED SIGNATURE for Issuer

\_\_\_\_\_

(Name)

Title: \_\_\_\_\_

**ATTACHMENT A**  
*Drawing Certificate*

TO *[ISSUING BANK NAME]*

IRREVOCABLE NON-TRANSFERABLE STANDBY LETTER OF CREDIT

No. \_\_\_\_\_

DRAWING CERTIFICATE

Bank

Bank Address

Subject: Irrevocable Non-transferable Standby Letter of Credit

Reference Number: \_\_\_\_\_

The undersigned \_\_\_\_\_, an authorized representative of Southern California Edison Company (the “Beneficiary”), hereby certifies to *[Issuing Bank Name]* (the “Bank”), and \_\_\_\_\_ (the “Applicant”), with reference to Irrevocable Nontransferable Standby Letter of Credit No. {\_\_\_\_\_}, dated \_\_\_\_\_, (the “Letter of Credit”), issued by the Bank in favor of the Beneficiary, as follows as of the date hereof:

1. The Beneficiary is entitled to draw under the Letter of Credit an amount equal to \$\_\_\_\_\_, for the following reason(s) [check applicable provision]:
  - A. An Event of Default, as defined in that certain Renewable Power Purchase and Sale Agreement between Applicant and Beneficiary, dated as of *[Date of Execution]* (the “Agreement”), with respect to the Applicant has occurred and is continuing.
  - B. An Early Termination Date (as defined in the Agreement) has occurred or been designated as a result of an Event of Default (as defined in the Agreement) with respect to the Applicant for which there exist any unsatisfied payment obligations.
  - C. The Letter of Credit will expire in fewer than twenty (20) Local Business Days (as defined in the Agreement) from the date hereof, and Applicant has not provided Beneficiary alternative Performance Assurance (as defined in the Agreement) acceptable to Beneficiary.

- [ ]D. The Bank has heretofore provided written notice to the Beneficiary of the Bank's intent not to renew the Letter of Credit following the present Expiration Date thereof ("Notice of Non-renewal"), and Applicant has failed to provide the Beneficiary with a replacement letter of credit satisfactory to Beneficiary in its sole discretion within thirty (30) days following the date of the Notice of Non-renewal.
- [ ]E. The Beneficiary has not been paid any or all of the Applicant's payment obligations now due and payable under the Agreement.
- [ ]F. The Beneficiary is entitled to retain the entire Development Security: (i) as a result of Applicant's failure to achieve **InitialCommercial** Operation of the full Contract Capacity by the **StartupCommercial Operation** Deadline or any extended **StartupCommercial Operation** Deadline as provided in the Agreement; (ii) because **InitialCommercial** Operation has not occurred on or before the **StartupCommercial Operation** Deadline or, based upon SCE's reasonable determination, will not occur at all; or (iii) because the Agreement has terminated due to an Event of Default by Applicant before the **StartupCommercial Operation** Deadline.
- [ ]G. The Beneficiary is entitled to retain a portion of the Development Security equal to the product of ~~*[Ninety Dollars (\$90)]*~~ ~~*[Sixty Dollars (\$60)]*~~ ~~*[Thirty Dollars (\$30)]*~~ per kilowatt times the Unincluded Capacity in kilowatts as a result of Applicant demonstrating only a portion of the Contract Capacity.

2. Based upon the foregoing, the Beneficiary hereby makes demand under the Letter of Credit for payment of U.S. DOLLARS AND \_\_\_\_/100ths (U.S.\$\_\_\_\_\_), which amount does not exceed (i) the amount set forth in paragraph 1 above, and (ii) the Available Amount under the Letter of Credit as of the date hereof.
3. Funds paid pursuant to the provisions of the Letter of Credit shall be wire transferred to the Beneficiary in accordance with the following instructions:

---



---



---

Unless otherwise provided herein, capitalized terms which are used and not defined herein shall have the meaning given each such term in the Letter of Credit.

IN WITNESS WHEREOF, this Certificate has been duly executed and delivered on behalf of the Beneficiary by its authorized representative as of this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

Beneficiary: SOUTHERN CALIFORNIA EDISON COMPANY

By:

Name:

Title:

---

*\*\*\* End of EXHIBIT N \*\*\**

## **EXHIBIT O**

### *Availability Guarantee Lost Production Payment*

**\*\*\* SCE Comment: Wind only. \*\*\***

If Seller fails to meet the Availability Guarantee in any Term Year during the Guarantee Period, *then* Seller shall be subject to an Availability Guarantee Lost Production Payment in accordance with the provisions of Section ~~3.17~~,[3.19](#), calculated as follows:

AVAILABILITY GUARANTEE LOST PRODUCTION PAYMENT = [(A – B) x (C x (D - E))]

Where:

- A = Availability Guarantee for the applicable Term Year, in percent.
- B = Generating Facility Annual Availability for the applicable Term Year, in percent.
- C = Expected Annual Net Energy Production, in kWh.
- D = Simple average of the [Green](#) Market Price for all Settlement Intervals during the applicable Term Year, in \$/kWh (i.e., \$/MWh/1000).
- E = Energy Price for the applicable Term Year in \$/kWh (i.e., \$/MWh/1000).

In the above calculation, the result of “(D - E)” will not be greater than two cents (\$0.02) per kWh or less than zero cents (\$0.00) per kWh.

---

**\*\*\* End of EXHIBIT O \*\*\***

## EXHIBIT P

### *Seller's Financial Information for Consolidation*

Seller and SCE agree that if SCE provides Notice to Seller pursuant to Section ~~3.233.25~~3.25:

1. Within twenty (20) days following the end of each calendar quarter, Seller shall deliver to SCE:
  - (a) An unaudited condensed statement of income for the calendar quarter and year-to-date;
  - (b) An unaudited condensed statement of cash flows for the calendar quarter and year-to-date;
  - (c) An unaudited condensed balance sheet at the end of such calendar quarter; and
  - (d) A completed quarterly disclosure checklist with supporting financial schedules necessary for SCE to prepare its quarterly filing with the ~~United States Securities and Exchange Commission~~SEC.

SCE shall provide to Seller such checklist before the end of each quarter and include only items considered material to SCE.

Seller shall prepare its financial statements to be delivered under the terms of Section ~~3.233.25~~3.25 and this Exhibit P in accordance with accounting principles generally accepted in the United States of America.

2. Promptly upon Notice from SCE, Seller shall allow SCE access to Seller's records and personnel, so that SCE's internal auditors and independent registered public accounting firm can conduct financial statement audits in accordance with the standards of the Public Company Accounting Oversight Board (United States), as well as internal control audits in accordance with Section 404 of the Sarbanes-Oxley Act of 2002, as applicable. All expenses for any such audit shall be borne by SCE.
3. SCE shall provide Notice to Seller if, in the sole discretion of SCE, Seller's internal controls of financial reporting (directly or indirectly, alone or in combination with other factors) would be considered material to SCE or its parent company's financial statements, financial condition or internal controls of financial reporting.
4. Within thirty (30) days of Seller's receipt of Notice from SCE, Seller shall remediate any deficiency in Seller's internal controls of financial reporting identified by SCE during or as a result of the audits permitted under Section ~~3.233.25~~3.25 and this Exhibit P.
5. As soon as possible, but in no event later than two (2) Business Days following any occurrence that would affect Seller in any material way, Seller shall provide to SCE a Notice describing such occurrence in sufficient detail to permit SCE to make a Form 8-K filing with the ~~United States Securities and Exchange Commission~~SEC. Such occurrences include all reportable events on the then-current Form 8-K that applies to SCE and its parent company at such time, including the following events:
  - (a) Acquisition or disposition of a material amount of assets;

- (b) Creation of a material direct financial obligation or off-balance sheet financing arrangement;
  - (c) Existence of material litigation; and
  - (d) Entry into, or termination of, a material contract upon which Seller's business is substantially dependent.
6. SCE shall treat Seller's financial statements or other financial information provided under the terms of Section ~~3.23~~3.25 and this Exhibit P in strict confidence and, accordingly:
- (a) Shall utilize such Seller financial information only for purposes of preparing, reviewing or certifying SCE's or any SCE parent company's financial statements, for making regulatory, tax or other filings required by law in which SCE is required to demonstrate or certify its or any parent company's financial condition or to obtain Credit Ratings; and
  - (b) Shall make such Seller financial information available only to its officers, directors, employees or auditors who are responsible for preparing, reviewing or certifying SCE's or any SCE parent company's financial statements, to the ~~United States Securities and Exchange Commission~~SEC and the Public Company Accounting Oversight Board (United States) in connection with any oversight of SCE's or any SCE parent company's financial statements and to those persons or entities who are entitled to receive confidential information as identified in Section 10.10.

---

\*\*\* End of EXHIBIT P \*\*\*

## EXHIBIT Q-1

### *SCE Penalties and CAISO Sanctions*

**\*\*\* SCE Comment: Intermittent only\*\*\***

Seller is liable for SCE Penalties and CAISO Sanctions under the circumstances described in this Exhibit Q.

1. Determining Seller's Liability for SCE Penalties.

(a) If in any hour of any month ~~between Initial Operation Date and the last day of the~~ in the Delivery Term, Seller fails to comply with its ~~availability forecasting~~ Forecasting requirements under ~~Appendix~~ Exhibit D of this Agreement, and the sum of Energy Deviations for each of the six Settlement Intervals in that hour exceed the Performance Tolerance Band described in Paragraph 2 of this Exhibit, then, subject to 1.(~~ab~~) and 1.(~~bc~~) below, Seller is liable for an SCE Penalty equal to one hundred fifty percent (150%) of the Energy Price in Section ~~1.06 for each~~ 1.07 for:

(i) Each MW of availability deviation, or any portion thereof, in that hour; or

(ii) Each MWh of electric energy deviation, or any portion thereof, in that hour.

as applicable.

(b) ~~(a)~~ The SCE Penalty will be waived the first hour of the first calendar day (and any subsequent hours of such day) in each month in which Seller fails to comply with its ~~availability forecasting~~ Forecasting requirements under Exhibit D.

(c) ~~(b)~~ The SCE Penalty will be assessed during any hour of any calendar day thereafter in that month in which Seller fails to meet these ~~availability forecasting~~ Forecasting requirements.

2. Performance Tolerance Band.

The "Performance Tolerance Band," in kWh, is equal to:

(a) Three percent (3%) times

(b) Contract Capacity times

(c) One (1) hour, i.e., the interval of time for monitoring ~~availability forecasting~~ Forecasting requirements.

3. Seller's Liability for CAISO Sanctions.

Seller ~~is liable to~~ must reimburse SCE for all CAISO Sanctions incurred by SCE as a result of Seller's failure to adhere to its obligations under the CAISO Tariff or any CAISO directive, as such directive may be communicated to Seller by SCE.

4. Billing and Documentation of CAISO Costs and CAISO Sanctions.

- (a) The CAISO Sanctions will be available for billing approximately one hundred twenty (120) days following the last day of the calendar month in which the event giving rise to the sanction occurs, or thirty (30) days after the CAISO final settlement data is available to SCE, whichever is sooner.
- (b) SCE shall provide to Seller the applicable back-up data used for validating CAISO Sanctions.

---

\*\*\* End of EXHIBIT Q \*\*\*

## EXHIBIT Q-2

### *CAISO ~~Charges~~Costs and CAISO Sanctions*

**\*\*\* SCE Comment: ~~Base Load~~Baseload only\*\*\***

Seller is liable for CAISO ~~Charges~~Costs and CAISO Sanctions under the circumstances described in this Exhibit Q.

1. Determining Applicability of CAISO ~~Charges~~Costs.

Seller shall be responsible for all CAISO ~~Charges~~Costs for all Settlement Intervals where Energy Deviations exceed the Performance Tolerance Band.

2. Performance Tolerance Band.

The “Performance Tolerance Band” will equal the quantity in any Settlement Interval, in kWh, that is the product of:

- (a) Three percent (3%) times
- (b) Contract Capacity divided by
- (c) The number of Settlement Intervals in the hour.

~~2.3.~~ Seller’s Liability for CAISO Sanctions.

Seller ~~shall~~will be liable to reimburse SCE for all CAISO Sanctions incurred by SCE as a result of Seller’s failure to adhere to its obligations under the CAISO Tariff or any CAISO directive, as such directive may be communicated to Seller by SCE.

~~3.4.~~ Billing and Documentation of CAISO ~~Charges~~Costs and CAISO Sanctions.

- (a) The CAISO ~~Charges~~Costs and CAISO Sanctions will be available for billing approximately one hundred twenty (120) days following the last day of a calendar month in which the event giving rise to the sanction occurs, or thirty (30) days after the CAISO final settlement data is available to SCE, whichever is sooner.
- (b) SCE shall provide to Seller the applicable back-up data used for validating CAISO ~~Charges~~Costs and CAISO Sanctions.

---

\*\*\* End of EXHIBIT Q \*\*\*



**EXHIBIT S**  
*Actual Availability Report*

\*\*\* *SCE Comment: Intermittent only.* \*\*\*

Pursuant to Section ~~3.22,3.24~~, Seller shall prepare an Actual Availability Report in accordance with the procedures described in this Exhibit S.

1. Availability Workbook.

Seller shall ~~(1) collect~~:

(a) Collect the measurement data, listed in Item 2 below, in one (1) or more Microsoft Excel Workbooks (the “Availability Workbook”) provided in a form and naming convention approved by SCE; and

~~(2) electronically~~ (b) Electronically send the Availability Workbook to an address provided by SCE.

The Actual Availability Report must reflect the sum of the Settlement Interval Actual Available Capacity of all [Inverter Block Units and associated Current Inverters] [Wind Turbines] generators as measured by ~~such generator’s internal turbine controller~~ Seller’s SCADA equipment.

2. Log of Availability.

The Availability Workbook must be created on a single, dedicated worksheet and shall be in the form of Attachment 1 to this Exhibit S.

The data presented in the Availability Workbook must not reflect any electric energy losses between the CAISO Approved Meter or Check Meter and the Delivery Point.

**ATTACHMENT 1**

*Actual Availability Report*

*(Form of Microsoft Excel File Attachment to ~~Email~~E-mail Notice)*

=

---

*\*\*\* End of EXHIBIT S \*\*\**

## **EXHIBIT T-1**

### *Meteorological Station Specifications*

**\*\*\* SCE Comment: Wind only. \*\*\***

Pursuant to Section ~~3.06~~3.08(~~g~~f), Seller shall install and maintain a minimum of one (1) stand-alone meteorological equipment station for each fifty (50) MWs of nameplate capacity installed at the Generating Facility. Each station shall be equipped with instruments and equipment that meet or exceed those specifications set forth in the CAISO's PIRP protocol and are compatible with the requirements of SCE. SCE and Seller acknowledge that SCE may update this Exhibit T from time to time in order to accommodate industry standards, the CAISO PIRP protocol and the needs of SCE.

SCE and Seller shall develop the technical specifications for meteorological stations, which will meet these basic requirements.

Seller shall be required to maintain the meteorological station in accordance with Prudent Electrical Practices.

#### 1. Equipment Stations.

- (a) The equipment stations shall be comprised of the following:
  - (i) Two (2) heated wind sensors;
  - (ii) Two (2) air temperature sensors; and
  - (iii) One (1) barometric pressure sensor (with DCP sensor).
- (b) The wind sensors and air temperature sensors shall be set at two (2) height locations from ground level:
  - (i) One wind sensor and one temperature sensor shall be set at the height that represents the lowest blade tip when positioned at a ninety degree (90°) angle with the ground; and
  - (ii) One wind sensor and one temperature sensor shall be set at the height that represents the hub center of the turbines.

#### 2. Attributes of Equipment Station Locations.

The equipment station location(s) should be unencumbered by tower shadow or other equipment. If an equipment station tower is being placed on the Site, the tower is to be placed in front of generating turbines on the upwind side of the wind park, as determined by the wind rose. The second station is best placed at the rear of the park as determined by the wind rose.

#### 3. Communication.

Seller shall communicate meteorological data to SCE via a system consistent with SCE's employed methods at the time of installation.

#### 4. Minimum Equipment Requirements.

SCE currently requires equipment with quality levels and compatibility and functional specifications that meet or exceed those of the equipment set forth below in this Item 4. Any equipment different from that listed below must have the approval of SCE before installation at the Site.

(a) MAWS301 AWS System.

- (i) MAWS301 Basic Assembly for MAWS301 Automatic Weather Station, including following modules and functions:
  - QML201 AWS Logger with 1.7 MB Flash memory for data logging
  - QBR101B Battery regulator
  - ENC542PLM Equipment enclosure with backup battery mounting accessories and internal wiring
  - Bottom plate with signal connectors for sensors and peripheral equipment
  - MAWS LIZARD Set-up software
  - MAWS Terminal software
- (ii) ENC542SHIELD Radiation Shield for MAWS301 enclosure
- (iii) QMZ101 Terminal/maintenance cable for MAWS
- (iv) QMBATT12 Back-up battery - 12 Ah/12V, installed in MAWS enclosure, includes wiring

(b) Sensors.

- (i) QMT110 Air temperature sensor with 10 m cable and connector
  - DTR502P22 Radiation shield for QMT110 (air temp sensor) including mounting accessories to a pole/mast (60-100 mm)
- (ii) QMT103 Air temperature sensor with 5-m cable and connector
  - 212417 Extension cables, 25m, shielded, 5-pin F-M connector for QMT103 sensor
  - DTR502P22 Radiation shield for QMT103 (air temp sensor) including mounting accessories to a pole/mast (60-100 mm)
- (iii) PMT16A Barometric pressure sensor installed within the MAWS301 enclosure
- (iv) M301-WS425STDH Heated Ultrasonic Wind Sensor with RS485 & power output cable, sensor mounting on 60 mm diameter pole/mast and 36 VDC power supply

(c) Powering.

MCP150-M3-115 Mains (AC) power supply, installed in enclosure (ENC542PLM), including wiring and surge arrestors for 115 VAC

- (d) Communication.
  - (i) DSI485ASET48-M3 Isolated RS-485 module - 2 wire connection, including extra surge arrestors for both lines, installed in MAWS enclosure communications from logger to WS425 sensors
  - (ii) DME421-M3 Ethernet interface serial port to VSAT transmitter. Module mounted within MAWS enclosure
  - (iii) VSAT Hardware, VSAT transmitter, cables with connectors, testing of each site, antenna positioners, mounting hardware. Installation at each site should include program fee for VSAT module
- (e) Install Accessories.
  - (i) APPK-60SET Mast mounting for MAWS enclosure on a 50-60 mm diameter pole/mast/tower
  - (ii) QSA124PT Surge Arrestor for QMT103/110 Temp sensor lines (4-wire)
  - (iii) #010411 Shielded RS485 cabling from MAWS301 to WS425STDH - 10m cables
  - (iv) QSA224DC Surge Arrestor for RS485 lines, wind sensors at 10m
  - (v) WS425STDH-SPEC-30m Shielded RS485 cabling from MAWS301 to WS425STDH - 30m cables
  - (vi) QSA224DC Surge Arrestor for RS485 lines, wind sensors at 30m

---

\*\*\* End of EXHIBIT T\*\*\*

## EXHIBIT T-2

### *Meteorological Station Specifications*

*\*\*\* SCE Comment: Solar only. \*\*\**

Pursuant to Section ~~3.06~~3.08(~~g~~f), Seller shall install and maintain a minimum of one (1) stand-alone meteorological equipment station for each one (1) square mile, or portion thereof, of the Site. Each station shall be equipped with instruments and equipment that meet or exceed those specifications set forth in the CAISO's PIRP protocol and are compatible with the requirements of SCE. SCE and Seller acknowledge that SCE may update this Exhibit T from time to time in order to accommodate industry standards, the CAISO PIRP protocol and the needs of SCE.

SCE and Seller shall develop the technical specifications for meteorological stations, which will meet these basic requirements.

Seller shall be required to maintain the meteorological station in accordance with Prudent Electrical Practices. In addition, any solar irradiance sensor must be cleaned daily or after storm events.

#### 1. Equipment Stations.

- (a) The equipment stations shall be comprised of the following:
  - (i) One (1) heated wind sensor;
  - (ii) One (1) air temperature sensor;
  - (iii) One (1) relative humidity sensor;
  - (iv) One (1) barometric pressure sensor (with DCP sensor);
  - ~~(v) One (1) direct normal insolation sensor; and~~
  - (v) One (1) total global irradiation sensor for each collector plane orientation in the Site. The sensor(s) are oriented at the same inclination and aspect as the collector plane(s);
  - (vi) One (1) total global radiation sensor horizontal to the ground plane (only 1 such sensor shall be required under this Agreement); and
  - (vii) One (1) diffuse radiation sensor (only 1 such sensor shall be required under this Agreement).
- (b) In addition, Seller shall report:
  - (i) Solar altitude angle;
  - (ii) Solar ~~Azimuth Angle~~azimuth angle; and
  - (iii) Precipitation.
- (c) All sensors shall be set at a height location representing the height from ground level of the solar collection point, for example, two (2) meters above ground level.

#### 3. Attributes of Equipment Station Locations.

The equipment station location(s) should be unencumbered by any shadow or equipment. The equipment station tower is to be placed in front of the solar collectors on the southern side of the Site. [In addition, the station's satellite communication transmitter requires an unencumbered south-by-south west view of the sky for antenna placement.](#)

4. Communication.

Seller shall communicate meteorological data to SCE via a system consistent with SCE's employed methods at the time of installation. The equipment installed will need to be approved by SCE.

5. Minimum Equipment Requirements.

SCE currently requires equipment with quality levels ~~and~~, compatibility and functional specifications that meet or exceed those of the equipment set forth below in this Item 4. Any equipment different from that listed below must have the approval of SCE before installation at the Site.

(a) MAWS301 AWS System.

(i) MAWS301 Basic Assembly for MAWS301 Automatic Weather Station, including following modules and functions:

- QML201 AWS Logger with 1.7 MB Flash memory for data logging
- QBR101B Battery regulator
- ENC542PLM Equipment enclosure with backup battery mounting accessories and internal wiring
- Bottom plate with signal connectors for sensors and peripheral equipment
- MAWS LIZARD Set-up software
- MAWS Terminal software

(ii) ENC542SHIELD Radiation Shield for MAWS301 enclosure

(iii) QMZ101 Terminal/maintenance cable for MAWS

(iv) QMBATT12 Back-up battery - 12 Ah/12V, installed in MAWS enclosure, includes wiring

(b) Sensors.

(i) QMT110 Air temperature sensor with 10 m cable and connector

- DTR502P22 Radiation shield for QMT110 (air temp sensor) including mounting accessories to a pole/mast (60-100 mm)

(ii) QMT103 Air temperature sensor with 5-m cable and connector

- 212417 Extension cables, 25m, shielded, 5-pin F-M connector for QMT103 sensor

- DTR502P22 Radiation shield for QMT103 (air temp sensor) including mounting accessories to a pole/mast (60-100 mm)
- (iii) PMT16A Barometric pressure sensor installed within the MAWS301 enclosure
  - (iv) M301-WS425STDH Heated Ultrasonic Wind Sensor with RS485 & power output cable, sensor mounting on 60 mm diameter pole/mast and 36 VDC power supply
  - (v) ~~{SCE to add description for relative~~[HMT 100](#) humidity ~~and~~  
[temperature](#) sensor}
  - (vi) ~~{SCE to add description for normal insolation sensor}~~[Model RSR-2, Rotating Shadowband Radiometer System from Irradiance Inc. for site global horizontal and diffuse irradiance](#)
  - (vii) ~~{SCE to add description for global radiation sensor}~~[Kipp and Zonen Model CMP-11, thermopile pyranometer mounted in the plane of the solar array for each solar array orientation](#)
- (c) Powering.  
MCP150-M3-115 Mains (AC) power supply, installed in enclosure (ENC542PLM), including wiring and surge arrestors for 115 VAC
- (d) Communication.\*
- (i) DSI485ASET48-M3 Isolated RS-485 module - 2 wire connection, including extra surge arrestors for both lines, installed in MAWS enclosure communications from logger to WS425 sensors
  - (ii) DME421-M3 Ethernet interface serial port to VSAT transmitter. Module mounted within MAWS enclosure
  - (iii) VSAT Hardware, VSAT transmitter, cables with connectors, testing of each site, antenna positioners, mounting hardware. Installation at each site should include program fee for VSAT module
- (e) Install Accessories.
- (i) APPK-60SET Mast mounting for MAWS enclosure on a 50-60 mm diameter pole/mast/tower
  - (ii) QSA124PT Surge Arrestor for QMT103/110 Temp sensor lines (4-wire)
  - (iii) #010411 Shielded RS485 cabling from MAWS301 to WS425STDH - 10m cables
  - (iv) QSA224DC Surge Arrestor for RS485 lines, wind sensors at 10m

---

~~\*The Satellite communication requires an unencumbered south-by-south west view of the sky for antenna placement. Weather Station data will be transmitted to SCE consistent with the employed methods at the time of installation.~~

---

\*\*\* *End of EXHIBIT T* \*\*\*

**EXHIBIT U**  
*Notice of SCE's Rights*

*{SCE Comment: this form will need to be revised to conform to the particular state's form requirements if the property is not in California. If the Notice is signed in a state other than California then the notary forms will need to conform to the appropriate state notary forms.}*

**RECORDING REQUESTED BY**

**AND WHEN RECORDED MAIL TO:**

Southern California Edison

2244 Walnut Grove Avenue  
Rosemead, California 91770

Attention: J. Eric Isken, Esq.

APN: \_\_\_\_\_

*(Space Above for Recorder's Use Only)*

**NOTICE OF SCE'S RS RIGHTS**

**NOTICE IS HEREBY GIVEN THAT SOUTHERN CALIFORNIA EDISON COMPANY**, a California corporation ("SCE"), and *[Seller's Name]*, a *[Seller's business registration]* ("Seller"), have entered into that Renewable Power Purchase and Sale Agreement dated as of \_\_\_\_\_ (as amended, supplemented and revised from time to time, the "Agreement"). Pursuant to the Agreement, SCE has the right to purchase all electric energy, Green Attributes, Capacity Attributes and Resource Adequacy Benefits (as such terms are defined in the Agreement) associated with or attributable to any generating facilities located or to be located on that certain real property (the "Property") more particularly described on Exhibit A attached hereto and incorporated herein by the reference.

SCE's rights shall terminate as set forth in the Agreement, but not later than \_\_\_\_\_. This Notice shall terminate automatically on \_\_\_\_\_, unless earlier terminated by SCE by recording a notice of termination.

Reference is made to the Agreement for the terms and conditions of SCE's rights. In the event of a conflict between the terms of this Notice and the terms of the Agreement, the terms of the Agreement shall control.

*[Signatures are on the following page]*

***[SELLER'S NAME]***

a *[Seller's business registration]*

By: \_\_\_\_\_  
Its: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_  
Its: \_\_\_\_\_

Date: \_\_\_\_\_

**SOUTHERN CALIFORNIA EDISON  
COMPANY,**

a California corporation.

By: \_\_\_\_\_

*Vice President,  
Renewable and Alternative Power*

Date: \_\_\_\_\_

**EXHIBIT A**

[Legal Description of Property]

ACKNOWLEDGMENT

STATE OF CALIFORNIA )

)

COUNTY OF LOS ANGELES )

On \_\_\_\_\_ 20\_\_\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared \_\_\_\_\_,who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_

[SEAL]

ACKNOWLEDGMENT

STATE OF CALIFORNIA            )

)

COUNTY OF LOS ANGELES        )

On \_\_\_\_\_ 20\_\_\_\_, before me,  
\_\_\_\_\_, Notary Public,  
personally appeared \_\_\_\_\_, who  
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)  
is/are subscribed to the within instrument and acknowledged to me that he/she/they  
executed the same in his/her/their authorized capacity(ies), and that by his/her/their  
signature(s) on the instrument, the person(s), or the entity upon behalf of which the  
person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that  
the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_

[SEAL]

---

\*\*\* End of EXHIBIT U \*\*\*

Document comparison by Workshare Professional on Tuesday, December 15, 2009  
5:26:25 PM

| <b>Input:</b> |   |
|---------------|---|
| Document 1 ID | PowerDocs://LAW/1665957/1   |
| Description   | LAW-#1665957-v1-R.08-08-009_Amended_2009_RPS_Procurement_Plan_-_Attachment_2-3_Pro_Forma_Agreement                                |
| Document 2 ID | PowerDocs://LAW/1692635/1   |
| Description   | LAW-#1692635-v1-R.08-08-009_2010_RPS_Procurement_Plan_-_Attachment_2-5_2010_Pro_Forma_Renewable_Power_Purchase_and_Sale_Agreement |
| Rendering set | Standard  |

| <b>Legend:</b>            |  |
|---------------------------|--|
| <a href="#">Insertion</a> |  |
| <del>Deletion</del>       |  |
| <del>Moved from</del>     |  |
| <u>Moved to</u>           |  |
| Style change              |  |
| Format change             |  |
| <del>Moved deletion</del> |  |
| Inserted cell             |  |
| Deleted cell              |  |
| Moved cell                |  |
| Split/Merged cell         |  |
| Padding cell              |  |

| <b>Statistics:</b> |       |
|--------------------|-------|
|                    | Count |
| Insertions         | 1421  |
| Deletions          | 1389  |
| Moved from         | 119   |
| Moved to           | 119   |
| Style change       | 0     |
| Format changed     | 0     |
| Total changes      | 3048  |