



**REGULAR MEETING of the Board of Directors of the
Clean Power Alliance of Southern California
Thursday, September 3, 2020
2:00 p.m.**

Listen to the Board of Directors meeting (Audio Only):

Call: (877) 568-4108 Conference Code: 695-754-662

All Participants must press “#” to join the meeting.

SPECIAL NOTICE REGARDING PUBLIC COMMENT: Pursuant to Paragraph 11 of Executive Order N-29-20, executed by the Governor of California on March 17, 2020, and as a response to mitigating the spread of Coronavirus known as COVID-19, the Board of Directors will allow members of the public to participate and address Board Members during the meeting via teleconference only. Below are the ways to participate:

- Members of the public are encouraged to submit written comments on any agenda item to clerk@cleanpoweralliance.org up to four hours before the meeting.
- If you desire to provide public comment during the meeting, you must contact staff at (213) 713-5995 at the beginning of the meeting but no later than immediately before the agenda item is called.
 - You will be asked to provide a phone number to call you during the meeting. You will also be asked for your name (or other identifying information) similar to filling out a speaker card so that you can be called when it is your turn to speak.
 - You will be called during the comment section for the agenda item on which you wish to speak.
 - You may be put on hold until your name is called by CPA staff.
 - You will be able to speak to the Committee for the allotted amount of time. Please be advised that all public comments must comply with our Public Comment Policy.
 - Once you have spoken, or the allotted time has run out, the phone call will be discontinued.

Meetings are accessible to people with disabilities. Individuals who need special assistance or a disability-related modification or accommodation to participate in this meeting, or who have a disability and wish to request an alternative format for the meeting materials, should contact the Clerk of the Board at least two (2) working days before the meeting at clerk@cleanpoweralliance.org or (213) 713-5995. Notification in advance of the meeting will enable us to make reasonable arrangements to ensure accessibility to this meeting and the materials related to it.

PUBLIC COMMENT POLICY: *The General Public Comment item is reserved for persons wishing to address the Board on any Clean Power Alliance-related matters not on today's agenda. Public comments on matters on today's Consent Agenda and Regular Agenda shall be heard at the time the matter is called. Comments on items on the Consent Agenda are consolidated into one public comment period. As with all public comment, members of the public who wish to address the Board are requested to complete a speaker's slip and provide it to Clean Power Alliance staff at the beginning of the meeting but no later than immediately prior to the time an agenda item is called.*

Each speaker is limited to two (2) minutes (in whole minute increments) per agenda item with a cumulative total of five (5) minutes to be allocated between the General Public Comment, the entire Consent Agenda, or individual items in the Regular Agenda. Please refer to Policy No. 8 – Public Comment for additional information.

CALL TO ORDER AND ROLL CALL

GENERAL PUBLIC COMMENT

CONSENT AGENDA

1. Approve Minutes from July 9, 2020 Board of Directors Meeting
2. Authorize the Executive Director to Execute Task Order No. 2 with Ascend Analytics for Long-Term RFO Support Services
3. Authorize the Executive Director to Execute Amendment No. 3 to the Professional Legal Services Agreement with (a) Keyes & Fox, LLP and (b) Clean Energy Counsel
4. Receive and File Quarter 2 Risk Management Team Report
5. Receive and File Community Advisory Committee Monthly Report

REGULAR AGENDA

6. Approve Power Purchase Agreement(s) and Authorize the Executive Director to Execute the Following Agreements:
 - A. 15-Year Renewable Power Purchase Agreement with 20SD 8me, LLC
 - B. 15-Year Renewable Power Purchase Agreement with Chalan CA Solar Storage, LLC
7. Adopt Resolution No. 20-09-011 to Establish a Fiscal Stabilization Fund and Approve Policy No. 16 - Fiscal Stabilization Fund

MANAGEMENT UPDATE

COMMITTEE CHAIR UPDATES

Director Lindsey Horvath, Chair, Legislative & Regulatory Committee

Director Julian Gold, Chair, Finance Committee

Director Kevin McKeown, Chair, Energy Planning & Resources Committee

BOARD MEMBER COMMENTS

REPORT FROM THE CHAIR

ADJOURN – NEXT REGULAR MEETING OCTOBER 1, 2020

Public Records: *Public records that relate to any item on the open session agenda for a regular Board Meeting are available for public inspection. Those records that are distributed less than 72 hours prior to the meeting are available for public inspection at the same time they are distributed to all, or a majority of, the members of the Board. Those documents are available for inspection online at www.cleanpoweralliance.org/agendas.*

REGULAR MEETING of the Board of Directors of the
Clean Power Alliance of Southern California
Thursday, July 9, 2020, 2:00 p.m.

MINUTES

The Board of Directors conducted this meeting in accordance with California Governor Newsom's Executive Order N-29-20 and COVID-19 pandemic protocols.

WELCOME AND ROLL CALL

Chair Diana Mahmud called the meeting to order at 2:03 p.m. and Clerk of the Board Gabriela Monzon conducted roll call.

Roll Call				
1	Agoura Hills	Deborah Klein Lopez	Director	Remote
2	Alhambra	Jeff Maloney	Alternate	Remote
3	Arcadia	Sho Tay	Director	Remote
4	Beverly Hills	Julian Gold	Director	Remote
5	Calabasas	John Bingham	Alternate	Remote
6	Camarillo	Susan Santangelo	Director	Remote
7	Carson	Cedric Hicks	Alternate	Remote
8	Claremont	Corey Calaycay	Director	Remote
9	Culver City	Meghan Sahli-Wells	Director	Remote
10	Downey	Sean Ashton	Director	Remote
11	Hawaiian Gardens	Ramie Torres	Alternate	Remote
12	Hawthorne	Alex Monteiro	Director	Remote
13	Los Angeles County	Gary Gero	Alternate	Remote
14	Malibu	Skylar Peak	Director	Remote
15	Manhattan Beach	Nancy Hersman	Director	Remote
16	Moorpark	Janice Parvin	Director	Remote
17	Ojai	Michelle Ellison	Alternate	Remote
18	Oxnard	Carmen Ramirez	Director	Remote
19	Paramount	Vilma Cuellar Stallings	Director	Remote
20	Redondo Beach	Christian Horvath	Director	Remote

21	Rolling Hills Estates	Steve Zuckerman	Director	Remote
22	Santa Monica	Kevin McKeown	Director	Remote
23	Sierra Madre	John Capoccia	Director	Remote
24	Simi Valley	Ruth Luevanos	Director	Remote
25	South Pasadena	Diana Mahmud	Chair	Remote
26	Temple City			Absent
27	Thousand Oaks	Bob Engler	Director	Remote
28	Ventura	Christy Weir	Director	Remote
29	Ventura County	Linda Parks	Vice Chair	Remote
30	West Hollywood	Robyn Eason	Alternate	Remote
31	Westlake Village	Kelly Honig	Director	Absent
32	Whittier	Vicki Smith	Alternate	Remote

All votes are unanimous unless otherwise stated.

GENERAL PUBLIC COMMENT

There was no public comment.

CONSENT AGENDA

1. Approve Minutes from June 4, 2020 Board of Directors Meeting
2. Approve Agreement with Tenaska Power Services for Scheduling Coordinator and Related Services and Authorize Executive Director to Execute Contract
3. Adopt Resolution No. 20-07-010 to Approve Energy Risk Management Policy (ERMP) Amendments
4. Receive and File Notice to the Board of Directors of CPA's Updated Position on Senate Bill 1215 (Stern) from "Support" to "Support if Amended"
5. Receive and File Community Advisory Committee Monthly Report

Motion: Director Hicks, Carson

Second: Director Calaycay, Claremont

Vote: The consent agenda was approved by a roll call vote, with one abstention by Director Hicks.

REGULAR AGENDA

6. Approve Renewable Energy Power Purchase Agreement with SF Azalea, LLC and Authorize Executive Director to Execute Agreement
Natasha Keefer, Director of Power Planning & Procurement, provided an overview of the 2019 Clean Energy Request for Offers (RFO) and discussed CPA's compliance position under SB 100 and SB 350 long-term contracting requirements, which indicated CPA is still short but has several projects in

negotiation that will help close the gap. Ms. Keefer discussed the overall RFO results and then reviewed staff's evaluation and rationale for selecting this project, a storage facility located in Lost Hills, Kern County with a December 31, 2022 online date.

In response to a question from Chair Mahmud regarding CEQA status, Ms. Keefer explained that the project had not yet been approved by the Kern County Board of Supervisors, but that an Environmental Impact Report was in the works and that staff would provide updates to the Board as needed; and noted that CPA's environmental partners were supportive of the project.

Director Torres asked why redactions of the agreement were necessary. Chair Mahmud explained that although CPA is a public agency, it is permitted by the California Civil Procedure and Evidence Codes to redact public contracts when they contain commercially sensitive information.

Motion: Director Ramirez, Oxnard
Second: Director Horvath, Redondo Beach
Vote: Item 6 was approved by a roll call vote.

7. Review 2020 Integrated Resource Plan (IRP) Preliminary Results and Delegate Authority to the Energy Planning & Resources Committee for its Final Approval

Natasha Keefer, Director of Power Planning & Procurement, provided an overview of the item, noting that the California Public Utilities Commission (CPUC) extended the deadline for submission of the 2020 IRP to September 1st, necessitating the Board's delegation of approval authority to the Energy Committee as the next meeting of the Board would not be until September 3. Ms. Keefer also discussed the conforming IRP plan requirements, comprised of a case targeting 46 million metric tons (MMT) of statewide greenhouse gas emissions and a 38 MMT case. Ms. Keefer noted that, compared to the 46 MMT case, CPA's preliminary conforming portfolio for the 38 MMT case resulted in a 2% increase in annual cost for CPA for an 18% reduction in emissions, and included a larger in-state resource build out, essentially delivering a significant reduction in statewide emissions for a modest cost.

Director Zuckerman inquired about demand response (DR) used for the 38 MMT case and asked for an example of long-duration storage. Ms. Keefer explained that the use of DR was based on an assumption from the CPUC and pump hydro-storage would be one example of long-duration storage.

Director McKeown, Chair of the Energy Committee, noted that members of the Committee looked forward to considering IRP approval and invited other board members to attend the August 26 Energy Committee meeting.

Chair Mahmud noted that the development of the IRP was a joint effort with other Community Choice Aggregators (CCAs) and asked staff to describe that experience and to address the lack of potential generation from out-of-state wind resources to further hedge availability, such as wind capacity from Wyoming. Ms. Keefer explained that the participating CCAs decided to work together to ensure all their respective IRP plans were accepted by the CPUC and this joint effort provided valuable insights, noting however, that each CCA's individual portfolio

differed reflecting their diverse policy objectives. Ms. Keefer stated that CPA had recently hired an internal resource planner and anticipated that much of CPA's future modeling would be done in-house. Lastly, Ms. Keefer noted that the initial 38 MMT case incorporated more out-of-state wind resources starting in 2030, but that this modeling assumption was still being evaluated.

Director Ramirez asked how this information would be shared with the public and if COVID-19 in any way affected modeling forecasts. Ms. Keefer noted that the IRP assumptions were dated January 2020 and did not include the potential impact of COVID-19 but emphasized that staff continued to monitor and evaluate the impact of the pandemic on CPA load forecasts and power procurement.

Motion: Director Sahli-Wells, Culver City
Second: Director McKeown, Santa Monica
Vote: Item 7 was approved by a roll call vote.

8. Update on COVID-19 Relief Credits and "Stay Engaged" Marketing Campaign
Allison Mannos, Sr. Manager, Marketing and Customer Engagement, discussed the timeline of CPA and state-level COVID-19 relief efforts and reviewed CPA's campaign strategies, noting that several member agency staff and public information officers facilitated dissemination of information to CPA customers.

Ted Bardacke, Executive Director, reviewed overall, residential and small business customer participation and trends for COVID-19 relief credits as of June 21, 2020, noting a significant increase of customer enrollments in the bill relief programs and highlighting the top 10 member agencies by customer participation in each category.

Director Lopez thanked staff and congratulated the organization as a whole for being proactive to assist customers impacted by the pandemic. Chair Mahmud asked how the duration of the pandemic could affect the program funding and marketing strategies. Mr. Bardacke noted that staff would continue to evaluate funding mechanisms based on CPA's year-end financial position but noted a special interest in supporting the small business community and potentially increasing the size of the credits to attract more participation.

9. Update on the Voyager Clean Energy Career Pathways Scholarship Program
Christian Cruz, Community Outreach Manager reported on the student recipients of the Voyager Scholarships, describing some of the programs and disciplines that the scholarship enabled these students to pursue including alternative energy and electronics, architecture, and utility management. Mr. Cruz noted that the Community Advisory Committee (CAC) was instrumental in helping to define the parameters of the scholarship program. Mr. Cruz also recognized the community colleges that administered the scholarship funds and discussed plans for the future of the program. Mr. Bardacke noted that planning is underway for use of the \$1 million donation from the developer of the Mohave County Wind Farm PPA for CPA-directed workforce development efforts in CPA's jurisdiction.

Vice Chair Parks suggested that special emphasis be placed on training programs related to automotive technology and Director Ramirez expressed appreciation for Oxnard College having contributed to doubling the scholarship awards. Director

Gold noted that alternatives for the dissemination of the additional one million dollars should be explored to ensure the funding makes a lasting impact. Mr. Bardacke responded that the internal planning process will evaluate a wide range of options for use of the funds and that staff will gather feedback from the CAC and Board to ensure the funding does make a significant impact in CPA's communities.

Dianne Knipple from the Antelope Valley College Foundation provided public comment.

MANAGEMENT UPDATE

Mr. Bardacke briefly reviewed recent customer communications from CPA regarding rates and power content, discussed the Phase X missing enrollments status, and announced the departure of Jennifer Ward, Director of External Affairs.

Director Lopez asked about customer inquiries regarding the CPUC-mandated Joint Rate Comparison mailer, and Vice Chair Parks commented that the format of the information in the mailer was difficult for customers to understand. Mr. Bardacke noted that the CPUC dictated the format of the mailer, that there was not much customer response to the mailer, and that there was some interest amongst other CCAs and the Investor Owned Utilities to improve the content of the mailer.

Board members expressed appreciation for Ms. Ward's dedication to the organization. Ms. Ward thanked the Board of Directors and Mr. Bardacke for their leadership.

COMMITTEE CHAIR UPDATES

Energy Committee Chair McKeown, thanked the Board of Directors for approving the ERMP amendments.

BOARD MEMBER COMMENTS

None.

REPORT FROM THE CHAIR

Board Chair Mahmud announced the cancellation of the annual CalCCA conference but encouraged board members to attend the next one and asked Mr. Bardacke for an update of the office space.

Mr. Bardacke stated that demolition of the office had occurred, and a four-month construction process was to begin the following week, noting that staff had reevaluated office layouts to address new health and safety requirements for social distancing.

ADJOURN

Chair Mahmud adjourned the meeting at 4:08 p.m.

Staff Report – Agenda Item 2

To: Clean Power Alliance (CPA) Board of Directors

From: Natasha Keefer, Director of Power Planning & Procurement

Approved by: Ted Bardacke, Executive Director

Subject: Task Order with Ascend Analytics for Long-Term RFO Support Services

Date: September 3, 2020

RECOMMENDATION

Authorize the Executive Director to execute Ascend Analytics Task Order No. 2 for Long-Term RFO support services for a not-to-exceed amount of \$152,500.

BACKGROUND

CPA will be launching its third annual solicitation for long-term renewable energy and energy storage contracts ("2020 Clean Energy RFO") in October 2020. The solicitation process is estimated to be completed over a nine-month timeframe. Based on the responses received from the 2018 and 2019 RFOs, CPA is anticipating a robust response to the 2020 RFO from a diverse set of projects proposing highly complex offer structures.

In support of CPA's 2020 Clean Energy RFO, staff issued a Task Order Solicitation under its Request for Qualifications ("RFQ") process for Long-Term RFO Support Services. The purpose of the Task Order Solicitation was to acquire consulting services for up to four tasks: (1) support Clean Energy RFO solicitation design and offer selection criteria, (2) RFO administration, including a dedicated website and offer intake and validation, (3) assistance with valuing long-term energy proposals submitted in response to the RFO, and (4) ongoing valuation support.

Selection Process

The Task Order Solicitation was sent to 54 potential bidders from CPA's pre-qualified provider list. Three vendors responded with proposals. Proposals contained cost estimates ranging from \$38,250 to \$162,500.

In reviewing the proposals, CPA considered cost and experience of the vendor on similar tasks and selected Ascend Analytics. Ascend Analytics is a specialized energy consulting firm with broad experience in the valuation of energy resources, including energy storage. Ascend Analytics' proposal includes a customized intake process for project submittal and a robust analytics engine for project evaluation. Ascend Analytics previously provided long-term RFO support services to CPA in the 2019 Clean Energy RFO.

FISCAL IMPACT

At a fixed fee of \$152,500 for Tasks 1-4, the Ascend proposal is within CPA's budgeted cost for these services. Expenditures associated with the proposed Task Order are included in the Board approved FY2020/21 Budget.

ATTACHMENT

- 1) [Ascend Analytics Task Order No. 2](#)

Ascend Analytics Task Order No. 2

EXHIBIT A
CLEAN POWER ALLIANCE ADMINISTRATION

CPA's PROJECT DIRECTOR:

Name: Natasha Keefer
Title: Director, Power Planning & Procurement
Address: 801 S Grand, Suite 400
Los Angeles, CA 90017
Telephone: (213) 269-5870
E-Mail Address: nkeefe@cleanpoweralliance.org

EXHIBIT B
CONTRACTOR ADMINISTRATION

Ascend Task Order No. 2 CPA Master Agreement No. 2020-09-03

CONTRACTOR'S PROJECT MANAGER:

Name: David Millar
Title: Director of Resource Planning
Address: 1877 Broadway St, Suite 706
Boulder, CO 90302
Telephone: 970-986-6662
Facsimile: _____
E-Mail Address: dmillar@ascendanalytics.com

CONTRACTOR'S AUTHORIZED OFFICIAL

Name: Gary Dorris
Title: CEO
Address: 1877 Broadway St, Suite 706
Boulder, CO 90302
Telephone: 303-415-0301
Facsimile: _____
E-Mail Address: gdorris@ascendanalytics.com

Name: _____
Title: _____
Address: _____

Telephone: _____
Facsimile: _____
E-Mail Address: _____

EXHIBIT C**MASTER AGREEMENT TASK ORDER
(FIXED PRICE PER DELIVERABLE BASIS)****Ascend Analytics, LLC**
(CONTRACTOR NAME)

Ascend Task Order No.2

CPA Master Agreement No. 2020-09-03

PROJECT TITLE: Long-Term RFO Support Services for 2020 Clean Energy RFOPERIOD OF PERFORMANCE: Unless earlier terminated as provided in the Master Agreement, this Task Order shall remain in effect through August 31, 2021.CPA PROJECT DIRECTOR: Ted BardackeCPA TASK ORDER MANAGER Natasha Keefer**I. GENERAL**

Contractor shall satisfactorily perform all the tasks and provide all the deliverables detailed in the Statement of Work attached hereto, on a fixed price per deliverable basis, in compliance with the terms and conditions of Contractor's Master Agreement.

II. PERSONNEL

Contractor shall provide the below-listed personnel:

Skill Category: Analyst & Senior AnalystName: Valerie KatzName: Daniel WeingartenName: Anthony BoukarimName: Zach BrodeName: Brent Nelson**III. PAYMENT**

A. The Total Maximum Amount that CPA shall pay Contractor for all deliverables to be provided under this Task Order is shown below:

Deliverable	Maximum Amount
<u>Pre-RFO Activities (Task Order Deliverable 1)</u>	<u>\$ 25,000</u>
<u>RFO Administration (Task Order Deliverable 2)</u>	<u>\$ 37,500</u>
<u>RFO Evaluation & Negotiation Support (Task Order Deliverable 3 & 4)</u>	<u>\$ 75,000</u>
<u>Optional Additional Task 4 RFO Valuation Support</u>	<u>\$ 15,000</u>
Total Maximum Amount	<u>\$ 152,500</u>

B. Contractor shall satisfactorily provide and complete all required deliverables in accordance with Statement of Work notwithstanding the fact that total payment from CPA for all deliverables shall not exceed the Total Maximum Amount in III.A, above.

C. Contractor shall submit all invoices under this Task Order to:

Clean Power Alliance
 Attn: Accounts Payable
 801 S. Grand Ave, Ste. 400
 Los Angeles, CA 90017
 Email: accountspayable@cleanpoweralliance.org

IV. SERVICES

In accordance with Master Agreement Section 2, Contractor may not be paid for any task, deliverable, service, or other work that is not specified in this Task Order, and/or that utilizes personnel not specified in this Task Order, and/or that exceeds the Total Maximum Amount of this Task Order, and/or that goes beyond the expiration date of this Task Order.

ALL TERMS OF THE MASTER AGREEMENT SHALL REMAIN IN FULL FORCE AND EFFECT. THE TERMS OF THE MASTER AGREEMENT SHALL GOVERN AND TAKE PRECEDENCE OVER ANY CONFLICTING TERMS AND/OR CONDITIONS IN THIS TASK ORDER. NEITHER THE RATES NOR ANY OTHER SPECIFICATIONS IN THIS TASK ORDER ARE VALID OR BINDING IF THEY DO NOT COMPLY WITH THE TERMS AND CONDITIONS OF THE MASTER AGREEMENT.

Contractor's signature on this Task Order document confirms Contractor's awareness of the terms and conditions of the Master Agreement and specifically with the provisions of Section 2 of the Master Agreement, which establish that Contractor shall not be entitled to any compensation whatsoever for any task, deliverable, service, or other work:

- A. That is not specified in this Task Order, and/or
- B. That utilizes personnel not specified in this Task Order, and/or
- C. That exceeds the Total Maximum Amount of this Task Order, and/or
- D. That goes beyond the expiration date of this Task Order.

REGARDLESS OF ANY ORAL PROMISE MADE TO CONTRACTOR BY ANY CLEAN POWER ALLIANCE PERSONNEL WHATSOEVER.

CONTRACTOR

CLEAN POWER ALLIANCE

By: David Millar BY: _____

Name: David Millar Name: _____

Title: Director, Resource Planning Title: _____

C-2

Exhibit E-1A**Task Order Description****Long-Term RFO Support Services for 2020 Clean Energy RFO****SUMMARY**

Support the Clean Power Alliance of Southern California (“CPA”) 2020 solicitation for long-term clean energy contracts, including solicitation design, Requests For Offer (“RFO”) administration, offer evaluation and selection, and the option for CPA to request additional hours of valuation support.

CPA TASK Order – Scope of Work**1. In advance of the launch of the RFO, support solicitation design and offer selection criteria**

- a. Support CPA’s development of the solicitation scope and process design, including refinement of scope of work and schedule
- b. The RFO selection criteria will incorporate the following quantitative and qualitative factors:
 - Energy, Ancillary Services, and Resource Adequacy value
 - Development risk
 - Environmental stewardship
 - Workforce Development
 - Benefits to Disadvantaged Communities
 - Project Location
- c. Develop a contact list of a competitive pool of providers and release an RFO pre-launch notification to these providers

Task 1 deliverables: Final solicitation process and schedule; framework for offer qualification and selection criteria, pre-launch notification

2. Administration of requests for offer of renewable energy projects

- a. Provide input on CPA’s requested products [Note: form power purchase agreements (“PPAs”) will be provided by CPA]
- b. Prepare solicitation materials and a comprehensive solicitation protocol to be issued to potential providers [Note: solicitation materials are anticipated to be similar to those used in CPA’s 2019 Clean Energy RFO]
- c. Provide a submission platform that accommodates a high volume of bidders, with multiple, differentiated offers from each bidder
- d. Manage Q&A process to ensure conforming proposals are provided, including all communication with bidders
- e. Project manage the solicitation process to ensure key dates are met

Task 2 deliverables: Written solicitation protocol; host website for receipt of offers; miscellaneous RFO administration services

3. Proposal evaluation and portfolio assessment

- a. Conduct initial QA/QC of offers and notify bidders of errors needing correction.
- b. Build a valuation model to perform financial analysis of individual projects and portfolios of projects to assess value and assist CPA with constructing the optimal portfolio of projects for CPA.
- c. Longlist Summary: Analyze project developers, project characteristics, and offer details to present offers as an initial comprehensive list of qualified and conforming project offers. The longlist deliverable will include a comprehensive Excel spreadsheet summarizing all offers with key descriptive information for each offer. The deliverable will also include a summary of RFO metrics and trends to be presented to CPA's Board of Directors Energy Committee.
- d. Valuation Ranking: perform advanced analytics on all conforming offers. Present results as a comprehensive Excel spreadsheet summarizing all conforming offers with key descriptive information and selection criteria ranking for each offer while highlighting the most attractive projects to procure. To facilitate CPA's selection process by the RFO review team and subsequent presentation to the Board of Directors Energy Committee, the valuation ranking should be provided to CPA in comprehensive and easy to understand summary report along with summary of RFO metrics and trends.

Task 3 deliverables: Evaluation of all submitted offers and analysis of selected CPA portfolio and valuation ranking deliverables as described above

4. Ongoing valuation support for offer variations

- a. Valuation of individual offer variants for approximately 10 offers that may have variations to standard RFO protocol terms. For example, variations on project sizing or term length.

Task 4 deliverables: Evaluation of one-off non-conforming offer variants as compared to both the original offer and the broader longlist valuation.

PROJECT SCHEDULE AND COORDINATION

Each task listed above will be undertaken in close coordination with CPA staff. The consultant will discuss initial findings or approaches for each task with CPA staff before developing final work products in order to avoid rework. Staff will provide timely feedback and input in developing the work product.

The key events for CPA's 2020 Long-term Clean Energy RFO are listed below and may be subject to change. Note: rows shaded in grey are milestones related to CPA's Board of Director's meeting schedule.

Key Event Dates (2020-2021)	Action
September 3	CPA Board Meeting - Board approves Long-term RFO Services Task Order
September 7	Task Order kick-off with consultant

September 18	Complete Task 1a: Solicitation design
September 23	CPA Energy Committee Meeting - receive initial feedback on solicitation design
September 28	Complete Task 1b and 1c: Complete selection criteria framework and release solicitation pre-launch notice
October 16	Complete Task 2a and 2b: Finalize form PPA and complete solicitation protocol
October 21	Complete Task 2c: Launch RFO
October 28	Complete Task 2d: Conduct RFO Webinar
November 2	Close Q&A bidder submission window
November 13	Complete Task 2e: Post Q&A responses
November 20	Offers Due
December 4	Task 3a: Complete QA/QC of RFO responses and Task 3c: Longlist Summary
December 11	Complete 3c: Perform individual contract and portfolio analysis and 3d Valuation Ranking
December 2020	CPA Energy Committee – Review RFO Longlist trends
January 14	Shortlist selection recommendation by CPA's RFO review team
January 27	CPA Energy Committee – Approve shortlist
February 4	CPA Board meeting – update Board on shortlist selection
February 10	Exclusivity Agreements due
February - May	Task 4: Ongoing valuation support as needed through PPA negotiations
May 6 ¹	CPA Board meeting - Approve negotiated PPAs

¹ May 6th is the target date for PPA approvals. PPA negotiations may extend through the Summer of 2021.

Staff Report – Agenda Item 3

To: Clean Power Alliance (CPA) Board of Directors

From: Nancy Whang, General Counsel

Approved by: Ted Bardacke, Executive Director

Subject: Authorize the Executive Director to Execute Amendment No. 3 to the Professional Legal Services Agreement between CPA and (a) Keyes and Fox, LLP and (b) Clean Energy Counsel

Date: September 3, 2020

RECOMMENDATION

Authorize the Executive Director to execute Amendment No. 3 to the Professional Legal Services Agreement between CPA and (a) Keyes & Fox, LLP (KF) and (b) Clean Energy Counsel (CEC).

BACKGROUND

On September 6, 2019, CPA executed an agreement with KF to support CPA's short-term energy procurement activities and represent CPA in regulatory proceedings before the California Public Utilities Commission and/or the California Energy Commission. This agreement established a cumulative not-to-exceed (NTE) amount of \$25,000 and was executed under the Executive Director's signing authority.

On January 15, 2020, CPA executed an agreement with CEC to support CPA's negotiations for stand-alone storage projects pursuant to the 2019 Reliability RFO. This agreement established a cumulative NTE amount of \$114,000 and was executed under the Executive Director's signing authority.

On January 22, 2020, the Energy Committee approved a shortlist of 11 projects and a waitlist of three projects for the utility track from the 2019 Clean Energy RFO, which was

launched on October 22, 2019. Staff received exclusivity commitments in or around the end of January. In addition, at the end of January, Evelyn Kahl, a partner at the Buchalter law firm and CPA's counsel in Southern California Edison's (SCE) Energy Resource Recovery Account (ERRA) proceedings and other regulatory matters, informed staff that she will be leaving Buchalter to become CalCCA's General Counsel starting in March 2020.

On February 6, 2020, staff presented to the Board, Amendment No. 1 to the legal services agreements with both KF and CEC in order to accommodate the work arising from the Clean Energy RFO. CEC and KF were selected as a result of a legal services solicitation process started in December 2019. In addition, CPA retained KF to provide regulatory support given Ms. Kahl's move to CalCCA.

In July 2020, staff executed second amendments to each of the agreements with KF and CEC under the Executive Director's signing authority. With regard to KF, staff increased KF's total NTE amount by \$21,000 and shifted the NTE from the long-term energy projects that were not needed, to the short-term energy procurement support. With regard to CEC, staff increased the total NTE amount by \$26,000 in order to accommodate unanticipated time and complexity related to stand-alone storage projects.

These third amendments are presented to the Board because the cumulative contract value exceeds the Executive Director's signing authority.

Reasons for the Amendments

With regard to CEC, this amendment is needed to accommodate and address the technological and commercial complexity involving the standalone storage projects or the storage components of the RPS plus storage projects. CEC helped CPA refine the storage components of its Power Purchase Agreements (PPAs). While this work can be leveraged across the other PPAs and result in a net benefit, the work resulted in an unanticipated increase of fees and costs.

With regard to KF, this amendment reflects a growing maturity in CPA's engagement on regulatory matters. There is an increased breadth of engagement to include active participation in other proceedings, including, for example, SCE's request to approve a carbon-free transaction with the Bonneville Power Administration wherein SCE was seeking to impose another non-bypassable charge upon CPA's customers. CPA continues to engage in this proceeding. In addition, CPA has increased its depth of engagement in the ERRA forecast and compliance proceedings. The increased NTE amount is also intended to allow CPA to engage in a potential SCE Power Charge Indifference Adjustment (PCIA) Trigger application.

The increase of fees with CEC and KF reflects a shift in work among outside counsel advising CPA on energy transactions. CEC and KF are between 25% to 40% more cost effective than their competitors while offering the same level of expertise. Accordingly, CPA has been shifting more work to them and these amendments reflect the growing shift in work.

Based on the foregoing, staff requests authorization for the Executive Director to amend the Legal Services Agreement with KF and CEC as discussed above. The total NTE value of the contract with KF is now \$309,000, and the total NTE value of the contract with CEC is now \$298,000.

FISCAL IMPACT

Expenditures associated with the proposed amendments are included in the Board approved FY2020/21 Budget.

ATTACHMENTS

- 1) [Amendment No. 3 to KF Professional Legal Services Agreement with Exhibit A \(Redline\)](#)
- 2) [Amendment No. 3 to CEC Professional Legal Services Agreement with Exhibit A \(Redline\)](#)

**AMENDMENT NUMBER THREE TO
KEYES & FOX, LLP
PROFESSIONAL LEGAL SERVICES AGREEMENT**

This Amendment Number Three (“Amendment Three”) to the Professional Legal Services Agreement is made by and between Clean Power Alliance of Southern California (“CPA”) and Keyes & Fox, LLP (“Firm”) on September 1, 2020. CPA and FIRM may individually be referred to herein as a “Party,” or collectively as the “Parties.”

RECITALS

WHEREAS, a Professional Legal Services Agreement (“Agreement”) was executed on September 6, 2019, between CPA and Firm in order to contract for professional legal services supporting CPA’s power procurement including drafting and negotiating short term power purchase agreements and associated confirmation documents; for expertise concerning federal requirements related to CPA’s power procurement; and for general regulatory and legislative support;

WHEREAS, on February 6, 2020, the Board approved Amendment Number One (“Amendment One”) to expand FIRM’s scope of services to include up to 8 energy projects arising from CPA’s 2019 Long-Term Clean Energy RFO, and to add regulatory support relating to Southern California Edison’s (“SCE”) Energy Resource Recovery Account (“ERRA”) proceedings and similar ratemaking proceedings for a total not-to-exceed (“NTE”) value of \$211,000;

WHEREAS, in July 2020, CPA executed Amendment Number Two (“Amendment Two”) with an effective date of July 1, 2020 to increase the NTE amount by \$21,000 for certain regulatory support services, including participation in SCE’s request for approval of a carbon-free transaction with the Bonneville Power Administration and to effectuate a non-core programmatic change of scope by reducing by one the number of Long-Term Energy Procurement services and the associated NTE of \$17,000 and by adding that NTE to the Short-Term Energy Procurement services. Amendment Two reflected a ten percent (10%) increase of the aggregate contract value approved by the Board on February 6, 2020;

WHEREAS, CPA is engaging in SCE’s ERRA forecast and compliance applications and anticipates engaging in SCE’s Trigger Application as well as other proceedings where CPA’s regulatory priorities are implicated;

WHEREAS, CPA continues to require Firm’s services to support CPA’s Short-Term Energy Procurement transactions;

WHEREAS, Firm has the legal competence and specialized expertise to provide the professional legal services, described above; and,

WHEREAS, Firm desires to provide and perform these professional legal services.

NOW, THEREFORE, it is mutually agreed by and between the Parties hereto to amend the AGREEMENT as follows:

1. Exhibit A: Exhibit A of the AGREEMENT shall be deleted in its entirety and replaced with the Exhibit A attached to this Amendment Three.
2. Except as specifically amended hereby, all other terms and conditions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have caused this Amendment Three to be executed as of the date first above written.

CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA

By

Theodore Bardacke
Executive Director

Approved as to Form:

By

Nancy Whang
General Counsel

FIRM: Keyes & Fox, LLP
Print Name of Firm

By

Kevin Fox, Partner

EXHIBIT A
SCOPE OF WORK AND HOURLY BILLING RATES

Keyes & Fox, LLP ("FIRM")

1. Short-Term Energy Procurement Counsel. Contemplated services include negotiating the following documentation with CPA's selected energy suppliers and marketers (i) EEI Master Agreements to enable transactions with counterparties, (ii) Confirmations for transactions for energy, renewable energy, carbon free energy and resource adequacy products using confirmations under the EEI Master Agreement and WSPP Agreements, (iii) agreements to establish a "Lockbox" structure to provide collateralization for transactions with CPA's selected suppliers, (iv) ancillary documentation required or provided by energy suppliers and marketers (e.g., amendments, collateral assignments, NDAs, letters of credit, parent guarantees, legal opinions, authority documents and board resolutions, or any other documents needed to effectuate the underlying agreement); and (v) providing ongoing legal counsel, as directed by CPA, related to energy procurement. The services provided under this Section 1 shall be referred to as "Short Term Energy."

The total amount of fees for Short Term Energy services shall not exceed \$~~5032~~,000.00. (the "Short Term Energy NTE") without prior written authorization from CPA.

2. Long-Term Energy Procurement Counsel. Contemplated services include drafting and negotiating (i) power purchase agreements ("PPAs") for RPS, RPS plus storage, or distributed energy projects, and (ii) any ancillary documentation required or provided by project developers (e.g., amendments, collateral assignments, non-disclosure agreements ("NDAs"), letters of credit, parent guarantees, legal opinions, authority documents and board resolutions) for up to 7 projects assigned to FIRM. The services provided under this Section 2 shall be referred to as "PPA Negotiations."

The total amount of fees for PPA Negotiations shall not exceed \$17,000.00 for each project assigned to FIRM (the "PPA NTE") without prior written authorization from CPA.

3. Legislative and Regulatory. Contemplated services include analyses of or advice and counsel concerning energy-related legislation and regulatory issues, and when directed by CPA, representing CPA in regulatory proceedings before the California Public Utilities Commission or before the California Energy Commission, including Southern California Edison's ERRA proceeding and similar ratemaking proceedings. The services provided under this Section 3 shall be referred to as "Regulatory Services."

The total amount of fees for Regulatory Services shall not exceed \$~~14084~~,000.00 (the "Regulatory Services NTE") without prior written authorization from CPA.

In no event shall the cumulative NTE total for Short Term Energy, PPA Negotiations, and Regulatory Services exceed \$~~309232~~,000.00 unless expressly authorized in

writing by CPA. CPA and the FIRM acknowledge that the Not to Exceed for are not estimates of the total costs required to complete this engagement.

Staff Title

Attorneys:

Kevin Fox (Partner), \$360; Jason Keyes (Partner), \$320; Tim Lindl (Partner), \$295; Jacob Schlesinger (Partner), \$275; Sheridan Pauker (Partner), \$360; Lilly McKenna (Associate), \$260; Melissa Birchard (Associate), \$235; Beren Argetsinger (Associate), \$210; Julia Kantor (Associate), \$215.

Paralegals:

Justin Barnes, \$180; Ben Inskeep, \$145; Blake Elder, \$120; and, Vanessa Luthringer, \$95; Alicia Zaloga, \$90.

**AMENDMENT NUMBER THREE TO
CLEAN ENERGY COUNSEL
PROFESSIONAL LEGAL SERVICES AGREEMENT**

This Amendment Number Three ("Amendment Three") to the Professional Legal Services Agreement is made by and between Clean Power Alliance of Southern California ("CPA") and the Clean Energy Counsel, LLP ("Firm") on September 1, 2020. CPA and Firm may individually be referred to herein as a "Party," or collectively as the "Parties."

RECITALS

WHEREAS, a Professional Legal Services Agreement ("Agreement") was executed on January 15, 2020, between CPA and Firm in order to contract for professional legal services related to CPA's energy procurement arising from CPA's 2019 Reliability Request for Offer ("RFO") including drafting and negotiating long-term power purchase agreements and related ancillary documents;

WHEREAS, on February 6, 2020, the Board approved Amendment Number One to expand Firm's scope of services to include legal support for CPA's 2019 Long-Term Clean Energy RFO, including eight (8) additional long-term energy projects ("Amendment 1") for a total aggregate contract value of \$260,000;

WHEREAS, in July 2020, CPA executed Amendment Number Two ("Amendment Two") with an effective date of June 1, 2020 in order to accommodate unanticipated time and complexity related to the storage component of sPower-Raceway renewable plus storage project ("Matter No. 00644") requiring an increase of the not-to-exceed ("NTE") amount for that matter by \$13,000.00 and to accommodate general support for complex and novel issues related to stand-alone storage projects requiring an increase in General Energy Procurement Services by \$13,000. Amendment Two reflects a ten percent (10%) increase of the aggregate contract value approved by the Board on February 6, 2020;

WHEREAS, CPA continues to need support related to stand-alone storage projects and any related updates to CPA pro forma agreements;

WHEREAS, Firm has the legal competence and specialized expertise to continue to provide the professional legal services, described above; and,

WHEREAS, Firm desires to provide and perform these professional legal services.

NOW, THEREFORE, it is mutually agreed by and between the Parties hereto to amend the Agreement as follows:

1. Exhibit A:
 - a. Exhibit A of the Agreement shall be deleted in its entirety and replaced with the Exhibit A attached to this Amendment Three.

2. Except as specifically amended hereby, all other terms and conditions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have caused this Amendment Three to be executed as of the date first above written.

CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA

By

Theodore Bardacke
Executive Director

Approved as to Form:

By

Nancy Whang
General Counsel

FIRM: Clean Energy Counsel, LLP

Print Name of Firm

By

Todd A. Larsen

EXHIBIT A

SCOPE OF WORK AND HOURLY BILLING RATES

Clean Energy Counsel, LLP

Power Procurement Counsel for long-term stand-alone energy storage ("Storage") and renewables or renewables plus storage ("RPS") or distributed energy projects and general energy procurement support.

Contemplated services include:

- (a) PPA Negotiations. Drafting and negotiating (i) power purchase agreements ("PPAs") for Storage or RPS projects, and (ii) any ancillary documentation required or provided by project developers (e.g., non-disclosure agreements ("NDAs"), letters of credit, parent guarantees, legal opinions, authority documents and board resolutions) for up to 15 projects assigned to CEC. The services provided under this Section (a) shall be referred to as "PPA Negotiations";

The total amount of fees for PPA Negotiations shall not exceed \$17,000.00 for each project assigned to CEC (the "PPA NTE") without CPA's written authorization. If CEC's billable fees exceed the PPA NTE for each assigned project, CEC shall be responsible for all fees incurred between the PPA NTE and \$20,000.00 (the "PPA Collar") for that assigned project.

In the event, CEC is assigned more than one project for a given counterparty within either the Reliability RFO or the Clean Energy RFO, the PPA NTE and PPA Collar shall apply for the first agreement, and for each additional agreement with the same counterparty, a not-to-exceed maximum amount of \$12,000.00 shall apply; except for Matter No. 00644, which shall apply as follows.

For Matter No. 00644, the NTE shall be increased to \$33,000.00. If CEC's billable fees exceed \$30,000.00, CEC shall be responsible for all fees incurred between \$30,000.00 and \$31,000.00 ("Collar 1"). In no event shall the NTE for Matter No. 00644 exceed \$34,000.00 for the entirety of Matter No. 0644.

- (b) General Energy Procurement Services. Providing advice, representation, or support related to CPA's energy procurement activities, including agreements, amendments, letters of credit, parent guarantees, authority documents, collateral assignments, confirmations, ancillary documentation, or other procurement support as requested by CPA ("Procurement Services").

The total amount of fees for Procurement Services shall not exceed ~~\$2840~~,000.00 (the "Procurement Services NTE").

In no event shall the cumulative total of the NTE for PPA Negotiations and Procurement

Services exceed ~~\$286~~\$298,000.00 unless expressly authorized in writing by CPA. CPA and the Firm acknowledge that the Not to Exceed for PPA Negotiations and Procurement Services are not estimates of the total costs required to complete this engagement.

Staff Title

Todd Larsen (Lead Counsel): \$450/hr

Paul Lacourciere (Attorney): \$500/hr

Karleen Stern (Partner): \$525/hr

Staff Report – Agenda Item 4

To: Clean Power Alliance (CPA) Board of Directors

From: Matthew Langer, Chief Operating Officer

Approved By: Ted Bardacke, Executive Director

Subject: Quarterly Risk Management Team Report

Date: September 3, 2020

RECOMMENDATION

Receive and file the Risk Management Team Quarterly Report from April through June 2020.

SUMMARY

CPA's Energy Risk Management Policy (ERMP) establishes a staff-level Risk Management Team (RMT) responsible for implementing, maintaining and overseeing compliance with the ERMP and for maintaining the Energy Risk Hedging Strategy. The ERMP requires quarterly reporting to the Board on the activities, projected financial performance, and general market outlook facing CPA.

The Quarterly RMT Report for the period covering April 1, 2020 through June 30, 2020 (Q2) is attached.

The RMT also reports ERMP compliance to the Finance and Energy Planning & Resources Committees on a monthly basis.

ATTACHMENT

- 1) [RMT Report for Q2 2020](#)



Quarterly Report of Risk Management Team April 1, 2020 through June 30, 2020 (Q2 2020)

I. Introduction

The Board of Directors of Clean Power Alliance (CPA) approved an Energy Risk Management Policy (ERMP) at its July 12, 2018 meeting, which provides the framework for conducting procurement activities in a manner that maximizes the probability of CPA meeting its portfolio, reliability, and financial goals. The ERMP was subsequently amended in July 2019 and July 2020.

The ERMP requires quarterly reporting to the Board on the activities, projected financial performance, and general market outlook facing CPA. The Risk Management Team (RMT)¹ submits this report in accordance with this requirement. The RMT also reports on ERMP compliance to both the Finance Committee and Energy Planning & Resources Committee on a monthly basis.

II. Risk Management Team Activities

The RMT is responsible for implementing, maintaining, and overseeing compliance with the ERMP and for maintaining the Energy Risk Hedging Strategy. The primary goal of the RMT is to ensure that the procurement activities of CPA are executed within the guidelines of the ERMP and are consistent with Board directives. A number of business practices are prescribed in the ERMP. What follows is a summary of CPA's compliance with these practices as outlined in the Policy.

A. ERMP Acknowledgement Form

It is the policy of CPA that all CPA Representatives participating in any activity or transaction within the scope of the ERMP shall sign, on an annual basis or upon any revision, a statement acknowledging compliance with the ERMP. Execution of the ERMP Acknowledgement Form was completed by Board members, relevant CPA staff, and relevant consultants.

There are no existing or potential conflicts of interest to report. All business has been conducted consistent with applicable laws and regulations.

B. Transaction Types

The ERMP includes a list of approved transaction types. All products that have been purchased or sold by CPA during the current quarterly periods represent an approved transaction type as listed in Appendix C of the ERMP.

¹ The RMT is comprised of CPA's Executive Director, Chief Operating Officer, Chief Financial Officer, and Director of Power Planning and Procurement.

C. Counterparty Suitability

The ERMP requires that all counterparties with whom CPA transacts must be reviewed for creditworthiness and assigned a credit limit. A formal Counterparty Credit Protocol document that describes the method for evaluating counterparties and establishing a credit limit was developed by CPA's Chief Financial Officer and the Portfolio Manager. The Protocol was approved by the Executive Director, in consultation with the RMT, and enacted in Q1 2019.

Pursuant to the ERMP, no counterparty credit limit may exceed \$40 million. CPA is fully compliant with this obligation, and there are no credit limit violations to report for the previous quarter.

D. System of Record

As required by the ERMP, all transactions are being stored in CPA's Portfolio Manager's (currently The Energy Authority (TEA)) trading and risk management system. Similarly, all transaction approvals are being logged and stored on TEA's servers, which information is being made available to CPA staff via a secure web portal. The transaction record also includes the confirmation letters for each transaction. CPA is in the process of developing its own transaction repository that will serve as a duplicate system of record.

E. Position Tracking and Management Reporting

In order to manage risk, the ERMP requires the regular production of various reports. The current status of each report required by policy follows:

- Financial Model Forecast: The financial model captures historical and projected revenues and energy and operating costs and produces various financial reports and forecasts on an accrual and cash flow basis. The model imports load forecast data and energy contract details from TEA's load forecasting and deal capture systems respectively, MRW's revenue model, the accounting system maintained by Maher Accountancy, and forward prices from the ICE Data Service. CPA is in the process of transitioning its accounting system in-house and developing its own load forecasting capabilities.
- Net Position Report: Short- and long-term net position reports are in production, managed directly by CPA procurement staff, and linked to TEA's trade capture system. The short-term net position report updates daily and incorporates the current weather outlook for the next 60 days to show net positions for the current and next months. The long-term net position report assumes normal weather and shows net positions through the balance of the current year and prompt four years.
- Counterparty Credit Exposure: CPA is fully compliant with the credit policies included in the ERMP. CPA receives daily updates of counterparty credit exposures on both a notional and mark-to-market basis.
- Monthly Risk Analysis: The ERMP requires both stress testing of financial results, as well as probability-based assessments of future financial projections. CPA implemented a risk analysis tool to stress test financial results and validate potential hedging transactions. This model continues to be refined.
- Quarterly Board Report: Subject of this report.

F. Delegation of Authority

All executed transactions during the current period have been approved consistent with the Delegation of Authority outlined in Section 5 of the ERMP.

G. Limit and Other Compliance Violations

The ERMP requires that transaction volumes should not be executed that exceed the requirements of meeting CPA's load (energy and capacity), renewable and/or carbon free energy requirements. The ERMP designates specific prompt-year (PY) up to prompt 5-year hedge targets for different product types. These targets are measured at the end of the quarter for the following prompt quarter, e.g. Q1 for prompt Q2. RMT reviewed the relevant end-of-year quarter hedge targets for 2020 and beyond and identified the deviations listed below. The deviations for near-term energy hedges targets were due to risk mitigation related to COVID-19 market changes. The 2025 energy hedge policy deviation was due to expected long-term contracts and no action was required.

The following policy deviations have been reported to the Finance Committee and Energy Planning & Resources Committee:

Policy Deviation	Required Action
The energy hedges for the prompt 1-4 quarters are less than the minimum hedge targets because of reduced hedging activity in 2020 due to potential COVID-19 related load impacts.	RMT is closely monitoring load impacts related to COVID-19, including development of various load forecast scenarios.
The energy hedges for balance of Prompt Year are less than the minimum hedge because of reduced hedging activity in 2020 due to potential COVID-19 related load impacts.	RMT is closely monitoring load impacts related to COVID-19, including development of various load forecast scenarios.
The 2025 energy hedges are higher than the maximum hedge target due to expected long-term contracts needed to meet CPA's compliance obligations.	No procurement action needs to be taken. RMT addressed this in the latest amendment to the Energy Risk Management Policy (ERMP) Hedging Strategy approved by the Board on July 9, 2020.

H. Training

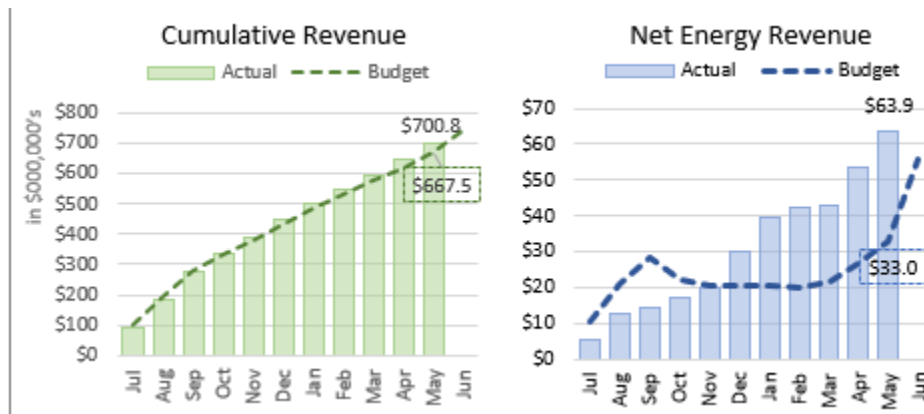
The ERMP acknowledges the importance of ongoing education as part of its risk management framework. Consistent with this, the ERMP outlines certain training requirements. The procurement team onboarded two new members during Q2 2020: Alex Caryotakis, Power Procurement Analyst, and Octavien Ngarambe, Resource Planner. CPA is in the process of evaluating compliance training vendors and expects to implement this training in Q4 2020.

I. Hedging Strategy

CPA is compliant with the hedging strategy provided in Appendix A of the ERMP, with the exception of the policy deviations listed in Section G.

III. Financial Performance

CPA recorded the following revenue and margin (electricity revenue less cost of energy) results for the eleven months ending May 30, 2020 (FY 2019/20 Year to Date). CPA revenue and net energy revenue were in line with or better than budgeted results for the period.



Financial results through June 30, 2020 will be made publicly available via CPA's audited annual financial statements which will be published at the end of October 2020.

IV. General Market Outlook

With the Governor issuing the Safer at Home order on March 19, 2020, Q2 was largely dominated by managing impacts of COVID-19. Energy prices in Q2 2020 remained low as result of lower loads, strong renewable generation during the day, mild weather, and the lack of major gas or transmission issues. CPA staff regularly monitors market conditions and uses market intelligence to inform procurement decisions. The onset of recession and changes to SCE's collection practices is impacting customer payment behavior. The portion of accounts receivable arising from retail sales of energy that are more than 90 days past due increased by \$5 million during the quarter. CPA is carefully monitoring customer payment performance and increasing its reserve for bad debt accordingly. The impact of slowing customer payment behavior is manageable.

Staff Report – Agenda Item 5

To: Clean Power Alliance (CPA) Board of Directors

From: Christian Cruz, Community Outreach Manager

Approved By: Ted Bardacke, Executive Director

Subject: Community Advisory Committee (CAC) Report

Date: September 3, 2020

RECOMMENDATION

Receive and file.

JULY MEETING REPORT

2020 Integrated Resource Plan (IRP) Update

The CAC received an update from staff on the two Conforming Portfolios being developed for CPA's 2020 Integrated Resource Plan compliance filing. CAC members queried staff about treatment of behind-the-meter and front-of-the meter storage in the portfolios, and about whether and how the IRP will impact future procurement decisions by the Board.

CAC Visioning Sessions

In June 2020, at the request of CAC members, the CAC Chair and Vice Chairs and staff planned a series of three visioning sessions to be conducted between July and September aimed at setting CAC priorities and expectations for 2020-2021. At its July meeting, the CAC held the first of the three sessions. CAC members shared individual and regional perspectives reflecting the priorities of their respective communities. The following cross-cutting priorities and expectations for the 2020-21 CAC workplan emerged:

- Timely CAC engagement on key items coming before the Board to provide value and input
- Development of CAC working groups to focus on key issues or objectives

- More coordinated interaction with customers and stakeholders across a broader cross-section of CPA's communities.
- Additional training and educational tools for CAC members including "Energy 101" and informational packets.

Staff was directed to incorporate the input from the first session into a preliminary workplan for review at the August CAC meeting.

AUGUST MEETING REPORT

Based on the July discussion and feedback, on August 20, staff presented a preliminary workplan proposal for review. The proposal organized the activities and priorities previously identified by CAC members into three categories:

- CPA Commitments to the CAC – Actions and deliverables CPA staff will provide, such as training and educational materials, to support CAC members in performance of their duties;
- CAC Member Commitments – Actions each CAC member is expected to take, at minimum, as part of the CAC (e.g., soliciting input from community stakeholders and participating in organized outreach events); and
- Opportunities for Expanded CAC Engagement – Additional activities that CAC members may elect to undertake, individually or collectively, beyond their minimum commitments.

CAC members supported the overall structure of the proposed workplan as well as the identification of minimum CPA and CAC commitments. Each member discussed their individual priorities for expanded engagement. Staff was directed to develop and distribute a survey to collect additional input on priority activities from each of the CAC members, and to incorporate input from the survey and meetings into a final draft workplan for review and adoption at the September CAC meeting. Following adoption, staff will work with CAC Members to translate the plan into regional and individual 2020-2021 objectives and workplans.

ATTACHMENT

- 1) [CAC Meeting Attendance](#)

Community Advisory Committee Attendance										
2020										
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
East Ventura/West LA County										
Angus Simmons (Vice Chair)	✓	A	✓	✓	✓		✓	✓		
Vacant										
Lilian Mendoza	✓	A	✓	A	✓		✓	A		
San Gabriel Valley										
Richard Tom	✓	✓	✓	A	✓		✓	✓		
Robert Parkhurst (Vice Chair)	✓	✓	✓	✓	✓		✓	✓		
West/Unincorporated Ventura County										
Lucas Zucker	A	✓	✓	✓	A		A	A		
Steven Nash	✓	✓	✓	✓	✓		✓	✓		
South Bay										
David Lesser	✓	✓	✓	✓	✓		✓	✓		
Emmitt Hayes	✓	✓	✓	✓	✓			✓		
Gateway Cities										
Jaime Abrego	✓	✓	✓	✓	✓		✓	✓		
Vacant										
Westside										
Cris Gutierrez	A	✓	✓	✓	✓		✓	✓		
David Haake (Chair)	✓	A	✓	✓	✓		✓	A		
Unincorporated LA County										
Neil Fromer	✓	✓	A	✓	✓		✓	A		
Kristie Hernandez	A	✓	✓	A	A		✓	✓		

Major Action Items and Presentations***January***

Executive Director Update
GHG Free Procurement Goals and
Resources

February

Integrated Resources Plan Update
CBO Grant Update

March

CPA operations update
Local Programs Strategic Plan Update

April

CPA operations update
New Rates

May

COVID-19 Bill Assistance Program
FY 2020/21 Financial Outlook

July

IRP Update
CAC Visioning Session

August

CAC Visioning Session #2

Staff Report – Agenda Item 6

To: Clean Power Alliance (CPA) Board of Directors

From: Natasha Keefer, Director of Power Planning & Procurement

Approved By: Ted Bardacke, Executive Director

Subject: Renewable Power Purchase Agreements with 20SD 8me, LLC and Chalan CA Solar Storage, LLC

Date: September 3, 2020

RECOMMENDATION

Approve a 15-year Renewable Power Purchase Agreement with 20SD 8me, LLC (Rexford) and a 15-year Renewable Power Purchase Agreement with Chalan CA Solar Storage, LLC (Chalan) for long-term renewable energy and storage resources and authorize the Executive Director to execute the agreements.

BACKGROUND

2019 Clean Energy RFO

CPA launched the 2019 Clean Energy RFO targeting procurement of 1-2 million MWh of annual renewable energy via long-term contracts, which provide better value to CPA than short-term contracts, ensure compliance with long-term contracting mandates, and expand the amount of renewable energy serving California.

CPA received a robust response to the Utility Scale Track of the RFO from 59 conforming renewable and renewable plus storage projects. On January 13, 2020, a review team consisting of three Board members from the Energy Committee as well as senior staff consisting of the Executive Director, Chief Operating Officer, and Director of Power Planning and Procurement met to analyze the submitted projects. These review team members evaluated confidential terms and conditions, including pricing, and selected a

shortlist of projects to be recommended to the Energy Committee. On January 22, 2020, the Energy Committee reviewed and approved the recommended shortlist, authorizing staff to proceed with renewable power purchase agreement (PPA) negotiations. From the Energy Committee approved shortlist, CPA entered exclusive negotiations for 8 renewable or renewable plus storage projects for contracts 10 years in length or longer, including the High Desert Solar + Storage and Kaweah Hydro projects approved by the Board on May 7, 2020 and the Azalea Solar + Storage project approved by the Board on July 9, 2020. Per CPA's Energy Risk Management Policy, any power purchase transactions greater than 5 years require approval by the Board.

CPA retained Kevin Fox with Keyes & Fox LLP to represent CPA and its interests in the negotiation of these two agreements. Mr. Fox's work was overseen by the General Counsel.

Overview of Projects

Project	Technology	Capacity (MW)	Online Date	Process
Rexford	Solar + Storage	300 MW solar + 180 MW storage	10/1/2023	2019 Clean Energy RFO
Chalan	Solar + Storage	64.9 MW solar + 25 MW storage	12/31/2023	2019 Clean Energy RFO

Each of these projects is described in detail in Project Description A (Rexford) and Project Description B (Chalan), provided collectively as Attachment 1 to this report.

Rationale

The projects selected in the 2019 Clean Energy RFO help CPA meet its customers' large renewable energy demand, while maintaining competitiveness. Long-term contracts are typically lower priced than the short-term renewable energy contracts that CPA currently procures. Although the Board of Directors has already approved several

long-term renewable contracts, these past contracts will make up a small portion – approximately 20.4% – of CPA's overall load once they come online, as shown in the table below:

Long-Term Renewable Contracts Contributing to CPA's Load¹:

Project	Renewable MWs	Status	Commercial Operation Date	Term (Years)	Approximate % of Load Served
Voyager Wind	21.6	Online	12/28/2018	15	0.6%
Kaweah Hydro	20.1	Online	6/16/2020	10	1.0%
Isabella Hydro	12.0	Contracted	12/8/2020	10	0.4%
Mohave (White Hills) Wind	300.0	Contracted	12/31/2020	20	7.1%
Golden Fields Solar	40.0	Contracted	3/31/2021	15	1.0%
Arlington Solar	233.0	Contracted	12/31/2021	15	6.1%
High Desert Solar + Storage	100.0	Contracted	8/1/2021	15	2.6%
Azalea Solar + Storage	60.0	Contracted	12/31/2022	15	1.6%
Total Contracted	786.6				20.4%
Rexford Solar + Storage	300.0	In negotiation	10/1/2023	15	7.0%
Chalan Solar + Storage	64.9	In negotiation	12/31/2023	15	1.5%
Total with Pending	1,151.5				29.0%

The Rexford and Chalan projects will add another 364.9 MW of renewable generating resources, covering approximately 8.5% of CPA's overall demand.

In addition, these contracts will put CPA closer to reaching its regulatory obligations under SB 100 and SB 350, which requires that 65% of Renewables Portfolio Standard (RPS)-compliance related renewable energy supply be sourced from long-term contracts beginning in the 2021-2024 compliance period. As shown in the table below, even with the proposed Rexford and Chalan projects, CPA must secure additional long-term energy contracts to meet state mandates.

¹ CPA's executed Luna Storage and Sanborn Storage projects are not included in this list because these are standalone storage resources with no generating component.

RPS Under SB 100 and SB 350 Long-term (LT) Contracting Requirement per Compliance Period:

		2021-2024	2025-2027	2028-2030
1	State Mandated RPS per Compliance Period - % of Retail Sales	40.0%	50.0%	57.0%
2	State Mandated % of Mandated RPS (Row #1) to be Contracted Under RPS LT Contracts	65.0%	65.0%	65.0%
3	CPA's LT RPS Mandate = Row #2 * Row #1	26.0%	32.5%	37.1%
4	RPS Achieved by CPA with Existing LT Contracts	17.1%	19.7%	19.4%
5	Open Position relative to State Mandate (Row 3,4) +Above/ (-) Short	-8.9%	-12.8%	-17.6%
6	RPS Achieved by CPA with Existing LT Contracts and Projects In Negotiation	19.6%	28.1%	27.6%
7	Open Position relative to State Mandate (Row 3,6) +Above/ (-) Short	-6.4%	-4.4%	-9.5%

ENVIRONMENTAL REVIEW

These PPAs for the purchase of energy do not fall under the definition of “project” under Section 21065 of the Public Resources Code and under CEQA Guidelines Section 15378(a). In addition, the PPAs are exempt under CEQA Guidelines Section 15061(b)(3). Further, Origis and 8minute will be responsible for acquiring necessary environmental review and permits with their respective lead agencies.

ATTACHMENTS

- 1) [Project Descriptions A \(Rexford\) and B \(Chalan\)](#)
- 2) [Renewable Power Purchase Agreements Presentation](#)
- 3) [Renewable Power Purchase Agreement with 20SD 8me, LLC²](#)
- 4) [Renewable Power Purchase Agreement with Chalan CA Solar Storage, LLC²](#)

² Consistent with industry practice, portions of the agreement have been redacted to protect market sensitive information.

PROJECT DESCRIPTION A: REXFORD SOLAR + STORAGE**Project Description**

Rexford is a 300 MW solar and 180 MW / 540 MWh (3-hour) lithium-ion battery storage facility located in the Tulare County, with a commercial operation date (COD) of October 1, 2023. The project has an executed Interconnection Agreement and the project will have Full Capacity Deliverability Status (FCDS), meaning it will provide resource adequacy attributes to CPA in addition to energy benefits.

The Rexford project is located adjacent to the SCE Vestal Substation on approximately 3,000 acres of private land in unincorporated Tulare County. The Project site is bisected by State Route 6, located on vacant, low-productivity agricultural land, and biological studies confirm that the site is of limited biological value.

CPA pays for the output of the solar generating portion of the project at a fixed-price rate per MWh and pays for the use of the storage portion of the project at a fixed-price rate per kW-month, both with no escalation, for the full term of the contract (15 years). CPA is entitled to all product attributes from the facility, including energy, renewable energy credits (RECs), ancillary services, and Resource Adequacy.

Developer

8minute Solar Energy (“8minute”) is one of the largest utility scale solar PV and battery storage developers in the U.S. with its headquarters in Los Angeles, California. Since 8minute’s inception in 2009, the company has developed and signed PPAs on over 3,500 MW’s of solar PV projects including ~1,800MWhs of integrated battery storage systems. 8minute’s current solar and storage development pipeline consists of over 14,000 MWs of solar PV and storage projects in development. Most recently, 8minute was awarded PPAs totaling 400 MW of solar with 1.2GWWhs of integrated battery storage systems by Los Angeles Department of Water and Power for the Eland 1 & Eland 2 Solar Farms. In addition, 8minute also recently closed financing and completed construction of the 328 MW Mount Signal 3 project, which provides clean energy to Southern California Edison.

EVALUATION CRITERIA

CPA ranks projects for economic value based on the net present value (NPV) to CPA and on a High, Medium, Neutral, and Low scale in five other evaluation criteria categories (Development Risk, Workforce Development, Environmental Stewardship, Benefits to Disadvantaged Communities, and Project Location). Below is the ranking assigned to this project in each of those categories.

Value

The value for this offer falls within the top quartile of offer submissions ranked on value in the 2019 Clean Energy RFO. The project is expected to be NPV positive to CPA (i.e., CPA will earn more revenue from this project than it will cost CPA over the life of the project).

The solar portion of contract is priced competitively compared to current market prices as reflected in LevelTen's PPA Q2 2020 Price Index, which provides average "P25"¹ solar PPA pricing in \$/MWh terms recently offered for SP15 solar projects in California. A similar benchmark for the storage portion of the project does not exist.



Development Risk Score

The project ranks High as it is in late-stage development and highly de-risked. The project has an executed Interconnection Agreement. All land for the project is under contract. The project has completed all relevant permitting studies and filed a Conditional Use Permit (CUP) application with Tulare County, which was deemed complete by the County. CUP approval is expected by September 2022.

¹ Represents the most competitive 25th percentile offer price.

Workforce Development

The project ranks High as 8minute has already executed a 5-trade Project Labor Agreement (PLA) with local union chapters and will pay prevailing wages. The unions included in the PLA are Operating Engineers Local 3, Northern California Carpenters Regional Council, Laborers Local 294, IBEW Local 100, and Ironworkers Local 155. The developer anticipates that the project will create approximately 1,000 jobs during the construction phase and 20 permanent jobs during the operations phase.

Environmental Stewardship

The project ranks Neutral as the project footprint is not located in an ecological avoidance area. Further, the project is located on vacant, low-productivity agricultural land, and permitting studies show no significant biological or cultural concerns.

Benefits to Disadvantaged Communities

The project ranks High as it is located within a Disadvantaged Community (DAC) and will provide workforce opportunities and community benefits to this region. Specifically, the project has committed to, via the PLA, targeted hires of local Disadvantaged Workers and multilingual community outreach.

Project Location

The project ranks Medium as it is located within California, but not within Los Angeles County or Ventura County.

PROJECT DESCRIPTION B: CHALAN SOLAR + STORAGE**Project Description**

Chalan is a 64.9 MW solar and 25 MW / 100 MWh (4-hour) lithium-ion battery storage facility located in Avenal in Kern County, with a commercial operation date (COD) of December 31, 2023. The project's Phase I and II interconnection studies are complete, and the project will have Full Capacity Deliverability Status (FCDS), meaning it will provide resource adequacy attributes to CPA in addition to energy benefits.

The Chalan solar + storage project will be developed on 618 acres of low productivity agricultural land in Avenal, approximately 14 miles south of Kettleman City and adjacent to PG&E Arco 230/70 kV substation. There is no irrigation infrastructure and no crops as the site has historically only been used for cattle grazing.

CPA pays for the output of the solar generating portion of the project at a fixed-price rate per MWh and pays for the use of the storage portion of the project at a fixed-price rate per kW-month, both with no escalation, for the full term of the contract (15 years). CPA is entitled to all product attributes from the facility, including energy, renewable energy credits (RECs), ancillary services, and resource adequacy.

Developer

The Origis Group is a global solar developer and investor in the utility scale, commercial and public sectors worldwide. The Origis Energy team has worked on more than 120 projects worldwide totaling 1.5 GW to date of developed solar capacity. The Origis Development Team has more than 60 years of collective experience developing energy projects in California, including experience with CCAs. Origis has offices in the U.S. and Belgium and provides expertise in solar project development, financing, engineering, procurement, and construction (EPC) and operations, maintenance and asset management.

EVALUATION CRITERIA

CPA ranks projects for economic value based on the net present value (NPV) to CPA and on a High, Medium, Neutral, and Low scale in five other evaluation criteria categories (Development Risk, Workforce Development, Environmental Stewardship, Benefits to Disadvantaged Communities, and Project Location). Below is the ranking assigned to this project in each of those categories.

Value

The value for this offer falls within the top quartile of offer submissions ranked on value in the 2019 Clean Energy RFO. The project is expected to be NPV positive to CPA (i.e., CPA will earn more revenue from this project than it will cost CPA over the life of the project).

The solar portion of contract is priced competitively compared to current market prices as reflected in LevelTen's Q2 PPA 2020 Price Index, which provides average "P25"² solar PPA pricing in \$/MWh terms recently offered for SP15 solar projects in California. A similar benchmark for the storage portion of the project does not exist.



Development Risk Score

The project ranks Medium as it is in late-stage development and substantially de-risked. All land for the project is under contract, the project's Phase I and II interconnection studies are complete with an anticipated Interconnection Agreement execution in June 2021. The project expects to receive its CUP in December 2022.

² Represents the most competitive 25th percentile offer price.

Workforce Development

The project ranks High as Origis has committed to ensuring that work performed on the construction of the project will be conducted using a 5-trade Project Labor Agreement (PLA) with local union chapters and will pay prevailing wages. The developer anticipates that the project will create approximately 100 jobs during the construction phase and 5 permanent jobs during the operations phase.

Environmental Stewardship

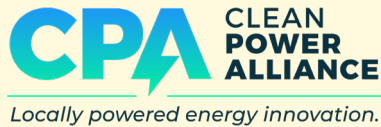
The project ranks Neutral as the project footprint is not located in an ecological avoidance area. The project is located on low quality agricultural land mainly used in grazing. There are no wetlands on site or in the vicinity that will require avoidance or impacts. All site surveys have been conducted and no biological or cultural resources have been identified. Origis anticipates typical mitigation monitoring requirements as part of the County's CEQA process that will require pre-construction surveys for biological species before the start of construction and archeological monitoring during ground disturbing activities.

Benefits to Disadvantaged Communities

The project ranks High as it is located within a Disadvantaged Community (DAC) and will provide workforce opportunities and community benefits to this region. Specifically, the project has committed to, via the PLA, targeted hires of local Disadvantaged Workers and multilingual community outreach.

Project Location

The project ranks Medium as it is located within California, but not within Los Angeles County or Ventura County.



Item 6

Approval of Renewable Energy Power Purchase Agreements - 2019 Clean Energy RFO

September 3, 2020

Summary

- Action Requested
- Background on CPA's 2019 Clean Energy Request for Offers (RFO) and Portfolio Considerations
- RFO Results
- Project Summary
- Next Steps

Action Requested

- CPA is seeking Board approval for the Rexford and Chalan long-term renewable energy and storage contracts:

Project	Technology	Capacity (MW)	Online Date	Process
Rexford	Solar + Storage	300 MW solar + 180 MW storage	10/1/2023	2019 Clean Energy RFO
Chalan	Solar + Storage	64.9 MW solar + 25 MW storage	12/31/2023	2019 Clean Energy RFO

Background on CPA's 2019 Clean Energy RFO and Portfolio Considerations

Background on 2019 Clean Energy RFO

- Targets securing 1-2 million MWh of annual renewable energy via long-term contracts
 - If contracts are approved today, 1.5 million MWh will have been secured from 2019 Clean Energy RFO
- Helps CPA meet its customers' large renewable energy demand while capturing better value compared to short-term renewable energy contracts
- Enables CPA to meet its regulatory obligations under SB 100 and SB 350 long-term renewable energy contracting requirements¹

(1) SB350 requires that 65% of Renewables Portfolio Standard (RPS)-compliance related renewable energy supply be sourced via from long-term contracts beginning in the 2021-2024 compliance period

Renewable Energy Position

- CPA's Board has approved 10 long-term renewable energy contracts to date
- Given CPA's large customer base, these executed and pending contracts still make up a small portion of CPA's total load:

Project	Renewable MWs	Status	Commercial Operation Date	Term (Years)	Approximate % of Load Served
Voyager Wind	21.6	Online	12/28/2018	15	0.6%
Kaweah Hydro	20.1	Online	6/16/2020	10	1.0%
Isabella Hydro	12.0	Contracted	12/8/2020	10	0.4%
Mohave (White Hills) Wind	300.0	Contracted	12/31/2020	20	7.1%
Golden Fields Solar	40.0	Contracted	3/31/2021	15	1.0%
Arlington Solar	233.0	Contracted	12/31/2021	15	6.1%
High Desert Solar + Storage	100.0	Contracted	8/1/2021	15	2.6%
Azalea Solar + Storage	60.0	Contracted	12/31/2022	15	1.6%
Total Contracted	786.6				20.4%
Rexford Solar + Storage	300.0	In negotiation	10/1/2023	15	7.0%
Chalan Solar + Storage	64.9	In negotiation	12/31/2023	15	1.5%
Total with Pending	1,151.5				29.0%

Compliance Position

- SB 100 and SB 350 Long-Term Renewable Energy Contracting Requirement per Compliance Period is shown in the table below
- Substantial progress is being made but still more contracts are needed

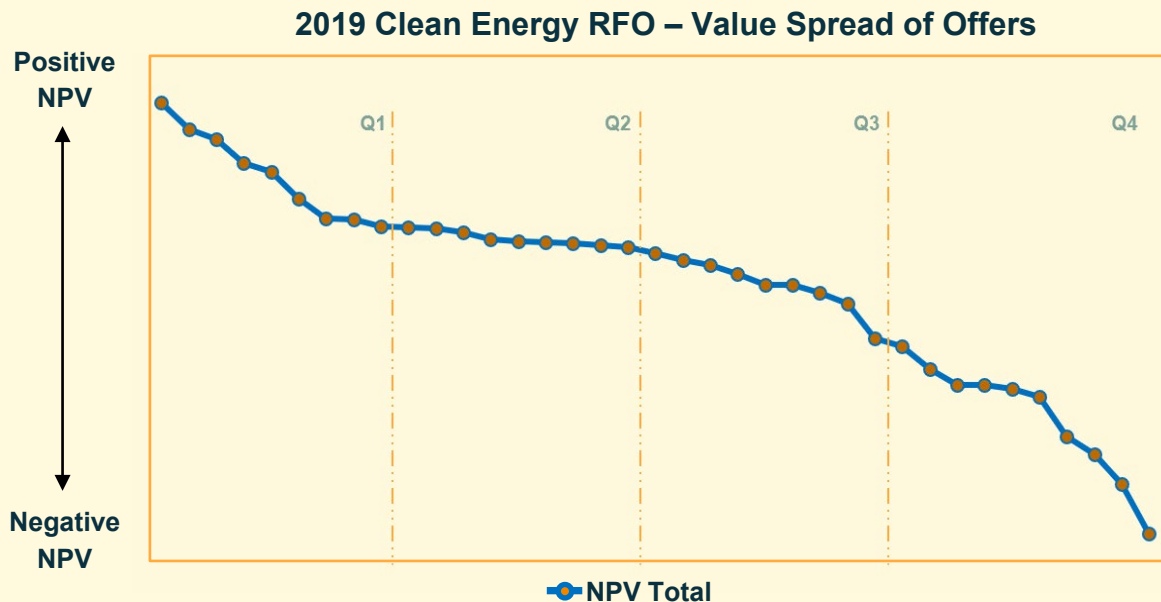
		2021-2024	2025-2027	2028-2030
1	State Mandated RPS per Compliance Period - % of Retail Sales	40.0%	50.0%	57.0%
2	State Mandated % of Mandated RPS (Row #1) to be Contracted Under RPS LT Contracts	65.0%	65.0%	65.0%
3	CPA's LT RPS Mandate = Row #2 * Row #1	26.0%	32.5%	37.1%
4	RPS Achieved by CPA with Existing LT Contracts	17.1%	19.7%	19.4%
5	Open Position relative to State Mandate (Row 3,4) +Above/ (-) Short	-8.9%	-12.8%	-17.6%
6	RPS Achieved by CPA with Existing LT Contracts and Projects In Negotiation	19.6%	28.1%	27.6%
7	Open Position relative to State Mandate (Row 3,6) +Above/ (-) Short	-6.4%	-4.4%	-9.5%

(1) Note that RPS percentages by compliance period differ from the table on Slide 6 due to timing of when projects come online and changes to load from year to year.

RFO Results

2019 Clean Energy RFO Valuation Results

- Shortlisting in the 2019 Clean Energy RFO focused on first quartile projects, with additional projects in 2nd and 3rd quartile added based on other portfolio considerations (resource diversification, online date)



Project Summaries

Rexford Solar + Storage Summary

Project Overview

- 300 MW solar and 180 MW / 540 MWh lithium-ion battery storage facility
- Located in unincorporated Tulare County
- New build project with an October 1, 2023 online date
- Developer: 8minute Energy

Rationale

- High value
- High qualitative evaluation criteria scores

Evaluation Summary

Criteria	Rank
Value	1 st quartile
Development Risk Score	High
Workforce Development	High
Environmental Stewardship	Neutral
Benefits to DACs	High
Project Location	Medium

Chalan Solar + Storage Summary

Project Overview

- 64.9 MW solar and 25 MW / 100 MWh lithium-ion battery storage facility
- Located in Avenal, Kern County
- New build project with a December 31, 2023 online date
- Developer: Origis Energy

Rationale

- High value
- High qualitative evaluation criteria scores

Evaluation Summary

Criteria	Rank
Value	1 st quartile
Development Risk Score	Medium
Workforce Development	High
Environmental Stewardship	Neutral
Benefits to DACs	High
Project Location	Medium

Next Steps

- CPA's 2019 Clean Energy RFO is nearing completion
 - 2 additional projects from this RFO are in late-stage negotiation
- In mid-October, CPA is planning to launch its 2020 Clean Energy RFO for long-term renewable and storage resources
- Pending CPUC approval in the fall, CPA plans to launch a 100% Green Discount Program RFO and Community Solar RFO/RFI
- CPA is evaluating procurement of behind the meter resources with a focus on reliability

RENEWABLE POWER PURCHASE AGREEMENT**COVER SHEET**

Seller: 20SD 8me LLC, a Delaware limited liability company

Buyer: Clean Power Alliance of Southern California, a California joint powers authority

Description of Facility: A 300 MW solar photovoltaic Generating Facility combined with a 540 MWh (180MW x 3 hours) battery energy Storage Facility, as more fully described herein

Guaranteed Construction Start Date: January 15, 2023

Guaranteed Commercial Operation Date: October 1, 2023

Milestones:

Milestone	Expected Date for Completion
Evidence of Site Control	Complete.
Documentation of Conditional Use Permit if required: CEQA [] Cat Ex, [] Neg Dec, [] Mitigated Neg Dec, [x] EIR	September 1, 2022
Seller's receipt of Phase I and Phase II Interconnection study results for Seller's Interconnection Facilities	Complete.
Executed Interconnection Agreement	Complete.
Financial Close	██████████
Expected Construction Start Date	██████████
Initial Synchronization	June 1, 2023
Network Upgrades completed (evidenced by delivery of permission to parallel letter from the Transmission Provider)	October 1, 2023
Expected Commercial Operation Date	October 1, 2023

Delivery Term: Fifteen (15) Contract Years

Delivery Term Expected Energy:

Contract Year	Expected Energy (MWh)
1	853,044
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	

Guaranteed Capacity: 480 MW of total Facility capacity

Guaranteed Storage Capacity: 180 MW of Installed Storage Capacity at three (3) hours of continuous discharge

Guaranteed PV Capacity: 300 MW of Installed PV Capacity

Guaranteed Efficiency Rate:

Contract Year	Guaranteed Efficiency Rate
---------------	----------------------------

1	████
2	████
3	████
4	████
5	████
6	████
7	████
8	████
9	████
10	████
11	████
12	████
13	████
14	████
15	████

Contract Price

The Renewable Rate shall be:

Contract Year	Renewable Rate
1 – 15	\$████/MWh (flat) with no escalation

The Storage Rate shall be:

Contract Year	Storage Rate
1 – 15	████/kW-mo. (flat) with no escalation

Product

- ☒ PV Energy
 - ☒ Discharging Energy
 - ☒ Green Attributes (if Renewable Energy Credit, please check the applicable box below):
 - ☒ Portfolio Content Category 1
 - ☐ Portfolio Content Category 2
 - ☐ Portfolio Content Category 3
 - ☒ Installed Storage Capacity and Effective Storage Capacity
 - ☒ Ancillary Services
 - ☒ Capacity Attributes (select options below as applicable)
 - ☐ Energy Only Status
 - ☒ Full Capacity Deliverability Status
- a) RA Guarantee Date: Commercial Operation Date

Scheduling Coordinator: To be designated by Buyer

Security and Guarantor

Development Security: \$60/kW of Guaranteed PV Capacity plus \$90/kW of Guaranteed Storage Capacity

Performance Security: \$60/kW of Installed PV Capacity plus \$90/kW of Installed Storage Capacity

Guarantor: Not applicable on Effective Date

TABLE OF CONTENTS

Page

ARTICLE 1 DEFINITIONS	1
1.1 Contract Definitions.....	1
1.2 Rules of Interpretation	25
ARTICLE 2 TERM; CONDITIONS PRECEDENT.....	26
2.1 Contract Term.	26
2.2 Conditions Precedent	26
2.3 Development; Construction; Progress Reports	27
2.4 Remedial Action Plan	28
ARTICLE 3 PURCHASE AND SALE.....	28
3.1 Purchase and Sale of Product.....	28
3.2 Sale of Green Attributes.....	28
3.3 Imbalance Energy.	29
3.4 Ownership of Renewable Energy Incentives.....	29
3.5 Future Environmental Attributes.	29
3.6 Test Energy.	29
3.7 Capacity Attributes.	30
3.8 Resource Adequacy Failure	30
3.9 CEC Certification and Verification.	31
3.10 Eligibility.	31
3.11 California Renewables Portfolio Standard.....	31
3.12 Compliance Expenditure Cap.	31
3.13 Project Configuration.....	32
ARTICLE 4 OBLIGATIONS AND DELIVERIES.....	32
4.1 Delivery.....	32
4.2 Title and Risk of Loss.	33
4.3 Forecasting.....	33
4.4 Dispatch Down/Curtailment.	35
4.5 Energy Management	36
4.6 Reduction in Energy Delivery Obligation	40
4.7 Guaranteed Energy Production.	40
4.8 Storage Facility Availability	41
4.9 Storage Facility Testing	41
4.10 WREGIS	43
4.11 Financial Statements.	45
ARTICLE 5 TAXES	45
5.1 Allocation of Taxes and Charges.....	45
5.2 Cooperation.....	45
ARTICLE 6 MAINTENANCE OF THE FACILITY	45

6.1	Maintenance of the Facility.	45
6.2	Maintenance of Health and Safety.	45
6.3	Shared Facilities.	46
ARTICLE 7 METERING.		46
7.1	Metering.	46
7.2	Meter Verification.	47
ARTICLE 8 INVOICING AND PAYMENT; CREDIT.		47
8.1	Invoicing.	47
8.2	Payment.	48
8.3	Books and Records.	48
8.4	Payment Adjustments; Billing Errors.	48
8.5	Billing Disputes.	48
8.6	Netting of Payments.	49
8.7	Seller’s Development Security.	49
8.8	Seller’s Performance Security.	49
8.9	First Priority Security Interest in Cash or Cash Equivalent Collateral.	49
8.10	Buyer Financial Statements.	50
ARTICLE 9 NOTICES.		50
9.1	Addresses for the Delivery of Notices.	50
9.2	Acceptable Means of Delivering Notice.	51
ARTICLE 10 FORCE MAJEURE.		51
10.1	Definition.	51
10.2	No Liability If a Force Majeure Event Occurs.	52
10.3	Notice.	52
10.4	Termination Following Force Majeure Event or Development Cure Period.	52
ARTICLE 11 DEFAULTS; REMEDIES; TERMINATION.		53
11.1	Events of Default.	53
11.2	Remedies; Declaration of Early Termination Date.	56
11.3	Damage and Termination Payments.	57
11.4	Notice of Payment of Termination Payment or Damage Payment.	58
11.5	Disputes With Respect to Termination Payment or Damage Payment.	58
11.6	Limitation on Seller’s Ability to Make or Agree to Third-Party Sales from the Facility after Early Termination Date.	58
11.7	Rights And Remedies Are Cumulative.	59
11.8	Mitigation.	59
11.9	Additional Seller Rights.	59
ARTICLE 12 LIMITATION OF LIABILITY AND EXCLUSION OF WARRANTIES.		59
12.1	No Consequential Damages.	59
12.2	Waiver and Exclusion of Other Damages.	60
ARTICLE 13 REPRESENTATIONS AND WARRANTIES; AUTHORITY.		61

13.1	Seller’s Representations and Warranties	61
13.2	Buyer’s Representations and Warranties	61
13.3	General Covenants	62
13.4	Workforce Development.....	63
ARTICLE 14	ASSIGNMENT	63
14.1	General Prohibition on Assignments	63
14.2	Collateral Assignment.....	63
14.3	Permitted Assignment by Seller.....	65
14.4	Shared Facilities; Portfolio Financing	66
14.5	Buyer Financing Assignment.....	66
ARTICLE 15	DISPUTE RESOLUTION.....	66
15.1	Governing Law.	66
15.2	Dispute Resolution.....	67
15.3	Attorneys’ Fees.	67
ARTICLE 16	INDEMNIFICATION	67
16.1	Indemnification.	67
16.2	Claims.	67
ARTICLE 17	INSURANCE	68
17.1	Insurance	68
ARTICLE 18	CONFIDENTIAL INFORMATION	69
18.1	Definition of Confidential Information.....	70
18.2	Duty to Maintain Confidentiality.....	70
18.3	Irreparable Injury; Remedies	71
18.4	Further Permitted Disclosure	71
18.5	Press Releases	71
ARTICLE 19	MISCELLANEOUS	71
19.1	Entire Agreement; Integration; Exhibits.....	71
19.2	Amendments	71
19.3	No Waiver	72
19.4	No Agency, Partnership, Joint Venture or Lease.....	72
19.5	Severability	72
19.6	Mobile-Sierra	72
19.7	Counterparts.....	72
19.8	Electronic Delivery	72
19.9	Binding Effect.....	72
19.10	No Recourse to Members of Buyer	72
19.11	Forward Contract	73
19.12	Change in Electric Market Design.....	73
19.13	Further Assurances.....	73

Exhibits:

Exhibit A	Facility Description
Exhibit B	Facility Construction and Commercial Operation
Exhibit C	Compensation
Exhibit D	Scheduling Coordinator Responsibilities
Exhibit E	Progress Reporting Form
Exhibit F-1	Form of Annual Expected Available Generating Facility Capacity Report
Exhibit F-2	Form of Monthly Expected PV Energy Report
Exhibit F-3	Form of Monthly Expected Available Effective Storage Capacity Report
Exhibit F-4	Form of Monthly Expected Available Storage Capability Report
Exhibit G	Guaranteed Energy Production Damages Calculation
Exhibit H	Form of Commercial Operation Date Certificate
Exhibit I-1	Form of Installed Capacity Certificate
Exhibit I-2	Form of Effective Storage Capacity Certificate
Exhibit J	Form of Construction Start Date Certificate
Exhibit K	Form of Letter of Credit
Exhibit L	Form of Guaranty
Exhibit M	Form of Replacement RA Notice
Exhibit N	Notices
Exhibit O	Storage Capacity Tests
Exhibit P	Annual Storage Capacity Availability Calculation
Exhibit Q	Operating Restrictions
Exhibit R	Metering Diagram
Exhibit S	Form of Assignment Agreement
Exhibit T	Example Calculations Applying Provisions of Section 4.5(k)(i)

RENEWABLE POWER PURCHASE AGREEMENT

This Renewable Power Purchase Agreement (“**Agreement**”) is entered into as of _____, 2020 (the “**Effective Date**”), between Buyer and Seller. Buyer and Seller are sometimes referred to herein individually as a “**Party**” and jointly as the “**Parties**.” All capitalized terms used in this Agreement are used with the meanings ascribed to them in Article 1 to this Agreement.

RECITALS

WHEREAS, Seller intends to develop, design, construct, own, and operate the Facility; and

WHEREAS, Seller desires to sell, and Buyer desires to purchase, on the terms and conditions set forth in this Agreement, the Product;

NOW THEREFORE, in consideration of the mutual covenants and agreements herein contained, and for other good and valuable consideration, the sufficiency and adequacy of which are hereby acknowledged, the Parties agree to the following:

ARTICLE 1 DEFINITIONS

1.1 **Contract Definitions.** The following terms, when used herein with initial capitalization, shall have the meanings set forth below:

“**AC**” means alternating current.

“**Accepted Compliance Costs**” has the meaning set forth in Section 3.12(c).

“**Adjusted Energy Production**” has the meaning set forth in Exhibit G.

“**Affiliate**” means, with respect to any Person, each Person that directly or indirectly controls, is controlled by, or is under common control with such designated Person. For purposes of this definition and the definition of “Permitted Transferee”, “control” (including, with correlative meanings, the terms “controlled by” and “under common control with”), as used with respect to any Person, shall mean (a) the direct or indirect right to cast at least fifty percent (50%) of the votes exercisable at an annual general meeting (or its equivalent) of such Person or, if there are no such rights, ownership of at least fifty percent (50%) of the equity or other ownership interest in such Person, or (b) the right to direct the policies or operations of such Person.

“**Agreement**” has the meaning set forth in the Preamble and includes any Exhibits, schedules and any written supplements hereto, the Cover Sheet, and any designated collateral, credit support or similar arrangement between the Parties.

“**Alternative Dispatches**” has the meaning set forth in Section 4.5(j).

“Ancillary Services” means spinning reserve, non-spinning reserve, regulation up, regulation down, and any other ancillary services, in each case as defined in the CAISO Tariff from time to time that the Facility is at the relevant time actually physically capable of providing consistent with applicable Law, the Interconnection Agreement, and the Operating Restrictions set forth in Exhibit Q. For clarity, “Ancillary Services” as used herein does not include any ancillary services that the Facility is not actually physically capable of providing consistent with applicable Law, the Interconnection Agreement, the Operating Restrictions set forth in Exhibit Q, and the Facility’s CAISO Certification.

“Ancillary Services Dispatch” means any Charging Notice or Discharging Notice that instructs the Storage Facility to provide any Ancillary Services.

“Annual Storage Capacity Availability” has the meaning set forth in Exhibit P.

“Approved Forecast Vendor” means (a) any of Clean Power Research SolarAnywhere, SolarGIS, CAISO, AWS Truepower/UL, or DNV GL or (b) any other vendor reasonably acceptable to both Buyer and Seller for the purposes of providing or verifying the forecasts under Section 4.3(d).

“ASHRAE 2% Average High Temperature” means the location specific temperature rating for the Site that is based on historical climate data and represents the high temperature rating for which the actual temperature at the Site is only expected to exceed such rating for an anticipated fourteen (14) hours in a given year, as published by the professional organization, American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE).

“Assignment Agreement” has the meaning set forth in Section 14.5.

“Automated Dispatch System” or **“ADS”** has the meaning set forth in the CAISO Tariff.

“Automated Dispatches” has the meaning set forth in Section 4.5(j).

“Automatic Generation Control” or **“AGC”** has the meaning set forth in the CAISO Tariff.

“Availability Notice” means Seller’s availability forecasts issued pursuant to Section 4.3 with respect to the available Effective Storage Capacity and available Storage Capability.

“Bankrupt” means with respect to any entity, such entity that (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, (b) has any such petition filed or commenced against it which remains unstayed or undismissed for a period of ninety (90) days, (c) makes an assignment or any general arrangement for the benefit of creditors, (d) otherwise becomes bankrupt or insolvent (however evidenced), (e) has a liquidator, administrator, receiver, trustee, conservator or similar official appointed with respect to it or any substantial portion of its property or assets, or (f) is generally unable to pay its debts as they fall due.

“Battery Charging Factor” means the percentage SOC of the Storage Facility after the first three and three-quarter (3.75) hours of the charging phase of the applicable Storage Capacity Test.

“Battery Discharging Factor” means one (1) minus the percentage SOC of the Storage Facility after the first three (3) hours of the discharging phase of the applicable Storage Capacity Test.

“Business Day” means any day except a Saturday, Sunday, or a Federal Reserve Bank holiday in California. A Business Day begins at 8:00 a.m. and ends at 5:00 p.m. local time for the Party sending a Notice, or payment, or performing a specified action.

“Buyer” has the meaning set forth on the Cover Sheet.

“Buyer Assignee” has the meaning set forth in Section 14.5.

“Buyer Bid Curtailment” means the occurrence of both of the following:

(a) the CAISO provides notice to a Party or the SC for the Generating Facility, requiring the Party to curtail any PV Energy which would have been produced from the Generating Facility for a period of time based on the full amount of PV Energy forecasted for the Generating Facility for such period in accordance with the most recent forecast available under Section 4.3; and

(b) for the same time period as referenced in (a), the notice referenced in (a) results from Buyer or the SC for the Generating Facility either (i) not having submitted a Self-Schedule for the MWhs subject to the reduction or (ii) having submitted a Self-Schedule in the Day-Ahead Market for the MWhs subject to the reduction, but thereafter having submitted an Energy Supply Bid (as defined in the CAISO Tariff) in the Real-Time Market for such MWhs subject to the reduction.

If the Generating Facility is subject to a Planned Outage, Forced Facility Outage, Force Majeure Event and/or a Curtailment Period (excluding, for the avoidance of doubt, a curtailment covered by (a) and (b) above that is not during a period covered by any other circumstances within the definition of Curtailment Period) during the same time period as referenced in (a), then the calculation of Deemed Delivered Energy during such period shall not include any PV Energy that was not delivered or stored due to such Planned Outage, Forced Facility Outage, Force Majeure Event or Curtailment Period (excluding, for the avoidance of doubt, a curtailment covered by (a) and (b) above that is not during a period covered by any other circumstances within the definition of Curtailment Period).

“Buyer Curtailment Order” means the instruction from Buyer to Seller to reduce PV Energy from the Generating Facility by the amount, and for the period of time set forth in such

instruction, for reasons unrelated to a Planned Outage, Forced Facility Outage, Force Majeure Event affecting the Facility, and/or Curtailment Order.

“Buyer Curtailment Period” means the period of time, as measured using current Settlement Intervals, during which Seller reduces PV Energy from the Generating Facility pursuant to or as a result of (a) a Buyer Bid Curtailment, (b) a Buyer Curtailment Order, or (c) a Buyer breach or default hereunder which directly causes Seller to be unable to deliver PV Energy to the Delivery Point; *provided*, that the duration of any Buyer Curtailment Period shall be inclusive of the time required for the Generating Facility to ramp down and ramp up.

“Buyer Default” means an Event of Default of Buyer.

“Buyer Dispatched Test” has the meaning in Section 4.9(c).

“Buyer’s Indemnified Parties” has the meaning set forth in Section 18.2.

“Buyer’s WREGIS Account” has the meaning set forth in Section 4.10(a).

“CAISO” means the California Independent System Operator Corporation or any successor entity performing similar functions.

“CAISO Certification” means the certification and testing requirements for a storage unit set forth in the CAISO Tariff that are applicable to the Facility, including certification and testing for all Ancillary Services, PMAX, and PMIN associated with such storage units, that are applicable to the Facility.

“CAISO Charges Invoice” has the meaning set forth in Exhibit D.

“CAISO Dispatch” means any Charging Notice or Discharging Notice given by the CAISO to the Facility, whether through ADS, AGC, Alternative Dispatches or any successor communication protocol, communicating an Ancillary Service Award (as defined in the CAISO Tariff) or directing the Storage Facility to charge or discharge at a specific MW rate for a specified period of time or amount of MWh.

“CAISO Grid” has the same meaning as “CAISO Controlled Grid” as defined in the CAISO Tariff.

“CAISO Tariff” means the California Independent System Operator Corporation Agreement and Tariff, Business Practice Manuals (BPMs), and Operating Procedures, 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.

“Calculation Interval” has the meaning set forth in Exhibit P.

“California Renewables Portfolio Standard” or **“RPS”** means the renewable energy program and policies established by California State Senate Bills 1038 (2002), 1078 (2002), 107 (2008), X-1 2 (2011), 350 (2015), and 100 (2018) as codified in, *inter alia*, California Public

Utilities Code Sections 399.11 through 399.31 and California Public Resources Code Sections 25740 through 25751, as such provisions are amended or supplemented from time to time.

“Capacity Attribute” means any current or future defined characteristic, certificate, tag, credit, or accounting construct associated with the amount of power that the Facility can generate and deliver to the Delivery Point at a particular moment and that can be purchased and sold under CAISO market rules, including Resource Adequacy Benefits.

“Capacity Availability Factor” has the meaning set forth in Exhibit C.

“Capacity Damages” means collectively Storage Capacity Damages and PV Capacity Damages.

“Capacity Test” or **“CT”** means the Commercial Operation Storage Capacity Test, Storage Capacity Test, or any other test conducted pursuant to Exhibit O.

“CEC” means the California Energy Commission or its successor agency.

“CEC Certification and Verification” means that the CEC has certified (or, with respect to periods before the date that is one hundred eighty (180) days following the Commercial Operation Date, that the CEC has pre-certified) that the Facility or the Generating Facility (as applicable) is an Eligible Renewable Energy Resource for purposes of the California Renewables Portfolio Standard and that all Facility Energy or PV Energy (as applicable) delivered to the Delivery Point or Generating Facility Meter (as applicable) qualifies as generation from an Eligible Renewable Energy Resource.

“CEC Precertification” means that the CEC has issued a precertification for the Facility or the Generating Facility (as applicable) indicating that the planned operations of the Facility or the Generating Facility (as applicable) would comply with applicable CEC requirements for CEC Certification and Verification.

“Change of Control” means, except in connection with public market transactions of equity interests or capital stock of Seller’s Ultimate Parent, any circumstance in which Ultimate Parent ceases to own, directly or indirectly through one or more intermediate entities, more than fifty percent (50%) of the outstanding equity interests in Seller; *provided* that in calculating ownership percentages for all purposes of the foregoing:

(a) any ownership interest in Seller held by Ultimate Parent indirectly through one or more intermediate entities shall not be counted towards Ultimate Parent’s ownership interest in Seller unless Ultimate Parent directly or indirectly either owns more than fifty percent (50%) of the outstanding equity interests in each, or controls each, such intermediate entity; and

(b) ownership interests in Seller owned directly or indirectly by any Lender (including any tax equity provider) shall be excluded from the total outstanding equity interests in Seller.

“Charging Energy” means all PV Energy produced by the Generating Facility and delivered to the Storage Facility (including pursuant to a Charging Notice), as measured at the Storage Facility Metering Point by the Storage Facility Meter, as such meter readings are adjusted

by the CAISO for any applicable Electrical Losses or Station Use. All Charging Energy shall be used solely to charge the Storage Facility, and unless authorized in writing by Seller, all Charging Energy shall be generated solely by the Generating Facility. For the avoidance of doubt, prior to the Grid Charging Effective Date, the Parties acknowledge that with reference to Exhibit R, all Charging Energy will originate at, and flow directly from, the Generating Facility to the Storage Facility and will not cross the HV Transformer or Delivery Point.

“Charging Notice” means the operating instruction, and any subsequent updates, given by Buyer’s SC or the CAISO to the Facility, instructing the Storage Facility to charge Charging Energy at a specific MW rate for a specified period of time or amount of MWh; *provided* (a) any such operating instruction shall be in accordance with the Operating Restrictions and the CAISO Tariff, and (b) subject to Section 7.1(b), if, during a period when the Storage Facility is so instructed to be charging, the actual power output level of the Generating Facility is less than the power level set forth in an applicable “Charging Notice”, such “Charging Notice” shall be deemed to be automatically adjusted to be equal to the actual power level of the Generating Facility (as adjusted to reflect Electrical Losses). For the avoidance of doubt, any Buyer Dispatched Test and any Charging Notice shall not constitute a Buyer Bid Curtailment, Buyer Curtailment Order or Curtailment Order.

“COD Certificate” has the meaning set forth in Exhibit B.

“Collateral Assignment Agreement” has the meaning set forth in Section 14.2.

“Commercial Operation” has the meaning set forth in Exhibit B.

“Commercial Operation Date” has the meaning set forth in Exhibit B.

“Commercial Operation Delay Damages” means an amount equal to (a) the Development Security amount required hereunder, divided by (b) ninety (90).

“Commercial Operation Storage Capacity Test” means the Storage Capacity Test conducted in connection with Commercial Operation of the Storage Facility, including any additional Storage Capacity Test for additional Storage Facility capacity installed after the Commercial Operation Date pursuant to Section 5 of Exhibit B.

“Communications Protocols” means certain Operating Restrictions developed by the Parties pursuant to Exhibit Q that involve procedures and protocols regarding communication with respect to the operation of the Storage Facility pursuant to this Agreement.

“Compliance Actions” has the meaning set forth in Section 3.12(a).

“Compliance Expenditure Cap” has the meaning set forth in Section 3.12.

“Confidential Information” has the meaning set forth in Section 18.1.

“Construction Start” has the meaning set forth in Exhibit B.

“Construction Start Date” has the meaning set forth in Exhibit B.

“Contract Price” has the meaning set forth on the Cover Sheet. For clarity, the Contract Price is each of the Renewable Rate and the Storage Rate.

“Contract Term” has the meaning set forth in Section 2.1.

“Contract Year” means a period of twelve (12) consecutive months. The first Contract Year shall commence on the Commercial Operation Date and each subsequent Contract Year shall commence on the anniversary of the Commercial Operation Date.

“Costs” means, with respect to the Non-Defaulting Party, brokerage fees, commissions and other similar third-party transaction costs and expenses reasonably incurred by such Party either in terminating any arrangement pursuant to which it has hedged its obligations or entering into new arrangements which replace the Agreement; and all reasonable attorneys’ fees and expenses incurred by the Non-Defaulting Party in connection with terminating the Agreement.

“Cover Sheet” means the cover sheet to this Agreement, which is incorporated into this Agreement.

“CPM Price” has the meaning set forth in Section 3.8(b).

“CPUC” means the California Public Utilities Commission, or successor entity.

“Credit Rating” means, with respect to any entity, the rating then assigned to such entity’s unsecured, senior long-term debt obligations (not supported by third party credit enhancements) or if such entity does not have a rating for its senior unsecured long-term debt, then the rating then assigned to such entity as an issuer rating by S&P or Moody’s. If ratings by S&P and Moody’s are not equivalent, the lower rating shall apply.

“Cure Plan” has the meaning set forth in Section 11.1(b)(iii).

“Curtailment Order” means any of the following:

(a) CAISO orders, directs, alerts, or provides notice to a Party to curtail deliveries of Facility Energy for the following reasons: (i) any System Emergency, (ii) any warning of an anticipated System Emergency, or warning of an imminent condition or situation, which jeopardizes CAISO’s electric system integrity or the integrity of other systems to which CAISO is connected, or (iii) in response to an Energy oversupply or potential Energy oversupply, and Buyer or the SC for the Facility submitted a Self-Schedule for the MWhs curtailed (based on the full amount of PV Energy forecasted for the Generating Facility for such period in accordance with the most recent forecast available under Section 4.3) (it being acknowledged, for the avoidance of doubt, that any CAISO direction to curtail PV Energy in response to an Energy oversupply or potential Energy oversupply in circumstances where Buyer or the SC for the Facility submitted an Energy Supply Bid (as defined in the CAISO Tariff) for the MWhs curtailed (based on the full amount of PV Energy forecasted for the Generating Facility for such period in accordance with the most recent forecast available under Section 4.3) during the relevant time period, shall be deemed Buyer Bid Curtailment and not a Curtailment Order);

(b) a curtailment ordered by the Transmission Provider for reasons including, but not limited to, (i) any situation that affects normal function of the electric system including, but not limited to, any abnormal condition that requires action to prevent circumstances such as equipment damage, loss of load, or abnormal voltage conditions, or (ii) any warning, forecast or anticipation of conditions or situations that jeopardize the Transmission Provider's electric system integrity or the integrity of other systems to which the Transmission Provider is connected;

(c) a curtailment ordered by CAISO or the Transmission Provider due to a Transmission System Outage; or

(d) a curtailment in accordance with Seller's obligations under its Interconnection Agreement with the Transmission Provider or distribution operator.

"Curtailment Period" means the period of time, as measured using current Settlement Intervals, during which Seller reduces generation from the Generating Facility pursuant to a Curtailment Order; *provided* that the Curtailment Period shall be inclusive of the time required for the Facility to ramp down and ramp up.

"Cycles" means, at any point in time during any Contract Year, the number of equivalent charge/discharge cycles of the Storage Facility, which shall be deemed to be equal to (a) the total cumulative amount of Discharging Energy from the Storage Facility at such point in time during such Contract Year (expressed in MWh) divided by (b) three (3) times the weighted average Effective Storage Capacity for such Contract Year to date.

"Daily Delay Damages" means an amount equal to (a) the Development Security amount required hereunder, divided by (b) one hundred twenty (120).

"Damage Payment" means the amount to be paid by the Defaulting Party to the Non-Defaulting Party after a Terminated Transaction occurring prior to the Commercial Operation Date, in a dollar amount as set forth in Section 11.3(a).

"Day-Ahead Forecast" has the meaning set forth in Section 4.3(c).

"Day-Ahead Market" has the meaning set forth in the CAISO Tariff.

"Day-Ahead Schedule" has the meaning set forth in the CAISO Tariff.

"Deemed Delivered Energy" means the amount of PV Energy expressed in MWh that the Generating Facility would have produced and delivered to the Generating Facility Meter, but that is not produced by the Generating Facility during a Buyer Curtailment Period, which amount shall be equal to the Real-Time Forecast (of the hourly expected PV Energy produced by the Generating Facility) provided pursuant to Section 4.3(d) for the period of time during the Buyer Curtailment Period (or other relevant period), less the amount of PV Energy delivered to the Storage Facility, or to the Delivery Point directly from the Generating Facility, during the Buyer Curtailment Period (or other relevant period); *provided* that, if the applicable difference is negative, the Deemed Delivered Energy shall be zero (0). If the LMP for the Facility's PNode during any Settlement Interval was less than zero, Deemed Delivered Energy shall be reduced in such Settlement Interval by the amount of any Charging Energy that was not able to be delivered to the Storage Facility

during such Settlement Interval due to the unavailability of the Storage Facility due to a Forced Facility Outage.

“Defaulting Party” has the meaning set forth in Section 11.1(a).

“Deficient Month” has the meaning set forth in Section 4.10(e).

“Delay Damages” means Daily Delay Damages and Commercial Operation Delay Damages.

“Delivery Point” has the meaning set forth in Exhibit A.

“Delivery Term” shall mean the period of Contract Years set forth on the Cover Sheet beginning on the Commercial Operation Date, unless terminated earlier in accordance with the terms and conditions of this Agreement.

“Development Cure Period” has the meaning set forth in Exhibit B.

“Development Security” means (a) cash or (b) a Letter of Credit in the amount set forth on the Cover Sheet.

“Discharging Energy” means all Energy delivered to the Delivery Point from the Storage Facility, as measured at the Storage Facility Metering Point by the Storage Facility Meter, as such meter readings are adjusted by the CAISO for any applicable Electrical Losses or Station Use. For the avoidance of doubt, all Discharging Energy will have originally been delivered to the Storage Facility as Charging Energy.

“Discharging Notice” means the operating instruction, and any subsequent updates, given by Buyer’s SC or the CAISO to the Facility, instructing the Storage Facility to discharge Discharging Energy at a specific MW rate for a specified period of time or amount of MWh, *provided*, (a) any such operating instruction or updates shall be in accordance with the Operating Restrictions and the CAISO Tariff, and (b) subject to Section 7.1(b), if, during a period when the Storage Facility is so instructed to be discharging, the sum of PV Energy and Discharging Energy would exceed the Interconnection Capacity Limit, such “Discharging Notice” shall be deemed to be automatically adjusted to reduce the amount of Discharging Energy so that the sum of Discharging Energy and PV Energy does not exceed the Interconnection Capacity Limit, until such time as Buyer’s SC or CAISO issues a further modified Discharging Notice. For the avoidance of doubt, any Discharging Notice shall not constitute a Buyer Bid Curtailment, Buyer Curtailment Order or Curtailment Order.

“Disclosing Party” has the meaning set forth in Section 18.2.

“Early Termination Date” has the meaning set forth in Section 11.2(a).

“Effective Date” has the meaning set forth on the Preamble.

“Effective FCDS Date” means the date identified in Seller’s Notice to Buyer (along with a Full Capacity Deliverability Status Finding from CAISO) as the date that the Facility has attained Full Capacity Deliverability Status.

“Effective Storage Capacity” means the lesser of (a) PMAX, and (b) the maximum dependable operating capacity of the Storage Facility to discharge Energy for three (3) hours of continuous discharge, as measured in MW AC at the Delivery Point (i.e., measured at the Storage Facility Meter and adjusted for Electrical Losses to the Delivery Point) pursuant to the most recent Storage Capacity Test (including the Commercial Operation Storage Capacity Test), as evidenced by a certificate substantially in the form attached as Exhibit I-2 hereto, in either case (a) or (b) up to but not in excess of (i) the Guaranteed Storage Capacity (with respect to a Commercial Operation Storage Capacity Test) or (ii) the Installed Storage Capacity (with respect to any other Storage Capacity Test).

“Efficiency Rate” means the rate of converting Energy In into Energy Out, as calculated by dividing Energy Out in the applicable month of the Delivery Term by Energy In in the same month of the Delivery Term, expressed as a percentage, and if the SOC at the beginning of the applicable month is not equal to the SOC at the end of the applicable month, the Parties shall mutually agree on a reasonable adjustment to such calculation.

“Electrical Losses” means, subject to meeting any applicable CAISO requirements and in accordance with Section 7.1, all transmission or transformation losses (a) between the Generating Facility Metering Point and the Delivery Point associated with delivery of PV Energy, (b) between the Storage Facility Metering Point and the Delivery Point associated with delivery of Discharging Energy, and (c) between the Delivery Point and the Storage Facility Metering Point associated with delivery of Charging Energy. If any amounts included within the definitions of “Electrical Losses” and “Station Use” hereunder are duplicative, then for all relevant calculations hereunder it is intended that such amounts not be double counted or otherwise duplicated.

“Eligible Renewable Energy Resource” has the meaning set forth in California Public Utilities Code Section 399.12(e) and California Public Resources Code Section 25741(a), as either code provision is amended or supplemented from time to time.

“Energy” means electrical energy, measured in kilowatt-hours or multiple units thereof.

“Energy In” means all Energy delivered into the Storage Facility (not including “idle losses” -- i.e., energy metered into the Storage Facility when not charging or discharging) measured at the Storage Facility Metering Point by the Storage Facility Meter, without taking into account or applying any CAISO or other meter adjustments for Electrical Losses.

“Energy Management System” or **“EMS”** means the Facility’s energy management system.

“Energy Out” means all Energy output from the Storage Facility as measured at the Storage Facility Metering Point by the Storage Facility Meter, without taking into account or applying any CAISO or other meter adjustments for Electrical Losses.

“Event of Default” has the meaning set forth in Section 11.1.

“Excess MWh” has the meaning set forth in Exhibit C.

“Expected Commercial Operation Date” has the meaning set forth on the Cover Sheet.

“Expected Construction Start Date” has the meaning set forth on the Cover Sheet.

“Expected Energy” means the quantity of PV Energy that Seller expects to be able to deliver to Buyer from the Generating Facility during each Contract Year, which for each Contract Year is the quantity specified on the Cover Sheet, which amount shall be adjusted proportionately to the reduction from Guaranteed PV Capacity to Installed PV Capacity pursuant to Section 5(a) of Exhibit B, if applicable.

“Facility” means the combined Generating Facility and the Storage Facility.

“Facility Energy” means PV Energy and/or Discharging Energy, as applicable, during any Settlement Interval or Settlement Period, as measured by the Storage Facility Meter and/or Generating Facility Meter, as applicable, as such meter readings are adjusted by the CAISO for any applicable Electrical Losses or Station Use.

“FERC” means the Federal Energy Regulatory Commission or any successor government agency.

“Financial Close” means Seller and/or one of its Affiliates has obtained debt and/or equity financing commitments from one or more Lenders sufficient to construct the Facility, including such financing commitments from Seller's owner(s).

“Force Majeure Event” has the meaning set forth in Section 10.1.

“Forced Facility Outage” means an unexpected failure of one or more components of the Facility that prevents Seller from generating PV Energy or making Facility Energy available at the Delivery Point and that is not the result of a Force Majeure Event.

“Forecasted Product” has the meaning set forth in Section 4.3(b).

“Forecasting Penalty” has the meaning set forth in Section 4.3(f).

“Forward Certificate Transfers” has the meaning set forth in Section 4.10(a).

“Full Capacity Deliverability Status” or **“FCDS”** has the meaning set forth in the CAISO Tariff.

“Full Capacity Deliverability Status Finding” means a written confirmation from the CAISO that the Facility is eligible for Full Capacity Deliverability Status.

“Future Environmental Attributes” means any and all Green Attributes that become recognized under applicable Law after the Effective Date (and not before the Effective Date), notwithstanding the last sentence of the definition of “Green Attributes” herein. Future Environmental Attributes do not include Tax Credits associated with the construction or operation of the Facility, or other financial incentives in the form of credits, reductions, or allowances associated with the Facility that are applicable to a state or federal income taxation obligation.

“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 Contract Term, 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., SP-15), all of which should be calculated for the remaining Contract Term, and include the value of Green Attributes and Capacity Attributes.

“Generating Facility” means the solar photovoltaic generating facility described on the Cover Sheet and in Exhibit A, located at the Site and including mechanical equipment and associated facilities and equipment required to deliver (a) PV Energy to the Delivery Point, and (b) Charging Energy to the Storage Facility; *provided*, that the “Generating Facility” does not include the Storage Facility or the Shared Facilities.

“Generating Facility Meter” means the CAISO approved revenue quality meter or meters (with a 0.3 accuracy class), along with a compatible data processing gateway or remote intelligence gateway, telemetering equipment and data acquisition services sufficient for monitoring, recording and reporting, in real time, the amount of PV Energy delivered to the Generating Facility Metering Point for the purpose of invoicing in accordance with Section 8.1. For clarity, the Generating Facility may contain multiple measurement devices that will make up the Generating Facility Meter, and, unless otherwise indicated, references to the Generating Facility Meter shall mean all such measurement devices and the aggregated data of all such measurement devices, taken together.

“Generating Facility Metering Point” means the location(s) of the Generating Facility Meter(s) shown on Exhibit R.

“Governmental Authority” means any federal, state, provincial, local or municipal government, any political subdivision thereof or any other governmental, congressional or parliamentary, regulatory, or judicial instrumentality, authority, body, agency, department, bureau, or entity with authority to bind a Party at law, including CAISO and CPUC; *provided, however*, that “Governmental Authority” shall not in any event include any Party.

“Green Attributes” means any and all credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled (including under the RPS regulations and/or under any and all other international, federal, regional, state or other law, rule, regulation, bylaw, treaty or other

intergovernmental compact, decision, administrative decision, program (including any voluntary compliance or membership program), competitive market or business method (including all credits, certificates, benefits, and emission measurements, reductions, offsets and allowances related thereto)), attributable to the generation from the Facility and its displacement of conventional energy generation. Green Attributes include but are not limited to Renewable Energy Credits, as well as: (a) any avoided emissions of pollutants to the air, soil or water such as sulfur oxides (SO_x), nitrogen oxides (NO_x), carbon monoxide (CO) and other pollutants; (b) any avoided emissions of carbon dioxide (CO₂), methane (CH₄), 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; and (c) the reporting rights to such avoided emissions, such as Green Tag Reporting Rights. Green Attributes do not include (i) any energy, capacity, reliability or other power attributes from the Facility, (ii) Tax Credits associated with the construction or operation of the Facility and other financial incentives in the form of credits, reductions, or allowances associated with the Facility that are applicable to a state or federal income taxation obligation, or (iii) emission reduction credits encumbered or used by the Facility for compliance with local, state, or federal operating and/or air quality permits. Green Attributes under the preceding definition are limited to Green Attributes that exist under applicable Law as of the Effective Date.

“Green Tag Reporting Rights” means the right of a purchaser of renewable energy to report ownership of accumulated Green Tags in compliance with and to the extent permitted by applicable Law and include, without limitation, rights under Section 1605(b) of the Energy Policy Act of 1992, and any present or future federal, state or local certification program or emissions trading program, including pursuant to the WREGIS Operating Rules.

“Green Tags” means a unit accumulated on a MWh basis where one (1) represents the Green Attributes associated with one (1) MWh of PV Energy.

“Green-e Certified” means the Green Attributes provided to Buyer pursuant to this Agreement are certified under the Green-e Energy National Standard.

“Green-e Energy National Standard” means the Green-e Renewable Energy Standard for Canada and the United States (formerly Green-e Energy National Standard) version 3.4, updated November 12, 2019, as may be further amended from time to time.

“Grid Charging Effective Date” has the meaning set forth in Section 3.13.

“Guaranteed Capacity” means the sum of (a) the Guaranteed PV Capacity and (b) the Guaranteed Storage Capacity.

“Guaranteed Commercial Operation Date” has the meaning set forth on the Cover Sheet, subject to extension pursuant to Exhibit B.

“Guaranteed Construction Start Date” has the meaning set forth on the Cover Sheet, subject to extension pursuant to Exhibit B.

“Guaranteed Efficiency Rate” means the minimum guaranteed Efficiency Rate of the Storage Facility throughout the Delivery Term, as set forth on the Cover Sheet.

“Guaranteed Energy Production” has the meaning set forth in Section 4.7.

“Guaranteed PV Capacity” means the generating capacity of the Generating Facility, as measured in MW AC at the Delivery Point (i.e., measured at the Generating Facility Meter and adjusted for Electrical Losses to the Delivery Point), that Seller commits to install pursuant to this Agreement as set forth on the Cover Sheet.

“Guaranteed Storage Availability” has the meaning set forth in Section 4.8.

“Guaranteed Storage Capacity” means the maximum dependable operating capability of the Storage Facility to discharge Energy, as measured in MW AC at the Delivery Point (i.e., measured at the Storage Facility Meter and adjusted for Electrical Losses to the Delivery Point) for three (3) hours of continuous discharge, that Seller commits to install pursuant to this Agreement as set forth on the Cover Sheet.

“Guarantor” means, with respect to Seller, any Person that (a) does not already have any material credit exposure to Buyer under any other agreements, guarantees, or other arrangements at the time its Guaranty is issued, (b) is an Affiliate of Seller, or other third party reasonably acceptable to Buyer, (c) has a Credit Rating of BBB- or better from S&P or a Credit Rating of Baa3 or better from Moody’s, (d) has a tangible net worth of at least One Hundred Million Dollars (\$100,000,000), (e) is incorporated or organized in a jurisdiction of the United States and is in good standing in such jurisdiction, and (f) executes and delivers a Guaranty for the benefit of Buyer.

“Guaranty” means a guaranty from a Guarantor provided for the benefit of Buyer substantially in the form attached as Exhibit L, or as reasonably acceptable to Buyer.

“Imbalance Energy” means the amount of Energy in MWh, in any given Settlement Period or Settlement Interval, by which the amount of PV Energy, Charging Energy or Discharging Energy deviates from the applicable amount of Scheduled Energy.

“Indemnified Party” has the meaning set forth in Section 16.1.

“Indemnifying Party” has the meaning set forth in Section 16.1.

“Initial Synchronization” means the initial delivery of Energy from the Facility to the Delivery Point.

“Installed Capacity” means the sum of (a) the Installed PV Capacity and (b) the Installed Storage Capacity.

“Installed PV Capacity” means the actual generating capacity of the Generating Facility, as measured in MW AC at the Delivery Point (i.e., measured at the Generating Facility Meter and adjusted for Electrical Losses to the Delivery Point), that achieves Commercial Operation, as evidenced by a certificate substantially in the form attached as Exhibit I-1 hereto.

“Installed Storage Capacity” means the lesser of (a) PMAX, and (b) maximum dependable operating capacity of the Storage Facility to discharge Energy for three (3) hours of continuous discharge, as measured in MW AC at the Delivery Point (i.e., measured at the Storage Facility Meter and adjusted for Electrical Losses to the Delivery Point), that achieves Commercial Operation, as evidenced by a certificate substantially in the form attached as Exhibit I-1 hereto, as such capacity may be adjusted pursuant to Section 5 of Exhibit B. It is acknowledged that Seller shall have the right and option in its sole discretion to install Storage Facility capacity in excess of the Guaranteed Storage Capacity; *provided*, for all purposes of this Agreement the amount of Installed Storage Capacity shall never be deemed to exceed the Guaranteed Storage Capacity, and (for the avoidance of doubt) Buyer shall have no rights to instruct Seller to (i) charge or discharge the Storage Facility at an instantaneous rate (in MW) in excess of the Effective Storage Capacity or (ii) charge the Storage Facility to a level (in MWh) in excess of the Effective Storage Capacity times three (3) hours.

“Inter-SC Trade” or **“IST”** has the meaning set forth in the CAISO Tariff.

“Interconnection Agreement” means the interconnection agreement entered into by Seller pursuant to which the Facility will be interconnected with the Transmission System, and pursuant to which Seller’s Interconnection Facilities and any other Interconnection Facilities will be constructed, operated and maintained during the Contract Term.

“Interconnection Capacity Limit” means the maximum instantaneous amount of Energy that is permitted to be delivered to the Delivery Point under Seller’s Interconnection Agreement, in the amount of 300 MW.

“Interconnection Facilities” means the interconnection facilities, control and protective devices and metering facilities required to connect the Facility with the Transmission System in accordance with the Interconnection Agreement.

“Interest Rate” has the meaning set forth in Section 8.2.

“Interim Deliverability Status” has the meaning set forth in the CAISO Tariff.

“IP Indemnity Claim” has the meaning set forth in Section 16.1(b).

“ITC” means the investment tax credit established pursuant to Section 48 of the United States Internal Revenue Code of 1986.

“Joint Powers Act” means the Joint Exercise of Powers Act of the State of California (Government Code Section 6500 et seq.).

“Joint Powers Agreement” means that certain Joint Powers Agreement dated June 27, 2017, as amended from time to time, under which Buyer is organized as a Joint Powers Authority in accordance with the Joint Powers Act.

“kWh” means a kilowatt-hour measured in alternating current, unless expressly stated in terms of direct current.

“Law” means any applicable law, statute, rule, regulation, decision, writ, order, decree or judgment, permit or any interpretation thereof, promulgated or issued by a Governmental Authority.

“Lender” means, collectively, any Person (a) providing senior or subordinated construction, interim, back-leverage or long-term debt, equity or tax equity financing or refinancing for or in connection with the development, construction, purchase, installation or operation of the Facility, whether that financing or refinancing takes the form of private debt (including back-leverage debt), equity (including tax equity), public debt or any other form (including financing or refinancing provided to a member or other direct or indirect owner of Seller), including any equity or tax equity investor directly or indirectly providing financing or refinancing for the Facility or purchasing equity ownership interests of Seller and/or its Affiliates, and any trustee or agent or similar representative acting on their behalf, (b) providing interest rate or commodity protection under an agreement hedging or otherwise mitigating the cost of any of the foregoing obligations, and/or (c) participating in a lease financing (including a sale leaseback or leveraged leasing structure) with respect to the Facility.

“Letter(s) of Credit” means one or more irrevocable, standby letters of credit issued by a U.S. commercial bank or a foreign bank with a U.S. branch with such bank having a Credit Rating of at least A- with an outlook designation of “stable” from S&P or A3 with an outlook designation of “stable” from Moody’s, in a form substantially similar to the letter of credit set forth in Exhibit K.

“Licensed Professional Engineer” means an independent, professional engineer selected by Seller and reasonably acceptable to Buyer, licensed in the State of California.

“Local Capacity Area Resources” has the meaning set forth in the CAISO Tariff.

“Locational Marginal Price” or **“LMP”** has the meaning set forth in the CAISO Tariff.

“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 Contract Term, 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 transactions at liquid trading hubs (e.g., SP-15), all of which should be calculated for the remaining Contract Term and must include the value of Green Attributes, Capacity Attributes, and Renewable Energy Incentives.

“Lost Output” has the meaning set forth in Section 4.7.

“Make-up Days” has the meaning set forth in Exhibit B.

“Milestones” means the development activities for significant permitting, interconnection, financing and construction milestones set forth on the Cover Sheet.

“Monthly Capacity Payment” means the payment required to be made by Buyer to Seller each month of the Delivery Term as compensation for the provision of the Effective Storage Capacity and Capacity Attributes associated with the Storage Facility, as calculated in accordance with Exhibit C.

“Monthly Forecast” has the meaning set forth in Section 4.3(b).

“Moody’s” means Moody’s Investors Service, Inc., or its successor.

“MW” means megawatts in alternating current, unless expressly stated in terms of direct current.

“MWh” means megawatt-hour measured in alternating current, unless expressly stated in terms of direct current.

“Negative LMP” means, in any Settlement Period or Settlement Interval, the LMP at the Facility’s PNode is less than zero dollars (\$0).

“NERC” means the North American Electric Reliability Corporation.

“Net Qualifying Capacity” has the meaning set forth in the CAISO Tariff.

“Network Upgrades” has the meaning set forth in the CAISO Tariff.

“Non-Defaulting Party” has the meaning set forth in Section 11.2.

“Notice” shall, unless otherwise specified in the Agreement, mean written communications by a Party to be delivered by hand delivery, United States mail, overnight courier service, or electronic messaging (e-mail).

“Operating Restrictions” means those restrictions, rules, requirements, and procedures set forth on Exhibit Q.

“Party” has the meaning set forth in the Preamble.

“Performance Measurement Period” means each two (2) consecutive Contract Years commencing with the first Contract Year so that the first Performance Measurement Period shall include Contract Years 1 and 2. For the avoidance of doubt, Performance Measurement Periods shall overlap, so that if the first Performance Measurement Period is comprised of Contract Years 1 and 2, the second Performance Measurement Period shall be comprised of Contract Years 2 and 3, the third Performance Measurement Period shall be comprised of Contract Years 3 and 4, and so on; *provided, however*, that a new Performance Measurement Period shall begin following any Performance Measurement Period for which Seller pays any liquidated damages or provides any Replacement Product under Section 4.7. Thus, for example, if Seller pays any liquidated damages or provides any Replacement Product under Section 4.7 for the Performance Measurement Period that is comprised of Contract Years 4 and 5, the next Performance Measurement Period shall be comprised of Contract Years 6 and 7.

“Performance Security” means (a) cash, (b) a Letter of Credit or (c) a Guaranty (if permitted by Buyer, in its sole discretion), in the amount set forth on the Cover Sheet.

“Permitted Transferee” means (a) any Affiliate of Seller or (b) any entity that satisfies, or is controlled by another Person that satisfies, the following requirements:

(i) A tangible net worth of not less than one hundred fifty million dollars (\$150,000,000) or a Credit Rating of at least BBB- from S&P, BBB- from Fitch, or Baa3 from Moody’s; and

(ii) At least two (2) years of experience in the ownership and operations of power generation and energy storage facilities similar to the Facility, or (failing such operations experience) has retained a third-party with such experience to operate the Facility.

“Person” means any individual, sole proprietorship, corporation, limited liability company, limited or general partnership, joint venture, association, joint-stock company, trust, incorporated organization, institution, public benefit corporation, unincorporated organization, government entity or other entity.

“Planned Outage” means a period during which the Facility is either in whole or in part not capable of providing service due to planned maintenance that has been scheduled in advance in accordance with Section 4.6(a).

“PMAX” means the applicable CAISO-certified maximum operating level of the Storage Facility.

“PMIN” means the applicable CAISO-certified minimum operating level of the Storage Facility.

“PNode” has the meaning set forth in the CAISO Tariff.

“Portfolio” means the single portfolio of electrical energy generating, energy storage, or other assets and entities, including the Facility (or the interests of Seller or Seller’s Affiliates or the interests of their respective direct or indirect parent companies), that is pledged as collateral security in connection with a Portfolio Financing.

“Portfolio Content Category” means PCC1, PCC2 or PCC3, as applicable.

“Portfolio Content Category 1” or **“PCC1”** means any Renewable Energy Credit associated with the generation of electricity from an Eligible Renewable Energy Resource consisting of the portfolio content set forth in California Public Utilities Code Section 399.16(b)(1), as may be amended from time to time or as further defined or supplemented by Law.

“Portfolio Content Category 2” or **“PCC2”** means any Renewable Energy Credit associated with the generation of electricity from an Eligible Renewable Energy Resource consisting of the portfolio content set forth in California Public Utilities Code Section 399.16(b)(2), as may be amended from time to time or as further defined or supplemented by Law.

“Portfolio Content Category 3” or **“PCC3”** means any Renewable Energy Credit associated with the generation of electricity from an Eligible Renewable Energy Resource consisting of the portfolio content set forth in California Public Utilities Code Section 399.16(b)(3), as may be amended from time to time or as further defined or supplemented by Law.

“Portfolio Financing” means any debt incurred by an Affiliate of Seller that is secured only by a Portfolio.

“Portfolio Financing Entity” means any Affiliate of Seller that incurs debt in connection with any Portfolio Financing.

“Product” has the meaning set forth on the Cover Sheet.

“Progress Report” means a progress report including the items set forth in Exhibit E.

“Prudent Operating Practice” means (a) the applicable practices, methods and acts required by or consistent with applicable Laws and reliability criteria, and otherwise engaged in or approved by a significant portion of the electric utility industry during the relevant time period with respect to grid-interconnected, utility-scale generating facilities with integrated energy storage in the Western United States, or (b) any of the practices, methods and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practices, reliability, safety and expedition. Prudent Operating Practice is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to acceptable practices, methods or acts generally accepted in the industry with respect to grid-interconnected, utility-scale generating facilities with integrated energy storage in the Western United States. Prudent Operating Practice shall include compliance with applicable Laws, applicable reliability criteria, and the applicable criteria, rules and standards promulgated in the National Electric Safety Code and the National Electrical Code, as they may be amended or superseded from time to time, including the criteria, rules and standards of any successor organizations.

“PTC” means the production tax credit established pursuant to Section 45 of the United States Internal Revenue Code of 1986.

“PV Capacity Damages” has the meaning set forth in Section 5 of Exhibit B.

“PV Energy” means all Energy delivered from the Generating Facility to the Generating Facility Metering Point and measured by the Generating Facility Meter, as such meter readings are adjusted by the CAISO for any applicable Electrical Losses or Station Use.

“Qualifying Capacity” has the meaning set forth in the CAISO Tariff.

“RA Deficiency Amount” means the liquidated damages payment that Seller shall pay to Buyer for an applicable RA Shortfall Month as calculated in accordance with Section 3.8(b).

“RA Guarantee Date” means the date set forth in the deliverability Section of the Cover Sheet, which is the date the Facility is expected to achieve Full Capacity Deliverability Status.

“RA Shortfall Month” means, for purposes of calculating an RA Deficiency Amount under Section 3.8(b), any month, commencing on the RA Guarantee Date, during which the Net Qualifying Capacity of the Facility for such month was less than the Qualifying Capacity of the Facility for such month (including any month during the period between the RA Guarantee Date and the Effective FCDS Date, if applicable).

“Real-Time Forecast” has the meaning set forth in Section 4.3(d).

“Real-Time Market” has the meaning set forth in the CAISO Tariff.

“Real-Time Price” means the Resource-Specific Settlement Interval LMP as defined in the CAISO Tariff. If there is more than one applicable Real-Time Price for the same period of time, Real-Time Price shall mean the price associated with the smallest time interval.

“Receiving Party” has the meaning set forth in Section 18.2.

“Reliability Network Upgrades” has the meaning set forth in the CAISO Tariff.

“Remedial Action Plan” has the meaning set forth in Section 2.4.

“Renewable Energy Credit” has the meaning set forth in California Public Utilities Code Section 399.12(h), as may be amended from time to time or as further defined or supplemented by Law.

“Renewable Energy Incentives” means: (a) all federal, state, or local Tax credits or other Tax benefits associated with the construction, ownership, or production of electricity from the Facility (including credits under Sections 38, 45, 46 and 48 of the Internal Revenue Code of 1986, as amended); (b) any federal, state, or local grants, subsidies or other like benefits relating in any way to the Facility, including a cash grant available under Section 1603 of Division B of the American Recovery and Reinvestment Act of 2009, in lieu of federal Tax credits or any similar or substitute payment available under subsequently enacted federal legislation; and (c) any other form of incentive relating in any way to the Facility that is not a Green Attribute or a Future Environmental Attribute.

“Renewable Rate” has the meaning set forth on the Cover Sheet.

“Replacement Energy” has the meaning set forth in Exhibit G.

“Replacement Green Attributes” has the meaning set forth in Exhibit G.

“Replacement Product” has the meaning set forth in Exhibit G.

“Replacement RA” means Resource Adequacy Benefits, if any, equivalent to those that would have been provided by the Facility with respect to the applicable month in which a RA Deficiency Amount is due to Buyer, and located within SP 15 TAC Area and, to the extent that the Facility would have qualified as a Local Capacity Area Resource for such month, described as a Local Capacity Area Resource.

“Requested Confidential Information” has the meaning set forth in Section 18.2.

“Resource Adequacy Benefits” means the rights and privileges attached to the 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 Facility.

“Resource Adequacy Rulings” means CPUC Decisions 04-01-050, 04-10-035, 05-10-042, 06-04-040, 06-06-064, 06-07-031 06-07-031, 07-06-029, 08-06-031, 09-06-028, 10-06-036, 11-06-022, 12-06-025, 13-06-024 and any other existing or subsequent ruling or decision, or any other resource adequacy laws, rules or regulations enacted, adopted or promulgated by any applicable Governmental Authority, however described, as such decisions, rulings, Laws, rules or regulations may be amended or modified from time-to-time throughout the Contract Term.

“S&P” means the Standard & Poor’s Financial Services, LLC (a subsidiary of S&P Global Inc.) or its successor.

“SCADA Systems” means the standard supervisory control and data acquisition systems to be installed by Seller as part of the Facility, including those system components that enable Seller to receive ADS and AGC instructions from the CAISO or similar instructions from Buyer’s SC.

“Schedule” has the meaning set forth in the CAISO Tariff. **“Scheduled”** and **“Scheduling”** have corollary meanings.

“Scheduled Energy” means the PV Energy, Charging Energy or Discharging Energy that clears under the applicable CAISO market based on the final Day-Ahead Schedule(s), FMM Schedule(s) (as defined in the CAISO Tariff), and/or any other financially binding Schedule(s), market instruction or dispatch for the Facility for a given period of time implemented in accordance with the CAISO Tariff.

“Scheduling Coordinator” or **“SC”** means an entity certified by the CAISO as qualifying as a Scheduling Coordinator pursuant to the CAISO Tariff for the purposes of undertaking the functions specified in “Responsibilities of a Scheduling Coordinator,” of the CAISO Tariff, as amended from time to time. The SC may be Buyer if Buyer meets all applicable requirements.

“Security Interest” has the meaning set forth in Section 8.9.

“Self-Schedule” has the meaning set forth in the CAISO Tariff.

“Seller” has the meaning set forth on the Cover Sheet.

“Seller Initiated Test” has the meaning set forth in Section 4.9(c).

“Seller’s WREGIS Account” has the meaning set forth in Section 4.10(a).

“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 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 Settlement Amount shall be zero dollars (\$0). The Settlement Amount does not include consequential, incidental, punitive, exemplary or indirect or business interruption damages.

“Settlement Interval” has the meaning set forth in the CAISO Tariff.

“Settlement Period” has the meaning set forth in the CAISO Tariff.

“Shared Facilities” means the gen-tie lines, transformers, substations, or other equipment, permits, contract rights, and other assets and property (real or personal), in each case, as necessary to enable delivery of Energy from the Facility (which is excluded from Shared Facilities) to the point of interconnection, including the Interconnection Agreement itself, that are used in common with third parties.

“Showing Month” shall be the calendar month of the Delivery Term that is the subject of the RA Compliance Showing, as set forth in the Resource Adequacy Rulings and outlined in the CAISO Tariff. For illustrative purposes only, pursuant to the CAISO Tariff and Resource Adequacy Rulings in effect as of the Effective Date, the monthly RA Compliance Showing made in June is for the Showing Month of August.

“Site” means the real property on which the Facility is or will be located, as further described in Exhibit A, and as shall be updated by Seller at the time Seller provides an executed Construction Start Date certificate in the form of Exhibit J to Buyer; *provided*, that any such update to the Site that includes real property that was not originally contained within the Site boundaries described in Exhibit A shall be subject to Buyer’s approval of such updates in its sole discretion.

“Site Control” means that, for the Contract Term, Seller (or, prior to the Delivery Term, its Affiliate): (a) owns or has the option to purchase the Site; (b) is the lessee or has the option to lease the Site; or (c) is the holder of an easement or an option for an easement, right-of-way grant, or similar instrument with respect to the Site.

“SOC” or **“State of Charge”** means the (a) level of charge of the Storage Facility relative to (b) the Effective Storage Capacity multiplied by three (3) hours, expressed as a percentage.

“SP-15” means the Existing Zone Generation Trading Hub for Existing Zone region SP15 as set forth in the CAISO Tariff.

“Station Use” means the Energy (including Energy produced or discharged by the Facility) that is used within the Facility to power the lights, motors, AC temperature control systems, control systems and other electrical loads that are necessary for operation of the Facility.

“Storage Capability” has the meaning in Exhibit P.

“Storage Capacity Availability Payment True-Up” has the meaning set forth in Exhibit

C.

“Storage Capacity Availability Payment True-Up Amount” has the meaning set forth in Exhibit C.

“Storage Capacity Damages” has the meaning set forth in Section 5 of Exhibit B.

“Storage Capacity Test” means any test or retest of the Storage Facility to establish the Installed Storage Capacity and/or Effective Storage Capacity, conducted in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and Exhibit O.

“Storage Cure Plan” has the meaning set forth in Section 11.1(b)(iv).

“Storage Facility” means the energy storage facility described on the Cover Sheet and in Exhibit A (including the operational requirements of the energy storage facility), located at the Site and including mechanical equipment and associated facilities and equipment required to deliver Storage Product (but excluding any Shared Facilities), and as such storage facility may be expanded or otherwise modified from time to time in accordance with the terms hereof.

“Storage Facility Meter” means the CAISO approved, bi-directional revenue quality meter or meters (with a 0.3 accuracy class), along with a compatible data processing gateway or remote intelligence gateway, telemetering equipment and data acquisition services sufficient for monitoring, recording and reporting, in real time, the amount of Charging Energy delivered to the Storage Facility Metering Point and the amount of Discharging Energy discharged from the Storage Facility at the Storage Facility Metering Point to the Delivery Point for the purpose of invoicing in accordance with Section 8.1. For clarity, the Facility may contain multiple measurement devices that will make up the Storage Facility Meter, and, unless otherwise indicated, references to the Storage Facility Meter shall mean all such measurement devices and the aggregated data of all such measurement devices, taken together.

“Storage Facility Metering Point” means the location(s) of the Storage Facility Meter(s) shown on Exhibit R.

“Storage Product” means (a) Discharging Energy, (b) Capacity Attributes, if any, (c) Effective Storage Capacity, and (d) Ancillary Services, if any, in each case arising from or relating to the Storage Facility.

“Storage Rate” has the meaning set forth on the Cover Sheet.

“Stored Energy Level” means, at a particular time, the amount of Energy in the Storage Facility available to be discharged to the Delivery Point as Discharging Energy, expressed in MWh. The Parties acknowledge that, taking into account Electrical Losses to the Delivery Point, the actual amount of Energy (expressed in MWh) physically stored in the Storage Facility at any moment in time shall be greater than the Stored Energy Level as defined in the preceding sentence, and the Facility’s energy management system shall provide a continuous monitoring and read out of the Stored Energy Level as defined in the preceding sentence.

“Supplementary Capacity Test Protocol” has the meaning set forth in Section II.H of Exhibit O.

“System Emergency” means any condition that requires, as determined and declared by CAISO or the Transmission Provider, automatic or immediate action to (a) prevent or limit harm to or loss of life or property, (b) prevent loss of transmission facilities or generation supply in the immediate vicinity of the Facility, or (c) to preserve Transmission System reliability.

“Tax” or **“Taxes”** means all U.S. federal, state and local and any foreign taxes, levies, assessments, surcharges, duties and other fees and charges of any nature imposed by a Governmental Authority, whether currently in effect or adopted during the Contract Term, including ad valorem, excise, franchise, gross receipts, import/export, license, property, sales and use, stamp, transfer, payroll, unemployment, income, and any and all items of withholding, deficiency, penalty, additions, interest or assessment related thereto.

“Tax Credits” means the PTC, ITC and any other state, local and/or federal production tax credit, depreciation benefit, tax deduction and/or investment tax credit specific to the production of renewable energy and/or investments in renewable energy facilities or battery storage facilities.

“Terminated Transaction” has the meaning set forth in Section 11.2(a).

“Termination Payment” has the meaning set forth in Section 11.3(b).

“Test Energy” means PV Energy delivered (a) commencing on the later of (i) the first date that the CAISO informs Seller in writing that Seller may deliver Energy to the CAISO and (ii) the first date that the Transmission Provider informs Seller in writing that Seller has conditional or temporary permission to operate in parallel with the CAISO Grid, and (b) ending upon the occurrence of the Commercial Operation Date.

“Test Energy Rate” has the meaning set forth in Section 3.6.

“Total YTD Calculation Intervals” has the meaning set forth in Exhibit P.

“Transmission Provider” means any entity that owns, operates and maintains transmission or distribution lines and associated facilities and/or has entitlements to use certain transmission or distribution lines and associated facilities for the purpose of transmitting or transporting the Facility Energy from the Delivery Point.

“Transmission System” means the transmission facilities operated by the CAISO, now or hereafter in existence, which provide energy transmission service downstream from the Delivery Point.

“Transmission System Outage” means an outage on the Transmission System, other than a System Emergency, that is not caused by Seller’s actions or inactions and that prevents Buyer or the CAISO (as applicable) from receiving Facility Energy onto the Transmission System.

“Ultimate Parent” means 8minutenergy US Solar, LLC, a Delaware limited liability company.

“Unavailable Calculation Interval” has the meaning set forth in Exhibit P.

“Variable Energy Resource” or **“VER”** has the meaning set forth in the CAISO Tariff.

“WREGIS” means the Western Renewable Energy Generation Information System or any successor renewable energy tracking program.

“WREGIS Certificate Deficit” has the meaning set forth in Section 4.10(e).

“WREGIS Certificates” has the same meaning as “Certificate” as defined by WREGIS in the WREGIS Operating Rules and are designated as eligible for complying with the California Renewables Portfolio Standard.

“WREGIS Operating Rules” means those operating rules and requirements adopted by WREGIS as of May 1, 2018, as subsequently amended, supplemented or replaced (in whole or in part) from time to time.

1.2 **Rules of Interpretation.** In this Agreement, except as expressly stated otherwise or unless the context otherwise requires:

(a) headings and the rendering of text in bold and italics are for convenience and reference purposes only and do not affect the meaning or interpretation of this Agreement;

(b) words importing the singular include the plural and vice versa and the masculine, feminine and neuter genders include all genders;

(c) the words “hereof”, “herein”, and “hereunder” and words of similar import shall refer to this Agreement as a whole and not to any particular provision of this Agreement;

(d) a reference to an Article, Section, paragraph, clause, Party, or Exhibit is a reference to that Article, Section, paragraph, clause of, or that Party or Exhibit to, this Agreement unless otherwise specified;

(e) a reference to a document or agreement, including this Agreement shall mean such document, agreement or this Agreement including any amendment or supplement to, or replacement, novation or modification of this Agreement, but disregarding any amendment, supplement, replacement, novation or modification made in breach of such document, agreement or this Agreement;

(f) a reference to a Person includes that Person’s successors and permitted assigns;

(g) the terms “include” and “including” mean “include or including (as applicable) without limitation” and any list of examples following such term shall in no way restrict or limit the generality of the word or provision in respect of which such examples are provided;

(h) references to any statute, code or statutory provision are to be construed as a reference to the same as it may have been, or may from time to time be, amended, modified or

reenacted, and include references to all bylaws, instruments, orders and regulations for the time being made thereunder or deriving validity therefrom unless the context otherwise requires;

(i) in the event of a conflict, a mathematical formula or other precise description of a concept or a term shall prevail over words providing a more general description of a concept or a term, unless the context otherwise requires;

(j) references to any amount of money shall mean a reference to the amount in United States Dollars;

(k) the expression “and/or” when used as a conjunction shall connote “any or all of”;

(l) words, phrases or expressions not otherwise defined herein that (i) have a generally accepted meaning in Prudent Operating Practice shall have such meaning in this Agreement or (ii) do not have well known and generally accepted meaning in Prudent Operating Practice but that have well known and generally accepted technical or trade meanings, shall have such recognized meanings; and

(m) each Party acknowledges that it was represented by counsel in connection with this Agreement and that it or its counsel reviewed this Agreement and that any rule of construction to the effect that ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of this Agreement.

ARTICLE 2

TERM; CONDITIONS PRECEDENT

2.1 Contract Term.

(a) The term of this Agreement shall commence on the Effective Date and shall remain in full force and effect until the conclusion of the Delivery Term, subject to any early termination provisions set forth herein (“**Contract Term**”); *provided, however*, that subject to Buyer’s obligations in Section 3.6, Buyer’s obligations to pay for or accept any Product are subject to Seller’s completion of the conditions precedent pursuant to Section 2.2.

(b) Applicable provisions of this Agreement shall continue in effect after termination, including early termination, to the extent necessary to enforce or complete the duties, obligations or responsibilities of the Parties arising prior to termination. The confidentiality obligations of the Parties under Article 18 shall remain in full force and effect for two (2) years following the termination of this Agreement, and all indemnity and audit rights shall remain in full force and effect for one (1) year following the termination of this Agreement.

2.2 Conditions Precedent. The Delivery Term shall not commence until Seller completes to Buyer’s reasonable satisfaction each of the following conditions:

(a) Seller shall have delivered to Buyer (i) a completion certificate from a Licensed Professional Engineer substantially in the form of Exhibit H and (ii) a certificate from a Licensed Professional Engineer substantially in the form of Exhibit I-1 setting forth the Installed

PV Capacity, the Installed Storage Capacity and the Installed Capacity on the Commercial Operation Date;

(b) A Participating Generator Agreement and a Meter Service Agreement between Seller and CAISO shall have been executed and delivered and be in full force and effect, and a copy of each such agreement delivered to Buyer;

(c) An Interconnection Agreement between Seller and the Transmission Provider shall have been executed and delivered and be in full force and effect and a copy of the Interconnection Agreement delivered to Buyer;

(d) All applicable regulatory authorizations, approvals and permits (including from the CAISO) for the commencement of operation of the Generating Facility and Storage Facility have been obtained and all conditions thereof required for commencement of operation have been satisfied and shall (as applicable) be in full force and effect, including any CAISO Certification necessary for the Storage Facility to commence (i) general charging and discharging in the CAISO market and (ii) the provision the Ancillary Services in the CAISO market; [REDACTED]

[REDACTED];

(e) Seller has received CEC Precertification of the Facility or the Generating Facility (as applicable), and reasonably expects to receive final CEC Certification and Verification for the Facility or the Generating Facility (as applicable) in no more than one hundred eighty (180) days from the Commercial Operation Date);

(f) Seller (with the reasonable participation of Buyer) shall have completed all applicable WREGIS registration requirements, including the completion and submittal of all applicable registration forms and supporting documentation, which may include applicable interconnection agreements, informational surveys related to the Facility, QRE service agreements, and other appropriate documentation required to effect Facility registration with WREGIS and to enable Renewable Energy Credit transfers related to the Facility within the WREGIS system;

(g) Seller has delivered the Performance Security to Buyer in accordance with Section 8.8; and

(h) Seller has paid Buyer for all amounts owing under this Agreement, if any, including Daily Delay Damages and Commercial Operation Delay Damages.

2.3 **Development; Construction; Progress Reports.** Within fifteen (15) days after the close of (a) each calendar quarter from the first calendar quarter following the Effective Date until the Construction Start Date, and (b) each calendar month from the first calendar month following the Construction Start Date until the Commercial Operation Date, Seller shall provide to Buyer a Progress Report and agree to regularly scheduled meetings between representatives of

Buyer and Seller to review such reports and discuss Seller's construction progress. The form of the Progress Report is set forth in Exhibit E. Seller shall also provide Buyer with any reasonably requested documentation (subject to confidentiality restrictions) directly related to the achievement of Milestones within ten (10) Business Days of receipt of such request by Seller. For the avoidance of doubt, Seller is solely responsible for the design and construction of the Facility, including the location of the Site, the Facility layout, and the selection and procurement of the equipment comprising the Facility.

2.4 **Remedial Action Plan**. If Seller misses a Milestone by more than thirty (30) days, except as the result of Force Majeure Event or Buyer Default, Seller shall submit to Buyer, within ten (10) Business Days of the end of such thirty (30)-day period following the Milestone completion date, a remedial action plan ("**Remedial Action Plan**"), which will describe in detail any delays (actual or anticipated) beyond the scheduled Milestone dates, including the cause of the delay (e.g., governmental approvals, financing, property acquisition, design activities, equipment procurement, project construction, interconnection, or any other factor), Seller's detailed description of its proposed course of action to achieve the missed Milestones and all subsequent Milestones by the Guaranteed Commercial Operation Date; *provided*, that delivery of any Remedial Action Plan shall not relieve Seller of its obligation to provide Remedial Action Plans with respect to any subsequent Milestones and to achieve the Guaranteed Commercial Operation Date in accordance with the terms of this Agreement. Subject to the provisions of Exhibit B, so long as Seller complies with its obligations under this Section 2.4, Seller shall not be considered in default of its obligations under this Agreement solely as a result of missing any Milestone.

ARTICLE 3 PURCHASE AND SALE

3.1 **Purchase and Sale of Product**. Subject to the terms and conditions of this Agreement, during the Delivery Term, Buyer will purchase all the Product produced by or associated with the Facility at the Contract Price and in accordance with Exhibit C, and Seller shall supply and deliver to Buyer all the Product produced by or associated with the Facility. At its sole discretion, Buyer may during the Delivery Term re-sell or use for another purpose all or a portion of the Product, *provided* that no such re-sale or use shall relieve Buyer of any obligations hereunder. During the Delivery Term, Buyer will have exclusive rights to offer, bid, or otherwise submit the Product, and/or any component thereof, from the Facility after the Delivery Point for resale in the market, and retain and receive any and all related revenues. Subject to the terms and conditions of this Agreement, Buyer has no obligation to pay Seller the Renewable Rate for any Product from the Generating Facility for which the associated PV Energy is not or cannot be delivered to the Delivery Point as a result of an outage of the Facility, a Force Majeure Event, or a Curtailment Order.

3.2 **Sale of Green Attributes**. During the Delivery Term, Seller shall sell and deliver to Buyer, and Buyer shall purchase from Seller, all Green Attributes attributable to the PV Energy generated by the Facility. Upon request of Buyer, Seller shall use commercially reasonable efforts to (a) submit, and receive approval from the Center for Resource Solutions (or any successor that administers the Green-e Certification process), for the Green-e tracking attestations and (b) support Buyer's efforts to qualify the Green Attributes transferred by Seller as Green-e Certified.

3.3 **Imbalance Energy.** Buyer and Seller recognize that in any given Settlement Period the amount of PV Energy, Charging Energy, and/or Discharging Energy delivered from the Generating Facility and received or delivered by the Storage Facility may deviate from the amounts thereof scheduled with the CAISO. Following the Commercial Operation Date, to the extent there are such deviations, any costs or revenues from such imbalances shall be solely for the account of Buyer, except as set forth in Section 4.5(k).

3.4 **Ownership of Renewable Energy Incentives.** Seller shall have all right, title and interest in and to all Renewable Energy Incentives. Buyer acknowledges that any Renewable Energy Incentives belong to Seller. If any Renewable Energy Incentives, or values representing the same, are initially credited or paid to Buyer, Buyer shall cause such Renewable Energy Incentives or values relating to same to be assigned or transferred to Seller without delay. Buyer shall reasonably cooperate with Seller, at Seller's sole expense, in Seller's efforts to meet the requirements for any certification, registration, or reporting program relating to Renewable Energy Incentives.

3.5 **Future Environmental Attributes.**

(a) The Parties acknowledge and agree that as of the Effective Date, environmental attributes sold under this Agreement are restricted to Green Attributes; however, Future Environmental Attributes may be created by a Governmental Authority through Laws enacted after the Effective Date. Subject to the final sentence of this Section 3.5(a) and to Section 3.5(b), in such event, Buyer shall bear all costs associated with the transfer, qualification, verification, registration and ongoing compliance for such Future Environmental Attributes, but there shall be no increase in the Contract Price. Upon Seller's receipt of Notice from Buyer of Buyer's intent to claim such Future Environmental Attributes, the Parties shall determine the necessary actions and additional costs associated with such Future Environmental Attributes. Seller shall have no obligation to alter the Facility or the operation of the Facility unless the Parties have agreed on all necessary terms and conditions relating to such alteration or change in operation and Buyer has agreed to reimburse Seller for all costs, losses, and liabilities associated with such alteration or change in operation.

(b) If Buyer elects to receive Future Environmental Attributes pursuant to Section 3.5(a), the Parties agree to negotiate in good faith with respect to the development of further agreements and documentation necessary to effectuate the transfer of such Future Environmental Attributes, including agreement with respect to (i) appropriate transfer, delivery and risk of loss mechanisms, and (ii) appropriate allocation of any additional costs to Buyer, as set forth above; *provided*, that the Parties acknowledge and agree that such terms are not intended to alter the other material terms of this Agreement.

3.6 **Test Energy.** No less than ninety (90) days prior to the first day on which Test Energy is expected to be available from the Facility, Seller shall notify Buyer of the availability and expected duration of the Test Energy. Buyer shall have the right, but not the obligation, to purchase from Seller all Test Energy and associated Green Attributes from the Generating Facility (but not Storage Product) on an as-available basis for an amount equal to seventy percent (70%) of the Renewable Rate (the "**Test Energy Rate**"). Buyer shall notify Seller within thirty (30) days after receipt of Seller's notice whether Buyer elects to purchase the Test Energy. For the avoidance

of doubt, the conditions precedent in Section 2.2 are not applicable to the Parties' obligations under this Section 3.6. If Buyer elects not to purchase the Test Energy, Seller may sell the Test Energy into the CAISO until the Commercial Operation Date, and notwithstanding anything in Exhibit D or elsewhere under this Agreement, in such case Seller shall be entitled to all CAISO and other revenues arising from such Test Energy.

3.7 **Capacity Attributes.** Seller shall request Full Capacity Deliverability Status in the CAISO generator interconnection process. As between Buyer and Seller, Seller shall be responsible for the cost and installation of any Network Upgrades associated with obtaining such Full Capacity Deliverability Status.

(a) Throughout the Delivery Term and subject to Section 3.12, Seller grants, pledges, assigns and otherwise commits to Buyer all the Capacity Attributes from the Facility.

(b) Throughout the Delivery Term and subject to Section 3.12, Seller shall use commercially reasonable efforts to maintain eligibility for Full Capacity Deliverability Status for the Facility from the CAISO and shall perform all commercially reasonable actions necessary to ensure that the Facility qualifies to provide Resource Adequacy Benefits to Buyer. Throughout the Delivery Term, and subject to Section 3.12, Seller hereby covenants and agrees to transfer all Resource Adequacy Benefits from the Facility to Buyer.

(c) For the duration of the Delivery Term, and subject to Section 3.12, Seller shall take all commercially reasonable actions, including complying with all applicable registration and reporting requirements, and execute all documents or instruments necessary to enable Buyer to use all of the Capacity Attributes committed by Seller to Buyer pursuant to this Agreement.

3.8 **Resource Adequacy Failure.**

(a) **RA Deficiency Determination.** For each RA Shortfall Month Seller shall pay to Buyer the RA Deficiency Amount as liquidated damages and/or provide Replacement RA, as set forth in Section 3.8(b), as the sole remedy for the Capacity Attributes that Seller failed to convey to Buyer.

(b) **RA Deficiency Amount Calculation.** For each RA Shortfall Month, Seller shall pay to Buyer an amount (the "**RA Deficiency Amount**") equal to the product of (i) the difference, expressed in kW, of (1) the Qualifying Capacity of the Facility (or, if applicable, during the period between the RA Guarantee Date and the Effective FCDS Date, the amount of Qualifying Capacity the Facility would reasonably be estimated to qualify for, based on the CPUC-adopted qualifying capacity methodologies then in effect), minus (2) the Net Qualifying Capacity of the Facility, multiplied by (ii) the price for CPM Capacity (in \$/kW) as listed in Section 43A.7.1 of the CAISO Tariff (or its successor) ("**CPM Price**"); *provided* that Seller may, as an alternative to paying some or all of the RA Deficiency Amounts, provide Replacement RA in the amount of (X) the Qualifying Capacity of the Facility with respect to such month, minus (Y) the Net Qualifying Capacity of the Facility with respect to such month, not to exceed ten percent (10%) of the Qualifying Capacity amount in any such RA Shortfall Month, and *provided, further*, that any Replacement RA capacity is communicated by Seller to Buyer with Replacement RA product

information in a Notice substantially in the form of Exhibit M at least fifty (50) Business Days before the applicable Showing Month for the purpose of monthly RA reporting.

3.9 **CEC Certification and Verification.** Subject to Section 3.12 and in accordance with the timing set forth in this Section 3.9, Seller shall take all necessary steps including, but not limited to, making or supporting timely filings with the CEC to obtain and maintain CEC Certification and Verification throughout the Delivery Term, including compliance with all requirements for certified facilities set forth in the current version of the *RPS Eligibility Guidebook* (or its successor) that are applicable to the Facility. Seller shall obtain CEC Precertification by the Commercial Operation Date. Within thirty (30) days after the Commercial Operation Date, Seller shall apply with the CEC for final CEC Certification and Verification. Within one hundred eighty (180) days after the Commercial Operation Date, Seller shall obtain and (subject to Section 3.12) maintain throughout the remainder of the Delivery Term the final CEC Certification and Verification. Seller must promptly notify Buyer and the CEC of any changes to the information included in Seller's application for CEC Certification and Verification.

3.10 **Eligibility.** Subject to Section 3.12, Seller, and, if applicable, its successors, represents and warrants that throughout the Delivery Term of this Agreement that: (a) the Facility or the Generating Facility (as applicable) qualifies and is certified by the CEC as an Eligible Renewable Energy Resource as such term is defined in Public Utilities Code Section 399.12 or Section 399.16; and (b) the Facility's (or Generating Facility's, as applicable) 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 (and Buyer's payment obligations hereunder for Product shall not be reduced) if Seller has used commercially reasonable efforts to comply with such change in Law. The term "commercially reasonable efforts" as used in this Section 3.10 means efforts consistent with and subject to Section 3.12.

3.11 **California Renewables Portfolio Standard.** Subject to Section 3.12, Seller shall also take all other actions necessary to ensure that the PV Energy produced from the Generating Facility is tracked for purposes of satisfying the California Renewables Portfolio Standard requirements, as may be amended or supplemented by the CPUC or CEC from time to time.

3.12 **Compliance Expenditure Cap.** If a change in Law occurring after the Effective Date has increased Seller's cost to comply with Seller's obligations under this Agreement that are made subject to this Section 3.12, including with respect to obtaining, maintaining, conveying or effectuating Buyer's use of Green Attributes and Capacity Attributes (as applicable), then the Parties agree that the maximum aggregate amount of costs and expenses Seller shall be required to bear during the Delivery Term to comply with all of such obligations shall be capped at Twenty-Five Thousand Dollars (\$25,000) per MW of Guaranteed Capacity ("**Compliance Expenditure Cap**").

(a) Any actions required for Seller to comply with its obligations set forth in the first paragraph above, the cost of which will be included in the Compliance Expenditure Cap, shall be referred to collectively as the "**Compliance Actions**"; *provided* that Compliance Actions shall not require Seller to install any additional MW or MWh of energy storage or generation capacity, or otherwise alter the physical design or configuration of the Facility in any material

manner as a result of any change in Law occurring after the Effective Date; [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

(b) If Seller reasonably anticipates the need to incur out-of-pocket expenses in excess of the Compliance Expenditure Cap in order to take any Compliance Action, Seller shall provide Notice to Buyer of such anticipated out-of-pocket expenses.

(c) Buyer will have sixty (60) days to evaluate such Notice (during which time period Seller is not obligated to take any Compliance Actions described in the Notice) and shall, within such time, either (1) agree to reimburse Seller for all or some portion of the costs that exceed the Compliance Expenditure Cap (such Buyer-agreed upon costs, the “**Accepted Compliance Costs**”), or (2) waive Seller’s obligation to take such Compliance Actions, or any part thereof for which Buyer has not agreed to reimburse Seller. If Buyer does not respond to a Notice given by Seller under this Section 3.12 within sixty (60) days after Buyer’s receipt of same, Seller shall provide a second Notice to Buyer, and if Buyer does not respond to such second Notice within five (5) days after Buyer’s receipt of same, Buyer shall be deemed to have waived its rights to require Seller to take the Compliance Actions that are the subject of the Notice, and Seller shall have no further obligation to take, and no liability for any failure to take, such Compliance Actions for the remainder of the Delivery Term; *provided, however*, that if Buyer responds within the required timeframe, Buyer shall have such time as Buyer reasonably requires to direct Seller to take the Compliance Actions covered by the Accepted Compliance Costs as agreed upon by the Parties in a commercially reasonable timeframe.

(d) If Buyer agrees to reimburse Seller for the Accepted Compliance Costs, then Seller shall take such Compliance Actions covered by the Accepted Compliance Costs as agreed upon by the Parties in a commercially reasonable timeframe and Buyer shall reimburse Seller for Seller’s actual costs to effect the Compliance Actions, not to exceed the Accepted Compliance Costs, within sixty (60) days from the time that Buyer receives an invoice and documentation of such costs from Seller.

3.13 **Project Configuration.** In order to optimize the benefits of the Facility, Buyer and Seller each agree that if requested by the other Party, then Buyer and Seller will discuss in good faith potential reconfiguration of the Facility or Interconnection Facilities, including the use of grid energy to provide Charging Energy; *provided* that neither Party shall be obligated to agree to any changes under this Agreement, or to incur any expense in connection with such changes, except under terms mutually acceptable to both Parties in their sole discretion as set forth in a written agreement. The date on which the Parties execute any such agreement is herein referred to as the “Grid Charging Effective Date”.

ARTICLE 4 OBLIGATIONS AND DELIVERIES

4.1 **Delivery.**

(a) Energy. Subject to the provisions of this Agreement, commencing on the Commercial Operation Date through the end of the Contract Term, Seller shall supply and deliver the Product to Buyer at the Delivery Point (except for PV Energy used as Charging Energy), and Buyer shall take delivery of the Product at the Delivery Point (except for PV Energy used as Charging Energy) in accordance with the terms of this Agreement. Seller will be responsible for paying or satisfying when due any costs or charges imposed in connection with the delivery of Facility Energy to the Delivery Point, and including without limitation any operation and maintenance charges imposed by the Transmission Provider directly relating to the Facility's operations. Buyer shall be responsible for all costs, charges and penalties, if any, imposed in connection with the delivery of Facility Energy at and after the Delivery Point, including without limitation transmission costs and transmission line losses and imbalance charges. The PV Energy, Charging Energy and Discharging Energy will be scheduled with the CAISO by Buyer's designated Scheduling Coordinator in accordance with Exhibit D.

(b) Green Attributes. All Green Attributes associated with Test Energy and the PV Energy during the Delivery Term are exclusively dedicated to and vested in Buyer. Seller represents and warrants that Seller holds the rights to all Green Attributes from the Facility, and Seller agrees to convey and hereby conveys all such Green Attributes to Buyer as included in the delivery of the Product from the Facility.

(c) Energy Products. If, at any time during the Contract Term, Buyer requests Seller to provide any new or different Energy related products or Ancillary Services that may become recognized from time to time in the CAISO market and that are not expressly listed in Exhibit Q (including, for example, reactive power), and Seller is able to provide any such product from the Facility without material adverse effect (including for avoidance of doubt any obligation to incur more than de minimis costs or liabilities) on Seller or the Facility or Seller's obligations or liabilities under this Agreement, then Seller shall use commercially reasonable efforts to coordinate with Buyer to provide such product. If provision of any such new product would have a material adverse effect (including for avoidance of doubt any obligation to incur more than de minimis costs or liabilities) on Seller or the Facility or Seller's obligations or liabilities under this Agreement, then Seller shall be obligated to provide such product only if the Parties first execute an amendment to this Agreement with respect to such product that is mutually acceptable to both Parties.

4.2 **Title and Risk of Loss.**

(a) Energy. Title to and risk of loss related to the Facility Energy, shall pass and transfer from Seller to Buyer at the Delivery Point. Seller warrants that all Product delivered to Buyer is free and clear of all liens, security interests, claims and encumbrances of any kind.

(b) Green Attributes. Title to and risk of loss related to the Green Attributes shall pass and transfer from Seller to Buyer upon the transfer of such Green Attributes in accordance with WREGIS.

4.3 **Forecasting**. Seller shall provide the forecasts described below. Seller shall use commercially reasonable efforts to forecast accurately and to transmit such information in a format reasonably acceptable to Buyer (or Buyer's designee).

(a) Annual Forecast of Energy. No less than forty-five (45) days before (i) the first day of the first Contract Year of the Delivery Term and (ii) the beginning of each calendar year for every subsequent Contract Year during the Delivery Term, Seller shall provide to Buyer and the SC (if applicable) a non-binding forecast of each month's average-day expected PV Energy, by hour, for the following calendar year in a form substantially similar to the table found in Exhibit F-1, or as reasonably requested by Buyer.

(b) Monthly Forecast of PV Energy and Available Capacity. No less than thirty (30) days before the beginning of Commercial Operation, and thereafter ten (10) Business Days before the beginning of each month during the Delivery Term, Seller shall provide to Buyer and the SC (if applicable) a non-binding forecast of the hourly expected (i) available capacity of the Generating Facility, (ii) PV Energy, (iii) available Effective Storage Capacity, and (iv) available Storage Capability (items (i)-(iv) collectively referred to as the "**Forecasted Product**"), for each day of the following month in a form substantially similar to Exhibits F-2, F-3, and F-4, as applicable ("**Monthly Forecast**").

(c) Day-Ahead Forecast. By 5:30 AM Pacific Prevailing Time on the Business Day immediately preceding the date of delivery, or as otherwise specified by Buyer consistent with Prudent Operating Practice, Seller shall provide Buyer with a non-binding forecast of the hourly expected Forecasted Product, in each case, for each hour of the immediately succeeding day ("**Day-Ahead Forecast**"). A Day-Ahead Forecast provided in a day prior to any non-Business Day(s) shall include non-binding forecasts for the immediate day, each succeeding non-Business Day, and the next Business Day. Each Day-Ahead Forecast shall clearly identify, for each hour, Seller's best estimate of the hourly expected Forecasted Product. Such Day-Ahead Forecasts shall be sent to Buyer's on-duty Scheduling Coordinator. If Seller fails to provide Buyer with a Day-Ahead Forecast as required herein for any period, then for such unscheduled delivery period only, Buyer shall rely on any Real-Time Forecast or the Monthly Forecast or Buyer's best estimate based on information reasonably available to Buyer.

(d) Real-Time Forecasts. During the Delivery Term, Seller shall notify Buyer of any changes from the Day-Ahead Forecast of one (1) MW or more in the hourly expected Forecasted Product ("**Real-Time Forecast**"), in each case, whether due to a Forced Facility Outage, Force Majeure Event or other cause, as soon as reasonably possible, but no later than one (1) hour prior to the deadline for submitting schedules to the CAISO in accordance with the rules for participation in the Real-Time Market. If the Forecasted Product changes by at least one (1) MW as of a time that is less than one (1) hour prior to the Real-Time Market deadline, but before such deadline, then Seller must notify Buyer as soon as reasonably possible. Such Real-Time Forecasts of PV Energy shall be provided by an Approved Forecast Vendor and shall contain information regarding the beginning date and time of the event resulting in the change in any Forecasted Product, as applicable, the expected end date and time of such event, and any other information required by the CAISO or reasonably requested by Buyer. With respect to any Forced Facility Outage, Seller shall use commercially reasonable efforts to notify Buyer of such outage within ten (10) minutes of the commencement of the Forced Facility Outage. Seller shall inform Buyer of any developments that are reasonably likely to affect either the duration of such outage or the availability of the Facility during or after the end of such outage. These Real-Time Forecasts shall be communicated in a method acceptable to Buyer; *provided* that Buyer specifies the method no later than sixty (60) days prior to the effective date of such requirement. In the event Buyer

fails to provide Notice of an acceptable method for communications under this Section 4.3(d), then Seller shall send such communications by telephone and e-mail to Buyer.

(e) Forced Facility Outages. Notwithstanding anything to the contrary herein, Seller shall promptly notify Buyer's on-duty Scheduling Coordinator of Forced Facility Outages and Seller shall keep Buyer informed of any developments that will affect either the duration of the outage or the availability of the Facility during or after the end of the outage.

(f) Forecasting Penalties. In the event Seller does not in a given hour provide the forecast required in Section 4.3(d) and Buyer incurs a loss or penalty resulting from its scheduling activities with respect to Facility Energy during such hour, Seller shall be responsible for a "**Forecasting Penalty**" for each such hour equal to the product of (A) the absolute difference (if any) between (i) the expected PV Energy for such hour (which, for the avoidance of doubt, assumes no Charging Energy or Discharging Energy in such hour) set forth in the Monthly Forecast, and (ii) the actual PV Energy (absent any Charging Energy and Discharging Energy), multiplied by (B) the absolute value of the Real-Time Price in such hour. Settlement of Forecasting Penalties shall occur as set forth in Article 8 of this Agreement.

(g) CAISO Tariff Requirements. Seller will comply with all applicable obligations for Variable Energy Resources under the CAISO Tariff and the Eligible Intermittent Resource Protocol, including providing appropriate operational data and meteorological data, and will fully cooperate with Buyer, Buyer's SC, and CAISO, in providing all data, information, and authorizations required thereunder.

4.4 Dispatch Down/Curtailment.

(a) General. Seller agrees to reduce the amount of PV Energy and/or Discharging Energy produced by the Facility, by the amount and for the period set forth in any applicable Curtailment Order, Buyer Curtailment Order, or notice received from CAISO in respect of a Buyer Bid Curtailment; *provided*, Seller is not required to reduce such amount to the extent it is inconsistent with the limitations of the Facility set out in the Operating Restrictions.

(b) Buyer Curtailment. Buyer shall have the right to order Seller to curtail deliveries of PV Energy through Buyer Curtailment Orders, *provided* that Buyer shall pay Seller for all Deemed Delivered Energy associated with a Buyer Curtailment Period at the Renewable Rate.

(c) Failure to Comply. If Seller fails to comply with a Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order, then, for each MWh of PV Energy that is delivered by the Generating Facility to the Delivery Point that is in excess of the Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order, Seller shall pay Buyer for each such MWh at an amount equal to the sum of (A) + (B) + (C), where: (A) is the amount, if any, paid to Seller by Buyer for delivery of such excess MWh, (B) is the sum, for all Settlement Intervals with a Negative LMP during the Buyer Curtailment Period or Curtailment Period, of the absolute value of the product of such excess MWh in each Settlement Interval and the Negative LMP for such Settlement Interval, and (C) is any penalties assessed by the CAISO or other charges assessed by the CAISO resulting from Seller's failure to comply with the Buyer Curtailment Order, Buyer Bid

Curtailment or Curtailment Order (for the avoidance of doubt, without double counting any penalties for which Seller is liable under Section 4.5(k)(i)).

(d) Seller Equipment Required for Curtailment Instruction Communications. Seller shall acquire, install, and maintain such SCADA Systems, communications links and other equipment, and implement such protocols and practices, as necessary to respond to and follow instructions, including an electronic signal conveying real time and intra-day instructions, to operate the Facility as directed by the CAISO or Buyer's SC in accordance with this Agreement and/or a Governmental Authority, including to implement a Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order in accordance with the methodologies applicable to the Facility and used to transmit such instructions. If at any time during the Delivery Term Seller's facilities, communications links or other equipment, protocols or practices are not in compliance with methodologies applicable to the Facility, Seller shall take the steps necessary to become compliant as soon as commercially reasonably possible. Seller shall be liable pursuant to Section 4.4(c) for failure to comply with a Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order, during the time that Seller's facilities, communications links or other equipment, protocols or practices are not in compliance with applicable methodologies. For the avoidance of doubt, a Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order communication via such systems and facilities shall have the same force and effect on Seller as any other form of communication.

4.5 Energy Management.

(a) Charging Generally. Upon receipt of a valid Charging Notice, Seller shall take any and all action necessary to deliver the Charging Energy to the Storage Facility in order to deliver the Storage Product in accordance with the terms of this Agreement, including maintenance, repair or replacement of equipment in Seller's possession or control used to deliver the Charging Energy from the Generating Facility to the Storage Facility. Except as otherwise expressly set forth in this Agreement, including Section 4.5(c), Section 4.5(k)(i), Section 4.5(l), and Section 4.9(d)(i), Buyer shall be responsible for paying all CAISO costs and charges associated with charging of the Storage Facility. The Parties acknowledge and agree that, although Charging Energy will exclusively be PV Energy delivered directly from the Generating Facility to the Storage Facility prior to the Grid Charging Effective Date, for purposes of CAISO financial settlements the Parties understand that CAISO will treat Charging Energy as being procured by Buyer from the CAISO Grid as if such Charging Energy were grid energy, and that as a result the CAISO will have separate financial settlements (i) for deliveries of PV Energy to the Generating Facility Meter and (ii) for deliveries of Charging Energy to the Storage Facility Meter. If CAISO rules or protocols become inconsistent with such understanding, the Parties shall reasonably coordinate to amend or modify this Agreement to carry out the intent hereof, such agreement not to be unreasonably delayed, conditioned or withheld.

(b) Charging Notices. Buyer will have the right to charge the Storage Facility seven (7) days per week and twenty-four (24) hours per day (including holidays), by causing Charging Notices to be issued; *provided*, Buyer's right to cause Charging Notices to be issued is subject to the requirements and limitations set forth in this Agreement, including the Operating Restrictions, the CAISO Tariff, and the availability of Charging Energy. Each Charging Notice issued in accordance with this Agreement will be effective unless and until such Charging Notice

is modified with an updated Charging Notice (including as automatically updated in accordance with the definition of Charging Notice).

(c) No Unauthorized Charging. Seller shall not charge the Storage Facility during the Delivery Term other than pursuant to a valid Charging Notice (it being understood that Seller may adjust a Charging Notice in order to maintain compliance with the Operating Restrictions), in connection with a Buyer Dispatched Test or Seller Initiated Test (including Facility maintenance or a Storage Capacity Test), or pursuant to a notice from CAISO, the Transmission Provider, or any other Governmental Authority. If, during the Delivery Term, Seller (i) charges the Storage Facility to a Stored Energy Level greater than the Stored Energy Level provided for in a Charging Notice, or (ii) charges the Storage Facility in violation of the first sentence of this Section 4.5(c), then Section 4.5(k) shall apply, and Buyer shall be entitled to discharge such energy and entitled to all of the CAISO revenues and benefits (including Storage Product) associated with such discharge. During any Curtailment Period, Buyer shall use commercially reasonable efforts to cause all curtailed PV Energy to be used as Charging Energy.

(d) Discharging Notices; No Unauthorized Discharging. Buyer will have the right to discharge the Storage Facility seven (7) days per week and twenty-four (24) hours per day (including holidays), by causing Discharging Notices to be issued, and subject to the requirements and limitations set forth in this Agreement, including the Operating Restrictions, the CAISO Tariff, and the existing level of charge of the Storage Facility. Each Discharging Notice issued in accordance with this Agreement will be effective unless and until Buyer's SC or the CAISO modifies such Discharging Notice by providing the Facility with an updated Discharging Notice (including as automatically updated in accordance with the definition of Discharging Notice). Seller shall not discharge the Storage Facility during the Delivery Term other than pursuant to a valid Discharging Notice (it being understood that Seller may adjust a Discharging Notice in order to maintain compliance with the Operating Restrictions), in connection with a Buyer Dispatched Test or Seller Initiated Test (including Facility maintenance or a Storage Capacity Test), or pursuant to a notice from CAISO, the Transmission Provider, or any other Governmental Authority.

(e) Curtailments. Notwithstanding anything in this Agreement to the contrary, (i) during any Settlement Interval, Curtailment Orders, Buyer Curtailment Orders, and Buyer Bid Curtailments applicable to such Settlement Interval shall have priority over any Charging Notices and Discharging Notices applicable to such Settlement Interval, and (ii) Seller shall have no liability for violation of this Section 4.5 or any Charging Notice or Discharging Notice if and to the extent such violation is caused by Seller's compliance with any Curtailment Order, Buyer Curtailment Order, Buyer Bid Curtailment or other instruction or direction from Buyer or its SC or a Governmental Authority or the Transmission Provider. Buyer's SC shall have the right, but not the obligation, to provide Seller with updated Charging Notices and Discharging Notices during any Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order consistent with CAISO rules and the Operating Restrictions.

(f) Consequences of Unauthorized Charging and Discharging. If Seller or anyone under Seller's control charges or discharges the Storage Facility other than as permitted hereunder (it being acknowledged, however, that any failures to comply with charging or discharging dispatches for which there is an express remedy for such failure in Section 4.5(c) or

(k) shall not give rise to a Seller breach or Seller liability under this Section 4.5(f)), it shall be a breach by Seller and Seller shall hold Buyer harmless from and indemnify Buyer against all third party claims for actual costs or losses associated therewith, and be responsible to Buyer for any third party claimed damages arising therefrom and, if Seller fails to implement procedures reasonably acceptable to Buyer to prevent any further occurrences of the same, then it shall be an Event of Default under Article 11.

(g) Requirements for Charging and Discharging Notices. Buyer shall ensure that all Charging Notices and Discharging Notices are issued in a manner consistent with all requirements of this Agreement, including all Operating Restrictions and the CAISO Tariff.

(h) Pre-Commercial Operation Date Period, etc. Prior to the Commercial Operation Date, Buyer shall have no rights to issue or cause to be issued Charging Notices or Discharging Notices, and Seller shall have exclusive rights to test, charge and discharge the Storage Facility. Buyer and Buyer's SC shall reasonably coordinate and cooperate with Seller with respect to Facility testing (including for Test Energy) prior to (and after) the Commercial Operation Date, and Seller shall be entitled to all CAISO revenues and other amounts paid by CAISO in respect of the Storage Facility testing for periods prior to the Commercial Operation Date and as otherwise expressly set forth herein.

(i) Priority of CAISO Dispatches. During the Delivery Term, CAISO Dispatches shall have priority over any Charging Notice or Discharging Notice issued by Buyer's SC, and Seller shall have no liability for violation of this Section 4.5 or any Charging Notices or Discharging Notice if and to the extent such violation is caused by Seller's compliance with any CAISO Dispatch.

(j) Maintenance of SCADA Systems; Back-up Procedures. During the Delivery Term, Seller shall maintain SCADA Systems, communications links and other equipment consistent with Section 4.4, including as may be necessary to receive automated Charging Notices and Discharging Notices consistent with CAISO protocols and practice ("**Automated Dispatches**"). In the event of the failure or inability of the Storage Facility to receive Automated Dispatches, Seller shall use all commercially reasonable efforts to repair or replace the applicable components as soon as reasonably possible, and if there is any material delay in such repair or replacement, Seller shall provide Buyer with a written plan of all actions Seller plans to take to repair or replace such components for Buyer's review and comment. During any period during which the Storage Facility is not capable of receiving or implementing Automated Dispatches, Seller shall implement back-up procedures consistent with the CAISO Tariff and CAISO protocols to enable Seller to receive and implement non-automated Charging Notices or Discharging Notices ("**Alternative Dispatches**").

(k) Failure to Comply with Dispatches.

(i) During any time interval during the Delivery Term in which the Storage Facility is capable of responding to Automated Dispatches or Alternative Dispatches (and has not been reported as unavailable in accordance with Section 4.3 or Exhibit P), but the Storage Facility deviates from a CAISO Dispatch that (for the avoidance of doubt) otherwise complies with the Operating Restrictions and other requirements of this Agreement, Seller shall be

responsible to reimburse Buyer for all CAISO charges and penalties payable by Buyer to CAISO and resulting from such deviation. [REDACTED]

(ii) For each Calculation Interval during the Delivery Term for which the Storage Facility has not been reported as unavailable in accordance with Section 4.3 or Exhibit P, and is not capable of responding to Automated Dispatches or Alternative Dispatches [REDACTED]

[REDACTED], such Calculation Interval shall be deemed an Unavailable Calculation Interval for purposes of calculating the Annual Storage Capacity Availability. Except as provided in Section 4.5(k)(iii), the remedy set forth in this Section 4.5(k)(ii) shall be Buyer's sole remedy arising out of any such incapability of responding to Automated Dispatches or Alternative Dispatches.

(iii) [REDACTED]

[REDACTED] For each Calculation Interval during the Delivery Term after which the Storage Facility has obtained initial CAISO Certification for the provision of Ancillary Services and is capable of responding to Automated Dispatches or Alternative Dispatches, but the Storage Facility fails to respond at all to an Ancillary Services Dispatch, then the Storage Capability for such Calculation Interval shall be deemed reduced for purposes of calculating the Annual Storage Capacity Availability to the extent of such inability or failure multiplied by fifty percent (50%). The remedy set forth in this Section 4.5(k)(iii) shall be Buyer's sole remedy arising out of such failure to respond at all to an Ancillary Services Dispatch.

(iv) For clarity, in any case where preceding Sections 4.5(k)(ii) or (iii) are applicable, Section 4.5(k)(i) shall be inapplicable.

(l) Station Use. For the avoidance of doubt and notwithstanding anything to the contrary in this Section 4.5 or this Agreement, the Parties acknowledge that Seller is responsible for providing all Energy to serve Station Use of the Facility, that Station Use associated with the Facility may be supplied from the grid, and that the supply of such Station Use shall not be deemed a deviation for purposes of Section 4.5(k)(i) or a violation of this Agreement, including Sections 4.5(c), (d), and (f); *provided* that Seller shall be responsible for the cost of any Energy supplied from the grid to serve such Station Use.

4.6 **Reduction in Energy Delivery Obligation.** For the avoidance of doubt, and in no way limiting Sections 3.1, 3.8 or Exhibit G, or any rights expressly provided hereunder of Seller in relation to the operation of the Facility:

(a) **Facility Maintenance.** Seller will provide to Buyer written schedules for Planned Outages for each Contract Year no later than thirty (30) days prior to the first day of the applicable Contract Year. No Planned Outages shall be scheduled during the hours of 6 a.m. to 10 p.m. during the period from each June 1 through October 31 during the Delivery Term, unless approved by Buyer in writing in its sole discretion; *provided* that following the Grid Charging Effective Date, no outages shall be scheduled or planned for the Storage Facility during any hours during the period from each June 1 through October 31, unless approved by Buyer in writing in its sole discretion. In the event that Seller has a previously Planned Outage that becomes coincident with a System Emergency, Seller shall make all reasonable efforts to reschedule such Planned Outage. Buyer may provide comments no later than ten (10) days after receiving any such schedule, and Seller will in good faith take into account any such comments. Seller will deliver to Buyer the final updated schedule of Planned Outages no later than ten (10) days after receiving Buyer's comments. Seller shall be permitted to reduce deliveries of Product during any period of such Planned Outages. Seller shall have the right during each Contract Year, on no less than sixty (60) days advance Notice to Buyer, to make changes to each such schedule, and shall reasonably coordinate to obtain comments from Buyer on such changes, *provided* that Buyer shall cooperate with Seller to make changes to each such schedule and shall permit any changes if doing so would not have a material adverse impact on Buyer and Seller agrees to reimburse Buyer for any costs or charges associated with such changes.

(b) **Forced Facility Outage.** Seller shall be permitted to reduce deliveries of Product during any Forced Facility Outage. Seller shall provide Buyer with Notice and expected duration (if known) of any Forced Facility Outage.

(c) **System Emergencies and other Interconnection Events.** Seller shall be permitted to reduce deliveries of Product during any period of System Emergency, Transmission System Outage, Buyer Curtailment Period or upon notice of a Curtailment Order pursuant to the terms of this Agreement, the Interconnection Agreement or applicable tariff.

(d) **Force Majeure Event.** Seller shall be permitted to reduce deliveries of Product during any Force Majeure Event, so long as Seller complies with the applicable requirements of Article 10.

(e) **Health and Safety.** Seller shall be permitted to reduce deliveries of Product as necessary to maintain health and safety pursuant to Section 6.2.

Notwithstanding anything in this Section 4.6 to the contrary, any such reductions in Product deliveries shall not excuse the Storage Facility's unavailability for purposes of calculating the Annual Storage Capacity Availability to the extent the Storage Facility otherwise has an Unavailable Calculation Interval under Exhibit P.

4.7 **Guaranteed Energy Production.** During each Performance Measurement Period during the Delivery Term, Seller shall deliver to Buyer an amount of PV Energy, not including

any Excess MWh, equal to no less than the Guaranteed Energy Production (as defined below). **“Guaranteed Energy Production”** means an amount of PV Energy, as measured in MWh, equal to one hundred sixty percent (160%) of the average annual Expected Energy for the two (2) Contract Years constituting such Performance Measurement Period. Seller shall be excused from achieving the Guaranteed Energy Production during any Performance Measurement Period only to the extent of any Buyer Event of Default or other failure to perform that directly prevents Seller from being able to deliver PV Energy to the Delivery Point or to the Storage Facility. For purposes of determining whether Seller has achieved the Guaranteed Energy Production, Seller shall be deemed to have delivered to Buyer the sum of (a) any Deemed Delivered Energy, plus (b) PV Energy in the amount it could reasonably have delivered to Buyer or to the Storage Facility but was prevented from delivering to Buyer by reason of any Force Majeure Events, System Emergency, Transmission System Outage, or Curtailment Periods (**“Lost Output”**). If Seller fails to achieve the Guaranteed Energy Production amount in any Performance Measurement Period, Seller shall pay Buyer damages calculated in accordance with Exhibit G; *provided* that Seller may, as an alternative, provide Replacement Product (as defined in Exhibit G) delivered to Buyer at SP 15 EZ Gen Hub under a Day-Ahead Schedule as an IST within ninety (90) days after the conclusion of the applicable Performance Measurement Period (i) upon a schedule reasonably acceptable to Buyer, (ii) provided that such deliveries do not impose additional costs upon Buyer for which Seller refuses to provide reimbursement, and (iii) not to exceed ten percent (10%) of the Expected Energy for the previous Contract Year.

4.8 **Storage Facility Availability; Ancillary Services.**

(a) During the Delivery Term, the Storage Facility shall maintain an Annual Storage Capacity Availability during each Contract Year of no less than [REDACTED] percent ([REDACTED]%) (the **“Guaranteed Storage Availability”**), which Annual Storage Capacity Availability shall be calculated in accordance with Exhibit P.

(b) During the Delivery Term, the Storage Facility shall maintain an Efficiency Rate of no less than the Guaranteed Efficiency Rate. Buyer’s sole remedy for an Efficiency Rate that is less than the Guaranteed Efficiency Rate is Seller’s payment of liquidated damages pursuant to Section (f) of Exhibit C.

(c) Buyer’s exclusive remedies for Seller’s failure to achieve the Guaranteed Storage Availability are (i) the adjustment of Seller’s payment for the Product by application of the Capacity Availability Factor (as set forth in Exhibit C), and (ii) in the case of a Seller Event of Default as set forth in Section 11.1(b)(iv), the applicable remedies set forth in Article 11.

(d) Seller shall operate and maintain the Storage Facility throughout the Delivery Term so as to be able to provide the Ancillary Services in accordance with the specifications set forth in the Storage Facility’s initial CAISO Certification associated with the Installed Storage Capacity, *provided* that Buyer’s exclusive remedies for Seller’s failure to satisfy such obligation are as set forth in Section 4.5(k).

4.9 **Storage Facility Testing**

(a) Storage Capacity Tests. Prior to the Commercial Operation Date, Seller shall schedule and complete a Commercial Operation Storage Capacity Test in accordance with Exhibit O. Thereafter, Seller and Buyer shall have the right to run additional Storage Capacity Tests in accordance with Exhibit O.

(i) Buyer shall have the right to send one or more representative(s) to witness all Storage Capacity Tests.

(ii) Following each Storage Capacity Test, Seller shall submit a testing report in accordance with Exhibit O. If the actual capacity determined pursuant to a Storage Capacity Test varies from the then-current Effective Storage Capacity, then the actual capacity determined pursuant to such Storage Capacity Test shall become the new Effective Storage Capacity at the beginning of the day following the completion of the test for all purposes under this Agreement.

(b) Additional Testing. Seller shall, at times and for durations reasonably agreed to by Buyer, conduct necessary testing to ensure the Storage Facility is functioning properly and the Storage Facility is able to respond to Automated Dispatches.

(c) Buyer or Seller Initiated Tests. Any testing of the Storage Facility requested by Buyer after the Commercial Operation Storage Capacity Tests and all required annual tests pursuant to Section B of Exhibit O shall be deemed Buyer-instructed dispatches of the Facility (“**Buyer Dispatched Test**”). Any test of the Storage Facility that is not a Buyer Dispatched Test (including all tests conducted prior to Commercial Operation, any Commercial Operation Storage Capacity Tests, any Storage Capacity Test conducted if the Effective Storage Capacity immediately prior to such Storage Capacity Test is below seventy percent (70%) of the Installed Storage Capacity, any test required by CAISO (including any test required to obtain or maintain CAISO Certification), and other Seller-requested discretionary tests or dispatches, at times and for durations reasonably agreed to by Buyer, that Seller deems necessary for purposes of reliably operating or maintaining the Storage Facility or for re-performing a required test within a reasonable number of days of the initial required test (considering the circumstances that led to the need for a retest)) shall be deemed a “**Seller Initiated Test**”.

(i) For any Seller Initiated Test, other than Storage Capacity Tests required by Exhibit O for which there is a stated notice requirement, Seller shall notify Buyer no later than twenty-four (24) hours prior thereto (or any shorter period reasonably acceptable to Buyer consistent with Prudent Operating Practices).

(ii) No Charging Notices or Discharging Notices shall be issued during any Seller Initiated Test or Buyer Dispatched Test except as reasonably requested by Seller or Buyer to implement the applicable test. Periods during which Buyer Dispatched Tests render the Storage Facility (or any portion thereof, as applicable) unavailable shall be excluded for purposes of calculating the Annual Storage Capacity Availability. The Storage Facility will be deemed unavailable during any Seller Initiated Test, and Buyer shall not dispatch or otherwise schedule the Storage Facility during such Seller Initiated Test.

(d) Testing Costs and Revenues.

(i) For all Buyer Dispatched Tests, Buyer shall direct only Charging Energy to be used to charge the Storage Facility, Buyer shall be entitled to all CAISO revenues associated with a Storage Facility discharge during a Buyer Dispatched Test, and for the avoidance of doubt, Buyer shall pay all Charging Energy costs and pay Seller the Renewable Rate for all PV Energy used as Charging Energy. For all Seller Initiated Tests, (1) Seller shall reimburse Buyer the amount of Buyer's payment of the Renewable Rate to Seller for all PV Energy used as Charging Energy for such Seller Initiated Test, and (2) Seller shall be entitled to all CAISO revenues associated with the discharge of such Energy, but all Green Attributes associated therewith shall be for Buyer's account at no additional cost to Buyer. Buyer shall pay to Seller, in the month following Buyer's receipt of such CAISO revenues and otherwise in accordance with Exhibit C, all applicable CAISO revenues received by Buyer and associated with the discharge Energy associated with such Seller Initiated Test.

(ii) Buyer shall be responsible for all costs, expenses and fees payable or reimbursable to its representative(s) witnessing any Facility test.

(iii) Except as set forth in Sections 4.9(d)(i) and (ii), all other costs of any testing of the Storage Facility shall be borne by Seller.

4.10 **WREGIS**. Seller shall, at its sole expense, but subject to Section 3.12, take all actions and execute all documents or instruments necessary to ensure that all WREGIS Certificates associated with all Renewable Energy Credits corresponding to all PV Energy are issued and tracked for purposes of satisfying the requirements of the California Renewables Portfolio Standard and transferred in a timely manner to Buyer for Buyer's sole benefit, it being acknowledged that Seller may not be able under WREGIS rules to complete all WREGIS registration requirements prior to the Commercial Operation Date. Seller shall transfer the Renewable Energy Credits to Buyer. Seller shall comply with all Laws, including the WREGIS Operating Rules, regarding the certification and transfer of such WREGIS Certificates to Buyer, and Buyer shall be given sole title to all such WREGIS Certificates. Seller shall be deemed to have satisfied the warranty in Section 4.10(g), *provided* that Seller fulfills its obligations under Sections 4.10(a) through (f) below. In addition:

(a) Prior to the Commercial Operation Date, Seller shall register the Facility with WREGIS and establish an account with WREGIS ("**Seller's WREGIS Account**"), which Seller shall maintain until the end of the Delivery Term. Seller shall transfer the WREGIS Certificates using "**Forward Certificate Transfers**" (as described in the WREGIS Operating Rules) from Seller's WREGIS Account to the WREGIS account(s) of Buyer or the account(s) of a designee that Buyer identifies by Notice to Seller ("**Buyer's WREGIS Account**"). Seller shall be responsible for all expenses associated with registering the Facility with WREGIS, establishing and maintaining Seller's WREGIS Account, paying WREGIS Certificate issuance and transfer fees, and transferring WREGIS Certificates from Seller's WREGIS Account to Buyer's WREGIS Account.

(b) Seller shall cause Forward Certificate Transfers to occur on a monthly basis in accordance with the certification procedure established by the WREGIS Operating Rules. Since WREGIS Certificates will only be created for whole MWh amounts of PV Energy, any fractional

MWh amounts (i.e., kWh) will be carried forward until sufficient generation is accumulated for the creation of a WREGIS Certificate.

(c) Seller shall, at its sole expense, ensure that the WREGIS Certificates for a given calendar month correspond with the PV Energy for such calendar month as evidenced by the Facility's metered data.

(d) Due to the ninety (90) day delay in the creation of WREGIS Certificates relative to the timing of invoice payment under Section 8.2, Buyer shall make an invoice payment for a given month in accordance with Section 8.2 before the WREGIS Certificates for such month are formally transferred to Buyer in accordance with the WREGIS Operating Rules and this Section 4.10. Notwithstanding this delay, Buyer shall have all right and title to all such WREGIS Certificates upon payment to Seller in accordance with Section 8.2.

(e) A "**WREGIS Certificate Deficit**" means any deficit or shortfall in WREGIS Certificates delivered to Buyer for a calendar month as compared to the PV Energy for the same calendar month (taking into account the timing of WREGIS' issuance of WREGIS Certificates in the normal course) ("**Deficient Month**") caused by an error or omission of Seller. If any WREGIS Certificate Deficit is caused by, or the result of an error or omission of Seller, then the amount of PV Energy in the Deficient Month shall be reduced by three (3) times the amount of the WREGIS Certificate Deficit for purposes of calculating Buyer's payment to Seller next coming due under Article 8 and the Guaranteed Energy Production for the applicable Contract Year; *provided, however*, that such adjustment shall not apply to the extent that Seller either (x) resolves the WREGIS Certificate Deficit within ninety (90) days after the Deficient Month or (y) provides Replacement Green Attributes (as defined in Exhibit G) within ninety (90) days after the Deficient Month (i) upon a schedule reasonably acceptable to Buyer and (ii) provided that such deliveries do not impose additional costs upon Buyer for which Seller refuses to provide reimbursement. Without limiting Seller's obligations under this Section 4.10, if a WREGIS Certificate Deficit is caused solely by an error or omission of WREGIS, the Parties shall cooperate in good faith to cause WREGIS to correct its error or omission.

(f) If WREGIS changes the WREGIS Operating Rules after the Effective Date or applies the WREGIS Operating Rules in a manner inconsistent with this Section 4.10 after the Effective Date, the Parties promptly shall modify this Section 4.10 as reasonably required to cause and enable Seller to transfer to Buyer's WREGIS Account a quantity of WREGIS Certificates for each given calendar month that corresponds to the PV Energy in the same calendar month.

(g) Seller warrants that all necessary steps to allow the Renewable Energy Credits transferred to Buyer to be tracked in WREGIS will be taken prior to the first Energy delivery under this Agreement.

(h) The Parties acknowledge and agree that this Section 4.10 reflects an understanding between the Parties that WREGIS Certificates will be created equivalent to the amount of PV Energy that is generating by the Generating Facility. If the RPS (or other applicable Law) is applied or changes in a manner inconsistent with such understanding, the Parties shall reasonably coordinate to amend or modify this Agreement to carry out the intent hereof, such agreement not to be unreasonably delayed, conditioned or withheld.

4.11 **Financial Statements.** In the event a Guaranty is provided as Performance Security in lieu of cash or a Letter of Credit, Seller shall provide to Buyer, or cause the Guarantor to provide to Buyer, unaudited quarterly and annual audited financial statements of the Guarantor (including a balance sheet and statements of income and cash flows), all prepared in accordance with generally accepted accounting principles in the United States, consistently applied.

ARTICLE 5 TAXES

5.1 **Allocation of Taxes and Charges.** Seller shall pay or cause to be paid all Taxes on or with respect to the Facility or on or with respect to the sale and making available of Product to Buyer, that are imposed on Product prior to its delivery to Buyer at the time and place contemplated under this Agreement. Buyer shall pay or cause to be paid all Taxes on or with respect to the delivery to and purchase by Buyer of Product that are imposed on Product at and after its delivery to Buyer at the time and place contemplated under this Agreement (other than withholding or other Taxes imposed on Seller's income, revenue, receipts or employees). If a Party is required to remit or pay Taxes that are the other Party's responsibility hereunder, such Party shall promptly pay the Taxes due and then seek and receive reimbursement from the other for such Taxes. In the event any sale of Product hereunder is exempt from or not subject to any particular Tax, Buyer shall provide Seller with all necessary documentation to evidence such exemption or exclusion within thirty (30) days after the date Buyer makes such claim. Buyer shall indemnify, defend, and hold Seller harmless from any liability with respect to Taxes for which Buyer is responsible hereunder and from which Buyer claims it is exempt.

5.2 **Cooperation.** Each Party shall use commercially reasonable efforts to implement the provisions of and administer this Agreement in accordance with the intent of the Parties to minimize all Taxes, so long as no Party is materially adversely affected by such efforts. The Parties shall cooperate to minimize Tax exposure; *provided, however*, that neither Party shall be obligated to incur any financial or operational burden to reduce Taxes for which the other Party is responsible hereunder without receiving due compensation therefor from the other Party. All Product delivered by Seller to Buyer hereunder shall be a sale made at wholesale, with Buyer reselling such Product.

ARTICLE 6 MAINTENANCE OF THE FACILITY

6.1 **Maintenance of the Facility.** Seller shall, as between Seller and Buyer, be solely responsible for the operation and maintenance of the Facility and delivery of the Product and shall comply with Law and Prudent Operating Practice relating to the operation and maintenance of the Facility and the generation and sale of Product.

6.2 **Maintenance of Health and Safety.** Seller shall take reasonable safety precautions with respect to the operation, maintenance, repair and replacement of the Facility. If Seller becomes aware of any circumstances relating to the Facility that create an imminent risk of damage or injury to any Person or any Person's property, Seller shall take prompt, reasonable action to prevent such damage or injury and shall give Buyer's emergency contact identified on

Exhibit N Notice of such condition. Such action may include disconnecting and removing all or a portion of the Facility, or suspending the supply of Facility Energy to the Delivery Point.

6.3 **Shared Facilities.** The Parties acknowledge and agree that certain of the Shared Facilities and Interconnection Facilities, and Seller's rights and obligations under the Interconnection Agreement, may be subject to certain shared facilities and/or co-tenancy agreements to be entered into among Seller, the Transmission Provider, Seller's Affiliates, and/or third parties pursuant to which certain Interconnection Facilities may be subject to joint ownership and shared maintenance and operation arrangements; *provided* that such agreements (i) shall permit Seller to perform or satisfy, and shall not purport to limit, its obligations hereunder and (ii) provide for separate metering of the Facility.

ARTICLE 7 METERING

7.1 Metering.

(a) Subject to Section 7.1(b) (with respect to the entirety of the following Section 7.1(a)), unless the Parties agree otherwise pursuant to Section 3.13, the Facility shall have a separate CAISO Resource ID for each of the Generating Facility and the Storage Facility. Seller shall measure the amount of PV Energy using the Generating Facility Meter. Seller shall measure the Charging Energy and the Discharging Energy using the Storage Facility Meter. Upon the reasonable request from time to time by Buyer, Seller shall provide Buyer with good faith estimates (based on Prudent Operating Practice) as to the quantities of Station Use consumed by the Facility. All meters shall be operated pursuant to applicable CAISO-approved calculation methodologies and maintained at Seller's cost. Subject to meeting any applicable CAISO requirements, the Storage Facility Meter and Generating Facility Meter shall be programmed to adjust for all Electrical Losses from such meters to the Delivery Point in a manner subject to Buyer's prior written approval, not to be unreasonably withheld. Metering shall be consistent with the Metering Diagram set forth as Exhibit R. Each Storage Facility Meter and Generating Facility Meter shall be kept under seal, such seals to be broken only when the meters are to be tested, adjusted, modified or relocated. In the event Seller breaks a seal, Seller shall notify Buyer as soon as practicable. In addition, Seller hereby agrees to provide all meter data to Buyer in a form reasonably acceptable to Buyer, and consents to Buyer obtaining from CAISO the CAISO meter data directly relating to the Facility and all inspection, testing and calibration data and reports. Seller and Buyer, or Buyer's Scheduling Coordinator, shall cooperate to allow both Parties to retrieve the meter reads from the CAISO Operational Meter Analysis and Reporting (OMAR) web and/or directly from the CAISO meter(s) at the Facility.

(b) The foregoing Section 7.1(a) is based on the Parties' mutual understanding as of the Effective Date that (i) the CAISO requires the configuration of the Facility to include as the sole meters for the Facility the Generating Facility Meter and the Storage Facility Meter, (ii) the CAISO requires the Generating Facility Meter and the Storage Facility Meter to be programmed for Electrical Losses as set forth in the definition of Electrical Losses in this Agreement, and (iii) the automatic adjustments to Charging Notices and Discharging Notices as set forth in the definitions of Charging Notice and Discharging Notice in this Agreement will not result in Seller violating, or incurring any costs, penalties or charges under, the CAISO Tariff. If

any of the foregoing mutual understandings in (i), (ii), or (iii) between the Parties become incorrect during the Delivery Term, the Parties shall cooperate in good faith to make any amendments and modifications to the Facility and this Agreement as are reasonably necessary to conform this Agreement to the CAISO Tariff and avoid, to the maximum extent practicable, any CAISO charges, costs or penalties that may be imposed on either Party due to non-conformance with the CAISO Tariff, such agreement not to be unreasonably delayed, conditioned or withheld. [REDACTED]

7.2 **Meter Verification.** Annually, if Seller has reason to believe there may be a meter malfunction, or upon Buyer's reasonable request, Seller shall request permission from CAISO to test the meter. The tests shall be conducted by independent third parties qualified to conduct such tests. Buyer shall be notified seven (7) days in advance of such tests and have a right to be present during such tests. If a meter is inaccurate it shall be promptly repaired or replaced. If a meter is inaccurate by more than one percent (1%) and it is not known when the meter inaccuracy commenced (if such evidence exists, then such date will be used to adjust prior invoices), then the invoices covering the period of time since the last meter test shall be adjusted for the amount of the inaccuracy on the assumption that the inaccuracy persisted during one-half of such period; *provided*, that (a) such period may not exceed twelve (12) months and (b) such adjustments are accepted by CAISO and WREGIS.

ARTICLE 8 INVOICING AND PAYMENT; CREDIT

8.1 **Invoicing.** Seller shall make good faith efforts to deliver an invoice to Buyer for Product no later than the tenth (10th) day of each month for the previous calendar month. Each invoice shall (a) reflect records of metered data, including (i) CAISO metering and transaction data sufficient to document and verify the amount of Product delivered by the Facility for any Settlement Period during the preceding month, including the amount of PV Energy produced by the Generating Facility as read by the Generating Facility Meter, the amount of Charging Energy charged by the Storage Facility and the amount of Discharging Energy delivered from the Storage Facility, in each case, as read by the Storage Facility Meter, the amount of Energy Out and Energy In as read by the Storage Facility Meter, the amount of Replacement RA and Replacement Product delivered to Buyer (if any), the calculation of Deemed Delivered Energy and Adjusted Energy Production, the LMP prices at the Delivery Point for each Settlement Period, and the Contract Price applicable to such Product in accordance with Exhibit C, and (ii) data showing a calculation of the Monthly Capacity Payment and other relevant data for the prior month; and (b) be in a format reasonably specified by Buyer, covering the Product provided in the preceding month determined in accordance with the applicable provisions of this Agreement. Buyer shall, and shall cause its Scheduling Coordinator to, provide Seller with all reasonable access (including, in real

time, to the maximum extent reasonably possible) to any records, including invoices or settlement data from the CAISO, forecast data and other information, all as may be necessary from time to time for Seller to prepare and verify the accuracy of all invoices.

8.2 **Payment.** Buyer shall make payment to Seller for Product (and any other amounts due) by wire transfer or ACH payment to the bank account provided on each monthly invoice. Buyer shall pay undisputed invoice amounts by the later of (a) ten (10) Business Days after Buyer's receipt of the invoice from Seller, and (b) the thirtieth (30th) day of the month after the operational month for which such invoice was rendered; *provided*, if such due date falls on a weekend or legal holiday, such due date shall be the next Business Day. Payments made after the due date will be considered late and will bear interest on the unpaid balance. If the amount due is not paid on or before the due date or if any other payment that is due and owing from one Party to another is not paid on or before its applicable due date, a late payment charge shall be applied to the unpaid balance and shall be added to the next billing statement. Such late payment charge shall be calculated based on an annual Interest Rate equal to the prime rate published on the date of the invoice in The Wall Street Journal (or, if The Wall Street Journal is not published on that day, the next succeeding date of publication), plus two percent (2%) (the "**Interest Rate**"). If the due date occurs on a day that is not a Business Day, the late payment charge shall begin to accrue on the next succeeding Business Day.

8.3 **Books and Records.** To facilitate payment and verification, each Party shall maintain all books and records necessary for billing and payments, including copies of all invoices under this Agreement, for a period of at least two (2) years or as otherwise required by Law. Upon fifteen (15) days' Notice to the other Party, either Party shall be granted reasonable access to the accounting books and records within the possession or control of the other Party pertaining to all invoices generated pursuant to this Agreement.

8.4 **Payment Adjustments; Billing Errors.** Payment adjustments shall be made if Buyer or Seller discovers there have been good faith inaccuracies in invoicing that are not otherwise disputed under Section 8.5 or an adjustment to an amount previously invoiced or paid is required due to a correction of data by the CAISO, or there is determined to have been a meter inaccuracy sufficient to require a payment adjustment. If the required adjustment is in favor of Buyer, Buyer's next monthly payment shall be credited in an amount equal to the adjustment. If the required adjustment is in favor of Seller, Seller shall add the adjustment amount to Buyer's next monthly invoice. Adjustments in favor of either Buyer or Seller shall bear interest, until settled in full, in accordance with Section 8.2, accruing from the date on which the adjusted amount should have been due.

8.5 **Billing Disputes.** A Party may, in good faith, dispute the correctness of any invoice or any adjustment to an invoice rendered under this Agreement or adjust any invoice for any arithmetic or computational error within twelve (12) months of the date the invoice, or adjustment to an invoice, was rendered. In the event an invoice or portion thereof, or any other claim or adjustment arising hereunder, is disputed, payment of the undisputed portion of the invoice shall be required to be made when due. Any invoice dispute or invoice adjustment shall be in writing and shall state the basis for the dispute or adjustment. Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within five (5) Business Days of such resolution along with interest accrued at the

Interest Rate from and including the original due date to but excluding the date paid. Inadvertent overpayments shall be returned via adjustments in accordance with Section 8.4. Any dispute with respect to an invoice is waived if the other Party is not notified in accordance with this Section 8.5 within twelve (12) months after the invoice is rendered or subsequently adjusted, except to the extent any misinformation was from a third party not affiliated with any Party and such third party corrects its information after the twelve-month period. If an invoice is not rendered within twelve (12) months after the close of the month during which performance occurred, the right to payment for such performance is waived.

8.6 **Netting of Payments.** The Parties hereby agree that they shall discharge mutual debts and payment obligations due and owing to each other on the same date through netting, in which case all amounts owed by each Party to the other Party for the purchase and sale of Product during the monthly billing period under this Agreement or otherwise arising out of this Agreement, including any related damages calculated pursuant to Exhibits B and P, interest, and payments or credits, shall be netted so that only the excess amount remaining due shall be paid by the Party who owes it.

8.7 **Seller's Development Security.** To secure its obligations under this Agreement, Seller shall deliver the Development Security to Buyer within thirty (30) days after the Effective Date. Seller shall maintain the Development Security in full force and effect. Upon the earlier of (a) Seller's delivery of the Performance Security, or (b) sixty (60) days after termination of this Agreement, Buyer shall return the Development Security to Seller, less the amounts drawn in accordance with this Agreement.

8.8 **Seller's Performance Security.** To secure its obligations under this Agreement, Seller shall deliver Performance Security to Buyer on or before the Commercial Operation Date. If the Performance Security is not in the form of cash or Letter of Credit, it shall be substantially in the form set forth in Exhibit L. Seller shall maintain the Performance Security in full force and effect, and Seller shall within ten (10) Business Days after any draw thereon replenish the Performance Security in the event Buyer collects or draws down any portion of the Performance Security for any reason permitted under this Agreement other than to satisfy a Termination Payment, until the following have occurred: (a) the Delivery Term has expired or terminated early; and (b) all payment obligations of Seller due and payable under this Agreement, including compensation for penalties, Termination Payment, indemnification payments or other damages are paid in full (whether directly or indirectly such as through set-off or netting). Following the occurrence of both events, Buyer shall promptly return to Seller the unused portion of the Performance Security. If requested by Seller, Buyer shall from time to time reasonably cooperate with Seller to enable Seller to exchange one permitted form of Development Security or Performance Security for another permitted form (i.e., cash, Letter of Credit or Guaranty, as applicable); *provided, however*, that a Guaranty shall be considered on a case-by-case basis only for Performance Security, not Development Security, and Buyer's acceptance of a Guaranty shall be subject, in Buyer's sole discretion, to Guarantor meeting Buyer's credit requirements.

8.9 **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 Buyer 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

Security, any other cash collateral and cash equivalent collateral posted pursuant to Sections 8.7 and 8.8 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 Buyer, and Seller agrees to take all action as Buyer reasonably requires in order to perfect Buyer'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 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 Buyer is authorized to retain all or a portion of the Development Security or Performance Security, Buyer may do any one or more of the following (in each case subject to the final sentence of this Section 8.9):

(a) Exercise any of its rights and remedies with respect to the Development Security and Performance Security, including any such rights and remedies under Law then in effect;

(b) Draw on any outstanding Letter of Credit issued for its benefit and retain any cash held by Buyer as Development Security or Performance Security; and

(c) Liquidate all Development Security or Performance Security (as applicable) then held by or for the benefit of Buyer free from any claim or right of any nature whatsoever of Seller, including any equity or right of purchase or redemption by Seller.

Buyer 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 Buyer after such application), subject to Buyer's obligation to return any surplus proceeds remaining after these obligations are satisfied in full.

8.10 **Buyer Financial Statements.** Buyer shall provide to Seller both upon request and as indicated below: (a) within forty-five (45) days following the end of its first, second and third fiscal quarters, unaudited quarterly financial statements of Buyer prepared in accordance with generally accepted accounting principles in the United States, consistently applied; (b) within one hundred eighty (180) days following the end of each fiscal year, annual audited financial statements of Buyer prepared in accordance with generally accepted accounting principles in the United States, consistently applied; and (c) as available, Buyer's annual report, which will include an overview of customer rate classes and retention rate (and may include opt-out rates), procurement activities, customer programs, and a list of Buyer's member agencies and board members.

ARTICLE 9 NOTICES

9.1 **Addresses for the Delivery of Notices.** Any Notice required, permitted, or contemplated hereunder shall be in writing, shall be addressed to the Party to be notified at the address set forth on Exhibit N or at such other address or addresses as a Party may designate for itself from time to time by Notice hereunder.

9.2 **Acceptable Means of Delivering Notice.** Each Notice required, permitted, or contemplated hereunder shall be deemed to have been validly served, given or delivered as follows: (a) if sent by United States mail with proper first class postage prepaid, three (3) Business Days following the date of the postmark on the envelope in which such Notice was deposited in the United States mail; (b) if sent by a regularly scheduled overnight delivery carrier with delivery fees either prepaid or an arrangement with such carrier made for the payment of such fees, the next Business Day after the same is delivered by the sending Party to such carrier; (c) if sent by electronic communication (including electronic mail or other electronic means) at the time indicated by the time stamp upon delivery and, if after 5 pm, on the next Business Day; or (d) if delivered in person, upon receipt by the receiving Party. Notwithstanding the foregoing, Notices of outages or other scheduling or dispatch information or requests, may be sent by electronic communication and shall be considered delivered upon successful completion of such transmission.

ARTICLE 10 FORCE MAJEURE

10.1 Definition.

(a) **“Force Majeure Event”** means any act or event that delays or prevents a Party from timely performing all or a portion of its obligations under this Agreement or from complying with all or a portion of the conditions under this Agreement if such act or event, despite the exercise of commercially reasonable efforts, cannot be avoided by and is beyond the reasonable control (whether direct or indirect) of and without the fault or negligence of the Party relying thereon as justification for such delay, nonperformance, or noncompliance.

(b) Without limiting the generality of the foregoing, so long as the following events, despite the exercise of reasonable efforts, cannot be avoided by, and are beyond the reasonable control (whether direct or indirect) of and without the fault or negligence of the Party relying thereon as justification for such delay, nonperformance or noncompliance, a Force Majeure Event may include an act of God or the elements, such as flooding, lightning, hurricanes, tornadoes, or ice storms; explosion; fire; volcanic eruption; flood; epidemic or pandemic [REDACTED]; landslide; mudslide; sabotage; terrorism; earthquake; or other cataclysmic events; an act of public enemy; war; blockade; civil insurrection; riot; [REDACTED] civil disturbance; or strikes or other labor difficulties caused or suffered by a Party or any third party except as set forth below.

(c) Notwithstanding the foregoing, the term **“Force Majeure Event”** does not include (i) economic conditions (including resulting from changes in Law) that render a Party’s performance of this Agreement at the Contract Price unprofitable or otherwise uneconomic (including an increase in component or compliance costs for any reason, including foreign or domestic tariffs, Buyer’s ability to buy Product at a lower price, or Seller’s ability to sell the Product, or any component thereof, at a higher price, than under this Agreement); (ii) Seller’s inability to obtain permits or approvals of any type for the construction, operation, or maintenance of the Facility, except to the extent such inability is caused by a Force Majeure Event; (iii) the

inability of a Party to make payments when due under this Agreement, unless the cause of such inability is an event that would otherwise constitute a Force Majeure Event as described above; (iv) a Curtailment Order; (v) Seller's inability to obtain sufficient labor, equipment, materials, or other resources to build or operate the Facility, including the lack of wind, sun or other fuel source of an inherently intermittent nature, except to the extent such inability is caused by a Force Majeure Event; (vi) a strike, work stoppage or labor dispute limited only to any one or more of Seller, Seller's Affiliates, Seller's contractors, their subcontractors thereof or any other third party employed by Seller to work on the Facility; (vii) any equipment failure except if such equipment failure is caused by a Force Majeure Event; or (viii) any action or inaction by any third party, including Transmission Provider, that delays or prevents the approval, construction or placement in service of any Interconnection Facilities or Network Upgrades, except to the extent caused by a Force Majeure Event.

10.2 **No Liability If a Force Majeure Event Occurs.** Except as provided in Section 4 of Exhibit B, neither Seller nor Buyer shall be liable to the other Party in the event it is prevented or delayed from performing its obligations hereunder in whole or in part due to a Force Majeure Event. The Party rendered unable (or delayed) to fulfill any obligation by reason of a Force Majeure Event shall take commercially reasonable actions necessary to remove such inability or delay with commercially reasonable speed and diligence. Nothing herein shall be construed as permitting that Party to continue to fail to perform or delay after said cause has been removed. The obligation to use commercially reasonable speed and diligence shall not be interpreted to require resolution of labor disputes by acceding to demands of the opposition when such course is inadvisable in the discretion of the Party having such difficulty. Neither Party shall be considered in breach or default of this Agreement if and to the extent that any failure or delay in the Party's performance of one or more of its obligations hereunder is caused by a Force Majeure Event. The occurrence and continuation of a Force Majeure Event shall not suspend or excuse the obligation of a Party to make any payments due hereunder.

10.3 **Notice.** In the event of any delay or nonperformance resulting from a Force Majeure Event, the Party suffering the Force Majeure Event shall (a) as soon as practicable, notify the other Party in writing of the nature, cause, estimated date of commencement thereof, and the anticipated extent of any delay or interruption in performance, and (b) notify the other Party in writing of the cessation or termination of such Force Majeure Event, all as known or estimated in good faith by the affected Party; *provided, however*, that a Party's failure to give timely Notice shall not affect such Party's ability to assert that a Force Majeure Event has occurred unless the delay in giving Notice materially prejudices the other Party.

10.4 **Termination Following Force Majeure Event or Development Cure Period.**

(a) If the cumulative extensions granted under the Development Cure Period (other than the extensions granted pursuant to clause 4(d) in Exhibit B) equal or exceed one hundred eighty (180) days, and Seller has demonstrated to Buyer's reasonable satisfaction that such delays did not result from Seller's commercially unreasonable actions (or failure to take commercially reasonable actions), then Seller may terminate this Agreement upon Notice to Buyer. Upon such termination, neither Party shall have any liability to the other Party, save and except for those obligations specified in Section 2.1(b), and Buyer shall promptly return to Seller any Development Security then held by Buyer, less any amounts drawn in accordance with this

Agreement.

(b) If a Force Majeure Event has occurred after the Commercial Operation Date that has caused either Party to be wholly or partially unable to perform its obligations hereunder in any material respect, and the impacted Party has claimed and received relief from performance of its obligations for a consecutive twelve (12) month period, then the non-claiming Party may terminate this Agreement upon Notice to the other Party with respect to the Facility experiencing the Force Majeure Event. Upon any such termination, neither Party shall have any liability to the other Party, save and except for those obligations specified in Section 2.1(b), and Buyer shall promptly return to Seller any Performance Security then held by Buyer, less any amounts drawn in accordance with this Agreement.

ARTICLE 11 DEFAULTS; REMEDIES; TERMINATION

11.1 **Events of Default.** An “**Event of Default**” shall mean,

(a) with respect to a Party (the “**Defaulting Party**”) that is subject to the Event of Default the occurrence of any of the following:

(i) the failure by such Party to make, when due, any payment required pursuant to this Agreement and such failure is not remedied within ten (10) Business Days after Notice thereof;

(ii) 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, and such default is not remedied within thirty (30) days after Notice thereof (or such longer additional period, not to exceed an additional sixty (60) days, if the Defaulting Party is unable to remedy such default within such initial thirty (30) day period despite exercising commercially reasonable efforts);

(iii) the failure by such Party to perform any material covenant or obligation set forth in this Agreement (except to the extent constituting a separate Event of Default set forth in this Section 11.1; and except for any provision hereof that provides for a liquidated or other exclusive remedy, the exclusive remedy for which shall be that set forth in such provision) and such failure is not remedied within thirty (30) days after Notice thereof (or such longer additional period, not to exceed an additional ninety (90) days, if the Defaulting Party is unable to remedy such default within such initial thirty (30) day period despite exercising commercially reasonable efforts);

(iv) such Party becomes Bankrupt;

(v) such Party assigns this Agreement or any of its rights hereunder other than in compliance with Article 14, if applicable; or

(vi) such 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 such Party under this Agreement to which it or its predecessor was a party by operation of Law or pursuant to an agreement reasonably satisfactory to the other Party.

(b) with respect to Seller as the Defaulting Party, the occurrence of any of the following:

(i) if at any time, Seller delivers or attempts to deliver Energy to the Delivery Point for sale under this Agreement that was not generated or discharged by the Facility, except for Replacement Product;

(ii) the failure by Seller (A) to achieve Construction Start on or before the Guaranteed Construction Start Date as may be extended by Seller's payment of Daily Delay Damages pursuant to Section 1(b) of Exhibit B and/or a Development Cure Period pursuant to Section 4 of Exhibit B, or (B) to achieve Commercial Operation on or before the Guaranteed Commercial Operation Date, as such date may be extended hereunder, including by Seller's payment of Daily Delay Damages pursuant to Section 1(b) of Exhibit B, by Seller's payment of Commercial Operation Delay Damages pursuant to Section 2 of Exhibit B, and/or by a Development Cure Period pursuant to Section 4 of Exhibit B;

(iii) if, in any consecutive six (6) month period, the Adjusted Energy Production amount (calculated in accordance with Exhibit G) for such period is not at least ten percent (10%) of the 6-month pro rata amount of Expected Energy for such period adjusted for seasonality proportionately to the applicable annual forecast provided by Seller under Section 4.3(a), and Seller fails to (x) deliver to Buyer within ten (10) Business Days after Notice from Buyer a plan or report developed by Seller that describes the cause of the failure to meet the ten percent (10%) threshold and the actions that Seller has taken, is taking, or proposes to take in an effort to cure such condition along with the written confirmation of a Licensed Professional Engineer that such plan or report is in accordance with Prudent Operating Practices and capable of cure within a reasonable period of time, not to exceed one hundred eighty (180) days ("**Cure Plan**") and (y) complete such Cure Plan in all material respects as set forth therein, including within the timeframe set forth therein;

(iv) if, for any full Contract Year, the Annual Storage Capacity Availability for such Contract Year multiplied by the weighted average Effective Storage Capacity for such Contract Year is not at least seventy percent (70%) multiplied by the Installed Storage Capacity, and Seller fails to (x) deliver to Buyer within ten (10) Business Days after Notice from Buyer a plan or report developed by Seller that describes the cause of the failure to meet the seventy percent (70%) multiplied by the Installed Storage Capacity threshold, and the actions that Seller has taken, is taking, or proposes to take in an effort to cure such condition along with the written confirmation of a Licensed Professional Engineer that such plan or report is in accordance with Prudent Operating Practices and capable of cure within a reasonable period of time, not to exceed one hundred eighty (180) days ("**Storage Cure Plan**") and (y) complete such Storage Cure Plan in all material respects as set forth therein, including within the timeframe set forth therein;

[REDACTED]

[REDACTED]

(v) failure by Seller to satisfy the collateral requirements pursuant to Sections 8.7 or 8.8 within five (5) Business Days after Notice from Buyer, including the failure to replenish the Performance Security amount in accordance with this Agreement in the event Buyer draws against it for any reason other than to satisfy a Termination Payment;

(vi) with respect to any Guaranty provided for the benefit of Buyer, the failure by Seller to provide for the benefit of Buyer either (1) cash or (2) a replacement Letter of Credit from an issuer meeting the criteria set forth in the definition of Letter of Credit, in each case, in the amount required hereunder within ten (10) Business Days after Seller receives Notice of the occurrence of any of the following events:

(A) if any representation or warranty made by the Guarantor in connection with this Agreement is false or misleading in any material respect when made or when deemed made or repeated, and such default is not remedied within thirty (30) days after Notice thereof;

(B) the failure of the Guarantor to make any payment required or to perform any other material covenant or obligation in any Guaranty;

(C) the Guarantor becomes Bankrupt;

(D) the Guarantor shall fail to meet the criteria for an acceptable Guarantor as set forth in the definition of Guarantor;

(E) the failure of the Guaranty to be in full force and effect (other than in accordance with its terms) prior to the indefeasible satisfaction of all obligations of Seller hereunder; or

(F) the Guarantor shall repudiate, disaffirm, disclaim, or reject, in whole or in part, or challenge the validity of any Guaranty; or

(vii) with respect to any outstanding Letter of Credit provided for the benefit of Buyer that is not then required under this Agreement to be canceled or returned, the failure by Seller to provide for the benefit of Buyer either (1) cash, or (2) a substitute Letter of Credit from a different issuer meeting the criteria set forth in the definition of Letter of Credit, in each case, in the amount required hereunder within ten (10) Business Days after Seller receives Notice of the occurrence of any of the following events:

(A) the issuer of the outstanding Letter of Credit shall fail to maintain a Credit Rating of at least A- by S&P or A3 by Moody's;

(B) the issuer of such Letter of Credit becomes Bankrupt;

(C) the issuer of the outstanding Letter of Credit shall fail to comply with or perform its obligations under such Letter of Credit and such failure shall be continuing after the lapse of any applicable grace period permitted under such Letter of Credit;

(D) the issuer of the outstanding Letter of Credit shall fail to honor a properly documented request to draw on such Letter of Credit;

(E) the issuer of the outstanding Letter of Credit shall disaffirm, disclaim, repudiate or reject, in whole or in part, or challenge the validity of, such Letter of Credit;

(F) such Letter of Credit fails or ceases to be in full force and effect at any time; or

(G) Seller shall fail to renew or cause the renewal of each outstanding Letter of Credit on a timely basis as provided in the relevant Letter of Credit and as provided in accordance with this Agreement, and in no event less than sixty (60) days prior to the expiration of the outstanding Letter of Credit.

11.2 **Remedies; Declaration of Early Termination Date.** If an Event of Default with respect to a Defaulting Party shall have occurred and be continuing, the other Party (“**Non-Defaulting Party**”) shall have the following rights:

(a) to send Notice, designating a day, no earlier than the day such Notice is deemed to be received and no later than twenty (20) days after such Notice is deemed to be received, as an early termination date of this Agreement (“**Early Termination Date**”) that terminates this Agreement (the “**Terminated Transaction**”) and ends the Delivery Term effective as of the Early Termination Date;

(b) to accelerate all amounts owing between the Parties, and to collect as liquidated damages (i) the Damage Payment, or (ii) the Termination Payment calculated in accordance with Section 11.3 below;

(c) to withhold any payments due to the Defaulting Party under this Agreement;

(d) to suspend performance; and

(e) to exercise any other right or remedy available at law or in equity, including specific performance or injunctive relief, except to the extent such remedies are expressly limited under this Agreement; *provided*, that payment by the Defaulting Party of the Damage Payment or Termination Payment, as applicable, shall constitute liquidated damages and the Non-Defaulting Party’s sole and exclusive remedy for any Terminated Transaction and the Event of Default related thereto.

11.3 Damage and Termination Payments. If an Early Termination Date has been declared, the Non-Defaulting Party shall calculate, in a commercially reasonable manner, the Damage Payment or the Termination Payment, as applicable, in accordance with this Section 11.3.

(a) Damage Payment Prior to Commercial Operation Date. If the Early Termination Date occurs before the Commercial Operation Date, then the Damage Payment shall be calculated in accordance with this Section 11.3(a).

(i) If Seller is the Defaulting Party, then the Damage Payment shall be owed to Buyer and shall be equal to the entire Development Security amount and any interest accrued thereon. Buyer shall be entitled to immediately retain for its own benefit those funds held as Development Security and any interest accrued thereon, and any amount of Development Security that Seller has not yet posted with Buyer will be immediately due and payable by Seller to Buyer. There will be no amounts owed to Seller. The Parties agree that Buyer's damages in the event of an Early Termination Date prior to the Commercial Operation Date caused by Seller's default would be difficult or impossible to determine and that the damages set forth in this Section 11.3(a)(i) are a reasonable approximation of Buyer's harm or loss.

(ii) If Buyer is the Defaulting Party, then a Damage Payment shall be owed to Seller and shall equal (A) the sum of (i) all actual, documented and verifiable costs and expenses (including out-of-pocket administrative expenses and cost of equity funding (but excluding overhead)) incurred or paid by Seller or its Affiliates, from the Effective Date through the Early Termination Date, directly in connection with the Facility (including in connection with acquisition, development, financing and construction thereof) plus (ii) without duplication of any costs or expenses covered by preceding clause (i), all actual, documented and verifiable costs and expenses (including out-of-pocket administrative expenses and cost of equity funding (but excluding overhead)) which have been actually incurred, or become payable, by Seller or its Affiliates between the Early Termination Date and the date that Notice of the Damage Payment is provided by Seller to Buyer pursuant to Section 11.4, directly in connection with the Facility and arising out of the termination of this Agreement, including all Facility-related debt and other financing repayment obligations (and including all pre-payment penalties, accelerated payments, make-whole payments and breakage costs), and all other termination payments and other similar or related payments, costs or expenses in connection with the Facility, including in connection with financing, construction and equipment supply contracts, land rights contracts, and other Facility contracts and matters, in each case pursuant to and provided for in agreements that are in effect as of the Early Termination Date or entered into thereafter in order to mitigate or minimize the aggregate costs and expenses hereunder, less (B) the fair market value (determined in a commercially reasonable manner by third-party independent evaluator mutually agreed by the Parties (or absent such agreement, by a third-party independent evaluator mutually agreed by two independent evaluators, one selected by each of the Parties), but at Buyer's sole cost), net of all Facility-related liabilities and obligations (without duplication of any of the liabilities and obligations set forth in Section 11.3(a)(ii)(A)), of (a) all Seller's assets if sold individually, or (b) the entire Facility, whichever is greater, regardless of whether or not any Seller asset or the entire Facility is actually sold or disposed of. Fair market value will be based on the value of Seller's assets or the entire Facility as existing on the Early Termination Date and not on the value thereof at a later stage of development or construction of the Facility or at completion of the Facility. There will be no amount owed to Buyer. The Parties agree that Seller's damages in the event of

an Early Termination Date prior to the Commercial Operation Date caused by Buyer's default would be difficult or impossible to determine and that the damages set forth in this Section 11.3(a)(ii) are a reasonable approximation of Seller's harm or loss.

(b) **Termination Payment On or After the Commercial Operation Date.** The payment owed by the Defaulting Party to the Non-Defaulting Party for a Terminated Transaction occurring on or after the Commercial Operation Date ("**Termination Payment**") shall be the aggregate of all Settlement Amounts plus any or all other amounts due to or from the Non-Defaulting Party (as of the Early Termination Date) netted into a single amount. The Non-Defaulting Party shall calculate, in a commercially reasonable manner, a Settlement Amount for the Terminated Transaction as of the Early Termination Date. Third parties supplying information for purposes of the calculation of Gains or Losses may include, without limitation, dealers in the relevant markets, end-users of the relevant product, information vendors and other sources of market information. The Settlement Amount shall not include consequential, incidental, punitive, exemplary, indirect or business interruption damages. Without prejudice to the Non-Defaulting Party's duty to mitigate, the Non-Defaulting Party shall not have to enter into replacement transactions to establish a Settlement Amount. Each Party agrees and acknowledges that (i) the actual damages that the Non-Defaulting Party would incur in connection with a Terminated Transaction would be difficult or impossible to predict with certainty, (ii) the Termination Payment described in this Section 11.3(b) is a reasonable and appropriate approximation of such damages, and (iii) the Termination Payment described in this Section 11.3(b) is the exclusive remedy of the Non-Defaulting Party in connection with a Terminated Transaction but shall not otherwise act to limit any of the Non-Defaulting Party's rights or remedies if the Non-Defaulting Party does not elect a Terminated Transaction as its remedy for an Event of Default by the Defaulting Party.

11.4 **Notice of Payment of Termination Payment or Damage Payment.** As soon as practicable after a Terminated Transaction, but in no event later than sixty (60) days after the Early Termination Date, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the amount of the Damage Payment or Termination Payment, as applicable, and whether the Termination Payment or Damage Payment, as applicable, is due to or from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount and the sources for such calculation. The Termination Payment or Damage Payment, as applicable, shall be made to or from the Non-Defaulting Party, as applicable, within ten (10) Business Days after such Notice is effective.

11.5 **Disputes With Respect to Termination Payment or Damage Payment.** If the Defaulting Party disputes the Non-Defaulting Party's calculation of the Termination Payment or Damage Payment, as applicable, in whole or in part, the Defaulting Party shall, within five (5) Business Days of receipt of the Non-Defaulting Party's calculation of the Termination Payment or Damage Payment, as applicable, provide to the Non-Defaulting Party a detailed written explanation of the basis for such dispute. Disputes regarding the Termination Payment or Damage Payment, as applicable, shall be determined in accordance with Article 15.

11.6 **Limitation on Seller's Ability to Make or Agree to Third-Party Sales from the Facility after Early Termination Date.** If the Agreement is terminated by Buyer prior to the Commercial Operation Date due to Seller's Event of Default, neither Seller nor Seller's Affiliates may sell, market or deliver any Product associated with or attributable to the Facility to a party

other than Buyer for a period of two (2) years following the Early Termination Date due to Seller's Event of Default, unless prior to selling, marketing or delivering such Product, or entering into the agreement to sell, market or deliver such Product to a party other than Buyer, Seller or Seller's Affiliates provide Buyer with a written offer to sell the Product which provides Buyer the right to select in its sole discretion either the terms and conditions materially similar to the terms and conditions contained in this Agreement (including price) or the terms and conditions to which the third party agreed, and Buyer fails to accept such offer within forty-five (45) days of Buyer's receipt thereof.

Neither Seller nor Seller's Affiliates may sell or transfer the Facility, or any part thereof, or land rights or interests in the Site (including the interconnection queue position of the Facility) so long as the limitations contained in this Section 11.6 apply, unless the transferee agrees to be bound by the terms set forth in this Section 11.6 pursuant to a written agreement reasonably approved by Buyer.

Seller shall indemnify and hold Buyer harmless from all benefits lost and other damages sustained by Buyer as a result of any breach by Seller of its covenants contained within this Section 11.6.

11.7 **Rights And Remedies Are Cumulative.** Except where liquidated damages are provided as the exclusive remedy, the rights and remedies of a Party pursuant to this Article 11 shall be cumulative and in addition to the rights of the Parties otherwise provided in this Agreement.

11.8 **Mitigation.** Any Non-Defaulting Party shall be obligated to use commercially reasonable efforts to mitigate its Costs, Losses and damages resulting from any Event of Default of the other Party under this Agreement.

11.9 **Seller Pre-COD Termination.** At any time prior to the Commercial Operation Date, Seller may for any reason, by Notice to Buyer pursuant to this Section 11.9, terminate this Agreement. As Buyer's sole right and remedy (and Seller's sole liability and obligation) arising out of any such termination under this Section 11.9, Buyer shall be entitled (A) to liquidate and retain all Development Security and (B) to collect from Seller (and Seller shall be obligated to pay to Buyer) the total amount of all Delay Damages accrued and unpaid as of the Agreement termination date, *provided* that in no event shall the sum of (A) and (B) exceed an amount equal to two (2) times the Development Security amount.

ARTICLE 12

LIMITATION OF LIABILITY AND EXCLUSION OF WARRANTIES.

12.1 **No Consequential Damages.** EXCEPT TO THE EXTENT PART OF (A) AN EXPRESS REMEDY OR MEASURE OF DAMAGES HEREIN, (B) AN IP INDEMNITY CLAIM, (C) AN ARTICLE 15 INDEMNITY CLAIM, (D) INCLUDED IN A LIQUIDATED DAMAGES CALCULATION, OR (E) RESULTING FROM A PARTY'S GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER OR ITS INDEMNIFIED PERSONS FOR ANY SPECIAL, PUNITIVE, EXEMPLARY, INDIRECT, OR CONSEQUENTIAL DAMAGES, OR LOSSES OR DAMAGES FOR LOST REVENUE OR LOST PROFITS, WHETHER FORESEEABLE OR

NOT, ARISING OUT OF, OR IN CONNECTION WITH THIS AGREEMENT, BY STATUTE, IN TORT OR CONTRACT.

12.2 **Waiver and Exclusion of Other Damages.** EXCEPT AS EXPRESSLY SET FORTH HEREIN, THERE IS NO 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. ALL LIMITATIONS OF LIABILITY CONTAINED IN THIS AGREEMENT, INCLUDING, WITHOUT LIMITATION, THOSE PERTAINING TO SELLER'S LIMITATION OF LIABILITY AND THE PARTIES' WAIVER OF CONSEQUENTIAL DAMAGES, SHALL APPLY EVEN IF THE REMEDIES FOR BREACH OF WARRANTY PROVIDED IN THIS AGREEMENT ARE DEEMED TO "FAIL OF THEIR ESSENTIAL PURPOSE" OR ARE OTHERWISE HELD TO BE INVALID OR UNENFORCEABLE.

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS AND EXCLUSIVE REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, THE OBLIGOR'S LIABILITY SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED.

IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN, THE OBLIGOR'S LIABILITY SHALL BE LIMITED TO DIRECT DAMAGES ONLY. THE VALUE OF ANY TAX CREDITS, DETERMINED ON AN AFTER-TAX BASIS, LOST DUE TO BUYER'S DEFAULT (WHICH SELLER HAS NOT BEEN ABLE TO MITIGATE AFTER USE OF REASONABLE EFFORTS) AND AMOUNTS DUE IN CONNECTION WITH THE RECAPTURE OF ANY RENEWABLE ENERGY INCENTIVES, IF ANY, SHALL BE DEEMED TO BE DIRECT DAMAGES.

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED OR ANY OTHER EXCLUSIVE REMEDY IS SET FORTH HEREIN, INCLUDING UNDER SECTIONS 2.4, 3.8, 4.3(f), 4.4(c), 4.5(c), 4.5(f), 4.5(k), 4.7, 4.8(b), 4.8(c), 4.10(e) 11.2 AND 11.3, AND AS PROVIDED IN EXHIBIT B, EXHIBIT C, EXHIBIT G, AND EXHIBIT P, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, THAT OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT, AND THAT THE LIQUIDATED DAMAGES CONSTITUTE A REASONABLE APPROXIMATION OF THE ANTICIPATED HARM OR LOSS. 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. THE PARTIES HEREBY WAIVE ANY RIGHT TO CONTEST SUCH PAYMENTS AS AN UNREASONABLE PENALTY.

THE PARTIES ACKNOWLEDGE AND AGREE THAT MONEY DAMAGES AND THE EXPRESS REMEDIES PROVIDED FOR HEREIN ARE AN ADEQUATE REMEDY FOR THE

BREACH BY THE OTHER OF THE TERMS OF THIS AGREEMENT, AND EACH PARTY WAIVES ANY RIGHT IT MAY HAVE TO SPECIFIC PERFORMANCE WITH RESPECT TO ANY OBLIGATION OF THE OTHER PARTY UNDER THIS AGREEMENT.

ARTICLE 13

REPRESENTATIONS AND WARRANTIES; AUTHORITY

13.1 **Seller's Representations and Warranties.** As of the Effective Date, Seller represents and warrants as follows:

(a) Seller is a Delaware limited liability company, duly organized, validly existing and in good standing under the laws of the jurisdiction of its formation, and is qualified to conduct business in each jurisdiction where the failure to so qualify would have a material adverse effect on the business or financial condition of Seller.

(b) Seller has the power and authority to enter into and perform this Agreement and is not prohibited from entering into this Agreement or discharging and performing all covenants and obligations on its part to be performed under and pursuant to this Agreement, except where such failure does not have a material adverse effect on Seller's performance under this Agreement. The execution, delivery and performance of this Agreement by Seller has been duly authorized by all necessary limited liability company action on the part of Seller and does not and will not require the consent of any trustee or holder of any indebtedness or other obligation of Seller or any other party to any other agreement with Seller.

(c) The execution and delivery of this Agreement, consummation of the transactions contemplated herein, and fulfillment of and compliance by Seller with the provisions of this Agreement will not conflict with or constitute a breach of or a default under any Law presently in effect having applicability to Seller, subject to any permits that have not yet been obtained by Seller, the documents of formation of Seller or any outstanding trust indenture, deed of trust, mortgage, loan agreement or other evidence of indebtedness or any other agreement or instrument to which Seller is a party or by which any of its property is bound.

(d) This Agreement has been duly executed and delivered by Seller. This Agreement is a legal, valid and binding obligation of Seller enforceable in accordance with its terms, except as limited by laws of general applicability limiting the enforcement of creditors' rights or by the exercise of judicial discretion in accordance with general principles of equity.

(e) The Facility is located in the State of California.

13.2 **Buyer's Representations and Warranties.** As of the Effective Date, Buyer represents and warrants as follows:

(a) Buyer is a joint powers authority and a validly existing community choice aggregator, duly organized, validly existing and in good standing under the laws of the State of California and the rules, regulations and orders of the California Public Utilities Commission, and is qualified to conduct business in each jurisdiction of the Joint Powers Agreement members. All Persons making up the governing body of Buyer are the elected or appointed incumbents in their

positions and hold their positions in good standing in accordance with the Joint Powers Agreement and other Law.

(b) Buyer has the power and authority to enter into and perform this Agreement and is not prohibited from entering into this Agreement or discharging and performing all covenants and obligations on its part to be performed under and pursuant to this Agreement, except where such failure does not have a material adverse effect on Buyer's performance under this Agreement. The execution, delivery and performance of this Agreement by Buyer has been duly authorized by all necessary action on the part of Buyer and does not and will not require the consent of any trustee or holder of any indebtedness or other obligation of Buyer or any other party to any other agreement with Buyer.

(c) The execution and delivery of this Agreement, consummation of the transactions contemplated herein, and fulfillment of and compliance by Buyer with the provisions of this Agreement will not conflict with or constitute a breach of or a default under any Law presently in effect having applicability to Buyer, including but not limited to community choice aggregation, the Joint Powers Act, competitive bidding, public notice, open meetings, election, referendum, or prior appropriation requirements, the documents of formation of Buyer or any outstanding trust indenture, deed of trust, mortgage, loan agreement or other evidence of indebtedness or any other agreement or instrument to which Buyer is a party or by which any of its property is bound.

(d) This Agreement has been duly executed and delivered by Buyer. This Agreement is a legal, valid and binding obligation of Buyer enforceable in accordance with its terms, except as limited by laws of general applicability limiting the enforcement of creditors' rights or by the exercise of judicial discretion in accordance with general principles of equity.

(e) Buyer warrants and covenants that with respect to its contractual obligations under this Agreement, it will not claim immunity on the grounds of sovereignty or similar grounds with respect to itself or its revenues or assets from (1) suit, (2) jurisdiction of court, (3) relief by way of injunction, order for specific performance or recovery of property, (4) attachment of assets, or (5) execution or enforcement of any judgment.

(f) Buyer is a "local public entity" as defined in Section 900.4 of the Government Code of the State of California.

(g) Buyer cannot assert sovereign immunity as a defense to the enforcement of its obligations under this Agreement.

13.3 **General Covenants.** Each Party covenants that commencing on the Effective Date and continuing throughout the Contract Term:

(a) It shall continue to be duly organized, validly existing and in good standing under the laws of the jurisdiction of its formation and to be qualified to conduct business in each jurisdiction where the failure to so qualify would have a material adverse effect on its business or financial condition;

(b) It shall maintain (or obtain from time to time as required) all regulatory authorizations necessary for it to legally perform its obligations under this Agreement; and

(c) It shall perform its obligations under this Agreement in compliance with all terms and conditions in its governing documents and in material compliance with any Law.

13.4 **Workforce Development.** The Parties acknowledge that in connection with Buyer's renewable energy procurement efforts, including entering into this Agreement, Buyer is committed to creating community benefits, which includes engaging a skilled and trained workforce and targeted hires. Accordingly, prior to the Guaranteed Construction Start Date, Seller shall ensure that work performed in connection with construction of the Facility will be conducted using a project labor agreement, community workforce agreement, work site agreement, collective bargaining agreement, or similar agreement providing for terms and conditions of employment with applicable labor organizations, and shall remain compliant with such agreement in accordance with the terms thereof.

ARTICLE 14 ASSIGNMENT

14.1 **General Prohibition on Assignments.** Except as provided below in this Article 14, neither Party may voluntarily assign this Agreement or its rights or obligations under this Agreement, without the prior written consent of the other Party, which consent shall not be unreasonably withheld, conditioned or delayed. Any 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 Buyer, which consent shall not be unreasonably withheld, conditioned or delayed; *provided, however*, that a Change of Control of Seller shall not require Buyer's consent if the assignee or transferee is a Permitted Transferee. Any assignment made without required written consent, or in violation of the conditions to assignment set out below, shall be null and void. Seller shall be responsible for Buyer's reasonable costs associated with the preparation, review, execution and delivery of documents in connection with any assignment of this Agreement by Seller, including without limitation reasonable attorneys' fees.

14.2 **Collateral Assignment.** Subject to the provisions of this Section 14.2, Seller has the right to assign this Agreement as collateral for any financing or refinancing of the Facility. In connection with any financing or refinancing of the Facility by Seller, Buyer 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 Buyer, Seller and Lender, with such agreement not to be unreasonably withheld, and must include, among others, the following provisions:

(a) Buyer 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; *provided* that such Notice shall be provided to Lender at the time such Notice is provided to Seller and any additional cure period of Lender agreed to in the Collateral Assignment Agreement shall not commence until Lender has received notice of such Event of Default;

(b) Following an Event of Default by Seller under this Agreement, Buyer may require Seller or Lender to provide to Buyer 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 Buyer may reasonably require related to the development, implementation and timetable of the cure plan.

(c) Seller or Lender must provide the report to Buyer within ten (10) Business Days after Notice from Buyer requesting the report. Buyer 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;

(d) Lender will have the right to cure an Event of Default on behalf of Seller, only if Lender sends a written notice to Buyer before the later of (i) the expiration of any cure period, and (ii) five (5) Business Days after Lender's receipt of notice of such Event of Default from Buyer, indicating Lender's intention to cure. Lender must remedy or cure the Event of Default within the cure period under this Agreement and any additional cure periods agreed in the Collateral Assignment Agreement up to a maximum of ninety (90) days (or one hundred eighty (180) days in the event of a bankruptcy of Seller or any foreclosure or similar proceeding if required by Lender to cure any Event of Default);

(e) Lender will have the right to consent before any termination of this Agreement which does not arise out of an Event of Default;

(f) Lender will receive prior written notice of and the right to approve material amendments to this Agreement, which approval will not be unreasonably withheld, delayed or conditioned;

(g) If Lender, directly or indirectly, takes possession of, or title to the 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, Buyer and Lender as set forth in the Collateral Assignment Agreement); *provided*, before such assumption, if Buyer advises Lender that Buyer will require that Lender cure (or cause to be cured) any Event of Default existing as of the possession date (other than any Event of Default personal to Seller and not reasonably capable of cure) in order to avoid the exercise by Buyer (in its sole discretion) of Buyer'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 Facility (after Lender directly or indirectly, takes possession of, or title to the Facility), or sale of the 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 that meets the definition of Permitted Transferee; and

(h) Subject to Lender's cure of any Events of Defaults under the Agreement capable of cure in accordance with Section 14.2(f), if (i) this Agreement is rejected in Seller's bankruptcy or otherwise terminated in connection therewith Lender shall have the right to elect within forty-five (45) days after such rejection or termination, to enter into a replacement agreement with Buyer having substantially the same terms as this Agreement for the remaining term thereof, or (ii) if Lender or its designee, directly or indirectly, takes possession of, or title to, the Facility (including possession by a receiver or title by foreclosure or deed in lieu of foreclosure) after any such rejection or termination of this Agreement, promptly after Buyer's written request, Lender must itself or must cause its designee to promptly enter into a new agreement with Buyer having substantially the same terms as this Agreement for the remaining term thereof, *provided* that in the event a designee of Lender, directly or indirectly, takes possession of, or title to, the Facility (including possession by a receiver or title by foreclosure or deed in lieu of foreclosure), such designee (if it is not a Permitted Transferee) shall be approved by Buyer, not to be unreasonably withheld.

(i) In connection with any financing or refinancing of the Facility by Seller, or as may be required by Buyer to effectuate a Buyer Financing Assignment pursuant to Section 14.5, the Parties agree to provide customary estoppel certificates, including as to the following: (i) the organization, existence and good standing of Buyer or Seller, as applicable, under applicable laws, (ii) Buyer's or Seller's, as applicable, power and authority to execute, deliver and perform the estoppel certificate and this Agreement, (iii) the enforceability of the estoppel certificate and this Agreement, (iv) the occurrence or existence of any default, Event of Default, or Force Majeure under this Agreement, (v) any amendment, modification, supplementation, or assignment of this Agreement, (vi) any pending or threatened action or proceeding against Buyer or Seller, as applicable, that could reasonably be expected to affect Buyer's or Seller's, as applicable, ability to perform this Agreement or affect the enforceability of this Agreement, and (vii) other similar customary matters reasonably requested by an equity provider or tax equity provider, as applicable.

14.3 Permitted Assignment by Seller. Seller may, without the prior written consent of Buyer, transfer or assign this Agreement to: (a) an Affiliate of Seller or (b) any Person succeeding to all or substantially all of the assets of Seller (whether voluntary or by operation of law); if, and only if:

(i) the assignee is a Permitted Transferee;

(ii) Seller has given Buyer Notice at least fifteen (15) Business Days before the date of such proposed assignment; and

(iii) Seller has provided Buyer a written agreement signed by the Person to which Seller wishes to assign its interests that (x) provides that such Person will assume all of Seller's obligations and liabilities under this Agreement upon such transfer or assignment and (y) certifies that such Person meets the definition of a Permitted Transferee.

Notwithstanding the foregoing, any assignment by Seller, its successors or assigns under this Section 14.3 shall be of no force and effect unless and until such Notice and agreement by the assignee have been received and accepted by Buyer.

14.4 **Shared Facilities; Portfolio Financing.** Buyer agrees and acknowledges that Seller may elect to finance all or any portion of the Facility or the Interconnection Facilities or the Shared Facilities (a) utilizing tax equity investment, and/or (b) through a Portfolio Financing, which may include cross-collateralization or similar arrangements. In connection with any financing or refinancing of the Facility, the Interconnection Facilities or the Shared Facilities by Seller or any Portfolio Financing, Buyer, Seller, Portfolio Financing Entity (if any), and Lender shall execute and deliver such further consents, approvals and acknowledgments as may be reasonable and necessary to facilitate such transactions; *provided, however*, that Buyer shall not be required to agree to any terms or conditions which are reasonably expected to have a material adverse effect on Buyer and all reasonable attorney's fees incurred by Buyer in connection therewith shall be borne by Seller.

14.5 **Buyer Financing Assignment.** Seller agrees that Buyer may assign a portion of its rights and obligations under this Agreement to a Person in connection with a municipal prepayment financing transaction ("**Buyer Assignee**") at any time upon reasonable prior Notice to Seller, *provided* that as conditions to any such assignment: (a) Seller and Buyer (and Seller's financing parties) shall first agree on the terms and conditions of a written assignment and consent agreement based on the initial form attached hereto as Exhibit S ("**Assignment Agreement**"), such agreement not to be unreasonably withheld; (b) at the time of such assignment, such Buyer Assignee has a Credit Rating equal to the higher of (i) Buyer's Credit Rating at the time of such assignment (if applicable), and (ii) Baa3 from Moody's and BBB- from S&P; (c) as reasonably requested by Buyer Assignee, Seller shall provide Buyer Assignee with information and documentation with respect to Seller, including but not limited to account opening information, information related to forecasted generation, Credit Rating, and compliance with anti-money laundering rules, the Dodd-Frank Act, the Commodity Exchange Act, the Patriot Act and similar rules, regulations, requirements and corresponding policies; and (d) as reasonably requested by Seller, Buyer Assignee shall provide Seller with information and documentation with respect to Buyer Assignee and the proposed municipal prepayment financing transaction.

ARTICLE 15 DISPUTE RESOLUTION

15.1 **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.

15.2 **Dispute Resolution.** In the event of any dispute arising under this Agreement, within ten (10) days following the receipt of a Notice from either Party identifying such dispute, the Parties shall meet, negotiate and attempt, in good faith, to resolve the dispute quickly, informally and inexpensively. If the Parties are unable to resolve a dispute arising hereunder within the earlier of either thirty (30) days of initiating such discussions, or within forty (40) days after Notice of the dispute, either Party may seek any and all remedies available to it at law or in equity, subject to the limitations set forth in this Agreement.

15.3 **Attorneys' Fees.** In any proceeding brought to enforce this Agreement or because of the breach by any Party of any covenant or condition herein contained, the prevailing Party shall be entitled to reasonable attorneys' fees (including reasonably allocated fees of in-house counsel) in addition to court costs and any and all other costs recoverable in said action.

ARTICLE 16 INDEMNIFICATION

16.1 Indemnification.

(a) Each Party (the "**Indemnifying Party**") agrees to indemnify, defend and hold harmless the other Party and its Affiliates, directors, officers, employees and agents (collectively, the "**Indemnified Party**") from and against all claims, demands, losses, liabilities, penalties, and expenses (including reasonable attorneys' fees) (i) for personal injury or death to Persons and damage to the property of any third party to the extent arising out of, resulting from, or caused by the negligent or willful misconduct of the Indemnifying Party, its Affiliates, its directors, officers, employees, or agents, or (ii) for third-party claims resulting from the Indemnifying Party's breach (including inaccuracy of any representation of warranty made hereunder), performance or non-performance of its obligations under this Agreement.

(b) Seller shall indemnify, defend and hold harmless Buyer and its Affiliates, directors, officers, employees from and against all claims, demands, losses, liabilities, penalties, and expenses (including reasonable attorneys' fees) in connection with any claims of infringement upon or violation of any trade secret, trademark, trade name, copyright, patent, or other intellectual property rights of any third party by equipment, software, applications or programs (or any portion of same) used by (or provided by) Seller in connection with the Facility (an "**IP Indemnity Claim**").

(c) Nothing in this Section 16.1 shall enlarge or relieve Seller or Buyer of any liability to the other for any breach of this Agreement. Neither Party shall be indemnified for its damages resulting from its sole negligence, intentional acts or willful misconduct. These indemnity provisions shall not be construed to relieve any insurer of its obligation to pay claims consistent with the provisions of a valid insurance policy.

16.2 **Claims.** Promptly after receipt by a Party of any claim or Notice of the commencement of any action, administrative, or legal proceeding, or investigation as to which the indemnity provided for in this Article 16 may apply, the Indemnified Party shall notify the Indemnifying Party in writing of such fact. The Indemnifying Party shall assume the defense thereof with counsel designated by the Indemnifying Party and satisfactory to the Indemnified

Party, *provided, however*, that if the defendants in any such action include both the Indemnified Party and the Indemnifying Party and the Indemnified Party shall have reasonably concluded that there may be legal defenses available to it which are different from or additional to, or inconsistent with, those available to the Indemnifying Party, the Indemnified Party shall have the right to select and be represented by separate counsel, at the Indemnifying Party's expense, unless a liability insurer is willing to pay such costs. If the Indemnifying Party fails to assume the defense of a claim meriting indemnification, the Indemnified Party may at the expense of the Indemnifying Party contest, settle, or pay such claim, *provided* that settlement or full payment of any such claim may be made only following consent of the Indemnifying Party or, absent such consent, written opinion of the Indemnified Party's counsel that such claim is meritorious or warrants settlement. Except as otherwise provided in this Article 16, in the event that a Party is obligated to indemnify and hold the other Party and its successors and assigns harmless under this Article 16, the amount owing to the Indemnified Party will be the amount of the Indemnified Party's damages net of any insurance proceeds received by the Indemnified Party following a reasonable effort by the Indemnified Party to obtain such insurance proceeds.

ARTICLE 17 INSURANCE

17.1 Insurance.

(a) General Liability. Seller shall maintain, or cause to be maintained at its sole expense, (i) commercial general liability insurance, including contractual liability products and completed operations and personal injury insurance, in a minimum amount of One Million Dollars (\$1,000,000) per occurrence, and an annual aggregate of not less than Two Million Dollars (\$2,000,000), and including Buyer as an additional insured; and (ii) an umbrella insurance policy in a minimum limit of liability of Twenty Million Dollars (\$20,000,000). The coverage required under this Section 17.1(a) may be provided through a combination of general liability, umbrella liability and/or excess liability policies. Defense costs shall be provided as an additional benefit and not included within the limits of liability. Such insurance shall contain standard cross-liability and severability of interest provisions.

(b) Employer's Liability Insurance. Seller, if it has employees, shall maintain employers' liability insurance shall not be less than One Million Dollars (\$1,000,000.00) for injury or death occurring as a result of each accident. With regard to bodily injury by disease, the One Million Dollar (\$1,000,000) policy limit will apply to each employee.

(c) Workers Compensation Insurance. Seller, if it has employees, shall also maintain at all times during the Contract Term workers' compensation and employers' liability insurance coverage in accordance with applicable requirements of Law.

(d) Business Auto Insurance. Seller shall maintain at all times during the Contract Term business auto insurance for bodily injury and property damage with limits of 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 vehicles, including trailers or semi-trailers in the performance of the Agreement.

(e) Construction All-Risk Insurance. Seller shall maintain or cause to be maintained during the construction of the Facility, but only after major electrical generating equipment has arrived at the Facility, prior to the Commercial Operation Date, construction all-risk form property insurance covering the Facility during such construction periods, and naming Seller (and Lender if any) as the loss payee.

(f) Subcontractor Insurance. Seller shall require all of its subcontractors to carry: (i) comprehensive general liability insurance with a combined single limit of coverage not less than One Million Dollars (\$1,000,000) per occurrence and in the aggregate; (ii) workers' compensation insurance and employers' liability coverage in accordance with applicable requirements of Law; and (iii) business auto insurance for bodily injury and property damage with limits of one million dollars (\$1,000,000) per occurrence. All subcontractors shall name Seller as an additional insured to insurance carried pursuant to clauses (f)(i) and (f)(iii). All subcontractors shall provide a primary endorsement and a waiver of subrogation to Seller for the required coverage pursuant to this Section 17.1(f).

(g) Evidence of Insurance. Within ten (10) days after execution of the Agreement (except as noted above in 17.1(e) with respect to the Construction All-Risk, which will not be procured until the start of construction) and upon annual renewal thereafter, Seller shall deliver to Buyer certificates of insurance evidencing such coverage. Such certificates shall specify that Buyer shall be given at least thirty (30) days prior Notice by Seller in the event of any material modification, cancellation or termination of coverage except ten (10) days prior notice for cancellation for nonpayment of premium. Such insurance shall be primary coverage without right of contribution from any insurance of Buyer. Any other insurance maintained by Seller is for the exclusive benefit of Seller and shall not in any manner inure to the benefit of Buyer. The general liability, auto liability and worker's compensation policies shall be endorsed with a waiver of subrogation in favor of Buyer for all work performed by Seller, its employees, agents and sub-contractors.

(h) Failure to Comply with Insurance Requirements. If Seller fails to comply with any of the provisions of this Article 17, Seller, among other things and without restricting Buyer'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 general liability, umbrella liability and commercial automobile liability insurance, Seller shall provide a current, full and complete defense to Buyer, 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. In addition, alleged violations of the provisions of this Article 17 means that Seller has the initial burden of proof regarding any legal justification for refusing or withholding coverage and Seller shall face the same liability and damages as an insurer for wrongfully refusing or withholding coverage in accordance with the laws of California.

ARTICLE 18

CONFIDENTIAL INFORMATION

18.1 **Definition of Confidential Information.** The following constitutes “**Confidential Information**,” whether oral or written which is delivered by Seller to Buyer or by Buyer to Seller including: (a) the terms and conditions of, and proposals and negotiations related to, this Agreement, and (b) information that either Seller or Buyer stamps or otherwise identifies as “confidential” or “proprietary” before disclosing it to the other. Confidential Information does not include (i) information that was publicly available at the time of the disclosure, other than as a result of a disclosure in breach of this Agreement; (ii) information that becomes publicly available through no fault of the recipient after the time of the delivery; (iii) information that was rightfully in the possession of the recipient (without confidential or proprietary restriction) at the time of delivery or that becomes available to the recipient from a source not subject to any restriction against disclosing such information to the recipient; and (iv) information that the recipient independently developed without a violation of this Agreement.

18.2 **Duty to Maintain Confidentiality.** The Party receiving Confidential Information (the “**Receiving Party**”) from the other Party (the “**Disclosing Party**”) shall not disclose Confidential Information to a third party (other than the Party’s employees, lenders, counsel, accountants, directors or advisors, or any such representatives of a Party’s Affiliates, who have a need to know such information and have agreed to keep such terms confidential) except in order to comply with any applicable Law, regulation, or any exchange, control area or independent system operator rule or in connection with any court or regulatory proceeding applicable to such Party or any of its Affiliates; *provided*, each Party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure. The Parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with, this confidentiality obligation. The Parties agree and acknowledge that nothing in this Section 18.2 prohibits a Party from disclosing any one or more of the commercial terms of a transaction (other than the name of the other Party unless otherwise agreed to in writing by the Parties) to any industry price source for the purpose of aggregating and reporting such information in the form of a published energy price index.

The Parties acknowledge and agree that the Agreement and any transactions entered into in connection herewith are subject to the requirements of the California Public Records Act (Government Code Section 6250 et seq.). In order to designate information as confidential, the Disclosing Party must clearly stamp and identify the specific portion of the material designated with the word “Confidential.” The Parties agree not to over-designate material as Confidential Information. Over-designation includes stamping whole agreements, entire pages or series of pages as “Confidential” that clearly contain information that is not Confidential Information.

Upon request or demand of any third person or entity not a Party hereto to Buyer pursuant to the California Public Records Act for production, inspection and/or copying of Confidential Information (“**Requested Confidential Information**”), Buyer will as soon as practical notify Seller in writing via email that such request has been made. Seller will be solely responsible for taking at its sole expense whatever legal steps are necessary to prevent release of the Requested Confidential Information to the third party by Buyer. If Seller takes no such action after receiving the foregoing notice from Buyer, Buyer shall, at its discretion, be permitted to comply with the third party’s request or demand and is not required to defend against it. If Seller does take or attempt to take such action, Buyer shall provide timely and reasonable cooperation to Seller, if requested by Seller, and Seller agrees to indemnify and hold harmless Buyer, its officers, employees and agents (“**Buyer’s Indemnified Parties**”), from any claims, liability, award of

attorneys' fees, or damages, and to defend any action, claim or lawsuit brought against any of Buyer's Indemnified Parties for Buyer's refusal to disclose any Requested Confidential Information.

18.3 **Irreparable Injury; Remedies.** Receiving Party acknowledges that its obligations hereunder are necessary and reasonable in order to protect Disclosing Party and the business of Disclosing Party, and expressly acknowledges that monetary damages would be inadequate to compensate Disclosing Party for any breach or threatened breach by Receiving Party of any covenants and agreements set forth herein. Accordingly, Receiving Party acknowledges that any such breach or threatened breach will cause irreparable injury to Disclosing Party and that, in addition to any other remedies that may be available, in law, in equity or otherwise, Disclosing Party will be entitled to obtain injunctive relief against the threatened breach of this Agreement or the continuation of any such breach, without the necessity of proving actual damages.

18.4 **Further Permitted Disclosure.** Notwithstanding anything to the contrary in this Article 18, Confidential Information may be disclosed by the Receiving Party to any of its or its Affiliates' agents, consultants, contractors, trustees, or actual or potential financing parties (including, in the case of Seller, its Lender(s)), so long as such Person to whom Confidential Information is disclosed agrees in writing to be bound by confidentiality provisions that are at least as restrictive as this Article 18 to the same extent as if it were a Party.

18.5 **Press Releases.** Neither Party shall issue (or cause its Affiliates to issue) a press release regarding the transactions contemplated by this Agreement unless both Parties have agreed upon the contents of any such public statement.

ARTICLE 19 MISCELLANEOUS

19.1 **Entire Agreement; Integration; Exhibits.** This Agreement, together with the Cover Sheet and Exhibits attached hereto constitutes the entire agreement and understanding between Seller and Buyer with respect to the subject matter hereof and supersedes all prior agreements relating to the subject matter hereof, which are of no further force or effect. The Exhibits attached hereto are integral parts hereof and are made a part of this Agreement by reference. The headings used herein are for convenience and reference purposes only. In the event of a conflict between the provisions of this Agreement and those of the Cover Sheet or any Exhibit, the provisions of first the Cover Sheet, and then this Agreement shall prevail, and such Exhibit shall be corrected accordingly. This Agreement shall be considered for all purposes as prepared through the joint efforts of the Parties and shall 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.

19.2 **Amendments.** This Agreement may only be amended, modified or supplemented by an instrument in writing executed by duly authorized representatives of Seller and Buyer; *provided*, that, for the avoidance of doubt, this Agreement may not be amended by electronic mail communications.

19.3 **No Waiver.** Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default.

19.4 **No Agency, Partnership, Joint Venture or Lease.** Seller and the agents and employees of Seller shall, in the performance of this Agreement, act in an independent capacity and not as officers or employees or agents of Buyer. Under this Agreement, Seller and Buyer intend to act as energy seller and energy purchaser, respectively, and do not intend to be treated as, and shall not act as, partners in, co-venturers in or lessor/lessee with respect to the Facility or any business related to the Facility. This Agreement shall not impart any rights enforceable by any third party (other than a permitted successor or assignee bound to this Agreement) and/or, to the extent set forth herein, any Lender and/or Indemnified Party.

19.5 **Severability.** In the event that any provision of this Agreement is unenforceable or held to be unenforceable, the Parties agree that all other provisions of this Agreement have force and effect and shall not be affected thereby. The Parties shall, however, use their best endeavors to agree on the replacement of the void, illegal or unenforceable provision(s) with legally acceptable clauses which correspond as closely as possible to the sense and purpose of the affected provision and this Agreement as a whole.

19.6 **Mobile-Sierra.** Notwithstanding any other provision of this Agreement, neither Party shall seek, nor shall they support any third party 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 written 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 shall be the “public interest” standard of review set forth in *United Gas Pipe Line Co. v. Mobile Gas Service Corp.*, 350 U.S. 332 (1956) and *Federal Power Commission v. Sierra Pacific Power Co.*, 350 U.S. 348 (1956). Changes proposed by a non-Party or FERC acting *sua sponte* shall be subject to the most stringent standard permissible under applicable Law.

19.7 **Counterparts.** This Agreement may be executed in one or more counterparts, all of which taken together shall constitute one and the same instrument and each of which shall be deemed an original.

19.8 **Electronic Delivery.** This Agreement may be duly executed and delivered by a Party by electronic format (including portable document format (.pdf)) delivery of the signature page of a counterpart to the other Party, and, if delivery is made by electronic format, the executing Party shall promptly deliver, via overnight delivery, a complete original counterpart that it has executed to the other Party, but this Agreement shall be binding on and enforceable against the executing Party whether or not it delivers such original counterpart.

19.9 **Binding Effect.** This Agreement shall inure to the benefit of and be binding upon the Parties and their respective successors and permitted assigns.

19.10 **No Recourse to Members of Buyer.** Buyer is organized as a Joint Powers Authority in accordance with the Joint Exercise of Powers Act of the State of California

(Government Code Section 6500, et seq.) pursuant to its Joint Powers Agreement and is a public entity separate from its constituent members. Buyer shall solely be responsible for all debts, obligations and liabilities accruing and arising out of this Agreement. Seller shall have no rights and shall not make any claims, take any actions or assert any remedies against any of Buyer's constituent members, or the employees, directors, officers, consultants or advisors of Buyer or its constituent members, in connection with this Agreement.

19.11 **Forward Contract.** The Parties acknowledge and agree that this Agreement constitutes a "forward contract" within the meaning of the U.S. Bankruptcy Code, and Buyer and Seller are "forward contract merchants" within the meaning of the U.S. Bankruptcy Code. Each Party further agrees that, for all purposes of this Agreement, each Party waives and agrees not to assert the applicability of the provisions of 11 U.S.C. § 366 in any bankruptcy proceeding wherein such Party is a debtor. In any such proceeding, each Party further waives the right to assert that the other Party is a provider of last resort to the extent such term relates to 11 U.S.C. §366 or another provision of 11 U.S.C. § 101-1532.

19.12 **Change in Electric Market Design.** If, after the Effective Date, (a) a change in the CAISO Tariff renders this Agreement or any provisions hereof incapable of being performed or administered, [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

then either Party may request that Buyer and Seller enter into negotiations to make the minimum changes to this Agreement necessary to make this Agreement capable of being performed and administered (or, in the case of preceding clause (b), to maintain Seller's level of burdens or obligations under Section 3.8), in each case while attempting to preserve to the maximum extent possible the overall benefits, burdens, and obligations set forth in this Agreement as of the Effective Date. Upon delivery of such a request, Buyer and Seller shall engage in such negotiations in good faith. If Buyer and Seller are unable, within sixty (60) days after delivery of such request, to agree upon changes to this Agreement or to resolve issues relating to changes to this Agreement, then any Party may submit issues pertaining to changes to this Agreement to the dispute resolution process set forth in Article 15. Notwithstanding the foregoing, (i) a change in cost shall not in and of itself be deemed to render this Agreement or any of the provisions hereof incapable of being performed or administered, and (ii) all unaffected provisions of this Agreement shall remain in full force and effect during any period of such negotiation or dispute resolution.

19.13 **Further Assurances.** Each of the Parties hereto agrees to provide such information, execute and deliver any instruments and documents and to take such other actions as may be necessary or reasonably requested by the other Party which are not inconsistent with the provisions of this Agreement and which do not involve the assumptions of obligations other than those provided for in this Agreement, to give full effect to this Agreement and to carry out the intent of this Agreement.

[Signatures on following page]

IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed as of the Effective Date.

20SD 8ME LLC, a Delaware limited liability
company

CLEAN POWER ALLIANCE OF
SOUTHERN CALIFORNIA, a California
joint powers authority

By: _____
Name: _____
Title: _____

By: _____
Name: _____
Title: _____

EXHIBIT A

FACILITY DESCRIPTION

Site Name: Rexford Solar Farm

Site includes all or some of the following APNs: 339-110-001, 339-050-006, 339-050-007, 339-050-008, 339-050-013, 339-050-004, 321-140-007, 321-140-008, 321-140-014, 321-140-010, 321-140-012, 321-140-013, 321-140-015, 321-120-002, 321-120-004, 321-130-005, 321-040-011, 321-040-025, 321-040-008, 321-040-007, 321-110-016, 339-110-008, 339-110-009, 339-080-016, 339-080-005, 339-080-013, 339-080-015, 339-070-014, 339-070-015, 339-070-016, 321-200-006, 321-190-001, 321-190-002, 321-210-004, 339-070 026, 321-070-014, 321-070-026, 323-040-006, 323-040-008, 323-040-007.

County: Tulare

Zip Code: 93215

Latitude and Longitude: 35.840599, -119.082345

Facility Description: 300 MW(AC) PV + 540 MWh (180 MW(AC) x 3 hours) storage

Delivery Point: SCE Vestal Substation

Storage Facility Meter Point: See Metering Diagram in Exhibit R

Generating Facility Metering Point: See Metering Diagram in Exhibit R

P-node applicable to Facility's CAISO ID: VESTAL_2_B1

Transmission Provider: Southern California Edison Company

EXHIBIT B

FACILITY CONSTRUCTION AND COMMERCIAL OPERATION

1. Construction of the Facility.

- a. **“Construction Start”** will occur upon Seller’s (i) acquisition of all applicable regulatory authorizations, approvals and permits necessary for commencement of the construction of the Facility and (ii) Seller’s execution of an engineering, procurement, and construction contract (or similar contract) and issuance of a notice to proceed (or reasonable equivalent) to the contractor or integrator party thereto, all in a manner (under preceding clauses (i) and (ii)) that can reasonably be considered necessary so that engineering, procurement and construction of the Facility may begin and proceed to completion without foreseeable interruption of material duration. The date of Construction Start will be evidenced by and subject to Seller’s delivery to Buyer of a certificate substantially in the form attached as Exhibit J hereto, and the date certified therein shall be the **“Construction Start Date.”** Seller shall cause Construction Start to occur no later than the Guaranteed Construction Start Date.
- b. If Construction Start is not achieved by the Guaranteed Construction Start Date, Seller shall pay Daily Delay Damages to Buyer on account of such delay. Daily Delay Damages shall be payable for each day for which Construction Start has not begun after the Guaranteed Construction Start Date. Daily Delay Damages shall be payable to Buyer by Seller until Seller reaches Construction Start of the Facility; *provided*, in no event shall Seller be obligated to pay aggregate Daily Delay Damages in excess of the Development Security amount required hereunder. On or before the tenth (10th) day of each month, Buyer shall invoice Seller for Daily Delay Damages, if any, accrued during the prior month and, within ten (10) Business Days following Seller’s receipt of such invoice, Seller shall pay Buyer the amount of the Daily Delay Damages set forth in such invoice. The Parties agree that Buyer’s receipt of Daily Delay Damages shall be Buyer’s sole and exclusive remedy for Seller’s unexcused delay in achieving the Construction Start Date on or before the Guaranteed Construction Start Date, but shall (x) not be construed as Buyer’s declaration that an Event of Default has occurred under any provision of Section 11.1 and (y) not limit Buyer’s right to declare an Event of Default pursuant to Section 11.1(b)(ii) and receive a Damage Payment upon exercise of Buyer’s default right pursuant to Section 11.2. Each day for which Seller pays Daily Delay Damages shall automatically extend the Guaranteed Commercial Operation Date, and if Seller achieves the Commercial Operation Date by one or more days prior to the extended Guaranteed Commercial Operation Date, with such number of days by which the Commercial Operation Date precedes the Guaranteed Commercial Operation Date as extended by the payment of Daily Delay Damages (but not by a Development Cure Period) being referred to as the **“Make-up Days”**, then Buyer shall refund to Seller an amount equal to the number of Make-up Days multiplied by the Daily Delay Damages amount, up to but not in excess of the aggregate amount of Daily Delay Damages previously paid. If requested by Seller, the Parties

shall negotiate in good faith and enter into a three-party escrow agreement arrangement with a bank or other creditworthy escrow agent under which all Daily Delay Damages would be paid into a mutually agreed bank escrow (rather than directly to Buyer) and under which Buyer would have the unconditional right to draw down thereon the amount of all such amounts that cease to become subject to refund to Seller hereunder if Seller misses the Guaranteed Commercial Operation Date and Buyer becomes entitled to such amounts.

2. **Commercial Operation of the Facility.** “**Commercial Operation**” means the condition existing when Seller has fulfilled all of the conditions precedent in Section 2.2 of the Agreement and provided Notice to Buyer substantially in the form of Exhibit H (the “**COD Certificate**”); and the “**Commercial Operation Date**” means the date set forth in such Notice of the occurrence of the fulfillment of such conditions precedent.

- a. Seller shall cause Commercial Operation for the Facility to occur by the Guaranteed Commercial Operation Date. Seller shall notify Buyer that it intends to achieve Commercial Operation at least sixty (60) days before the anticipated Commercial Operation Date.
- b. Seller may extend the Guaranteed Commercial Operation Date by paying Commercial Operation Delay Damages to Buyer for each day Seller desires to extend the Guaranteed Commercial Operation Date, not to exceed a total of ninety (90) days of extensions by such payment of Commercial Operation Delay Damages. On or before the date that is ten (10) days prior to the then-current Guaranteed Commercial Operation Date, Seller shall provide Notice and payment to Buyer of the Commercial Operation Delay Damages for the number of days of extension to the Guaranteed Commercial Operation Date. In no event shall Seller be obligated to pay aggregate Commercial Operation Delay Damages in excess of the Development Security amount required hereunder. The Parties agree that Buyer’s receipt of Commercial Operation Delay Damages shall be Buyer’s sole and exclusive remedy for up to ninety (90) days of delay in achieving the Commercial Operation Date on or before the Guaranteed Commercial Operation Date, but shall (x) not be construed as Buyer’s declaration that an Event of Default has occurred under any provision of Section 11.1 and (y) not limit Buyer’s right to receive a Damage Payment upon exercise of Buyer’s default right pursuant to Section 11.2. If Seller achieves Commercial Operation prior to the Guaranteed Commercial Operation Date as extended by the payment of Commercial Operation Delay Damages, Buyer shall refund to Seller the Commercial Operation Delay Damages for each day Seller achieves Commercial Operation prior to the Guaranteed Commercial Operation Date times the Commercial Operation Delay Damages, not to exceed the total amount of Commercial Operation Delay Damages paid by Seller pursuant to this Section 2(b).

3. **Termination for Failure to Achieve Commercial Operation.** If the Facility has not achieved Commercial Operation on or before the Guaranteed Commercial Operation Date (as may be extended hereunder), Buyer may elect to terminate this Agreement in accordance with Sections 11.1(b)(ii) and 11.2.

4. **Extension of the Guaranteed Dates.** Independent of Seller's extension rights under Section 1 and 2 of this Exhibit B above, the Guaranteed Construction Start Date and the Guaranteed Commercial Operation Date shall, subject to notice and documentation requirements set forth below, be automatically extended on a day-for-day basis (the "**Development Cure Period**") for the duration of any and all delays arising out of the following circumstances to the extent the following circumstances are not the result of Seller's failure to take all commercially reasonable actions to meet its requirements and deadlines:
- a. Seller has not acquired by the Expected Construction Start Date all material permits, consents, licenses, approvals, or authorizations from any Governmental Authority required for Seller to own, construct, interconnect, operate or maintain the Facility and to permit Seller and the Facility to make available and sell Product, despite the exercise of diligent and commercially reasonable efforts by Seller; or
 - b. a Force Majeure Event occurs, [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]; or
 - c. the Interconnection Facilities or Reliability Network Upgrades are not complete and ready for the Facility to connect and sell Product at the Delivery Point by the date that is thirty (30) days prior to the Guaranteed Commercial Operation Date, despite the exercise of diligent and commercially reasonable efforts by Seller; or
 - d. Buyer has not made all necessary arrangements to receive the Facility Energy at the Delivery Point by the Guaranteed Commercial Operation Date (it being acknowledged that an extension under this paragraph (d) shall not limit other rights and remedies Seller may have for any Buyer default).

Notwithstanding anything in this Agreement to the contrary, the cumulative extensions granted under the Development Cure Period (other than the extensions granted pursuant to clause 4(d) above) shall not exceed one hundred eighty (180) days, for any reason, including a Force Majeure Event, and the cumulative extensions granted to the Guaranteed Commercial Operation Date by the payment of Commercial Operation Delay Damages and any Development Cure Period(s) (other than the extensions granted pursuant to clause 4(d) above) shall not exceed two hundred seventy (270) days. Upon request from Buyer, Seller shall provide documentation demonstrating to Buyer's reasonable satisfaction that the delays described above did not result from Seller's actions or failure to take commercially reasonable actions.

5. **Failure to Reach Guaranteed PV Capacity or Guaranteed Storage Capacity.**

- a. *Guaranteed PV Capacity.* If, at Commercial Operation, the Installed PV Capacity is less than one hundred percent (100%) of the Guaranteed PV Capacity, Seller shall have ninety (90) days after the Commercial Operation Date to install additional capacity and/or Network Upgrades such that the Installed PV Capacity

is equal to (but not greater than) the Guaranteed PV Capacity, and Seller shall provide to Buyer a new certificate substantially in the form attached as Exhibit I-1 hereto specifying the new Installed PV Capacity. If Seller fails to construct the Guaranteed PV Capacity by such date, Seller shall pay “**PV Capacity Damages**” to Buyer, in an amount equal to Two Hundred Fifty Thousand Dollars (\$250,000) for each MW that the Guaranteed PV Capacity exceeds the Installed PV Capacity.

- b. *Guaranteed Storage Capacity.* If, at Commercial Operation, the Installed Storage Capacity is less than one hundred percent (100%) of the Guaranteed Storage Capacity, Seller shall have ninety (90) days after the Commercial Operation Date to install additional capacity and/or Network Upgrades such that the Installed Storage Capacity is equal to (but not greater than) one hundred percent (100%) of the Guaranteed Storage Capacity, and Seller shall provide to Buyer a new certificate substantially in the form attached as Exhibit I-1 hereto specifying the new Installed Storage Capacity. If Seller fails to construct the Guaranteed Storage Capacity by such date, Seller shall pay “**Storage Capacity Damages**” to Buyer, in an amount equal to Two Hundred Fifty Thousand Dollars (\$250,000) for each MW at three (3) hours of continuous discharge that the Guaranteed Storage Capacity exceeds the Installed Storage Capacity.

Capacity Damages shall not be offset or reduced by the payment of Development Security, Performance Security, Delay Damages, or any other form of liquidated damages under this Agreement.

- 6. **Buyer’s Right to Draw on Development Security.** If Seller fails to timely pay any Daily Delay Damages or Commercial Operation Delay Damages, Buyer may draw upon the Development Security to satisfy Seller’s payment obligation thereof.

EXHIBIT C

COMPENSATION

Buyer shall compensate Seller for the Product in accordance with this Exhibit C.

(a) Renewable Rate. Buyer shall pay Seller the Renewable Rate for each MWh of PV Energy, plus Deemed Delivered Energy, if any, up to one hundred fifteen percent (115%) of the Expected Energy for such Contract Year.

(b) Excess Contract Year Deliveries Over 115%. Notwithstanding the foregoing, if, at any point in any Contract Year, the amount of PV Energy, plus Deemed Delivered Energy, exceeds one hundred fifteen percent (115%) of the Expected Energy for such Contract Year, the price to be paid for additional PV Energy and/or Deemed Delivered Energy shall be \$0.00/MWh.

(c) Excess Settlement Interval Deliveries. If during any Settlement Interval, Seller delivers PV Energy in excess of the product of the Guaranteed PV Capacity and the duration of the Settlement Interval, expressed in hours (“Excess MWh”), then the price applicable to all such Excess MWh in such Settlement Interval shall be zero dollars (\$0), and if there is a Negative LMP during such Settlement Interval, Seller shall pay to Buyer an amount equal to the absolute value of the Negative LMP times such Excess MWh.

(d) Monthly Capacity Payment.

(i) Each month of the Delivery Term (and pro-rated for the first and last month of the Delivery Term if the Delivery Term does not start on the first day of a calendar month), Buyer shall pay Seller a Monthly Capacity Payment equal to the Storage Rate x Effective Storage Capacity. Such payment constitutes the entirety of the amount due to Seller from Buyer for the Storage Product. If the Effective Storage Capacity is adjusted pursuant to a Storage Capacity Test other than on the first day of a calendar month, payment shall be calculated separately for each portion of the month in which the different Effective Storage Capacity is applicable.

(ii) Storage Capacity Availability Payment True-Up. Each month during the Delivery Term, Buyer shall calculate the year-to-date (YTD) Annual Storage Capacity Availability for the applicable Contract Year in accordance with Exhibit P. If (A) such YTD Annual Storage Capacity Availability is less than ninety percent (90%) of the Guaranteed Storage Availability, or (B) the final Annual Storage Capacity Availability is less than the Guaranteed Storage Availability, Buyer shall (1) withhold the Storage Capacity Availability Payment True-Up Amount from the next Monthly Capacity Payment(s) (the “Storage Capacity Availability Payment True-Up”), and (2) provide Seller with a written statement of the calculation of the YTD Annual Storage Capacity Availability and the Storage Capacity Availability Payment True-Up Amount; *provided*, if the Storage Capacity Availability Payment True-Up Amount is a negative number for any month prior to the final year-end Storage Capacity Availability Payment True-Up calculation, Buyer shall not be obligated to reimburse Seller any previously withheld Storage Capacity Availability Payment True-Up Amount, except as set forth in the following sentence. If Buyer withholds any Storage Capacity Availability Payment True-Up Amount pursuant to this subsection (d)(ii), and if the final year-end Storage Capacity Availability Payment True-Up Amount is a negative number,

Buyer shall pay to Seller the positive value of such amount together with the next Monthly Capacity Payment due to Seller.

“Storage Capacity Availability Payment True-Up Amount” means an amount equal to $A \times B - C$, where:

A = The sum of the year-to-date Monthly Capacity Payments

B = The Capacity Availability Factor

C = The sum of any Storage Capacity Availability Payment True-Up Amounts previously subject to withholding by Buyer in the applicable Contract Year.

“Capacity Availability Factor” means:

- (A) If the YTD Annual Storage Capacity Availability times the Effective Storage Capacity is equal to or greater than the Guaranteed Storage Availability times the Effective Storage Capacity, then:

Capacity Availability Factor = 0

- (B) If the YTD Annual Storage Capacity Availability times the Effective Storage Capacity is less than the Guaranteed Storage Availability times the Effective Storage Capacity, but greater than or equal to seventy percent (70%) of the Installed Storage Capacity, then:

Capacity Availability Factor = $\frac{\text{Guaranteed Storage Availability} - \text{YTD Annual Storage Capacity Availability}}{\text{Installed Storage Capacity}}$

- (C) If the YTD Annual Storage Capacity Availability times the Effective Storage Capacity is less than seventy percent (70%) of the Installed Storage Capacity, then:

Capacity Availability Factor = $\left(\frac{\text{Guaranteed Storage Availability} - \text{YTD Annual Storage Capacity Availability}}{\text{Installed Storage Capacity}} \right) \times 1.5$

[REDACTED]

- (e) Test Energy. Test Energy is compensated in accordance with Section 3.6.

- (f) Liquidated Damages for Failure to Achieve Guaranteed Efficiency Rate. If during any month during the Delivery Term, the Efficiency Rate for such month is less than the Guaranteed Efficiency Rate, Seller shall owe liquidated damages to Buyer, which damages shall be calculated by multiplying (i) the total Charging Energy for such month by (ii) the percentage

amount by which the Efficiency Rate is less than the Guaranteed Efficiency Rate, by (iii) the Renewable Rate.

(g) Tax Credits. The Parties agree that the neither the Renewable Rate, the Storage Rate nor the Test Energy Rate are subject to adjustment or amendment if Seller fails to receive any Tax Credits, or if any Tax Credits expire, are repealed or otherwise cease to apply to Seller or the Facility in whole or in part, or Seller or its investors are unable to benefit from any Tax Credits. Seller shall bear all risks, financial and otherwise, throughout the Contract Term, associated with Seller's or the Facility's eligibility to receive Tax Credits or to qualify for accelerated depreciation for Seller's accounting, reporting or Tax purposes. The obligations of the Parties hereunder, including those obligations set forth herein regarding the purchase and price for and Seller's obligation to deliver Facility Energy and Product, shall be effective regardless of whether construction of the Facility (or any portion thereof) or the sale of Facility Energy is eligible for, or receives Tax Credits during the Contract Term.

EXHIBIT D

SCHEDULING COORDINATOR RESPONSIBILITIES

Scheduling Coordinator Responsibilities.

(a) Buyer as Scheduling Coordinator for the Facility. Upon Initial Synchronization of the Facility to the CAISO Grid, Buyer shall be the Scheduling Coordinator or designate a qualified third party to provide Scheduling Coordinator services with the CAISO for the Facility for both the delivery and the receipt of Test Energy and the Product at the Delivery Point. At least thirty (30) days prior to the Initial Synchronization of the Facility to the CAISO Grid, (i) Seller shall take all actions and execute and deliver to Buyer and the CAISO all documents necessary to authorize or designate Buyer (or Buyer's designee) as the Scheduling Coordinator for the Facility effective as of the Initial Synchronization of the Facility to the CAISO Grid, and (ii) Buyer shall, and shall cause its designee to, take all actions and execute and deliver to Seller and the CAISO all documents necessary to authorize or designate Buyer or its designee as the Scheduling Coordinator for the Facility effective as of the Initial Synchronization of the Facility to the CAISO Grid. On and after Initial Synchronization of the Facility to the CAISO Grid, Seller shall not authorize or designate any other party to act as the Facility's Scheduling Coordinator, nor shall Seller perform for its own benefit the duties of Scheduling Coordinator, and Seller shall not revoke Buyer's authorization to act as the Facility's Scheduling Coordinator unless agreed to by Buyer. Buyer's SC (which may be Buyer) shall submit bids to the CAISO in accordance with this Agreement and the applicable CAISO Tariff, protocols and Scheduling practices for Product on a day-ahead, hour-ahead, fifteen-minute market, real-time or other market basis that may develop after the Effective Date, as determined by Buyer consistent with the CAISO Tariff.

(b) Notices. Buyer's SC (which may be Buyer) shall provide Seller with access to a web-based system through which Seller shall submit to Buyer and the CAISO all notices and updates required under the CAISO Tariff regarding the Facility's status, including, but not limited to, all outage requests, forced outages, forced outage reports, clearance requests, or must offer waiver forms. Seller will cooperate with Buyer to provide such notices and updates. If the web-based system is not available, Seller shall promptly submit such information to Buyer and the CAISO (in order of preference) telephonically or by electronic mail to the personnel designated to receive such information. Buyer (as the Facility's SC) shall provide Seller with read-only access to applicable real-time CAISO data to the extent Buyer has the authorization to do so.

(c) CAISO Costs and Revenues. Except as otherwise set forth in this part (c) or as otherwise expressly provided in the Agreement, Buyer (as Scheduling Coordinator for the Facility) shall be responsible for CAISO costs (including penalties, Imbalance Energy and Charging Energy costs or revenues, and other charges) and shall be entitled to all CAISO revenues (including credits, Imbalance Energy and Charging Energy revenues or costs, and other payments), including revenues associated with CAISO dispatches, bid cost recovery, Inter-SC Trade credits, or other credits in respect of the Product Scheduled or delivered from the Facility. Seller shall be responsible for all CAISO penalties resulting from any failure by Seller to abide by the CAISO Tariff or the outage notification requirements set forth in this Agreement (except to the extent such non-compliance is caused by Buyer's failure to perform its duties as Scheduling Coordinator for the Facility). The Parties agree that any Availability Incentive Payments (as defined in the CAISO

Tariff) are for the benefit of Seller and for Seller's account and that any Non-Availability Charges (as defined in the CAISO Tariff) are the responsibility of Seller and for Seller's account. Subject to Section 4.5(k) of the Agreement, if during the Delivery Term, the CAISO implements or has implemented any sanction or penalty related to scheduling, outage reporting, or generator operation, and any such sanctions or penalties are imposed upon the Facility or to Buyer as Scheduling Coordinator due to failure by Seller to abide by the CAISO Tariff or the outage notification requirements set forth in this Agreement, the cost of the sanctions or penalties shall be Seller's responsibility.

(d) CAISO Settlements. Buyer (as the Facility's SC) shall be responsible for all settlement functions with the CAISO related to the Facility. Buyer shall render a separate invoice to Seller for any CAISO payments, charges or penalties ("**CAISO Charges Invoice**") for which Seller is responsible under this Agreement. CAISO Charges Invoices shall be rendered after settlement information becomes available from the CAISO that identifies any CAISO charges. Notwithstanding the foregoing, Seller acknowledges that the CAISO will issue additional invoices reflecting CAISO adjustments to such CAISO charges. Buyer will review, validate, and if requested by Seller under paragraph (e) below, dispute any charges that are the responsibility of Seller in a timely manner and consistent with Buyer's existing settlement processes for charges that are Buyer's responsibilities. Subject to Seller's right to dispute and to have Buyer pursue the dispute of any such invoices, Seller shall pay the amount of CAISO Charges Invoices within ten (10) Business Days of Seller's receipt of the CAISO Charges Invoice. If Seller fails to pay such CAISO Charges Invoice within that period, Buyer may net or offset any amounts owing to it for these CAISO Charges Invoices against any future amounts it may owe to Seller under this Agreement. The obligations under this Section with respect to payment of CAISO Charges Invoices shall survive the expiration or termination of this Agreement.

(e) Dispute Costs. Buyer (as the Facility's SC) may be required by Seller to dispute CAISO settlements in respect of the Facility. Seller agrees to pay Buyer's costs and expenses (including reasonable attorneys' fees) associated with its involvement with such CAISO disputes to the extent they relate to CAISO charges payable by Seller with respect to the Facility that Seller has directed Buyer to dispute.

(f) Terminating Buyer's Designation as Scheduling Coordinator. At least thirty (30) days prior to expiration of this Agreement or as soon as reasonably practicable upon an earlier termination of this Agreement, the Parties will take all actions necessary to terminate the designation of Buyer or Buyer's designated SC as Scheduling Coordinator for the Facility as of 11:59 p.m. on such expiration date.

(g) Master Data File and Resource Data Template. Seller shall provide the data to the CAISO (and to Buyer) that is required for the CAISO's Master Data File and Resource Data Template (or successor data systems) for the Facility consistent with this Agreement. Neither Party shall change such data without the other Party's prior written consent.

(h) NERC Reliability Standards. Buyer (as Scheduling Coordinator) shall cooperate reasonably with Seller, or cause its designated SC to cooperate reasonably with Seller, to the extent necessary to enable Seller to comply, and for Seller to demonstrate Seller's compliance, with any applicable NERC reliability standards. This cooperation shall include the

provision of information in Buyer's or its designated SC's possession, as applicable, that Buyer (as Scheduling Coordinator) or its designated SC, as applicable, has provided to the CAISO related to the Facility or actions taken by Buyer (as Scheduling Coordinator) or its designated SC, as applicable, related to Seller's compliance with applicable NERC reliability standards.

EXHIBIT E
PROGRESS REPORTING FORM

Each Progress Report must include the following items:

1. Executive Summary.
2. Facility description.
3. Site plan of the Facility.
4. Description of any material planned changes to the Facility or the Site.
5. Gantt chart schedule showing progress on achieving each of the Milestones.
6. Summary of activities during the previous calendar quarter or month, as applicable, including any OSHA labor hour reports.
7. Forecast of activities scheduled for the current calendar quarter.
8. Written description about the progress relative to Seller's Milestones, including whether Seller has met or is on target to meet the Milestones.
9. List of issues that are reasonably likely to affect Seller's Milestones.
10. A status report of start-up activities including a forecast of activities ongoing and after start-up, a report on Facility performance including performance projections for the next twelve (12) months.
11. Progress and schedule of all material agreements, contracts, permits, approvals, technical studies, financing agreements and major equipment purchase orders showing the start dates, completion dates, and completion percentages.
12. Pictures, in sufficient quantity and of appropriate detail, in order to document construction and startup progress of the Facility, the interconnection into the Transmission System and all other interconnection utility services.
13. Workforce Development or Supplier Diversity Reporting (if applicable). Format to be provided by Buyer.
14. Any other documentation reasonably requested by Buyer.

EXHIBIT F-1

FORM OF ANNUAL EXPECTED AVAILABLE GENERATING FACILITY CAPACITY REPORT

[MW Per Hour]

	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00
JAN																								
FEB																								
MAR																								
APR																								
MAY																								
JUN																								
JUL																								
AUG																								
SEP																								
OCT																								
NOV																								
DEC																								

The foregoing table is provided for informational purposes only, and it shall not constitute, or be deemed to constitute, an obligation of any of the Parties to this Agreement.

EXHIBIT F-2

FORM OF MONTHLY EXPECTED PV ENERGY REPORT

[MWh Per Hour] – [Insert Month]

	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00
JAN																								
FEB																								
MAR																								
APR																								
MAY																								
JUN																								
JUL																								
AUG																								
SEP																								
OCT																								
NOV																								
DEC																								

The foregoing table is provided for informational purposes only, and it shall not constitute, or be deemed to constitute, an obligation of any of the Parties to this Agreement.

EXHIBIT F-3

FORM OF MONTHLY EXPECTED AVAILABLE EFFECTIVE STORAGE CAPACITY REPORT

[MW Per Hour] – [Insert Month]

	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00
JAN																								
FEB																								
MAR																								
APR																								
MAY																								
JUN																								
JUL																								
AUG																								
SEP																								
OCT																								
NOV																								
DEC																								

The foregoing table is provided for informational purposes only, and it shall not constitute, or be deemed to constitute, an obligation of any of the Parties to this Agreement.

EXHIBIT F-4

FORM OF MONTHLY AVAILABLE STORAGE CAPABILITY REPORT

[MWh Per Hour] – [Insert Month]

	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00
Day 1																								
Day 2																								
Day 3																								
Day 4																								
Day 5																								
[insert additional rows for each day in the month]																								
Day 29																								
Day 30																								
Day 31																								

The foregoing table is provided for informational purposes only, and it shall not constitute, or be deemed to constitute, an obligation of any of the Parties to this Agreement.

EXHIBIT G

GUARANTEED ENERGY PRODUCTION DAMAGES CALCULATION

In accordance with Section 4.7, if Seller fails to achieve the Guaranteed Energy Production during any Performance Measurement Period, a liquidated damages payment shall be due from Seller to Buyer, calculated as follows:

$$[(A - B) * (C - D)]$$

where:

A = the Guaranteed Energy Production amount for the Performance Measurement Period, in MWh

B = the Adjusted Energy Production amount for the Performance Measurement Period, in MWh

C = Replacement price for the Performance Measurement Period, in \$/MWh, which is the sum of (a) the simple average of the Integrated Forward Market hourly price for all the hours in the Performance Measurement Period, as published by the CAISO, for the SP15 Existing Zone Generation Trading Hub (as defined in the CAISO Tariff) for the Delivery Point, plus (b) the market value of Replacement Green Attributes

D = the Renewable Rate, in \$/MWh

“Adjusted Energy Production” shall mean the sum of the following: PV Energy + Deemed Delivered Energy + Lost Output + Replacement Product.

“Replacement Energy” means Energy produced by a facility other than the Facility, that is provided by Seller to Buyer as Replacement Product, in an amount equal to the amount of Replacement Green Attributes provided by Seller as Replacement Product for the same Performance Measurement Period.

“Replacement Green Attributes” means Renewable Energy Credits of the same Portfolio Content Category (i.e., PCC1) as the Green Attributes portion of the Product and of the same year of production as the Renewable Energy Credits that would have been generated by the Facility.

“Replacement Product” means (a) Replacement Energy, and (b) Replacement Green Attributes in an amount not to exceed ten percent (10%) of the Expected Energy for the previous Contract Year.

No payment shall be due if the calculation of (A - B) or (C - D) yields a negative number.

Within sixty (60) days after each Contract Year, Buyer will send Seller Notice of the amount of damages owing, if any, which shall be payable to Buyer before the later of (a) thirty (30) days of such Notice and (b) ninety (90) days after each Performance Measurement Period,

provided that the amount of damages owing shall be adjusted to account for Replacement Product, if any, delivered after each applicable Performance Measurement Period.

EXHIBIT H

FORM OF COMMERCIAL OPERATION DATE CERTIFICATE

This certification (“**Certification**”) of Commercial Operation is delivered by _____ [*licensed professional engineer*] (“**Engineer**”) to Clean Power Alliance of Southern California, a California joint powers authority (“**Buyer**”) in accordance with the terms of that certain Renewable Power Purchase Agreement dated _____ (“**Agreement**”) by and between [Seller] and Buyer. All capitalized terms used in this Certification but not otherwise defined herein shall have the respective meanings assigned to such terms in the Agreement.

As of _____[DATE]_____, Engineer hereby certifies and represents to Buyer the following:

1. The Generating Facility is fully operational, reliable and interconnected, fully integrated and synchronized with the Transmission System.
2. Seller has installed equipment for the Generating Facility with an Installed PV Capacity of no less than ninety-five percent (95%) of the Guaranteed PV Capacity.
3. Seller has installed equipment for the Storage Facility with an Installed Storage Capacity of no less than ninety-five percent (95%) of the Guaranteed Storage Capacity.
4. Authorization to parallel the Facility was obtained by the Transmission Provider, [Name of Transmission Provider as appropriate] on _____[DATE]_____.
5. The Transmission Provider has provided documentation supporting full unrestricted release for Commercial Operation by [Name of Transmission Provider as appropriate] on _____[DATE]_____.
6. The CAISO has provided notification supporting Commercial Operation, in accordance with the CAISO Tariff on _____[DATE]_____.

EXECUTED by [LICENSED PROFESSIONAL ENGINEER]

this _____ day of _____, 20__.

[LICENSED PROFESSIONAL ENGINEER]

By: _____

Its: _____

Date: _____

EXHIBIT I-1

FORM OF INSTALLED CAPACITY CERTIFICATE

This certification (“**Certification**”) of Installed Capacity and related characteristics of the Facility is delivered by [licensed professional engineer] (“**Engineer**”) to Clean Power Alliance of Southern California, a California joint powers authority (“**Buyer**”) in accordance with the terms of that certain Renewable Power Purchase Agreement dated _____ (“**Agreement**”) by and between [SELLER ENTITY] and Buyer. All capitalized terms used in this Certification but not otherwise defined herein shall have the respective meanings assigned to such terms in the Agreement.

I hereby certify the following:

(a) The installed nameplate capacity of the Generating Facility is __ MW AC (“**Installed PV Capacity**”);

(b) The Commercial Operation Storage Capacity Test demonstrated a maximum dependable operating capability to discharge Energy of __ MW AC to the Delivery Point at three (3) hours of continuous discharge, in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and Exhibit O (the “**Installed Storage Capacity**”);

(c) The sum of (a) and (b) is __ MW AC and shall be the “**Installed Capacity**”;

and

(d) The Commercial Operation Storage Capacity Test demonstrated (i) a Battery Charging Factor of __%, and (ii) a Battery Discharging Factor of __%, each in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and Exhibit O.

EXECUTED by [LICENSED PROFESSIONAL ENGINEER]

this _____ day of _____, 20__.

[LICENSED PROFESSIONAL ENGINEER]

By: _____

Its: _____

Date: _____

EXHIBIT I-2

FORM OF EFFECTIVE STORAGE CAPACITY CERTIFICATE

This certification (“**Certification**”) of Effective Storage Capacity and related characteristics of the Facility is delivered by [licensed professional engineer] (“**Engineer**”) to Clean Power Alliance of Southern California, a California joint powers authority (“**Buyer**”) in accordance with the terms of that certain Renewable Power Purchase Agreement dated _____ (“**Agreement**”) by and between [SELLER ENTITY] and Buyer. All capitalized terms used in this Certification but not otherwise defined herein shall have the respective meanings assigned to such terms in the Agreement.

I hereby certify the following:

(a) The Storage Capacity Test demonstrated a maximum dependable operating capability to discharge Energy of ___ MW AC to the Delivery Point at three (3) hours of continuous discharge, in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and Exhibit O of the Agreement (the “**Effective Storage Capacity**”); and

(b) The Storage Capacity Test demonstrated (i) a Battery Charging Factor of __%, and (ii) a Battery Discharging Factor of __%, each in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and Exhibit O.

EXECUTED by [LICENSED PROFESSIONAL ENGINEER]

this _____ day of _____, 20__.

[LICENSED PROFESSIONAL ENGINEER]

By: _____

Its: _____

Date: _____

EXHIBIT J

FORM OF CONSTRUCTION START DATE CERTIFICATE

This certification of Construction Start Date (“**Certification**”) is delivered by [SELLER ENTITY] (“**Seller**”) to Clean Power Alliance of Southern California, a California joint powers authority (“**Buyer**”) in accordance with the terms of that certain Renewable Power Purchase Agreement dated _____ (“**Agreement**”) by and between Seller and Buyer. All capitalized terms used in this Certification but not otherwise defined herein shall have the respective meanings assigned to such terms in the Agreement.

Seller hereby certifies and represents to Buyer the following:

- (1) Construction Start (as defined in Exhibit B of the Agreement) has occurred, and a copy of the notice to proceed that Seller issued to its contractor as part of Construction Start is attached hereto;
- (2) the Construction Start Date occurred on _____ (the “**Construction Start Date**”); and
- (3) the precise Site on which the Facility is located is, which must be within the boundaries of the previously identified Site:

(such description shall amend the description of the Site in Exhibit A).

IN WITNESS WHEREOF, the undersigned has executed this Certification on behalf of Seller as of the ____ day of _____.

[SELLER ENTITY]

By: _____

Its: _____

Date: _____

EXHIBIT K
FORM OF LETTER OF CREDIT

[Issuing Bank Letterhead and Address]

IRREVOCABLE STANDBY LETTER OF CREDIT NO. [XXXXXXX]

Date:

Bank Ref.:

Amount: US\$[XXXXXXXXX]

Beneficiary:

Clean Power Alliance of Southern California,
a California joint powers authority
555 West 5th Street, 35th Floor
Los Angeles, CA 90013

Ladies and Gentlemen:

By the order of _____ (“Applicant”), we, [insert bank name and address] (“Issuer”) hereby issue our Irrevocable Standby Letter of Credit No. [XXXXXXX] (the “Letter of Credit”) in favor of Clean Power Alliance of Southern California, a California joint powers authority (“Beneficiary”), 555 West 5th Street, 35th Floor, Los Angeles, CA 90013, for an amount not to exceed the aggregate sum of U.S. \$[XXXXXXX] (United States Dollars [XXXXXX] and 00/100) (the “Available Amount”), pursuant to that certain Renewable Power Purchase Agreement dated as of _____ and as amended (the “Agreement”) between Applicant and Beneficiary. This Letter of Credit shall become effective immediately and shall be of no further force or effect at 5:00 p.m., California time, on [Date] or, if such day is not a Business Day (as hereinafter defined), on the next Business Day (as may be extended pursuant to the terms of this Letter of Credit, the “Expiration Date”).

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.

Funds under this Letter of Credit are available to Beneficiary by valid presentation on or before 5:00 p.m. California time, on or before the Expiration Date of a copy of this Letter of Credit No. [XXXXXXX] and all amendments accompanied by Beneficiary’s dated statement purportedly signed by Beneficiary’s duly authorized representative, in the form attached hereto as Exhibit A, containing one of the two alternative paragraphs set forth in paragraph 2 therein.

Any full or partial drawing hereunder may be requested by transmitting copies of the requisite documents as described above to the Issuer by facsimile at [facsimile number for draws] or such other number as specified from time-to-time by the Issuer.

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.

Issuer hereby agrees that all drafts drawn under and in compliance with the terms of this Letter of Credit will be duly honored if presented to the Issuer before the Expiration Date. All correspondence and any drawings (other than those made by facsimile) hereunder are to be directed to [Issuer address/contact]. Issuer undertakes to make payment to Beneficiary under this Standby Letter of Credit within three (3) business days of receipt by Issuer of a properly presented Drawing Certificate. The Beneficiary shall receive payment from Issuer by wire transfer to the bank account of the Beneficiary designated in the Drawing Certificate.

Partial draws are 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.

It is a condition of this Letter of Credit that it shall be deemed automatically extended without an amendment for a one year period (or, if such period ends on a day that is not a Business Day, until the next Business Day thereafter) beginning on the present Expiration Date hereof and upon each anniversary for such date (or, if such period ends on a day that is not a Business Day, until the next Business Day thereafter), unless at least one hundred twenty (120) days prior to any such Expiration Date Issuer has sent Beneficiary written notice by overnight courier service at the address provided below that Issuer elects not to extend this Letter of Credit, in which case it will expire on its then-current Expiration Date. No presentation made under this Letter of Credit after such Expiration Date will be honored.

Notwithstanding any reference in this Letter of Credit to any other documents, instruments or agreements, this Letter of Credit contains the entire agreement between Beneficiary and Issuer relating to the obligations of Issuer hereunder.

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.

Please address all correspondence regarding this Letter of Credit to the attention of the Letter of Credit Department at [insert bank address information], referring specifically to Issuer's Letter of Credit No. [XXXXXXX]. For telephone assistance, please contact Issuer's Standby Letter of Credit Department at [XXX-XXX-XXXX] and have this Letter of Credit available.

All notices to Beneficiary shall be in writing and are required to be sent by certified letter, overnight courier, or delivered in person to: Clean Power Alliance of Southern California, a California joint powers authority, Chief Financial Officer, 555 West 5th Street, 35th Floor, Los Angeles, CA 90013. Only notices to Beneficiary meeting the requirements of this paragraph shall be considered valid. Any notice to Beneficiary which is not in accordance with this paragraph shall be void and of no force or effect.

[Bank Name]

[Insert officer name]

[Insert officer title]

EXHIBIT A

(DRAW REQUEST SHOULD BE ON BENEFICIARY'S LETTERHEAD)

Drawing Certificate

[Insert Bank Name and Address]

Ladies and Gentlemen:

The undersigned, a duly authorized representative of [], [ADDRESS], as beneficiary (the "Beneficiary") of the Irrevocable Letter of Credit No. [XXXXXXX] (the "Letter of Credit") issued by [insert bank name] (the "Bank") by order of _____ (the "Applicant"), hereby certifies to the Bank as follows:

1. Applicant and Beneficiary are party to that certain Renewable Power Purchase Agreement dated as of _____, 20__ (the "Agreement").
2. Beneficiary is making a drawing under this Letter of Credit in the amount of U.S. \$_____ because a Seller Event of Default (as such term is defined in the Agreement) has occurred.

or

Beneficiary is making a drawing under this Letter of Credit in the amount of U.S. \$_____, which equals the full available amount under the Letter of Credit, because Applicant is required to maintain the Letter of Credit in force and effect beyond the expiration date of the Letter of Credit but has failed to provide Beneficiary with a replacement Letter of Credit or other acceptable instrument within thirty (30) days prior to such expiration date.

3. The undersigned is a duly authorized representative of [] and is authorized to execute and deliver this Drawing Certificate on behalf of Beneficiary.

You are hereby directed to make payment of the requested amount to [] by wire transfer in immediately available funds to the following account:

[Specify account information]

[]

Name and Title of Authorized Representative

Date_____

EXHIBIT L

FORM OF GUARANTY

This Guaranty (this “**Guaranty**”) is entered into as of [_____] (the “**Effective Date**”) by and between [_____] a [_____] (“**Guarantor**”), and Clean Power Alliance of Southern California, a California joint powers authority (together with its successors and permitted assigns, “**Buyer**”).

Recitals

- A. Buyer and [SELLER ENTITY], a _____ (“**Seller**”), entered into that certain Renewable Power Purchase Agreement (as amended, restated or otherwise modified from time to time, the “**PPA**”) dated as of [____], 20__.
- B. Guarantor is entering into this Guaranty as Performance Security to secure Seller’s obligations under the PPA, as required by Section 8.8 of the PPA.
- C. It is in the best interest of Guarantor to execute this Guaranty inasmuch as Guarantor will derive substantial direct and indirect benefits from the execution and delivery of the PPA.
- D. Initially capitalized terms used but not defined herein have the meaning set forth in the PPA.

Agreement

1. **Guaranty.** For value received, Guarantor does hereby unconditionally, absolutely and irrevocably guarantee, as primary obligor and not as a surety, to Buyer the full, complete and prompt payment by Seller of any and all amounts and payment obligations now or hereafter owing from Seller to Buyer under the PPA, including, without limitation, compensation for penalties, the Termination Payment, indemnification payments or other damages, as and when required pursuant to the terms of the PPA (the “**Guaranteed Amount**”), provided, that Guarantor’s aggregate liability under or arising out of this Guaranty shall not exceed _____ Dollars (\$_____). The Parties understand and agree that any payment by Guarantor or Seller of any portion of the Guaranteed Amount shall thereafter reduce Guarantor’s maximum aggregate liability hereunder on a dollar-for-dollar basis. This Guaranty is an irrevocable, absolute, unconditional and continuing guarantee of the full and punctual payment and performance, and not of collection, of the Guaranteed Amount and, except as otherwise expressly addressed herein, is in no way conditioned upon any requirement that Buyer first attempt to collect the payment of the Guaranteed Amount from Seller, any other guarantor of the Guaranteed Amount or any other Person or entity or resort to any other means of obtaining payment of the Guaranteed Amount. In the event Seller shall fail to duly, completely or punctually pay any Guaranteed Amount as required pursuant to the PPA, Guarantor shall promptly pay such amount as required herein.
2. **Demand Notice.** For avoidance of doubt, a payment shall be due for purposes of this Guaranty only when and if a payment is due and payable by Seller to Buyer under the terms and conditions of the Agreement. If Seller fails to pay any Guaranteed Amount as required pursuant to the PPA for five (5) Business Days following Seller’s receipt of Buyer’s written notice of such failure (the “**Demand Notice**”), then Buyer may elect to exercise its rights under this Guaranty

and may make a demand upon Guarantor (a “**Payment Demand**”) for such unpaid Guaranteed Amount. A Payment Demand shall be in writing and shall reasonably specify in what manner and what amount Seller has failed to pay and an explanation of why such payment is due and owing, with a specific statement that Buyer is requesting that Guarantor pay under this Guaranty. Guarantor shall, within five (5) Business Days following its receipt of the Payment Demand, pay the Guaranteed Amount to Buyer.

3. Scope and Duration of Guaranty. This Guaranty applies only to the Guaranteed Amount. This Guaranty shall continue in full force and effect from the Effective Date until the earlier of the following: (x) all Guaranteed Amounts have been paid in full (whether directly or indirectly through set-off or netting of amounts owed by Buyer to Seller), or (y) replacement Performance Security is provided in an amount and form required by the terms of the PPA. Further, this Guaranty (a) shall remain in full force and effect without regard to, and shall not be affected or impaired by any invalidity, irregularity or unenforceability in whole or in part of this Guaranty, and (b) subject to the preceding sentence, shall be discharged only by complete performance of the undertakings herein. Without limiting the generality of the foregoing, the obligations of the Guarantor hereunder shall not be released, discharged, or otherwise affected and this Guaranty shall not be invalidated or impaired or otherwise affected for the following reasons:

- (i) the extension of time for the payment of any Guaranteed Amount, or
- (ii) any amendment, modification or other alteration of the PPA, or
- (iii) any indemnity agreement Seller may have from any party, or
- (iv) any insurance that may be available to cover any loss, except to the extent insurance proceeds are used to satisfy the Guaranteed Amount, or
- (v) any voluntary or involuntary liquidation, dissolution, receivership, insolvency, bankruptcy, assignment for the benefit of creditors, reorganization, arrangement, composition or readjustment of, or other similar proceeding affecting, Seller or any of its assets, including but not limited to any rejection or other discharge of Seller’s obligations under the PPA imposed by any court, trustee or custodian or any similar official or imposed by any law, statute or regulation, in each such event in any such proceeding, or
- (vi) the release, modification, waiver or failure to pursue or seek relief with respect to any other guaranty, pledge or security device whatsoever, or
- (vii) any payment to Buyer by Seller that Buyer subsequently returns to Seller pursuant to court order in any bankruptcy or other debtor-relief proceeding, or
- (viii) those defenses based upon (A) the legal incapacity or lack of power or authority of any Person, including Seller and any representative of Seller to enter into the PPA or perform its obligations thereunder, (B) lack of due execution, delivery, validity or enforceability, including of the PPA, or (C) Seller’s inability to pay any Guaranteed Amount or perform its obligations under the PPA, or

(ix) any other event or circumstance that may now or hereafter constitute a defense to payment of the Guaranteed Amount, including, without limitation, statute of frauds and accord and satisfaction;

provided that Guarantor reserves the right to assert for itself any defenses, setoffs or counterclaims that Seller is or may be entitled to assert against Buyer (except for such defenses, setoffs or counterclaims that may be asserted by Seller with respect to the PPA, but that are expressly waived under any provision of this Guaranty).

4. Waivers by Guarantor. Guarantor hereby unconditionally waives as a condition precedent to the performance of its obligations hereunder, with the exception of the requirements in Paragraph 2, (a) notice of acceptance, presentment or protest with respect to the Guaranteed Amounts and this Guaranty, (b) notice of any action taken or omitted to be taken by Buyer in reliance hereon, (c) any requirement that Buyer exhaust any right, power or remedy or proceed against Seller under the PPA, and (d) any event, occurrence or other circumstance which might otherwise constitute a legal or equitable discharge of a surety. Without limiting the generality of the foregoing waiver of surety defenses, it is agreed that the occurrence of any one or more of the following shall not affect the liability of Guarantor hereunder:

(i) at any time or from time to time, without notice to Guarantor, the time for payment of any Guaranteed Amount shall be extended, or such performance or compliance shall be waived;

(ii) the obligation to pay any Guaranteed Amount shall be modified, supplemented or amended in any respect in accordance with the terms of the PPA;

(iii) subject to Section 9, any (a) sale, transfer or consolidation of Seller into or with any other entity, (b) sale of substantial assets by, or restructuring of the corporate existence of, Seller or (c) change in ownership of any membership interests of, or other ownership interests in, Seller; or

(iv) the failure by Buyer or any other Person to create, preserve, validate, perfect or protect any security interest granted to, or in favor of, Buyer or any Person.

5. Subrogation. Notwithstanding any payments that may be made hereunder by the Guarantor, Guarantor hereby agrees that until the earlier of payment in full of all Guaranteed Amounts or expiration of the Guaranty in accordance with Section 3, it shall not be entitled to, nor shall it seek to, exercise any right or remedy arising by reason of its payment of any Guaranteed Amount under this Guaranty, whether by subrogation or otherwise, against Seller or seek contribution or reimbursement of such payments from Seller.

6. Representations and Warranties. Guarantor hereby represents and warrants that (a) it has all necessary and appropriate limited liability company powers and authority and the legal right to execute and deliver, and perform its obligations under, this Guaranty, (b) this Guaranty constitutes its legal, valid and binding obligations enforceable against it in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, moratorium and other similar laws affecting enforcement of creditors' rights or general principles of equity, (c) the execution, delivery and performance of this Guaranty does not and will not contravene Guarantor's organizational documents, any applicable Law or any contractual provisions binding on or

affecting Guarantor, (d) there are no actions, suits or proceedings pending before any court, governmental agency or arbitrator, or, to the knowledge of the Guarantor, threatened, against or affecting Guarantor or any of its properties or revenues which may, in any one case or in the aggregate, adversely affect the ability of Guarantor to enter into or perform its obligations under this Guaranty, and (e) no consent or authorization of, filing with, or other act by or in respect of, any arbitrator or Governmental Authority, and no consent of any other Person (including, any stockholder or creditor of the Guarantor), that has not heretofore been obtained is required in connection with the execution, delivery, performance, validity or enforceability of this Guaranty by Guarantor.

7. Notices. Notices under this Guaranty shall be deemed received if sent to the address specified below: (i) on the day received if served by overnight express delivery, and (ii) four Business Days after mailing if sent by certified, first class mail, return receipt requested. If transmitted by facsimile, such notice shall be deemed received when the confirmation of transmission thereof is received by the party giving the notice. Any party may change its address or facsimile to which notice is given hereunder by providing notice of the same in accordance with this Paragraph 7.

If delivered to Buyer, to it at
Attn:
Fax:

If delivered to Guarantor, to it at
Attn:
Fax:

8. Governing Law and Forum Selection. This Guaranty shall be governed by, and interpreted and construed in accordance with, the laws of the United States and the State of California, excluding choice of law rules. The Parties agree that any suit, action or other legal proceeding by or against any party (or its affiliates or designees) with respect to or arising out of this Guaranty shall be brought in the federal courts of the United States or the courts of the State of California sitting in the City and County of Los Angeles, California.

9. Miscellaneous. This Guaranty shall be binding upon Guarantor and its successors and assigns and shall inure to the benefit of Buyer and its successors and permitted assigns pursuant to the PPA. No provision of this Guaranty may be amended or waived except by a written instrument executed by Guarantor and Buyer. This Guaranty is not assignable by Guarantor without the prior written consent of Buyer. No provision of this Guaranty confers, nor is any provision intended to confer, upon any third party (other than Buyer's successors and permitted assigns) any benefit or right enforceable at the option of that third party. This Guaranty embodies the entire agreement and understanding of the parties hereto with respect to the subject matter hereof and supersedes all prior or contemporaneous agreements and understandings of the parties hereto, verbal or written, relating to the subject matter hereof. If any provision of this Guaranty is determined to be illegal or unenforceable (i) such provision shall be deemed restated in accordance with applicable Laws to

reflect, as nearly as possible, the original intention of the parties hereto and (ii) such determination shall not affect any other provision of this Guaranty and all other provisions shall remain in full force and effect. This Guaranty may be executed in any number of separate counterparts, each of which when so executed shall be deemed an original, and all of said counterparts taken together shall be deemed to constitute one and the same instrument. This Guaranty may be executed and delivered by electronic means with the same force and effect as if the same was a fully executed and delivered original manual counterpart.

10. WAIVER OF JURY TRIAL; JUDICIAL REFERENCE.

(a) JURY WAIVER. EACH PARTY HERETO HEREBY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN ANY LEGAL PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS GUARANTY OR THE TRANSACTIONS CONTEMPLATED HEREBY (WHETHER BASED ON CONTRACT, TORT OR ANY OTHER THEORY). EACH PARTY HERETO (A) CERTIFIES THAT NO REPRESENTATIVE, AGENT OR ATTORNEY OF ANY OTHER PARTY HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PARTY WOULD NOT, IN THE EVENT OF LITIGATION, SEEK TO ENFORCE THE FOREGOING WAIVER AND (B) ACKNOWLEDGES THAT IT AND THE OTHER PARTY HERETO HAVE BEEN INDUCED TO ENTER INTO THIS AGREEMENT BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION.

(b) JUDICIAL REFERENCE. IN THE EVENT ANY LEGAL PROCEEDING IS FILED IN A COURT OF THE STATE OF CALIFORNIA (THE “COURT”) BY OR AGAINST ANY PARTY HERETO IN CONNECTION WITH ANY CONTROVERSY, DISPUTE OR CLAIM DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS GUARANTY OR THE TRANSACTIONS CONTEMPLATED HEREBY (WHETHER BASED ON CONTRACT, TORT OR ANY OTHER THEORY) (EACH, A “CLAIM”) AND THE WAIVER SET FORTH IN THE PRECEDING PARAGRAPH IS NOT ENFORCEABLE IN SUCH ACTION OR PROCEEDING, THE PARTIES HERETO AGREE AS FOLLOWS:

- (i) ANY CLAIM (INCLUDING BUT NOT LIMITED TO ALL DISCOVERY AND LAW AND MOTION MATTERS, PRETRIAL MOTIONS, TRIAL MATTERS AND POST-TRIAL MOTIONS) WILL BE DETERMINED BY A GENERAL REFERENCE PROCEEDING IN ACCORDANCE WITH THE PROVISIONS OF CALIFORNIA CODE OF CIVIL PROCEDURE SECTIONS 638 THROUGH 645.1. THE PARTIES INTEND THIS GENERAL REFERENCE AGREEMENT TO BE SPECIFICALLY ENFORCEABLE IN ACCORDANCE WITH CALIFORNIA CODE OF CIVIL PROCEDURE SECTION 638.
- (ii) UPON THE WRITTEN REQUEST OF ANY PARTY, THE PARTIES SHALL SELECT A SINGLE REFEREE, WHO SHALL BE A RETIRED JUDGE OR JUSTICE. IF THE PARTIES DO NOT AGREE UPON A REFEREE WITHIN TEN (10) DAYS OF SUCH WRITTEN REQUEST, THEN, ANY PARTY MAY REQUEST THE COURT TO APPOINT A REFEREE PURSUANT TO CALIFORNIA CODE OF CIVIL PROCEDURE SECTION 640(B).

- (iii) THE PARTIES RECOGNIZE AND AGREE THAT ALL CLAIMS RESOLVED IN A GENERAL REFERENCE PROCEEDING PURSUANT HERETO WILL BE DECIDED BY A REFEREE AND NOT BY A JURY.

[Signature on next page]

IN WITNESS WHEREOF, the undersigned has caused this Guaranty to be duly executed and delivered by its duly authorized representative on the date first above written.

GUARANTOR:

[_____]

By:_____

Printed Name:_____

Title:_____

BUYER:

[_____]

By:_____

Printed Name:_____

Title:_____

By:_____

Printed Name:_____

Title:_____

EXHIBIT M

FORM OF REPLACEMENT RA NOTICE

This Replacement RA Notice (this “**Notice**”) is delivered by [SELLER ENTITY] (“**Seller**”) to Clean Power Alliance of Southern California, a California joint powers authority (“**Buyer**”) in accordance with the terms of that certain Renewable Power Purchase Agreement dated _____ (“**Agreement**”) by and between Seller and Buyer. All capitalized terms used in this Notice but not otherwise defined herein shall have the respective meanings assigned to such terms in the Agreement.

Pursuant to Section 3.8 of the Agreement, Seller hereby provides the below Replacement RA product information:

Unit Information¹

Name	
Location	
CAISO Resource ID	
Unit SCID	
Prorated Percentage of Unit Factor	
Resource Type	
Point of Interconnection with the CAISO Controlled Grid (“substation or transmission line”)	
Path 26 (North or South)	
LCR Area (if any)	
Deliverability restrictions, if any, as described in most recent CAISO deliverability assessment	
Run Hour Restrictions	
Delivery Period	

Month	Unit CAISO NQC (MW)	Unit Contract Quantity (MW)
January		
February		
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		

¹ To be repeated for each unit if more than one.

[SELLER ENTITY]

By: _____

Its: _____

Date: _____

EXHIBIT N

NOTICES

20SD 8ME LLC, a Delaware limited liability company ("Seller")	CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA, a California joint powers authority ("Buyer")
All Notices: Street: 4370 Town Center Blvd., Suite 110 City: El Dorado Hills, CA 95762 Attn: Transactions c/o 8minute Solar Energy LLC Phone: (916) 608-9060 Facsimile: (916) 608-9861 Email: transactions@8minute.com	All Notices: Street: 801 S Grand, Suite 400 City: Los Angeles, CA 90017 Attn: Executive Director Phone: (213) 269-5870 Email: tbardacke@cleanpoweralliance.org
Reference Numbers: Duns: Federal Tax ID Number: [REDACTED]	Reference Numbers: Duns: Federal Tax ID Number:
Invoices: Attn: Accounts Payable c/o 8minute Solar Energy LLC Phone: (323) 525-0900 Facsimile: (310) 424-7112 E-mail: invoice@8minute.com	Invoices: Attn: Director, Power Planning & Procurement Phone: (213) 269-5870 E-mail: settlements@cleanpoweralliance.org
Scheduling: Attn: Transactions c/o 8minute Solar Energy LLC Phone: (323) 525-0900 Facsimile: (310) 424-7112 Email: transactions@8minute.com	Scheduling: TBD Attn: Phone: Email:
Confirmations: Attn: Transactions c/o 8minute Solar Energy LLC Phone: (323) 525-0900 Facsimile: (310) 424-7112 Email: transactions@8minute.com	Confirmations: Attn: Director, Power Planning & Procurement Phone: (213) 269-5870 Email: nkeefe@cleanpoweralliance.org
Payments: Attn: Account Receivable c/o 8minute Solar Energy LLC Phone: (323) 525-0900 Facsimile: (310) 424-7112 E-mail: transactions@8minute.com	Payments: Attn: Director, Power Planning & Procurement Phone: (213) 269-5870 E-mail: settlements@cleanpoweralliance.org
Wire Transfer: BNK: [REDACTED] ABA: [REDACTED] ACCT: [REDACTED]	Wire Transfer: BNK: River City Bank ABA: [REDACTED] ACCT: [REDACTED]

EXHIBIT O

STORAGE CAPACITY TESTS

Storage Capacity Test Notice and Frequency

A. Commercial Operation Storage Capacity Test(s). Upon no less than ten (10) Business Days prior Notice to Buyer, Seller shall schedule and complete a Commercial Operation Storage Capacity Test prior to the Commercial Operation Date. Such initial Commercial Operation Storage Capacity Test (and any subsequent Commercial Operation Storage Capacity Test permitted in accordance with Exhibit B) shall be performed in accordance with this Exhibit O and shall establish the Installed Storage Capacity hereunder based on the actual capacity and capabilities of the Storage Facility determined by such Commercial Operation Storage Capacity Test(s).

B. Subsequent Storage Capacity Tests. Following the Commercial Operation Storage Capacity Test(s), at least fifteen (15) days in advance of the start of each Contract Year, upon no less than ten (10) Business Days prior Notice to Buyer, Seller shall schedule and complete a Storage Capacity Test. In addition, Buyer shall have the right to require a retest of the Storage Capacity Test at any time upon no less than five (5) Business Days prior Notice to Seller if Buyer provides data with such Notice reasonably indicating that the then-current Effective Storage Capacity has varied materially from the results of the most recent prior Storage Capacity Test. Seller shall have the right to run a retest of any Storage Capacity Test at any time upon five (5) Business Days' prior Notice to Buyer (or any shorter period reasonably acceptable to Buyer consistent with Prudent Operating Practice).

C. Test Results and Re-Setting of Effective Storage Capacity. No later than five (5) days following any Storage Capacity Test, Seller shall submit a testing report detailing results and findings of the test. The report shall include Storage Facility Meter readings and plant log sheets verifying the operating conditions and output of the Storage Facility. In accordance with Section 4.9(a)(ii) of the Agreement and Part II(I) below, after the Commercial Operation Storage Capacity Test(s), the Effective Storage Capacity (up to, but not in excess of, the Installed Storage Capacity) determined pursuant to such Storage Capacity Test shall become the new Effective Storage Capacity at the beginning of the day following the completion of the test for calculating the Contract Price and all other purposes under this Agreement.

Capacity Test Procedures

PART I. GENERAL.

- A. Each Capacity Test shall be conducted in accordance with Prudent Operating Practices, the Operating Restrictions, and the provisions of this Exhibit O. For ease of reference, a Capacity Test is sometimes referred to in this Exhibit O as a "**CT**". Buyer or its representative may be present for the CT and may, for informational purposes only, use its own metering equipment (at Buyer's sole cost).
- B. The CT procedures, as described within this Exhibit O, shall be applicable until the Grid Charging Effective Date. Prior to the Grid Charging Effective Date, all

Charging Energy used to charge the Storage Facility during any CT shall exclusively be PV Energy from the solar Generating Facility. This Exhibit O shall be modified prior to the Grid Charging Effective Date, as mutually agreed upon by Buyer and Seller pursuant to Section 3.13 of this Agreement.

C. Conditions Prior to Testing.

- (1) EMS Functionality. The EMS shall be successfully configured to receive data from the Battery Management System (BMS), exchange DNP3 data with the Buyer SCADA device using a Remote Terminal Unit (RTU), and transfer data to the database server for the calculation, recording and archiving of data points.
- (2) Communications. The Remote Terminal Unit (RTU) testing should be successfully completed prior to any testing. The interface between Buyer's RTU and the SCADA System should be fully tested and functional prior to starting any testing, including verification of the data transmission pathway between Buyer's RTU and Seller's EMS interface and the ability to record SCADA Systems data.
- (3) Commissioning Checklist. Commissioning shall be successfully completed per manufacturer guidance on all applicable installed Facility equipment, including verification that all controls, set points, and instruments of the EMS are configured.

- D. Generating Facility Conditions. Any CTs requiring the availability of Charging Energy shall be conducted when the Generating Facility is producing at a rate equal to or above the Guaranteed Storage Capacity continuously for a three and three-quarter (3.75)-hour period, *provided* that Seller may waive such conditions at its sole discretion. Any CTs that are required or allowed to occur under this Exhibit O that take place in the absence of the above condition being satisfied shall be subject to a mutually agreed upon adjustment (such agreement not to be unreasonably withheld) between Seller and Buyer with respect to the allowed charging time for such CT and/or the Battery Charging Factor definition, which adjustment(s) shall be commensurate with then-existing irradiance limitations.

PART II. REQUIREMENTS APPLICABLE TO ALL CAPACITY TESTS.

- A. Test Elements. Each CT shall include at least the following individual test elements, which must be conducted in the order prescribed in Part III of this Exhibit O, unless the Parties mutually agree to deviations therefrom. For the avoidance of doubt, the Parties acknowledge and agree that should Seller fall short of demonstrating one or more of the Test Elements as specified below, the Test will still be deemed "complete," and any adjustments necessary to the Effective Storage Capacity resulting from such Test, if applicable, will be made in accordance with this Exhibit O.

- (1) Electrical output at maximum discharging level (MW) for three (3) continuous hours; and
 - (2) Electrical input at maximum charging level at the Storage Facility Meter (MW), as sustained until the SOC reaches at least 90%, continued by the electrical input at a rate up to the maximum charging level at the Storage Facility Meter (MW), as sustained until the SOC reaches 100%, not to exceed three and three-quarter (3.75) hours of total charging time.
- B. Parameters. During each CT, the following parameters shall be measured and recorded simultaneously for the Storage Facility, at two (2) second intervals:
- (1) Time;
 - (2) The amount of Discharging Energy delivered to the Storage Facility Meter (kWh) (i.e., to each measurement device making up the Storage Facility Meter);
 - (3) Net Energy input from the Storage Facility Meter (kWh) (i.e., from each measurement device making up the Storage Facility Meter); and
 - (4) Stored Energy Level (MWh) and SOC (%).
- C. Site Conditions. During each CT, the following conditions at the Site shall be measured and recorded simultaneously at thirty (30) minute intervals:
- (1) Relative humidity (%);
 - (2) Barometric pressure (inches Hg) near the horizontal centerline of the Storage Facility; and
 - (3) Ambient air temperature (°F).
- D. Test Showing. Each CT shall record and report the following datapoints, during which time the Storage Facility may be regulated between 0.95 power factor leading and lagging as needed to comply with CAISO reactive power requirements:
- (1) That the CT successfully started;
 - (2) The maximum sustained discharging real power level for three (3) consecutive hours pursuant to A(1) above;
 - (3) The maximum sustained charging real power level for three (3) consecutive hours pursuant to A(2) above;
 - (4) Amount of time between the Storage Facility's electrical output going from 0 to the maximum sustained discharging real power level registered during the CT (for purposes of calculating the ramp rate);

- (5) Amount of time between the Storage Facility's electrical input going from 0 to the maximum sustained charging real power level registered during the CT (for purposes of calculating the ramp rate);
- (6) Amount of Charging Energy, registered at the Storage Facility Meter, to go from 0% SOC to 100% SOC; and
- (7) Amount of Discharging Energy, registered at the Storage Facility Meter, to go from 100% SOC to 0% SOC.

E. Test Conditions.

- (1) General. At all times during a CT, the Storage Facility shall be operated in compliance with Prudent Operating Practices, the Operating Restrictions, and all operating protocols recommended, required or established by the manufacturer for the Storage Facility. Buyer shall ensure that the Storage Facility has charged and discharged at least 80% of one (1) Cycle in the 24-hour period prior to the beginning of the CT.
- (2) Abnormal Conditions. If abnormal operating or grid conditions that prevent the prescribed testing or recordation of any required parameter (including low irradiance) occur prior to or during a CT that prevent the testing or recordation of any required parameter occur during a CT, Seller may postpone or reschedule all or part of such CT in accordance with Part II.F below.
- (3) Instrumentation and Metering. Seller shall provide all instrumentation, metering and data collection equipment required to perform the CT. The instrumentation, metering and data collection equipment electrical meters shall be calibrated in accordance with Prudent Operating Practice and, as applicable, the CAISO Tariff.

F. Incomplete Test. Except as provided in Part I(D), if any CT is not completed in accordance herewith, Buyer may in its sole discretion: (i) accept the results up to the time the CT stopped without any modification to the Effective Storage Capacity pursuant to Section I below; (ii) require that the portion of the CT not completed, be completed within a reasonable specified time period; or (iii) require that the CT be entirely repeated. Notwithstanding the above, if Seller is unable to complete a CT due to a Force Majeure Event or the actions or inactions of Buyer or the CAISO or the Transmission Provider, Seller shall be permitted to reconduct such CT on dates and at times reasonably acceptable to the Parties.

G. Test Report. Within five (5) Business Days after the completion of any CT, Seller shall prepare and submit to Buyer a written report of the results of the CT, which report shall include:

- (1) A record of the personnel present during the CT that served in an operating, testing, monitoring or other such participatory role;

- (2) The measured and calculated data for each parameter set forth in Part II.A through D, including copies of the raw data taken during the test; and
- (3) Seller's statement of either Seller's acceptance of the CT or Seller's rejection of the CT results and reason(s) therefor.

Within five (5) Business Days after receipt of such report, Buyer shall notify Seller in writing of either Buyer's acceptance of the CT results or Buyer's rejection of the CT and reason(s) therefor.

If either Party rejects the results of any CT, such CT shall be repeated in accordance with Part II.F.

- H. Supplementary Capacity Test Protocol. No later than sixty (60) days prior to commencing Facility construction, Seller shall deliver to Buyer for its review and approval (such approval not to be unreasonably delayed or withheld) a supplement to this Exhibit O with additional and supplementary details, procedures and requirements applicable to Capacity Tests based on the then-current design of the Storage Facility ("**Supplementary Capacity Test Protocol**"). Thereafter, from time to time, Seller may deliver to Buyer for its review and approval (such approval not to be unreasonably delayed or withheld) any Seller recommended updates to the then-current Supplementary Capacity Test Protocol. The initial Supplementary Capacity Test Protocol (and each update thereto), once approved by Buyer, shall be deemed an amendment to this Exhibit O.
- I. Adjustment to Effective Storage Capacity. The Effective Storage Capacity shall be updated as follows:
 - (1) The total amount of Discharging Energy delivered to the Delivery Point (expressed in MWh AC) during the first three (3) hours of discharge (up to, but not in excess of, the product of (a) the Guaranteed Storage Capacity (in the case of a Commercial Operation Storage Capacity Test, including under Section 5 of Exhibit B) or (b) the Installed Storage Capacity (in the case of any other Storage Capacity Test), multiplied by three (3) hours) shall be divided by three (3) hours to determine the Effective Storage Capacity, which shall be expressed in MW AC, and shall be the new Effective Storage Capacity in accordance with Section 4.9(a)(ii) of the Agreement.

PART III. INITIAL SUPPLEMENTARY CAPACITY TEST PROTOCOL.

A. **Effective Storage Capacity Test**

• Procedure:

- (1) System Starting State: The Storage Facility will be in the on-line state at 0% SOC.
- (2) Record the initial value of the Storage Facility SOC.

- (3) Command a real power charge that results in an AC power of Storage Facility's maximum charging level, and continue charging until the earlier of (a) the Storage Facility has reached 100% SOC or (b) three and three-quarter (3.75) hours have elapsed since the Storage Facility commenced charging.
- (4) Record and store the Storage Facility SOC after the earlier of (a) the Storage Facility has reached 100% SOC or (b) three and three-quarter (3.75) hours of continuous charging. Such data point shall be used for purposes of calculation of the Battery Charging Factor.
- (5) Record and store the AC Energy charged to the Storage Facility as measured at the Storage Facility Meter.
- (6) Following an agreed-upon rest period after sunset, command a real power discharge that results in an AC power output of the Storage Facility's maximum discharging level and maintain the discharging state until the earlier of (a) the Facility has discharged at the maximum discharging level for three (3) consecutive hours, (b) the Storage Facility has reached 0% SOC, or (c) the sustained discharging level is at least 2% less than the maximum discharging level.
- (7) Record and store the Storage Facility SOC after three (3) hours of continuous discharging. Such data point shall be used for purposes of calculation of the Battery Discharging Factor.
- (8) Record and store the Discharging Energy as measured at the Storage Facility Meter. Such data point shall be used for purposes of calculation the Effective Storage Capacity.
- (9) If the Storage Facility has not reached 0% SOC pursuant to Section III.A.6, continue discharging the Storage Facility until it reaches a 0% SOC.
- (10) Record and store the Discharging Energy as measured at the Storage Facility Meter for determining the Effective Storage Capacity.

- Test Results

- (1) The resulting Effective Storage Capacity measurement is the sum of the total Discharging Energy at the Storage Facility Meter divided by three (3) hours.

B. AGC Discharge Test

- Purpose: This test will demonstrate the AGC discharge capability to achieve the Storage Facility's ramp consistent with the AGC signal transmitted to the RIG by the CAISO and response requirements for Regulation Up (as defined in the CAISO Tariff).

- System starting state: The Storage Facility will be in the on-line state at between 30% and 70% SOC and at an initial active power level of 0 MW and reactive power level of 0 MVAR. The EMS will be configured to follow a predefined agreed-upon active power profile.
- Procedure:
 - (1) Record the Storage Facility active power level at the Storage Facility Meter.
 - (2) Command the Storage Facility to follow a simulated CAISO RIG signal of 100 MW for ten (10) minutes.
 - (3) Record and store the Storage Facility active power response (in seconds).
- System end state: The Storage Facility will be in the on-line state and at a commanded active power level of 0 MW.

C. AGC Charge Test (only applicable after the Grid Charging Effective Date)

- Purpose: This test will demonstrate the AGC charge capability to achieve the Storage Facility's ramp consistent with the AGC signal transmitted to the RIG by the CAISO and response requirements for Regulation Down (as defined in the CAISO Tariff).
- System starting state: The Storage Facility will be in the on-line state at between 30% and 70% SOC and at an initial active power level of 0 MW and reactive power level of 0 MVAR. The Storage Facility control system will be configured to follow a predefined agreed-upon active power profile.
- Procedure:
 - (1) Record the Storage Facility active power level at the Storage Facility Meter.
 - (2) Command the Storage Facility to follow a simulated CAISO RIG signal of -100 MW for ten (10) minutes.
 - (3) Record and store the Storage Facility active power response (in seconds).
- System end state: The Facility will be in the on-line state and at a commanded active power level of 0 MW.

EXHIBIT P

ANNUAL STORAGE CAPACITY AVAILABILITY CALCULATION

(a) Following the end of each calendar month during the Delivery Term, Buyer shall calculate the year-to-date (YTD) “**Annual Storage Capacity Availability**” for the current Contract Year using the formula set forth below:

$$\text{Annual Storage Capacity Availability (\%)} = 1 - \frac{\text{Unavailable Calculation Intervals}}{\text{Total YTD Calculation Intervals}}$$

“**Calculation Interval**” or “**C.I.**” means each successive five-minute interval, but excluding, all such intervals which by the express terms of the Agreement are disregarded or excluded.

“**Unavailable Calculation Intervals**” means the sum of year-to-date Unavailable Calculation Intervals for the applicable Contract Year, where for each Calculation Interval:

$$\text{Unavailable Calculation Interval} = 1 \text{ C.I.} \times \left(1 - \text{the lesser of: } \frac{\text{A}}{\text{Effective Storage Capacity}} \text{ or } \frac{\text{Storage Capability (MWh)}}{\text{Effective Storage Capacity} \times 3 \text{ hrs}} \right)$$

“**A**” is the “available Effective Storage Capacity”, which shall be calculated as the sum of the available capacity of each of the system inverters, in MW AC, expected from all system inverters in such Calculation Interval (based on actual operating conditions), but “A” shall never exceed the then-current Effective Storage Capacity.

“**Storage Capability**” means the sum the following (taking into account the SOC at the time of calculation): of (i) the Energy throughput capability in MWhs at the applicable Calculation Interval that the Storage Facility is available to be charged (calculated as the available battery charging capability (in MWh) at the applicable Calculation Interval x the Battery Charging Factor) and (ii) the Energy throughput capability in MWhs at the applicable Calculation Interval that the Storage Facility is available to be discharged (calculated as the available battery discharging capability (in MWh) at the applicable Calculation Interval x the Battery Discharging Factor). In calculating Storage Capability, the “available battery charging capability” and “available battery discharging capability” are calculated as the product of (1) the count of available system cells in such Calculation Interval, multiplied by (2) the capability, in MWh, expected from each such system cell (based on actual operating conditions).

“Total YTD Calculation Intervals” means, for each applicable Contract Year, the total number of Calculation Intervals year-to-date up through and including the month for which the Annual Storage Capacity Availability is being calculated.

(b) The “available Effective Storage Capacity” and “Storage Capability” in the above calculations shall be the lower of (i) such amounts reported by Seller’s real-time EMS data feed to Buyer for the Storage Facility for such Calculation Interval, or (ii) Seller’s most recent Availability Notice (as updated pursuant to Section 4.3). Except as otherwise expressly provided in this Agreement, the calculations of “available Effective Storage Capacity” and “Storage Capability” in the foregoing shall be based solely on the availability of applicable components of the Storage Facility to charge or discharge Energy, as applicable (excluding for reasons at the high-voltage side of the Delivery Point or beyond).

(c) Seller shall design the Storage Facility so that the final stamped design drawings used for construction of the Storage Facility have a total rated power for the Storage Facility inverters associated with the Installed Storage Capacity (taking into account Electrical Losses to the Delivery Point) of no less than 180 MW charging and 180 MW discharging at [REDACTED] (degrees C). If requested by Buyer, Seller shall provide Buyer with such technical documentation as may be reasonably designated by Buyer related to the foregoing, including for example a derate table for temperatures that exceed the [REDACTED] (degrees C).

(d) After [REDACTED] Cycles have occurred in a given Contract Year, any additional Calculation Intervals during such Contract Year shall be deemed to be fully available and Seller shall use commercially reasonable efforts to move any upcoming Planned Outages to the such period of time.

EXHIBIT Q

OPERATING RESTRICTIONS

The Parties will develop and finalize the Operating Restrictions prior to the Commercial Operation Date (or, if requested by Seller, prior to Seller's commencement of Facility construction); *provided*, the Operating Restrictions (i) may not be materially more restrictive of the operation of the Storage Facility than as set forth below, unless agreed to by Buyer in writing, (ii) will, at a minimum, include the rules, requirements and procedures set forth in this Exhibit Q, (iii) will include protocols and parameters for Seller's operation of the Storage Facility in the absence of Charging Notices, Discharging Notices or other similar instructions from Buyer relating to the use of the Storage Facility, and (iv) may include Storage Facility Scheduling, Operating Restrictions and Communications Protocols.

a. STORAGE FACILITY OPERATING RESTRICTIONS

File Update Date:	8/26/2020		
Technology:	Lithium Ion Battery Energy Storage		
Storage Unit Name:	Rexford		
A. Contract Capacity			
Guaranteed Storage Capacity (MW):	180 MW at the Storage Facility Meter when corrected for losses to the Delivery Point		
Effective Storage Capacity (MW):	180 MW at the Storage Facility Meter when corrected for losses to the Delivery Point		
B. Total Unit Dispatchable Range Information			
Interconnect Voltage (kV)	230 kV		
Maximum Storage Level (MWh):	540 MWh at the Storage Facility Meter when corrected for losses to the Delivery Point		
Minimum Storage Level (MWh):	0 at the Storage Facility Meter when corrected for losses to the Delivery Point		
Stored energy capability (MWh):	540 MWh at the Storage Facility Meter when corrected for losses to the Delivery Point		
Maximum Discharge (MW):	180 MW at the Storage Facility Meter when corrected for losses to the Delivery Point		
Maximum Charge (MW):	180 MW at the Storage Facility Meter		
Annual Average SOC:			
Guaranteed Efficiency Rate:	See Cover Sheet		
Maximum Cycles / Contract Year:	Cycles		
C. Charge and Discharge Rates			
Mode	Maximum (MW)	Ramp Rate Description	
Energy (Charge)	180		
Energy (Discharge)	180		
D. Ancillary Services			
Frequency regulation is included:	Yes		

Spin is included:	Yes
E. Additional Restrictions	
1. The Storage Facility shall be charged exclusively with PV Energy unless the Parties mutually agree otherwise pursuant to Section 3.13.	

b. GENERATING FACILITY OPERATING RESTRICTIONS

1. The sum of PV Energy plus Discharging Energy shall not exceed the Interconnection Capacity Limit.

EXHIBIT R
METERING DIAGRAM

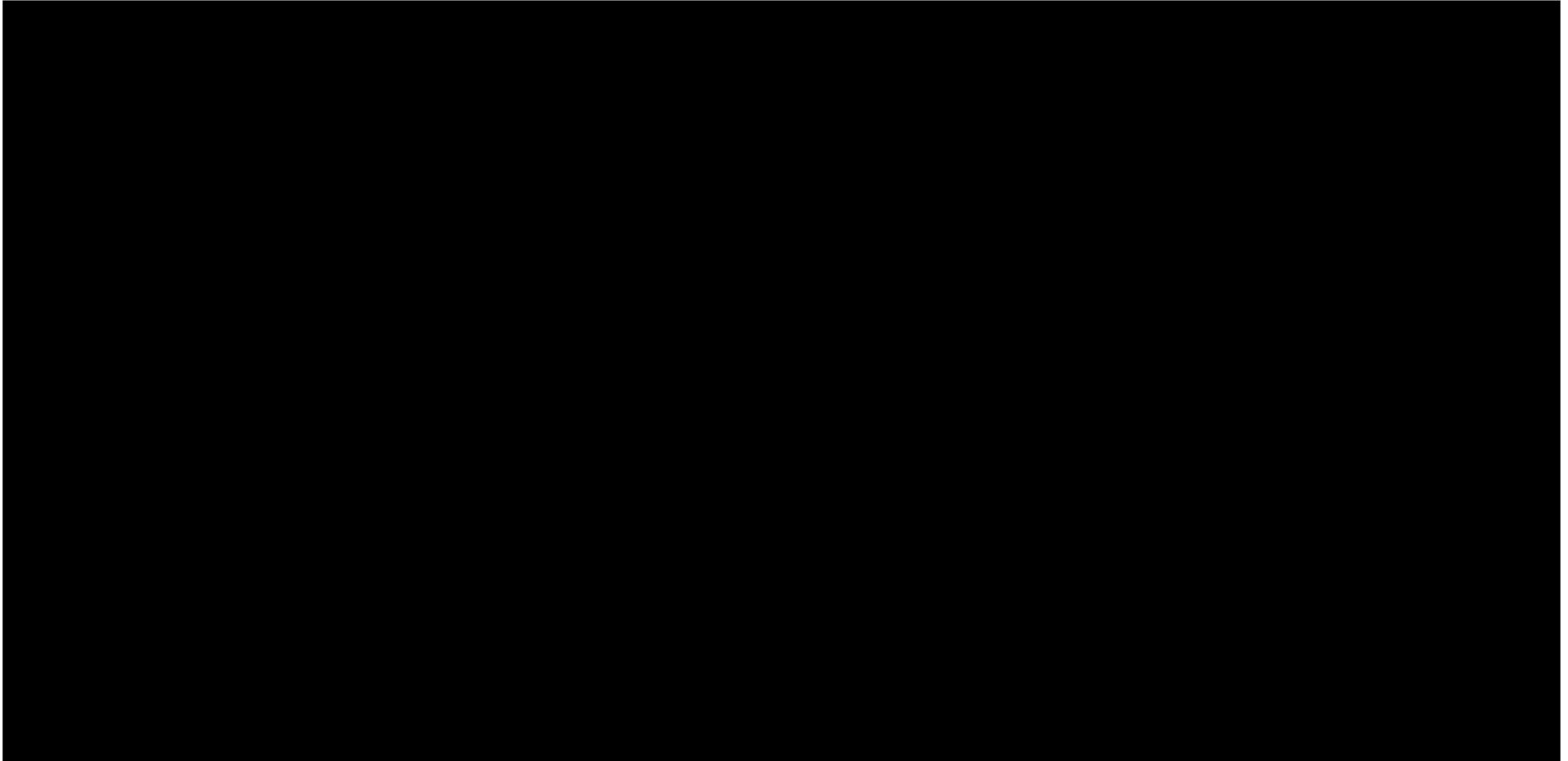


EXHIBIT S

FORM OF ASSIGNMENT AGREEMENT

This Assignment Agreement (this “**Assignment Agreement**” or “**Agreement**”) is entered into as of [_____] by and among [PPA Seller], a [_____] (“**PPA Seller**”), Clean Power Alliance of Southern California, a California joint powers authority (“**PPA Buyer**”), and [Financing Party] (“**Financing Party**”), and relates to that certain power purchase agreement (the “**PPA**”) between PPA Buyer and PPA Seller as described on Appendix 1.

In consideration of the premises above and the mutual covenants and agreements herein set forth, PPA Seller, PPA Buyer and Financing Party (the “**Parties**” hereto; each is a “**Party**”) agree as follows:

1. Limited Assignment and Delegation.

- (a) PPA Buyer hereby assigns, transfers and conveys to Financing Party all right, title and interest in and to the rights of PPA Buyer under the PPA to receive delivery of the products described on Appendix 1 (the “**Assigned Products**”) during the Assignment Period (as defined in Appendix 1), as such rights may be limited or further described in the “Further Information” section on Appendix 1 (the “**Assigned Product Rights**”)[NOTE: **Appendix 1 to provide for transfer of RECs.**]. All other rights of PPA Buyer under the PPA are expressly reserved for PPA Buyer, including the right to receive any additional quantities of products beyond the limits set forth in Appendix 1.
- (b) PPA Buyer hereby delegates to Financing Party the obligation to pay for all Assigned Products that are actually delivered to Financing Party pursuant to the Assigned Product Rights during the Assignment Period (the “**Delivered Product Payment Obligation**”) and together with the Assigned Product Rights, collectively the “**Assigned Rights and Obligations**”). All other obligations of PPA Buyer under the PPA are expressly retained by PPA Buyer. To the extent Financing Party fails to pay for any Assigned Products by the due date for payment set forth in the PPA, PPA Buyer agrees that it will remain responsible for such payment within five (5) Business Days (as defined in the PPA) of receiving notice of such non-payment from PPA Seller.
- (c) Financing Party hereby accepts and PPA Seller hereby consents and agrees to the assignment, transfer, conveyance and delegation described in clauses (a) and (b) above.
- (d) All scheduling of Assigned Products and other communications related to the PPA shall take place between PPA Buyer and PPA Seller pursuant to the terms of the PPA; provided that (i) PPA Buyer and PPA Seller will provide to Financing Party copies of all scheduling communications, billing statements, generation reports and other notices delivered under the PPA during the Assignment Period contemporaneously upon delivery thereof to the other party to the PPA; (ii) title to Assigned Product will pass to Financing Party upon delivery by PPA Seller in accordance with the PPA; and (iii) PPA Buyer is hereby authorized by Financing Party to and shall act as Financing Party’s agent with regard to scheduling Assigned Product.
- (e) PPA Seller acknowledges that (i) Financing Party intends to immediately transfer title to any Assigned Products received from PPA Seller through one or more intermediaries such that all Assigned Products will be re-delivered to PPA Buyer, and (ii) Financing Party has the right to purchase receivables due from PPA Buyer for any such Assigned

Products. To the extent Financing Party purchases any such receivables due from PPA Buyer, Financing Party may transfer such receivables to PPA Seller and apply the face amount thereof as a reduction to any Delivered Product Payment Obligation.

2. Assignment Early Termination.

- (a) The Assignment Period may be terminated early upon the occurrence of any of the following:
- (1) delivery of a written notice of termination by either Financing Party or PPA Buyer to each of the other Parties hereto;
 - (2) delivery of a written notice of termination by PPA Seller to each of Financing Party and PPA Buyer following Financing Party's failure to pay when due any amounts owed to PPA Seller in respect of any Delivered Product Payment Obligation and such failure continues for one (1) Business Day following receipt by Financing Party of written notice thereof;
 - (3) delivery of a written notice by PPA Seller if any of the events described in **[NOTE: Insert reference to bankruptcy event of default in PPA.]** occurs with respect to Financing Party; or
 - (4) delivery of a written notice by Financing Party if any of the events described in **[NOTE: Insert reference to bankruptcy event of default in PPA.]** occurs with respect to PPA Seller.
- (b) The Assignment Period will end as of the date specified in the termination notice, which date shall not be earlier than the end of the last day of the calendar month in which such notice is delivered if termination is pursuant to clauses (a)(1) or (a)(2) above.
- (c) All Assigned Rights and Obligations shall revert from Financing Party to PPA Buyer upon the expiration of or early termination of the Assignment Period, provided that (i) Financing Party shall remain responsible for the Delivered Product Payment Obligation with respect to any Assigned Product delivered to Financing Party prior to the end of the Assignment Period, and (ii) any legal restrictions on the effectiveness of such reversion (whether arising under bankruptcy law or otherwise) shall not affect the expiration or early termination of the Assignment Period.

3. Notices. Any notice, demand, or request required or authorized by this Assignment Agreement to be given by one Party to another Party shall be delivered in accordance with Section [] of the PPA and to the addresses of each of PPA Seller and PPA Buyer specified in the PPA. PPA Seller and PPA Buyer agree to notify Financing Party of any updates to such notice information. Notices to Financing Party shall be provided to the following address, as such address may be updated by Financing Party from time to time by notice to the other Parties:

Financing Party

Email: _____

4. Miscellaneous. Sections [] [Severability], [] [Counterparts], [] [Amendments] and [] [No Agency, Partnership, Joint Venture or Lease] of the PPA are incorporated by reference

into this Agreement, *mutatis mutandis*, as if fully set forth herein.

5. Governing Law, Jurisdiction, Waiver of Jury Trial

(a) **Governing Law.** This Assignment Agreement and the rights and duties of the parties under this assignment agreement will be governed by and construed, enforced and performed in accordance with the laws of the state of New York, without reference to any conflicts of laws provisions that would direct the application of another jurisdiction's laws; provided, however, that the authority of PPA Buyer to enter into and perform its obligations under this assignment agreement shall be determined in accordance with the laws of the State of California.

(b) **Jurisdiction.** Each party submits to the exclusive jurisdiction of (a) the courts of the state of New York located in the Borough of Manhattan, (b) the federal courts of the United States of America for the Southern District of New York or (c) the federal courts of the United States of America in any other state.

(c) **Waiver of Right to Trial by Jury.** Each party waives, to the fullest extent permitted by applicable law, any right it may have to a trial by jury in respect of any suit, action or proceeding relating to this assignment agreement.

[Remainder of Page Intentionally Blank]

IN WITNESS WHEREOF, the Parties have executed this Assignment Agreement effective as of the date first set forth above.

PPA SELLER

PPA BUYER

By:

By:

.....

Name:

Name:

Title:

Title:

FINANCING PARTY

By:

Name:

Title:

Execution and delivery of the foregoing Assignment Agreement is hereby approved.

[ISSUER]

By:

Name:

Title:

Appendix 1

Assigned Rights and Obligations

PPA: The Power Purchase Agreement dated [_____] by and between PPA Buyer and PPA Seller.

“Assignment Period” means the period beginning on [_____] and extending until [_____] , provided that in no event shall the Assignment Period extend past the earlier of (i) the termination of the Assignment Period pursuant to Section 4 of the Assignment Agreement and (ii) the end of the delivery period under the PPA¹

Assigned Product: [Describe and define]

Further Information: [Include, if any]²

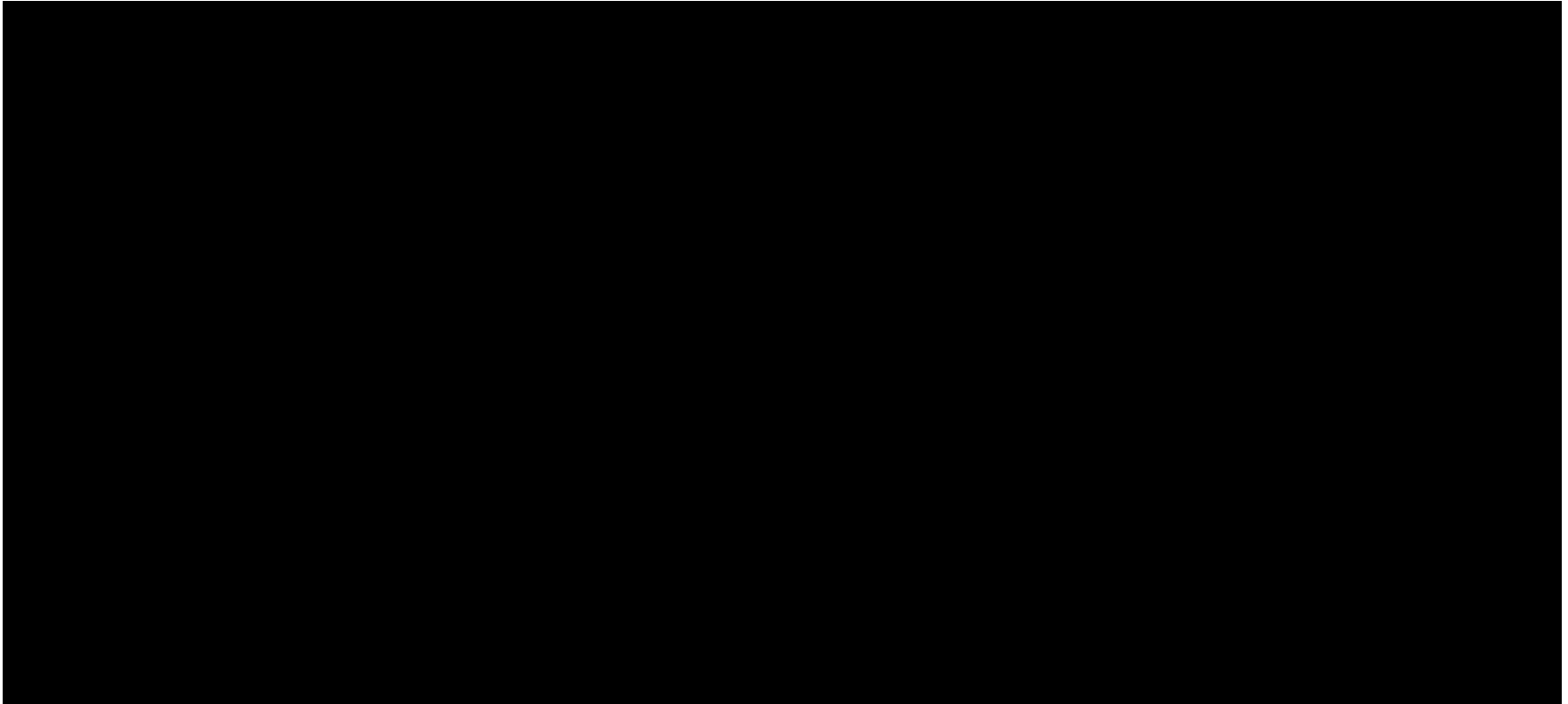
Projected P99 Generation: The “Projected P99 Generation” is attached hereto on a monthly basis.

¹ The Assignment Period must end no less than 18 months following the Assignment Period Start Date and no later than the end of the delivery period under the PPA.

² To include transfer and settlement mechanics for RECs, as applicable.

EXHIBIT T

EXAMPLE CALCULATIONS APPLYING PROVISIONS OF SECTION 4.5(K)(I)



EXECUTION VERSION**RENEWABLE POWER PURCHASE AGREEMENT****COVER SHEET**

Seller: Chalan CA Solar Storage, LLC

Buyer: Clean Power Alliance of Southern California, a California joint powers authority

Description of Facility: The Facility will consist of a 64.9 MWAC PV solar plant combined with an AC-coupled 25.0 MWAC battery energy storage system rated for four hours of continuous discharge. The project will include the following equipment, subject to final engineering and design; Poly-crystalline or thin film PV technology, centralized PV and bi-directional storage inverters, single axis trackers, 34.5kV medium voltage step-up transformers, lithium-ion batteries, plant controller, SCADA, and Monitoring systems.

Guaranteed Construction Start Date: June 30, 2023, as may be extended in accordance with the terms of this Agreement.

Guaranteed Commercial Operation Date: December 31, 2023, as may be extended in accordance with the terms of this Agreement.

Milestones:

Milestone	Expected Date for Completion
Evidence of Site Control	Complete
Documentation of Conditional Use Permit if required: CEQA [] Cat Ex, []Neg Dec, []Mitigated Neg Dec, [x]EIR	CUP by 12/31/2022
Seller's receipt of Phase I and Phase II Interconnection study results for Seller's Interconnection Facilities	Complete
Executed Interconnection Agreement	6/30/2021
Financial Close	████████
Expected Construction Start Date	████████
Initial Synchronization	11/30/2023
Network Upgrades completed (evidenced by delivery of permission to parallel letter from the Transmission	12/1/2023

Milestone	Expected Date for Completion
Provider)	
Expected Commercial Operation Date	12/31/2023

Delivery Term: Fifteen (15) Contract Years

Delivery Term Expected Energy:

Contract Year	Expected Energy (MWh)
1	186,069
2	██████
3	██████
4	██████
5	██████
6	██████
7	██████
8	██████
9	██████
10	██████
11	██████
12	██████
13	██████
14	██████
15	██████

Guaranteed Capacity: 89.9 MW of total Facility capacity

Guaranteed Storage Capacity: 25.0 MW of Installed Storage Capacity at four (4) hours of continuous discharge

Guaranteed PV Capacity: 64.9 MW of Installed PV Capacity

Guaranteed Efficiency Rate:

Contract Year	Guaranteed Efficiency Rate
1	██████
2	██████
3	██████
4	██████
5	██████
6	██████
7	██████
8	██████
9	██████
10	██████
11 - 15	██████

Contract Price

The Renewable Rate shall be:

Contract Year	Renewable Rate
1 – 15	\$██████/MWh (flat) with no escalation

The Storage Rate shall be:

Contract Year	Storage Rate
1 – 15	\$██████ /kW-mo. (flat) with no escalation

Product

☒ PV Energy

- ☒ Discharging Energy
- ☒ Green Attributes (if Renewable Energy Credit, please check the applicable box below):
 - ☒ Portfolio Content Category 1
 - ☐ Portfolio Content Category 2
 - ☐ Portfolio Content Category 3
- ☒ Installed Storage Capacity and Effective Storage Capacity
- ☒ Ancillary Services
- ☒ Capacity Attributes (select options below as applicable)
 - ☐ Energy Only Status
 - ☒ Full Capacity Deliverability Status
 - a) RA Guarantee Date: Commercial Operation Date

Scheduling Coordinator: Buyer

Security and Guarantor

Development Security: \$60/kW of Guaranteed PV Capacity plus \$90/kW of Guaranteed Storage Capacity

Performance Security: \$60/kW of Installed PV Capacity plus \$90/kW of Installed Storage Capacity

Guarantor: Not applicable on Effective Date

TABLE OF CONTENTS

	Page
ARTICLE 1 DEFINITIONS.....	1
1.1 Contract Definitions.....	1
1.2 Rules of Interpretation	23
ARTICLE 2 TERM; CONDITIONS PRECEDENT	24
2.1 Contract Term.	24
2.2 Conditions Precedent	25
2.3 Development; Construction; Progress Reports	26
2.4 Remedial Action Plan	26
ARTICLE 3 PURCHASE AND SALE	26
3.1 Purchase and Sale of Product.....	26
3.2 Sale of Green Attributes.....	27
3.3 Imbalance Energy.	27
3.4 Ownership of Renewable Energy Incentives.....	27
3.5 Future Environmental Attributes.	27
3.6 Test Energy.	28
3.7 Capacity Attributes.	28
3.8 Resource Adequacy Failure	28
3.9 CEC Certification and Verification.	29
3.10 Eligibility.	29
3.11 California Renewables Portfolio Standard.....	29
3.12 Compliance Expenditure Cap.	29
3.13 Project Configuration.....	30
ARTICLE 4 OBLIGATIONS AND DELIVERIES	30
4.1 Delivery.....	30
4.2 Title and Risk of Loss.	31
4.3 Forecasting.....	31
4.4 Dispatch Down/Curtailment.	33
4.5 Energy Management	34
4.6 Reduction in Energy Delivery Obligation	35
4.7 Guaranteed Energy Production.	36
4.8 Storage Facility Availability; Ancillary Services	37
4.9 Storage Facility Testing	37
4.10 WREGIS	39
4.11 Financial Statements.	40
ARTICLE 5 TAXES.....	41
5.1 Allocation of Taxes and Charges.....	41
5.2 Cooperation.....	41
ARTICLE 6 MAINTENANCE OF THE FACILITY	41
6.1 Maintenance of the Facility.	41
6.2 Maintenance of Health and Safety.....	41

6.3	Shared Facilities.....	41
ARTICLE 7 METERING		42
7.1	Metering.....	42
7.2	Meter Verification.....	42
ARTICLE 8 INVOICING AND PAYMENT; CREDIT		42
8.1	Invoicing.	42
8.2	Payment.....	43
8.3	Books and Records.	43
8.4	Payment Adjustments; Billing Errors.	43
8.5	Billing Disputes.	43
8.6	Netting of Payments.....	44
8.7	Seller’s Development Security.	44
8.8	Seller’s Performance Security.....	44
8.9	First Priority Security Interest in Cash or Cash Equivalent Collateral	44
ARTICLE 9 NOTICES		45
9.1	Addresses for the Delivery of Notices	45
9.2	Acceptable Means of Delivering Notice.....	45
ARTICLE 10 FORCE MAJEURE		46
10.1	Definition	46
10.2	No Liability If a Force Majeure Event Occurs	47
10.3	Notice.....	47
10.4	Termination Following Force Majeure Event or Development Cure Period	47
ARTICLE 11 DEFAULTS; REMEDIES; TERMINATION		48
11.1	Events of Default	48
11.2	Remedies; Declaration of Early Termination Date.....	51
11.3	Damage and Termination Payments	51
11.4	Notice of Payment of Termination Payment or Damage Payment.....	52
11.5	Disputes With Respect to Termination Payment or Damage Payment	53
11.6	Limitation on Seller’s Ability to Make or Agree to Third-Party Sales from the Facility after Early Termination Date	53
11.7	Rights And Remedies Are Cumulative	53
11.8	Mitigation.....	53
ARTICLE 12 LIMITATION OF LIABILITY AND EXCLUSION OF WARRANTIES.....		53
12.1	No Consequential Damages.....	53
12.2	Waiver and Exclusion of Other Damages.....	54
ARTICLE 13 REPRESENTATIONS AND WARRANTIES; AUTHORITY		55
13.1	Seller’s Representations and Warranties.	55
13.2	Buyer’s Representations and Warranties	55
13.3	General Covenants	56
13.4	Workforce Development.....	57

ARTICLE 14 ASSIGNMENT	57
14.1 General Prohibition on Assignments	57
14.2 Collateral Assignment.....	57
14.3 Permitted Assignment by Seller.....	59
14.4 Shared Facilities; Portfolio Financing	59
14.5 Buyer Financing Assignment.....	60
ARTICLE 15 DISPUTE RESOLUTION	60
15.1 Governing Law.	60
15.2 Dispute Resolution.....	60
15.3 Attorneys’ Fees.	60
ARTICLE 16 INDEMNIFICATION.....	61
16.1 Indemnification.	61
16.2 Claims.	61
ARTICLE 17 INSURANCE.....	62
17.1 Insurance	62
ARTICLE 18 CONFIDENTIAL INFORMATION	63
18.1 Definition of Confidential Information.....	63
18.2 Duty to Maintain Confidentiality.....	63
18.3 Irreparable Injury; Remedies	64
18.4 Further Permitted Disclosure	64
18.5 Press Releases	65
ARTICLE 19 MISCELLANEOUS	65
19.1 Entire Agreement; Integration; Exhibits.....	65
19.2 Amendments	65
19.3 No Waiver	65
19.4 No Agency, Partnership, Joint Venture or Lease.....	65
19.5 Severability	65
19.6 Mobile-Sierra	65
19.7 Counterparts.....	66
19.8 Electronic Delivery	66
19.9 Binding Effect.....	66
19.10 No Recourse to Members of Buyer	66
19.11 Forward Contract; Service Contract.	66
19.12 Change in Electric Market Design.....	66
19.13 Further Assurances.....	67

Exhibits:

Exhibit A	Facility Description
Exhibit B	Facility Construction and Commercial Operation
Exhibit C	Compensation

Exhibit D	Scheduling Coordinator Responsibilities
Exhibit E	Progress Reporting Form
Exhibit F-1	Form of Monthly Expected Available Generating Facility Capacity Report
Exhibit F-2	Form of Monthly Expected Generating Facility Energy Report
Exhibit F-3	Form of Monthly Expected Available Effective Storage Capacity Report
Exhibit F-4	Form of Monthly Expected Available Storage Capability Report
Exhibit G	Guaranteed Energy Production Damages Calculation
Exhibit H	Form of Commercial Operation Date Certificate
Exhibit I-1	Form of Installed Capacity Certificate
Exhibit I-2	Form of Effective Storage Capacity Certificate
Exhibit J	Form of Construction Start Date Certificate
Exhibit K	Form of Letter of Credit
Exhibit L	Form of Guaranty
Exhibit M	Form of Replacement RA Notice
Exhibit N	Notices
Exhibit O	Storage Capacity Tests
Exhibit P	Annual Storage Capacity Availability Calculation
Exhibit Q	Operating Restrictions
Exhibit R	Metering Diagram
Exhibit S	Form of Assignment Agreement

RENEWABLE POWER PURCHASE AGREEMENT

This Renewable Power Purchase Agreement (“**Agreement**”) is entered into as of _____ (the “**Effective Date**”), between Buyer and Seller. Buyer and Seller are sometimes referred to herein individually as a “**Party**” and jointly as the “**Parties**.” All capitalized terms used in this Agreement are used with the meanings ascribed to them in Article 1 to this Agreement.

RECITALS

WHEREAS, Seller intends to develop, design, construct, own, and operate the Facility;
and

WHEREAS, Seller desires to sell, and Buyer desires to purchase, on the terms and conditions set forth in this Agreement, the Product;

NOW THEREFORE, in consideration of the mutual covenants and agreements herein contained, and for other good and valuable consideration, the sufficiency and adequacy of which are hereby acknowledged, the Parties agree to the following:

ARTICLE 1 DEFINITIONS

1.1 **Contract Definitions.** The following terms, when used herein with initial capitalization, shall have the meanings set forth below:

“**AC**” means alternating current.

“**Accepted Compliance Costs**” has the meaning set forth in Section 3.12(c).

“**Adjusted Energy Production**” has the meaning set forth in Exhibit G.

“**Adjusted Facility Energy**” means, for the applicable period, the sum of (a) the total Facility Energy for such period, plus (b) the result of subtracting (i) the total Discharging Energy for such period from (ii) the total Discharging Energy for such period divided by the Storage Facility Loss Factor for such period.

“**Affiliate**” means, with respect to any Person, each Person that directly or indirectly controls, is controlled by, or is under common control with such designated Person; and with respect to Seller, it includes Seller’s Ultimate Parent and such Ultimate Parent’s Affiliates. For purposes of this definition and the definition of “Permitted Transferee”, “control” (including, with correlative meanings, the terms “controlled by” and “under common control with”), as used with respect to any Person, shall mean (a) the direct or indirect right to cast at least fifty percent (50%) of the votes exercisable at an annual general meeting (or its equivalent) of such Person or, if there are no such rights, ownership of at least fifty percent (50%) of the equity or other ownership interest in such Person, or (b) the right to direct the policies or operations of such Person.

“Agreement” has the meaning set forth in the Preamble and includes any Exhibits, schedules and any written supplements hereto, the Cover Sheet, and any designated collateral, credit support or similar arrangement between the Parties.

“Ancillary Services” means spinning reserve, non-spinning reserve, regulation up, regulation down, black start, voltage support, as each is defined in the CAISO Tariff, and any other ancillary services that the Facility is capable of providing consistent with the Operating Restrictions and subject to the requirements and limitations set forth in this Agreement.

“Annual Storage Capacity Availability” has the meaning set forth in Exhibit P.

“Approved Forecast Vendor” means (x) any of AWS Truepower or DNV-GL or (y) any other vendor reasonably acceptable to both Buyer and Seller for the purposes of providing or verifying the forecasts under Section 4.3(d).

“Assignment Agreement” has the meaning set forth in Section 14.5.

“Automated Dispatch System” or **“ADS”** has the meaning set forth in the CAISO Tariff.

“Automatic Generation Control” or **“AGC”** has the meaning set forth in the CAISO Tariff.

“Availability Notice” means Seller’s availability forecasts issued pursuant to Section 4.3 with respect to the available Effective Storage Capacity and available Storage Capability.

“Available Generating Capacity” means the capacity of the Generating Facility, expressed in whole MWs, that is mechanically available to generate Energy.

“Bankrupt” means with respect to any entity, such entity that (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, (b) has any such petition filed or commenced against it which remains unstayed or undismissed for a period of ninety (90) days, (c) makes an assignment or any general arrangement for the benefit of creditors, (d) otherwise becomes bankrupt or insolvent (however evidenced), (e) has a liquidator, administrator, receiver, trustee, conservator or similar official appointed with respect to it or any substantial portion of its property or assets, or (f) is generally unable to pay its debts as they fall due.

“Battery Charging Factor” means the percentage SOC of the Storage Facility after the first five (5) hours of the charging phase of the applicable Storage Capacity Test.

“Battery Discharging Factor” means one (1) minus the percentage SOC of the Storage Facility after the first four (4) hours of the discharging phase of the applicable Storage Capacity Test.

“Business Day” means any day except a Saturday, Sunday, or a Federal Reserve Bank holiday in California. A Business Day begins at 8:00 a.m. and ends at 5:00 p.m. local time for the Party sending a Notice, or payment, or performing a specified action.

“Buyer” has the meaning set forth on the Cover Sheet.

“Buyer Assignee” has the meaning set forth in Section 14.5.

“Buyer Bid Curtailment” means the occurrence of both of the following:

(a) the CAISO provides notice to a Party or the Scheduling Coordinator for the Facility, requiring the Party to deliver less Facility Energy from the Facility than the full amount of Energy forecasted in accordance with Section 4.3 to be produced from the Facility for a period of time; and

(b) for the same time period as referenced in (a), Buyer or the SC for the Facility did not submit a Self-Schedule for the MWhs subject to the reduction.

If the Facility is subject to a Planned Outage, Forced Facility Outage, Force Majeure Event and/or a Curtailment Period during the same time period as referenced in (a), then the calculation of Deemed Delivered Energy during such period shall not include any Facility Energy that was not generated or stored due to such Planned Outage, Forced Facility Outage, Force Majeure Event affecting the Facility or Curtailment Period.

“Buyer Curtailment Order” means the instruction from Buyer to Seller to reduce Facility Energy from the Facility by the amount, and for the period of time set forth in such instruction, for reasons unrelated to a Planned Outage, Forced Facility Outage, Force Majeure Event and/or Curtailment Order.

“Buyer Curtailment Period” means the period of time, as measured using current Settlement Intervals, during which Seller reduces Facility Energy from the Facility pursuant to or as a result of (a) Buyer Bid Curtailment, (b) a Buyer Curtailment Order or (c) a Buyer breach or default hereunder which directly causes Seller to be unable to deliver Facility Energy to the Delivery Point; provided, that the duration of any Buyer Curtailment Period shall be inclusive of the time required for the Facility to ramp down and ramp up.

“Buyer Default” means an Event of Default of Buyer.

“Buyer Dispatched Test” has the meaning in Section 4.9(c).

“Buyer’s Indemnified Parties” has the meaning set forth in Section 18.2.

“Buyer’s WREGIS Account” has the meaning set forth in Section 4.10(a).

“CAISO” means the California Independent System Operator Corporation or any successor entity performing similar functions.

“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 Facility Energy delivered to the Delivery Point.

“CAISO Certification” means the certification and testing requirements for a storage unit set forth in the CAISO Tariff that are applicable to the Facility, including certification and testing for all Ancillary Services, PMAX, and PMIN associated with such storage units, that are applicable to the Facility.

“CAISO Dispatch” means any Charging Notice or Discharging Notice given by the CAISO to the Facility, whether through ADS, AGC or any successor communication protocol, communicating an Ancillary Service Award (as defined in the CAISO Tariff) or directing the Storage Facility to charge or discharge at a specific MW rate for a specified period of time or amount of MWh.

“CAISO Grid” has the same meaning as “CAISO Controlled Grid” as defined in the CAISO Tariff.

“CAISO Tariff” means the California Independent System Operator Corporation Agreement and Tariff, Business Practice Manuals (BPMs), and Operating Procedures, 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.

“Calculation Interval” has the meaning set forth in Exhibit P.

“California Renewables Portfolio Standard” or **“RPS”** means the renewable energy program and policies established by California State Senate Bills 1038 (2002), 1078 (2002), 107 (2008), X-1 2 (2011), 350 (2015), and 100 (2018) as codified in, *inter alia*, California Public Utilities Code Sections 399.11 through 399.31 and California Public Resources Code Sections 25740 through 25751, as such provisions are amended or supplemented from time to time.

“Capacity Attribute” means any current or future defined characteristic, certificate, tag, credit, or accounting construct associated with the amount of power that the Facility can generate and deliver to the Delivery Point at a particular moment and that can be purchased and sold under CAISO market rules, including Resource Adequacy Benefits.

“Capacity Availability Factor” has the meaning set forth in Exhibit C.

“Capacity Damages” means collectively Storage Capacity Damages and PV Capacity Damages.

“Capacity Test” means the Commercial Operation Storage Capacity Test, Storage Capacity Test, or any other test conducted pursuant to Exhibit Q.

“CEC” means the California Energy Commission or its successor agency.

“CEC Certification and Verification” means that the CEC has certified (or, with respect to periods before the date that is one hundred eighty (180) days following the Commercial Operation Date, that the CEC has pre-certified) that the Generating Facility is an Eligible Renewable Energy Resource for purposes of the California Renewables Portfolio Standard and that all Facility Energy delivered to the Delivery Point qualifies as generation from an Eligible Renewable Energy Resource.

“CEC Precertification” means that the CEC has issued a precertification for the Facility indicating that the planned operations of the Facility would comply with applicable CEC requirements for CEC Certification and Verification.

“Change of Control” means, except in connection with public market transactions of equity interests or capital stock of Seller’s Ultimate Parent, any circumstance in which Ultimate Parent ceases to own, directly or indirectly through one or more intermediate entities, more than fifty percent (50%) of the outstanding equity interests in Seller; provided that in calculating ownership percentages for all purposes of the foregoing:

(a) any ownership interest in Seller held by Ultimate Parent indirectly through one or more intermediate entities shall not be counted towards Ultimate Parent’s ownership interest in Seller unless Ultimate Parent directly or indirectly owns more than fifty percent (50%) of the outstanding equity interests in each such intermediate entity; and

(b) ownership interests in Seller owned directly or indirectly by any Lender (including any tax equity provider) shall be excluded from the total outstanding equity interests in Seller.

“Charging Energy” means the as-available Energy produced by the Generating Facility, less transformation and transmission losses, if any, delivered to the Storage Facility pursuant to a Charging Notice. All Charging Energy shall be used solely to charge the Storage Facility, and all Charging Energy shall be generated solely by the Generating Facility.

“Charging Notice” means the operating instruction, and any subsequent updates, given by Buyer’s SC or the CAISO to the Facility, directing the Storage Facility to charge at a specific MW rate for a specified period of time or amount of MWh; *provided* (a) any such operating instruction shall be in accordance with the Operating Restrictions, and (b) if, during a period when the Storage Facility is instructed by Buyer’s SC or the CAISO to be charging, the actual power output level of the Generating Facility is less than the power level set forth in an applicable “Charging Notice”, such “Charging Notice” shall be deemed to be automatically adjusted to be equal to the actual power level of the Generating Facility. For the avoidance of doubt, (i) any Buyer Dispatched Test shall be considered a Charging Notice, and (ii) any Charging Notice shall not constitute a Buyer Bid Curtailment, Buyer Curtailment Order or Curtailment Order.

“COD Certificate” has the meaning set forth in Exhibit B.

“Collateral Assignment Agreement” has the meaning set forth in Section 14.2.

“Commercial Operation” has the meaning set forth in Exhibit B.

“Commercial Operation Date” means the date Commercial Operation is achieved.

“Commercial Operation Delay Damages” means an amount equal to (a) the Development Security amount required hereunder, divided by (b) ninety (90).

“Commercial Operation Storage Capacity Test” means the Storage Capacity Test conducted in connection with Commercial Operation of the Storage Facility, including any

additional Storage Capacity Test for additional Storage Facility capacity installed after the Commercial Operation Date pursuant to Section 5 of Exhibit B.

“**Communications Protocols**” means certain Operating Restrictions developed by the Parties pursuant to Exhibit Q that involve procedures and protocols regarding communication with respect to the operation of the Storage Facility pursuant to this Agreement.

“**Compliance Actions**” has the meaning set forth in Section 3.12(a).

“**Compliance Expenditure Cap**” has the meaning set forth in Section 3.12.

“**Confidential Information**” has the meaning set forth in Section 18.1.

“**Construction Start**” has the meaning set forth in Exhibit B.

“**Construction Start Date**” has the meaning set forth in Exhibit B.

“**Contract Price**” has the meaning set forth on the Cover Sheet. For clarity, the Contract Price is each of the Renewable Rate and the Storage Rate.

“**Contract Term**” has the meaning set forth in Section 2.1.

“**Contract Year**” means a period of twelve (12) consecutive months. The first Contract Year shall commence on the Commercial Operation Date and each subsequent Contract Year shall commence on the anniversary of the Commercial Operation Date.

“**Costs**” means, with respect to the Non-Defaulting Party, brokerage fees, commissions and other similar third-party transaction costs and expenses reasonably incurred by such Party either in terminating any arrangement pursuant to which it has hedged its obligations or entering into new arrangements which replace the Agreement; and all reasonable attorneys’ fees and expenses incurred by the Non-Defaulting Party in connection with terminating the Agreement.

“**Cover Sheet**” means the cover sheet to this Agreement, which is incorporated into this Agreement.

“**CPM Price**” has the meaning set forth in Section 3.8(b).

“**CPUC**” means the California Public Utilities Commission, or successor entity.

“**Credit Rating**” means, with respect to any entity, the rating then assigned to such entity’s unsecured, senior long-term debt obligations (not supported by third party credit enhancements) or if such entity does not have a rating for its senior unsecured long-term debt, then the rating then assigned to such entity as an issuer rating by S&P or Moody’s. If ratings by S&P and Moody’s are not equivalent, the lower rating shall apply.

“**Cure Plan**” has the meaning set forth in Section 11.1(c)(iii).

“**Curtailment Order**” means any of the following:

(a) CAISO orders, directs, alerts, or provides notice to a Party, including a CAISO Operating Order, to curtail deliveries of Facility Energy for the following reasons: (i) any System Emergency, (ii) any warning of an anticipated System Emergency, or warning of an imminent condition or situation, which jeopardizes CAISO's electric system integrity or the integrity of other systems to which CAISO is connected, or (iii) in response to an Energy oversupply or potential Energy oversupply, and Buyer or the SC for the Facility submitted a Self-Schedule for the MWhs curtailed corresponding to the MWhs in the VER forecast for the Generating Facility during the relevant time period;

(b) a curtailment ordered by the Transmission Provider for reasons including, but not limited to, (i) any situation that affects normal function of the electric system including, but not limited to, any abnormal condition that requires action to prevent circumstances such as equipment damage, loss of load, or abnormal voltage conditions, or (ii) any warning, forecast or anticipation of conditions or situations that jeopardize the Transmission Provider's electric system integrity or the integrity of other systems to which the Transmission Provider is connected;

(c) a curtailment ordered by CAISO or the Transmission Provider due to a Transmission System Outage; or

(d) a curtailment in accordance with Seller's obligations under its Interconnection Agreement with the Transmission Provider or distribution operator.

"Curtailment Period" means the period of time, as measured using current Settlement Intervals, during which Seller reduces generation from the Facility pursuant to a Curtailment Order; provided that the Curtailment Period shall be inclusive of the time required for the Facility to ramp down and ramp up.

"Cycles" means, at any point in time during any Contract Year, the number of equivalent charge/discharge cycles of the Storage Facility, which shall be deemed to be equal to (x) the total cumulative amount of Discharging Energy from the Storage Facility at such point in time during such Contract Year (expressed in MWh) divided by (y) four (4) times the weighted average Effective Storage Capacity for such Contract Year to date.

"Daily Delay Damages" means an amount equal to (a) the Development Security amount required hereunder, divided by (b) one hundred twenty (120).

"Damage Payment" means the amount to be paid by the Defaulting Party to the Non-Defaulting Party after a Terminated Transaction occurring prior to the Commercial Operation Date, in a dollar amount as set forth in Section 11.3(a).

"Day-Ahead Forecast" has the meaning set forth in Section 4.30.

"Day-Ahead Market" has the meaning set forth in the CAISO Tariff.

"Day-Ahead Schedule" has the meaning set forth in the CAISO Tariff.

"Deemed Delivered Energy" means the amount of energy expressed in MWh that the Generating Facility would have produced and delivered to the Storage Facility or the Delivery

Point, but that is not produced by the Generating Facility during a Buyer Curtailment Period, which amount shall be equal to the Real-Time Forecast (of the hourly expected Energy produced by the Generating Facility) provided pursuant to Section 4.30 for the period of time during the Buyer Curtailment Period (or other relevant period), less the amount of Energy delivered to the Storage Facility, or to the Delivery Point directly from the Generating Facility, during the Buyer Curtailment Period (or other relevant period); *provided* that, if the applicable difference is negative, the Deemed Delivered Energy shall be zero (0). If the LMP for the Facility's PNode during any Settlement Interval was less than zero, Deemed Delivered Energy shall be reduced in such Settlement Interval by the amount of any Charging Energy that was not able to be delivered to the Storage Facility during such Settlement Interval due to the unavailability of the Storage Facility due to a Forced Facility Outage.

"Defaulting Party" has the meaning set forth in Section 11.1(a).

"Deficient Month" has the meaning set forth in Section 4.10(e).

"Delay Damages" means Daily Delay Damages and Commercial Operation Delay Damages.

"Delivery Point" has the meaning set forth in Exhibit A.

"Delivery Term" shall mean the period of Contract Years set forth on the Cover Sheet beginning on the Commercial Operation Date, unless terminated earlier in accordance with the terms and conditions of this Agreement.

"Development Cure Period" has the meaning set forth in Exhibit B.

"Development Security" means (a) cash or (b) a Letter of Credit in the amount set forth on the Cover Sheet.

"Discharging Energy" means all Energy delivered to the Delivery Point from the Storage Facility, net of Electrical Losses and Station Use, as measured at the Storage Facility Metering Points by the Storage Facility Meter. For the avoidance of doubt, all Discharging Energy will have originally been delivered to the Storage Facility as Charging Energy.

"Disclosing Party" has the meaning set forth in Section 18.2.

"Discharging Notice" means the operating instruction, and any subsequent updates, given by Buyer's SC or the CAISO to the Facility, directing the Storage Facility to discharge Discharging Energy at a specific MW rate for a specified period of time or to an amount of MWh; *provided* (a) any such operating instruction or updates shall be in accordance with the Operating Restrictions, and (b) if, during a period when the Storage Facility is instructed by Buyer's SC or the CAISO to be discharging, the sum of PV Energy and Discharging Energy would exceed the Interconnection Capacity Limit, such "Discharging Notice" shall be deemed to be automatically adjusted to reduce the amount of Discharging Energy so that the total Facility Energy does not exceed the Interconnection Capacity Limit, until such time as Buyer's SC or the CAISO issues a further modified Discharging Notice. For the avoidance of doubt, any Discharging Notice shall not constitute a Buyer Bid Curtailment, Buyer Curtailment Order or Curtailment Order.

“Early Termination Date” has the meaning set forth in Section 11.2(a).

“Effective Date” has the meaning set forth on the Preamble.

“Effective FCDS Date” means the date identified in Seller’s Notice to Buyer (along with a Full Capacity Deliverability Status Finding from CAISO) as the date that the Facility has attained Full Capacity Deliverability Status.

“Effective Storage Capacity” means the lesser of (a) PMAX, and (b) the maximum dependable operating capacity of the Storage Facility to discharge electric energy for four (4) hours of continuous discharge, as measured in MW AC at the Delivery Point pursuant to the most recent Storage Capacity Test (including the Commercial Operation Storage Capacity Test), as evidenced by a certificate substantially in the form attached as Exhibit I-2 hereto, in either case (a) or (b) up to but not in excess of (i) the Guaranteed Storage Capacity (with respect to a Commercial Operation Storage Capacity Test) or (ii) the Installed Storage Capacity (with respect to any other Storage Capacity Test).

“Efficiency Rate” means the rate of conversion of the Charging Energy into Discharging Energy, as calculated pursuant to a Storage Capacity Test by dividing Energy Out by Energy In.

“Electrical Losses” means all transmission or transformation losses between the Facility and the Delivery Point, including losses associated with (a) delivery of PV Energy to the Delivery Point, and (b) delivery of Discharging Energy to the Delivery Point.

“Eligible Renewable Energy Resource” has the meaning set forth in California Public Utilities Code Section 399.12(e) and California Public Resources Code Section 25741(a), as either code provision is amended or supplemented from time to time.

“Energy” means electrical energy generated by the Generating Facility, measured in kilowatt-hours or multiple units thereof. Energy shall include without limitation, reactive power and any other electrical energy products that may be developed or evolve from time to time during the Contract Term.

“Energy In” has the meaning set forth in Section III.A(5) of Exhibit O.

“Energy Management System” or **“EMS”** means the Facility’s energy management system.

“Energy Out” has the meaning set forth in Section III.A(10) of Exhibit O.

“Event of Default” has the meaning set forth in Section 11.1.

“Excess MWh” has the meaning set forth in Exhibit C.

“Expected Commercial Operation Date” has the meaning set forth on the Cover Sheet.

“Expected Construction Start Date” has the meaning set forth on the Cover Sheet.

“Expected Energy” means the quantity of Energy that Seller expects to be able to deliver to Buyer from the Generating Facility during each Contract Year (assuming no Charging Energy or Discharging Energy in such Contract Year), which for each Contract Year is the quantity specified on the Cover Sheet, which amount shall be adjusted proportionately to the reduction from Guaranteed PV Capacity to Installed PV Capacity pursuant to Section 5(a) of Exhibit B, if applicable.

“Facility” means the combined Generating Facility and the Storage Facility.

“Facility Energy” means the sum of PV Energy and Discharging Energy during any Settlement Interval or Settlement Period, net of Electrical Losses, round trip efficiency losses and Station Use, as measured by the Facility Meter.

“Facility Meter” means the CAISO Approved Meter that will measure all Facility Energy. Without limiting Seller’s obligation to deliver Facility Energy to the Delivery Point, the Facility Meter will be located, and Facility Energy will be measured, at the high voltage side of the main step up transformer and will be subject to adjustment to measure Facility Energy at the Delivery Point in accordance with CAISO meter requirements and Prudent Operating Practices to account for Electrical Losses.

“FERC” means the Federal Energy Regulatory Commission or any successor government agency.

“Financial Close” means Seller and/or one of its Affiliates has obtained debt and/or equity financing commitments from one or more Lenders sufficient to construct the Facility, including such financing commitments from Seller's owner(s).

“Force Majeure Event” has the meaning set forth in Section 10.1.

“Forced Facility Outage” means an unexpected failure of one or more components of the Facility that prevents Seller from generating Energy or making Facility Energy available at the Delivery Point and that is not the result of a Force Majeure Event.

“Forecasted Product” has the meaning set forth in Section 4.3(b).

“Forecasting Penalty” has the meaning set forth in Section 4.3(f).

“Forward Certificate Transfers” has the meaning set forth in Section 4.10(a).

“Full Capacity Deliverability Status” or **“FCDS”** has the meaning set forth in the CAISO Tariff.

“Full Capacity Deliverability Status Finding” means a written confirmation from the CAISO, or evidence of Qualifying Capacity via entry into CAISO’s annual NQC report, that the Facility is eligible for Full Capacity Deliverability Status.

“Future Environmental Attributes” means any and all Green Attributes that become recognized under applicable Law after the Effective Date (and not before the Effective Date),

notwithstanding the last sentence of the definition of “Green Attributes” herein. Future Environmental Attributes do not include Tax Credits associated with the construction or operation of the Facility, or other financial incentives in the form of credits, reductions, or allowances associated with the Facility that are applicable to a state or federal income taxation obligation.

“**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 Contract Term, 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., SP-15), all of which should be calculated for the remaining Contract Term, and include the value of Green Attributes and Capacity Attributes.

“**Generating Facility**” means the solar photovoltaic generating facility described on the Cover Sheet and in Exhibit A, located at the Site and including mechanical equipment and associated facilities and equipment required to deliver (i) PV Energy to the Delivery Point, and (ii) Charging Energy to the Storage Facility; provided, that the “Generating Facility” does not include the Storage Facility or the Shared Facilities.

“**Governmental Authority**” means any federal, state, provincial, local or municipal government, any political subdivision thereof or any other governmental, congressional or parliamentary, regulatory, or judicial instrumentality, authority, body, agency, department, bureau, or entity with authority to bind a Party at law, including CAISO; *provided*, “Governmental Authority” shall not in any event include any Party.

“**Green Attributes**” means any and all credits, benefits, emissions reductions, offsets, and allowances, howsoever entitled (including under the RPS regulations and/or under any and all other international, federal, regional, state or other law, rule, regulation, bylaw, treaty or other intergovernmental compact, decision, administrative decision, program (including any voluntary compliance or membership program), competitive market or business method (including all credits, certificates, benefits, and emission measurements, reductions, offsets and allowances related thereto)), attributable to the generation from the Facility and its displacement of conventional energy generation. Green Attributes include but are not limited to Renewable Energy Credits, as well as: (1) any avoided emissions of pollutants to the air, soil or water such as sulfur oxides (SOx), nitrogen oxides (NOx), carbon monoxide (CO) and other pollutants; (2) any avoided emissions of carbon dioxide (CO2), methane (CH4), 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 such avoided emissions, such as Green Tag Reporting Rights. Green Attributes do not include (i) any energy, capacity, reliability or other power attributes from the Facility, (ii) Tax Credits associated with the construction or operation of the Facility and other financial incentives in the form of credits, reductions, or allowances associated

with the Facility that are applicable to a state or federal income taxation obligation, or (iii) emission reduction credits encumbered or used by the Facility for compliance with local, state, or federal operating and/or air quality permits. Green Attributes under the preceding definition are limited to Green Attributes that exist under applicable Law as of the Effective Date.

“Green Tag Reporting Rights” means the right of a purchaser of renewable energy to report ownership of accumulated “green tags” in compliance with and to the extent permitted by applicable Law and include, without limitation, rights under Section 1605(b) of the Energy Policy Act of 1992, and any present or future federal, state or local certification program or emissions trading program, including pursuant to the WREGIS Operating Rules.

“Green Tags” means a unit accumulated on a MWh basis where one (1) represents the Green Attributes associated with one (1) MWh of Facility Energy.

“Green-e Certified” means the Green Attributes provided to Buyer pursuant to this Agreement are certified under the Green-e Energy National Standard.

“Green-e Energy National Standard” means the Green-e Renewable Energy Standard for Canada and the United States (formerly Green-e Energy National Standard) version 3.4, updated November 12, 2019, as may be further amended from time to time.

“Guaranteed Capacity” means the sum of (x) the Guaranteed PV Capacity and (y) the Guaranteed Storage Capacity.

“Guaranteed Commercial Operation Date” has the meaning set forth on the Cover Sheet, subject to extension pursuant to Exhibit B.

“Guaranteed Construction Start Date” has the meaning set forth on the Cover Sheet, subject to extension pursuant to Exhibit B.

“Guaranteed Efficiency Rate” means the minimum guaranteed Efficiency Rate of the Facility throughout the Delivery Term, as set forth in a table on the Cover Sheet.

“Guaranteed Energy Production” has the meaning set forth in Section 4.7.

“Guaranteed PV Capacity” means the generating capacity of the Generating Facility, as measured in MW AC at the Delivery Point, that Seller commits to install pursuant to this Agreement as set forth on the Cover Sheet.

“Guaranteed Storage Availability” has the meaning set forth in Section 4.8.

“Guaranteed Storage Capacity” means the maximum dependable operating capability of the Storage Facility to discharge electric Energy, as measured in MW AC at the Delivery Point for four (4) hours of continuous discharge, that Seller commits to install pursuant to this Agreement as set forth on the Cover Sheet.

“Guarantor” means, with respect to Seller, any Person that (a) does not already have any material credit exposure to Buyer under any other agreements, guarantees, or other arrangements

at the time its Guaranty is issued, (b) is an Affiliate of Seller, or other third party reasonably acceptable to Buyer, (c) has a Credit Rating of BBB- or better from S&P or a Credit Rating of Baa3 or better from Moody's, (d) has a tangible net worth of at least One Hundred Million Dollars (\$100,000,000), (e) is incorporated or organized in a jurisdiction of the United States and is in good standing in such jurisdiction, and (f) executes and delivers a Guaranty for the benefit of Buyer.

"Guaranty" means a guaranty from a Guarantor provided for the benefit of Buyer substantially in the form attached as Exhibit L, or as reasonably acceptable to Buyer.

"Imbalance Energy" means the amount of energy in MWh, in any given Settlement Period or Settlement Interval, by which the amount of Facility Energy deviates from the amount of Scheduled Energy.

"Indemnified Party" has the meaning set forth in Section 16.1.

"Indemnifying Party" has the meaning set forth in Section 16.1.

"Initial Synchronization" means the initial delivery of Facility Energy to the Delivery Point.

"Installed Capacity" means the sum of (x) the Installed PV Capacity and (y) the Installed Storage Capacity.

"Installed PV Capacity" means the actual generating capacity of the Generating Facility, as measured in MW AC at the Delivery Point, that achieves Commercial Operation, as evidenced by a certificate substantially in the form attached as Exhibit I-1 hereto.

"Installed Storage Capacity" means the lesser of (a) PMAX, and (b) maximum dependable operating capacity of the Storage Facility to discharge electric energy for four (4) hours of continuous discharge, as measured in MW AC at the Delivery Point, that achieves Commercial Operation, as evidenced by a certificate substantially in the form attached as Exhibit I-1 hereto, as such capacity may be adjusted pursuant to Section 5 of Exhibit B.

"Inter-SC Trade" or **"IST"** has the meaning set forth in the CAISO Tariff.

"Interconnection Agreement" means the interconnection agreement entered into by Seller pursuant to which the Facility will be interconnected with the Transmission System, and pursuant to which Seller's Interconnection Facilities and any other Interconnection Facilities will be constructed, operated and maintained during the Contract Term.

"Interconnection Capacity Limit" means the maximum instantaneous amount of energy that is permitted to be delivered to the Delivery Point under Seller's Interconnection Agreement, in the amount of 64.9 MW.

"Interconnection Facilities" means the interconnection facilities, control and protective devices and metering facilities required to connect the Facility with the Transmission System in accordance with the Interconnection Agreement.

“Interest Rate” has the meaning set forth in Section 8.2.

“Interim Deliverability Status” has the meaning set forth in the CAISO Tariff.

“IP Indemnity Claim” has the meaning set forth in Section 16.1(b).

“ITC” means the investment tax credit established pursuant to Section 48 of the United States Internal Revenue Code of 1986.

“Joint Powers Act” means the Joint Exercise of Powers Act of the State of California (Government Code Section 6500 et seq.).

“Joint Powers Agreement” means that certain Joint Powers Agreement dated June 27, 2017, as amended from time to time, under which Buyer is organized as a Joint Powers Authority in accordance with the Joint Powers Act.

“kWh” means a kilowatt-hour measured in alternating current, unless expressly stated in terms of direct current.

“Law” means any applicable law, statute, rule, regulation, decision, writ, order, decree or judgment, permit or any interpretation thereof, promulgated or issued by a Governmental Authority.

“Lender” means, collectively, any Person (i) providing senior or subordinated construction, interim, back leverage or long-term debt, equity or tax equity financing or refinancing for or in connection with the development, construction, purchase, installation or operation of the Facility, whether that financing or refinancing takes the form of private debt (including back-leverage debt), equity (including tax equity), public debt or any other form (including financing or refinancing provided to a member or other direct or indirect owner of Seller), including any equity or tax equity investor directly or indirectly providing financing or refinancing for the Facility or purchasing equity ownership interests of Seller and/or its Affiliates, and any trustee or agent or similar representative acting on their behalf, (ii) providing interest rate or commodity protection under an agreement hedging or otherwise mitigating the cost of any of the foregoing obligations and/or (iii) participating in a lease financing (including a sale leaseback or leveraged leasing structure) with respect to the Facility.

“Letter(s) of Credit” means one or more irrevocable, standby letters of credit issued by a U.S. commercial bank or a foreign bank with a U.S. branch with such bank having a Credit Rating of at least A- with an outlook designation of “stable” from S&P or A3 with an outlook designation of “stable” from Moody’s, in a form substantially similar to the letter of credit set forth in Exhibit K.

“Licensed Professional Engineer” means an independent, professional engineer selected by Seller and reasonably acceptable to Buyer, licensed in the State of California.

“Local Capacity Area Resource” has the meaning set forth in the CAISO Tariff.

“Locational Marginal Price” or **“LMP”** has the meaning set forth in the CAISO Tariff.

“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 Contract Term, 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 transactions at liquid trading hubs (e.g., SP-15), all of which should be calculated for the remaining Contract Term and must include the value of Green Attributes, Capacity Attributes, and Renewable Energy Incentives.

“Lost Output” has the meaning set forth in Section 4.7.

“Milestones” means the development activities for significant permitting, interconnection, financing and construction milestones set forth on the Cover Sheet.

“Monthly Capacity Payment” means the payment required to be made by Buyer to Seller each month of the Delivery Term as compensation for the provision of Effective Storage Capacity and Capacity Attributes associated with the Storage Facility, as calculated in accordance with Exhibit C.

“Monthly Forecast” has the meaning set forth in Section 4.30.

“Moody’s” means Moody’s Investors Service, Inc., or its successor.

“MW” means megawatts in alternating current, unless expressly stated in terms of direct current.

“MWh” means megawatt-hour measured in alternating current, unless expressly stated in terms of direct current.

“Negative LMP” means, in any Settlement Period or Settlement Interval, the LMP at the Facility’s PNode is less than zero dollars (\$0).

“NERC” means the North American Electric Reliability Corporation.

“Net Qualifying Capacity” has the meaning set forth in the CAISO Tariff.

“Network Upgrades” has the meaning set forth in the CAISO Tariff.

“Non-Defaulting Party” has the meaning set forth in Section 11.2.

“Notice” shall, unless otherwise specified in the Agreement, mean written communications by a Party to be delivered by hand delivery, United States mail, overnight courier service, or electronic messaging (e-mail).

“Operating Restrictions” means those rules, requirements, and procedures set forth on Exhibit Q.

“Party” has the meaning set forth in the Preamble.

“Performance Measurement Period” means each two (2) consecutive Contract Years commencing with the first Contract Year so that the first Performance Measurement Period shall include Contract Years 1 and 2. For the avoidance of doubt, Performance Measurement Periods shall overlap, so that if the first Performance Measurement Period is comprised of Contract Years 1 and 2, the second Performance Measurement Period shall be comprised of Contract Years 2 and 3, the third Performance Measurement Period shall be comprised of Contract Years 3 and 4, and so on; *provided*, however, that a new Performance Measurement Period shall begin following any Performance Measurement Period for which Seller pays any liquidated damages or provides any Replacement Product under Section 4.7. Thus, for example, if Seller pays any liquidated damages or provides any Replacement Product under Section 4.7 for the Performance Measurement Period that is comprised of Contract Years 4 and 5, the next Performance Measurement Period shall be comprised of Contract Years 6 and 7.

“Performance Security” means (i) cash, (ii) a Letter of Credit or (iii) a Guaranty (if permitted by Buyer, in its sole discretion), in the amount set forth on the Cover Sheet.

“Permitted Transferee” means (i) any Affiliate of Seller or (ii) any entity that satisfies, or is controlled by another Person that satisfies the following requirements:

(a) A tangible net worth of not less than one hundred fifty million dollars (\$150,000,000) or a Credit Rating of at least BBB- from S&P, BBB- from Fitch, or Baa3 from Moody’s; and

(b) At least two (2) years of experience in the ownership and operations of power generation and energy storage facilities similar to the Facility, or has retained a third-party with such experience to operate the Facility.

“Person” means any individual, sole proprietorship, corporation, limited liability company, limited or general partnership, joint venture, association, joint-stock company, trust, incorporated organization, institution, public benefit corporation, unincorporated organization, government entity or other entity.

“Planned Outage” means a period during which the Facility is either in whole or in part not capable of providing service due to planned maintenance that has been scheduled in advance in accordance with Section 4.6(a).

“PMAX” means the applicable CAISO-certified maximum operating level of the Storage Facility.

“PMIN” means the applicable CAISO-certified minimum operating level of the Storage Facility.

“PNode” has the meaning set forth in the CAISO Tariff.

“Portfolio” means the single portfolio of electrical energy generating, energy storage, or other assets and entities, including the Facility (or the interests of Seller or Seller’s Affiliates or the interests of their respective direct or indirect parent companies), that is pledged as collateral security in connection with a Portfolio Financing.

“Portfolio Content Category” means PCC1, PCC2 or PCC3, as applicable.

“Portfolio Content Category 1” or **“PCC1”** means any Renewable Energy Credit associated with the generation of electricity from an Eligible Renewable Energy Resource consisting of the portfolio content set forth in California Public Utilities Code Section 399.16(b)(1), as may be amended from time to time or as further defined or supplemented by Law.

“Portfolio Content Category 2” or **“PCC2”** means any Renewable Energy Credit associated with the generation of electricity from an Eligible Renewable Energy Resource consisting of the portfolio content set forth in California Public Utilities Code Section 399.16(b)(2), as may be amended from time to time or as further defined or supplemented by Law.

“Portfolio Content Category 3” or **“PCC3”** means any Renewable Energy Credit associated with the generation of electricity from an Eligible Renewable Energy Resource consisting of the portfolio content set forth in California Public Utilities Code Section 399.16(b)(3), as may be amended from time to time or as further defined or supplemented by Law.

“Portfolio Financing” means any debt incurred by an Affiliate of Seller that is secured only by a Portfolio.

“Portfolio Financing Entity” means any Affiliate of Seller that incurs debt in connection with any Portfolio Financing.

“Product” has the meaning set forth on the Cover Sheet.

“Progress Report” means a progress report including the items set forth in Exhibit E.

“Prudent Operating Practice” means (a) the applicable practices, methods and acts required by or consistent with applicable Laws and reliability criteria, and otherwise engaged in or approved by a significant portion of the electric utility industry during the relevant time period with respect to grid-interconnected, utility-scale generating facilities with integrated energy storage in the Western United States, or (b) any of the practices, methods and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practices, reliability, safety and expedition. Prudent Operating Practice is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to acceptable practices, methods or acts generally accepted in the industry with respect to grid-interconnected, utility-scale generating facilities with integrated energy storage in the Western United States. Prudent Operating Practice shall include compliance with applicable Laws, applicable reliability criteria, and the applicable criteria, rules and standards promulgated in the

National Electric Safety Code and the National Electrical Code, as they may be amended or superseded from time to time, including the criteria, rules and standards of any successor organizations.

“**PTC**” means the production tax credit established pursuant to Section 45 of the United States Internal Revenue Code of 1986.

“**PV Capacity Damages**” has the meaning set forth in Section 5(a) of Exhibit B.

“**PV Energy**” means that portion of Energy that is delivered directly to the Delivery Point and is not Discharging Energy.

“**Qualifying Capacity**” has the meaning set forth in the CAISO Tariff.

“**RA Deficiency Amount**” means the liquidated damages payment that Seller shall pay to Buyer for an applicable RA Shortfall Month as calculated in accordance with Section 3.8(b).

“**RA Guarantee Date**” means the date set forth in the deliverability Section of the Cover Sheet which is the date the Facility is expected to achieve Full Capacity Deliverability Status.

“**RA Shortfall Month**” means, for purposes of calculating an RA Deficiency Amount under Section 3.8(b), any month, commencing on the RA Guarantee Date, during which the Net Qualifying Capacity of the Facility for such month was less than the Qualifying Capacity of the Facility for such month (including any month during the period between the RA Guarantee Date and the Effective FCDS Date, if applicable).

“**Real-Time Forecast**” has the meaning set forth in Section 4.30.

“**Real-Time Market**” has the meaning set forth in the CAISO Tariff.

“**Real-Time Price**” means the Resource-Specific Settlement Interval LMP as defined in the CAISO Tariff. If there is more than one applicable Real-Time Price for the same period of time, Real-Time Price shall mean the price associated with the smallest time interval.

“**Receiving Party**” has the meaning set forth in Section 18.2.

“**Reliability Network Upgrades**” has the meaning set forth in the CAISO Tariff.

“**Remedial Action Plan**” has the meaning set forth in Section 2.4.

“**Renewable Energy Credit**” has the meaning set forth in California Public Utilities Code Section 399.12(h), as may be amended from time to time or as further defined or supplemented by Law.

“**Renewable Energy Incentives**” means: (a) all federal, state, or local Tax credits or other Tax benefits associated with the construction, ownership, or production of electricity from the Facility (including credits under Sections 38, 45, 46 and 48 of the Internal Revenue Code of 1986, as amended); (b) any federal, state, or local grants, subsidies or other like benefits relating in any

way to the Facility, including a cash grant available under Section 1603 of Division B of the American Recovery and Reinvestment Act of 2009, in lieu of federal Tax credits or any similar or substitute payment available under subsequently enacted federal legislation; and (c) any other form of incentive relating in any way to the Facility that is not a Green Attribute or a Future Environmental Attribute.

“Renewable Rate” has the meaning set forth on the Cover Sheet.

“Replacement Energy” has the meaning set forth in Exhibit G.

“Replacement Green Attributes” has the meaning set forth in Exhibit G.

“Replacement Product” has the meaning set forth in Exhibit G.

“Replacement RA” means Resource Adequacy Benefits, if any, equivalent to those that would have been provided by the Facility with respect to the applicable month in which a RA Deficiency Amount is due to Buyer, and located within SP 15 TAC Area and, to the extent that the Facility would have qualified as a Local Capacity Area Resource for such month, described as a Local Capacity Area Resource.

“Requested Confidential Information” has the meaning set forth in Section 18.2.

“Resource Adequacy Benefits” means the rights and privileges attached to the 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 Facility.

“Resource Adequacy Rulings” means CPUC Decisions 04-01-050, 04-10-035, 05-10-042, 06-04-040, 06-06-064, 06-07-031 06-07-031, 07-06-029, 08-06-031, 09-06-028, 10-06-036, 11-06-022, 12-06-025, 13-06-024 and any other existing or subsequent ruling or decision, or any other resource adequacy laws, rules or regulations enacted, adopted or promulgated by any applicable Governmental Authority, however described, as such decisions, rulings, Laws, rules or regulations may be amended or modified from time-to-time throughout the Contract Term.

“S&P” means the Standard & Poor’s Financial Services, LLC (a subsidiary of S&P Global Inc.) or its successor.

“Schedule” has the meaning set forth in the CAISO Tariff, and **“Scheduled”** has a corollary meaning.

“Scheduled Energy” means the Facility Energy that clears under the applicable CAISO market based on the final Day-Ahead Schedule, FMM Schedule (as defined in the CAISO Tariff), and/or any other financially binding Schedule, market instruction or dispatch for the Facility for a given period of time implemented in accordance with the CAISO Tariff.

“Scheduling Coordinator” or **“SC”** means an entity certified by the CAISO as qualifying as a Scheduling Coordinator pursuant to the CAISO Tariff for the purposes of undertaking the

functions specified in “Responsibilities of a Scheduling Coordinator,” of the CAISO Tariff, as amended from time to time.

“**Security Interest**” has the meaning set forth in Section 8.9.

“**Self-Schedule**” has the meaning set forth in the CAISO Tariff.

“**Seller**” has the meaning set forth on the Cover Sheet.

“**Seller Initiated Test**” has the meaning set forth in Section 4.9(c).

“**Seller’s WREGIS Account**” has the meaning set forth in Section 4.10(a).

“**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 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 Settlement Amount shall be zero dollars (\$0). The Settlement Amount does not include consequential, incidental, punitive, exemplary or indirect or business interruption damages.

“**Settlement Interval**” has the meaning set forth in the CAISO Tariff.

“**Settlement Period**” has the meaning set forth in the CAISO Tariff.

“**Shared Facilities**” means the gen-tie lines, transformers, substations, or other equipment, permits, contract rights, and other assets and property (real or personal), in each case, as necessary to enable delivery of energy from the Facility (which is excluded from Shared Facilities) to the point of interconnection, including the Interconnection Agreement itself, that are used in common with third parties.

“**Showing Month**” shall be the calendar month of the Delivery Term that is the subject of the RA Compliance Showing, as set forth in the Resource Adequacy Rulings and outlined in the CAISO Tariff. For illustrative purposes only, pursuant to the CAISO Tariff and Resource Adequacy Rulings in effect as of the Effective Date, the monthly RA Compliance Showing made in June is for the Showing Month of August.

“**Site**” means the real property on which the Facility is or will be located, as further described in Exhibit A, and as shall be updated by Seller at the time Seller provides an executed Construction Start Date certificate in the form of Exhibit J to Buyer; provided, that any such update to the Site that includes real property that was not originally contained within the Site boundaries described in Exhibit A shall be subject to Buyer’s approval of such updates in its sole discretion.

“**Site Control**” means that, for the Contract Term, Seller (or, prior to the Delivery Term, its Affiliate): (a) owns or has the option to purchase the Site; (b) is the lessee or has the option to lease the Site; or (c) is the holder of an easement or an option for an easement, right-of-way grant, or similar instrument with respect to the Site.

“**SOC**” or “**State of Charge**” means the level of charge of the Storage Facility relative to its Effective Storage Capacity.

“**SP-15**” means the Existing Zone Generation Trading Hub for Existing Zone region SP15 as set forth in the CAISO Tariff.

“**Station Use**” means:

(a) The Energy produced or discharged by the Facility that is used within the Facility to power the lights, motors, temperature control systems, control systems and other electrical loads that are necessary for operation of the Facility; and

(b) The Energy produced or discharged by the Facility that is consumed within the Facility’s electric energy distribution system as losses.

“**Storage Capability**” has the meaning in Exhibit P.

“**Storage Capacity Availability Payment True-Up**” has the meaning set forth in Exhibit C.

“**Storage Capacity Availability Payment True-Up Amount**” has the meaning set forth in Exhibit C.

“**Storage Capacity Damages**” has the meaning set forth in Section 5(b) of Exhibit B.

“**Storage Capacity Test**” means any test or retest of the Storage Facility to establish the Installed Storage Capacity, Effective Storage Capacity and/or Efficiency Rate, conducted in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and Exhibit O.

“**Storage Cure Plan**” has the meaning set forth in Section 11.1(c)(iv).

“**Storage Facility**” means the energy storage facility described on the Cover Sheet and in Exhibit A (including the operational requirements of the energy storage facility), located at the Site and including mechanical equipment and associated facilities and equipment required to deliver Storage Product (but excluding any Shared Facilities), and as such storage facility may be expanded or otherwise modified from time to time in accordance with the terms hereof.

“**Storage Facility Loss Factor**” shall be the greater of (i) the Guaranteed Efficiency Rate set forth on the Cover Sheet, or (ii) the percentage calculated by dividing Discharging Energy in the applicable month of the Delivery Term by Charging Energy in the same month of the Delivery Term.

“**Storage Facility Meter**” means the bi-directional revenue quality meter or meters (with a 0.3 accuracy class), along with a compatible data processing gateway or remote intelligence gateway, telemetering equipment and data acquisition services sufficient for monitoring, recording and reporting, in real time, the amount of Charging Energy delivered to the Storage Facility Metering Points and the amount of Discharging Energy discharged from the Storage Facility at the

Storage Facility Metering Points to the Delivery Point for the purpose of invoicing in accordance with Section 8.1. For clarity, the Facility may contain multiple measurement devices that will make up the Storage Facility Meter, and, unless otherwise indicated, references to the Storage Facility Meter shall mean all such measurement devices and the aggregated data of all such measurement devices, taken together.

“Storage Facility Metering Points” means the locations of the Storage Facility Meters shown on Exhibit R.

“Storage Product” means (a) Discharging Energy, (b) Capacity Attributes, if any, (c) Effective Storage Capacity, and (d) Ancillary Services subject to the requirements and limitations set forth in this Agreement, if any, in each case arising from or relating to the Storage Facility.

“Storage Rate” has the meaning set forth on the Cover Sheet.

“Stored Energy Level” means, at a particular time, the amount of Energy in the Storage Facility available to be discharged to the Delivery Point as Discharging Energy, expressed in MWh.

“System Emergency” means any condition that requires, as determined and declared by CAISO or the Transmission Provider, automatic or immediate action to (i) prevent or limit harm to or loss of life or property, (ii) prevent loss of transmission facilities or generation supply in the immediate vicinity of the Facility, or (iii) to preserve Transmission System reliability.

“Tax” or **“Taxes”** means all U.S. federal, state and local and any foreign taxes, levies, assessments, surcharges, duties and other fees and charges of any nature imposed by a Governmental Authority, whether currently in effect or adopted during the Contract Term, including ad valorem, excise, franchise, gross receipts, import/export, license, property, sales and use, stamp, transfer, payroll, unemployment, income, and any and all items of withholding, deficiency, penalty, additions, interest or assessment related thereto.

“Tax Credits” means the PTC, ITC and any other state, local and/or federal production tax credit, depreciation benefit, tax deduction and/or investment tax credit specific to the production of renewable energy and/or investments in renewable energy facilities.

“Terminated Transaction” has the meaning set forth in Section 11.2(a).

“Termination Payment” has the meaning set forth in Section 11.3(b).

“Test Energy” means Facility Energy delivered (a) commencing on the later of (i) the first date that the CAISO informs Seller in writing that Seller may deliver Facility Energy to the CAISO and (ii) the first date that the Transmission Provider informs Seller in writing that Seller has conditional or temporary permission to operate in parallel with the CAISO Grid, and (b) ending upon the occurrence of the Commercial Operation Date.

“Test Energy Rate” has the meaning set forth in Section 3.6.

“Total YTD Calculation Intervals” has the meaning set forth in Exhibit P.

“Transmission Provider” means any entity that owns and/or operates and maintains transmission or distribution lines and associated facilities and/or has entitlements to use certain transmission or distribution lines and associated facilities for the purpose of transmitting or transporting the Facility Energy from the Delivery Point.

“Transmission System” means the transmission facilities operated by the CAISO, now or hereafter in existence, which provide energy transmission service downstream from the Delivery Point.

“Transmission System Outage” means an outage on the Transmission System, other than a System Emergency, that is not caused by Seller’s actions or inactions and that prevents Buyer or the CAISO (as applicable) from receiving Facility Energy onto the Transmission System.

“Ultimate Parent” means Origis USA, LLC or Global Atlantic Financial Group.

“Unavailable Calculation Interval” has the meaning set forth in Exhibit P.

“Variable Energy Resource” or **“VER”** has the meaning set forth in the CAISO Tariff.

“WREGIS” means the Western Renewable Energy Generation Information System or any successor renewable energy tracking program.

“WREGIS Certificate Deficit” has the meaning set forth in Section 4.10(e).

“WREGIS Certificates” has the same meaning as “Certificate” as defined by WREGIS in the WREGIS Operating Rules and are designated as eligible for complying with the California Renewables Portfolio Standard.

“WREGIS Operating Rules” means those operating rules and requirements adopted by WREGIS as of May 1, 2018, as subsequently amended, supplemented or replaced (in whole or in part) from time to time.

1.2 **Rules of Interpretation**. In this Agreement, except as expressly stated otherwise or unless the context otherwise requires:

(a) headings and the rendering of text in bold and italics are for convenience and reference purposes only and do not affect the meaning or interpretation of this Agreement;

(b) words importing the singular include the plural and vice versa and the masculine, feminine and neuter genders include all genders;

(c) the words “hereof”, “herein”, and “hereunder” and words of similar import shall refer to this Agreement as a whole and not to any particular provision of this Agreement;

(d) a reference to an Article, Section, paragraph, clause, Party, or Exhibit is a reference to that Article, Section, paragraph, clause of, or that Party or Exhibit to, this Agreement unless otherwise specified;

(e) a reference to a document or agreement, including this Agreement shall mean such document, agreement or this Agreement including any amendment or supplement to, or replacement, novation or modification of this Agreement, but disregarding any amendment, supplement, replacement, novation or modification made in breach of such document, agreement or this Agreement;

(f) a reference to a Person includes that Person's successors and permitted assigns;

(g) the terms "include" and "including" mean "include or including (as applicable) without limitation" and any list of examples following such term shall in no way restrict or limit the generality of the word or provision in respect of which such examples are provided;

(h) references to any statute, code or statutory provision are to be construed as a reference to the same as it may have been, or may from time to time be, amended, modified or reenacted, and include references to all bylaws, instruments, orders and regulations for the time being made thereunder or deriving validity therefrom unless the context otherwise requires;

(i) in the event of a conflict, a mathematical formula or other precise description of a concept or a term shall prevail over words providing a more general description of a concept or a term;

(j) references to any amount of money shall mean a reference to the amount in United States Dollars;

(k) the expression "and/or" when used as a conjunction shall connote "any or all of";

(l) words, phrases or expressions not otherwise defined herein that (i) have a generally accepted meaning in Prudent Operating Practice shall have such meaning in this Agreement or (ii) do not have well known and generally accepted meaning in Prudent Operating Practice but that have well known and generally accepted technical or trade meanings, shall have such recognized meanings; and

(m) each Party acknowledges that it was represented by counsel in connection with this Agreement and that it or its counsel reviewed this Agreement and that any rule of construction to the effect that ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of this Agreement.

ARTICLE 2

TERM; CONDITIONS PRECEDENT

2.1 Contract Term.

(a) The term of this Agreement shall commence on the Effective Date and shall remain in full force and effect until the conclusion of the Delivery Term, subject to any early termination provisions set forth herein ("**Contract Term**"); provided, however, that subject to

Buyer's obligations in Section 3.6, Buyer's obligations to pay for or accept any Product are subject to Seller's completion of the conditions precedent pursuant to Section 2.2.

(b) Applicable provisions of this Agreement shall continue in effect after termination, including early termination, to the extent necessary to enforce or complete the duties, obligations or responsibilities of the Parties arising prior to termination. The confidentiality obligations of the Parties under Article 18 shall remain in full force and effect for two (2) years following the termination of this Agreement, and all indemnity and audit rights shall remain in full force and effect for one (1) year following the termination of this Agreement.

2.2 **Conditions Precedent.** The Delivery Term shall not commence until Seller completes to Buyer's reasonable satisfaction each of the following conditions:

(a) Seller shall have delivered to Buyer (i) a completion certificate from a Licensed Professional Engineer substantially in the form of Exhibit H and (ii) a certificate from a Licensed Professional Engineer substantially in the form of Exhibit I-1 setting forth the Installed PV Capacity, the Installed Storage Capacity and Installed Capacity on the Commercial Operation Date;

(b) A Participating Generator Agreement and a Meter Service Agreement for CAISO Metered Entities (both as defined in the CAISO Tariff) between Seller and CAISO shall have been executed and delivered and be in full force and effect, and a copy of each such agreement delivered to Buyer;

(c) An Interconnection Agreement between Seller and the Transmission Provider shall have been executed and delivered and be in full force and effect and a copy of the Interconnection Agreement delivered to Buyer;

(d) All applicable regulatory authorizations, approvals and permits for the operation of the Facility have been obtained and all conditions thereof have been satisfied and shall be in full force and effect;

(e) Seller has obtained CAISO Certification for the Facility; Seller has received CEC Precertification of the Facility (and reasonably expects to receive final CEC Certification and Verification for the Facility in no more than one hundred eighty (180) days from the Commercial Operation Date);

(g) Seller (with the reasonable participation of Buyer) shall have completed all applicable WREGIS registration requirements, including the completion and submittal of all applicable registration forms and supporting documentation, which may include applicable interconnection agreements, informational surveys related to the Facility, QRE service agreements, and other appropriate documentation required to effect Facility registration with WREGIS and to enable Renewable Energy Credit transfers related to the Facility within the WREGIS system;

(h) Seller has delivered the Performance Security to Buyer in accordance with Section 8.8; and

(i) Seller has paid Buyer for all amounts owing under this Agreement, if any, including Daily Delay Damages and Commercial Operation Delay Damages.

2.3 **Development; Construction; Progress Reports.** Within fifteen (15) days after the close of (i) each calendar quarter from the first calendar quarter following the Effective Date until the Construction Start Date, and (ii) each calendar month from the first calendar month following the Construction Start Date until the Commercial Operation Date, Seller shall provide to Buyer a Progress Report and agree to regularly scheduled meetings between representatives of Buyer and Seller to review such reports and discuss Seller's construction progress. The form of the Progress Report is set forth in Exhibit E. Seller shall also provide Buyer with any reasonably requested documentation (subject to confidentiality restrictions) directly related to the achievement of Milestones within ten (10) Business Days of receipt of such request by Seller. For the avoidance of doubt, Seller is solely responsible for the design and construction of the Facility, including the location of the Site, the Facility layout, and the selection and procurement of the equipment comprising the Facility.

2.4 **Remedial Action Plan.** If Seller misses a Milestone by more than thirty (30) days, except as the result of Force Majeure Event or Buyer Default, Seller shall submit to Buyer, within ten (10) Business Days of the end of such thirty (30)-day period following the Milestone completion date, a remedial action plan ("**Remedial Action Plan**"), which will describe in detail any delays (actual or anticipated) beyond the scheduled Milestone dates, including the cause of the delay (e.g., governmental approvals, financing, property acquisition, design activities, equipment procurement, project construction, interconnection, or any other factor), Seller's detailed description of its proposed course of action to achieve the missed Milestones and all subsequent Milestones by the Guaranteed Commercial Operation Date; provided, that delivery of any Remedial Action Plan shall not relieve Seller of its obligation to provide Remedial Action Plans with respect to any subsequent Milestones and to achieve the Guaranteed Commercial Operation Date in accordance with the terms of this Agreement. Subject to the provisions of Exhibit B, so long as Seller complies with its obligations under this Section 2.4, Seller shall not be considered in default of its obligations under this Agreement solely as a result of missing any Milestone.

ARTICLE 3 PURCHASE AND SALE

3.1 **Purchase and Sale of Product.** Subject to the terms and conditions of this Agreement, during the Delivery Term, Buyer will purchase all the Product produced by or associated with the Facility at the Contract Price and in accordance with Exhibit C, and Seller shall supply and deliver to Buyer all the Product produced by or associated with the Facility. At its sole discretion, Buyer may during the Delivery Term re-sell or use for another purpose all or a portion of the Product, provided that no such re-sale or use shall relieve Buyer of any obligations hereunder. During the Delivery Term, Buyer will have exclusive rights to offer, bid, or otherwise submit the Product, and/or any Capacity Attributes thereof, from the Facility after the Delivery Point for resale in the market, and retain and receive any and all related revenues. Subject to Buyer's obligation to purchase Capacity Attributes and Storage Product in accordance with this Section 3.1 and Exhibit C, Buyer has no obligation to purchase from Seller any Product for which the associated Facility Energy is not or cannot be delivered to the Delivery Point as a result of an outage of the Facility, a Force Majeure Event, or a Curtailment Order.

3.2 **Sale of Green Attributes.** During the Delivery Term, Seller shall sell and deliver to Buyer, and Buyer shall purchase from Seller, all Green Attributes attributable to the Facility Energy generated by the Facility. Upon request of Buyer, Seller shall use commercially reasonable efforts to (a) submit, and receive approval from the Center for Resource Solutions (or any successor that administers the Green-e Certification process), for the Green-e tracking attestations and (b) support Buyer's efforts to qualify the Green Attributes transferred by Seller as Green-e Certified.

3.3 **Imbalance Energy.** Buyer and Seller recognize that in any given Settlement Period the amount of Facility Energy may deviate from the amount of energy scheduled with the CAISO. To the extent there are such deviations, any costs or revenues from such imbalances shall be solely for the account of Buyer.

3.4 **Ownership of Renewable Energy Incentives.** Seller shall have all right, title and interest in and to all Renewable Energy Incentives. Buyer acknowledges that any Renewable Energy Incentives belong to Seller. If any Renewable Energy Incentives, or values representing the same, are initially credited or paid to Buyer, Buyer shall cause such Renewable Energy Incentives or values relating to same to be assigned or transferred to Seller without delay. Buyer shall reasonably cooperate with Seller, at Seller's sole expense, in Seller's efforts to meet the requirements for any certification, registration, or reporting program relating to Renewable Energy Incentives.

3.5 **Future Environmental Attributes.**

(a) The Parties acknowledge and agree that as of the Effective Date, environmental attributes sold under this Agreement are restricted to Green Attributes; however, Future Environmental Attributes may be created by a Governmental Authority through Laws enacted after the Effective Date. Subject to the final sentence of this Section 3.5(a) and Section 3.5(b), in such event, Buyer shall bear all costs associated with the transfer, qualification, verification, registration and ongoing compliance for such Future Environmental Attributes, but there shall be no increase in the Contract Price. Upon Seller's receipt of Notice from Buyer of Buyer's intent to claim such Future Environmental Attributes, the Parties shall determine the necessary actions and additional costs associated with such Future Environmental Attributes. Seller shall have no obligation to alter the Facility or the operation of the Facility (i) if Seller reasonably determines that provision of such Future Environmental Attributes will be detrimental to the Facility or would have a material adverse effect on the business or financial condition of Seller, and (ii) unless the Parties have agreed on all necessary terms and conditions relating to such alteration or change in operation and Buyer has agreed to reimburse Seller for all costs, losses, and liabilities associated with such alteration or change in operation.

(b) If Buyer elects to receive Future Environmental Attributes pursuant to Section 3.5(a), the Parties agree to negotiate in good faith with respect to the development of further agreements and documentation necessary to effectuate the transfer of such Future Environmental Attributes, including agreement with respect to (i) appropriate transfer, delivery and risk of loss mechanisms, and (ii) appropriate allocation of any additional costs to Buyer, as set forth above; *provided*, that the Parties acknowledge and agree that such terms are not intended to alter the other material terms of this Agreement.

3.6 **Test Energy.** No less than fourteen (14) days prior to the first day on which Test Energy is expected to be available from the Facility, Seller shall notify Buyer of the availability of the Test Energy. If and to the extent the Facility generates Test Energy, Seller shall sell and Buyer shall purchase from Seller all Test Energy and any associated Products on an as-available basis for up to ninety (90) days from the first delivery of Test Energy. As compensation for such Test Energy and associated Product, Buyer shall pay Seller an amount equal to seventy percent (70%) of the Renewable Rate (the “**Test Energy Rate**”). For the avoidance of doubt, the conditions precedent in Section 2.2 are not applicable to the Parties’ obligations under this Section 3.6.

3.7 **Capacity Attributes.** Seller shall request Full Capacity Deliverability Status in the CAISO generator interconnection process. As between Buyer and Seller, Seller shall be responsible for the cost and installation of any Network Upgrades associated with obtaining such Full Capacity Deliverability Status.

(a) Throughout the Delivery Term and subject to Section 3.12, Seller grants, pledges, assigns and otherwise commits to Buyer all the Capacity Attributes from the Facility.

(b) Throughout the Delivery Term and subject to Section 3.12, Seller shall use commercially reasonable efforts to maintain eligibility for Full Capacity Deliverability Status or Interim Deliverability Status for the Facility from the CAISO and shall perform all commercially reasonable actions necessary to ensure that the Facility qualifies to provide Resource Adequacy Benefits to Buyer. Throughout the Delivery Term, and subject to Section 3.12, Seller hereby covenants and agrees to transfer all Resource Adequacy Benefits to Buyer.

(c) For the duration of the Delivery Term, and subject to Section 3.12, Seller shall take all commercially reasonable actions, including complying with all applicable registration and reporting requirements, and execute all documents or instruments necessary to enable Buyer to use all of the Capacity Attributes committed by Seller to Buyer pursuant to this Agreement.

3.8 **Resource Adequacy Failure.**

(a) **RA Deficiency Determination.** For each RA Shortfall Month Seller shall pay to Buyer the RA Deficiency Amount as liquidated damages and/or provide Replacement RA, as set forth in Section 3.8(b), as the sole remedy for the Capacity Attributes that Seller failed to convey to Buyer.

(b) **RA Deficiency Amount Calculation.** For each RA Shortfall Month, Seller shall pay to Buyer an amount (the “**RA Deficiency Amount**”) equal to (i) the difference, expressed in kW, of the Qualifying Capacity of the Facility (or, if applicable, during the period between the RA Guarantee Date and the Effective FCDS Date, the amount of Qualifying Capacity the Facility would reasonably be estimated to qualify for, based on the CPUC-adopted qualifying capacity methodologies then in effect), minus the Net Qualifying Capacity of the Facility, (ii) multiplied by the price for CPM Capacity as listed in Section 43A.7.1 of the CAISO Tariff (or its successor) (“**CPM Price**”); *provided* that Seller may, as an alternative to paying some or all of the RA Deficiency Amounts, provide Replacement RA in the amount of (X) the Qualifying Capacity of the Facility with respect to such month (or, if applicable, during the period between the RA Guarantee Date and the Effective FCDS Date, the amount of Qualifying Capacity the Facility

would reasonably be estimated to qualify for, based on the CPUC-adopted qualifying capacity methodologies then in effect), minus (Y) the Net Qualifying Capacity of the Facility with respect to such month, not to exceed [REDACTED] ([REDACTED]%) of such Qualifying Capacity amount in any such RA Shortfall [REDACTED]

[REDACTED], and provided further that any Replacement RA capacity is communicated by Seller to Buyer with Replacement RA product information in a written Notice substantially in the form of Exhibit M at least fifty (50) Business Days before the applicable Showing Month for the purpose of monthly RA reporting.

3.9 **CEC Certification and Verification.** Subject to Section 3.12 and in accordance with the timing set forth in this Section 3.9, Seller shall take all necessary steps including, but not limited to, making or supporting timely filings with the CEC to obtain and maintain CEC Certification and Verification for the Facility throughout the Delivery Term, including compliance with all applicable requirements for certified facilities set forth in the current version of the *RPS Eligibility Guidebook* (or its successor). Seller shall obtain CEC Precertification by the Commercial Operation Date. Within thirty (30) days after the Commercial Operation Date, Seller shall apply with the CEC for final CEC Certification and Verification. Within one hundred eighty (180) days after the Commercial Operation Date, Seller shall obtain and maintain throughout the remainder of the Delivery Term the final CEC Certification and Verification. Seller must promptly notify Buyer and the CEC of any changes to the information included in Seller's application for CEC Certification and Verification for the Facility.

3.10 **Eligibility.** Subject to Section 3.12, Seller, and, if applicable, its successors, represents and warrants that throughout the Delivery Term of this Agreement that: (i) the Facility qualifies and is certified by the CEC as an Eligible Renewable Energy Resource as such term is defined in Public Utilities Code Section 399.12 or Section 399.16; and (ii) the Facility'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. The term "commercially reasonable efforts" as used in this Section 3.10 means efforts consistent with and subject to Section 3.12.

3.11 **California Renewables Portfolio Standard.** Subject to Section 3.12, Seller shall also take all other actions necessary to ensure that the Energy produced from the Generating Facility is tracked for purposes of satisfying the California Renewables Portfolio Standard requirements, as may be amended or supplemented by the CPUC or CEC from time to time.

3.12 **Compliance Expenditure Cap.** If a change in Law occurring after the Effective Date has increased Seller's cost to comply with Seller's obligations under this Agreement that are made subject to this Section 3.12, including with respect to obtaining, maintaining, conveying or effectuating Buyer's use of Green Attributes and Capacity Attributes (as applicable), then the Parties agree that the maximum aggregate amount of costs and expenses Seller shall be required to bear during the Delivery Term to comply with all of such obligations shall be capped at Twenty-Five Thousand Dollars (\$25,000) per MW of Guaranteed Capacity ("**Compliance Expenditure Cap**").

(a) Any actions required for Seller to comply with its obligations set forth in the first paragraph above, the cost of which will be included in the Compliance Expenditure Cap, shall be referred to collectively as the “**Compliance Actions.**”

(b) If Seller reasonably anticipates the need to incur out-of-pocket expenses in excess of the Compliance Expenditure Cap in order to take any Compliance Action Seller shall provide Notice to Buyer of such anticipated out-of-pocket expenses.

(c) Buyer will have sixty (60) days to evaluate such Notice (during which time period Seller is not obligated to take any Compliance Actions described in the Notice) and shall, within such time, either (1) agree to reimburse Seller for all or some portion of the costs that exceed the Compliance Expenditure Cap (such Buyer-agreed upon costs, the “**Accepted Compliance Costs**”), or (2) waive Seller’s obligation to take such Compliance Actions, or any part thereof for which Buyer has not agreed to reimburse Seller. If Buyer does not respond to a Notice given by Seller under this Section 3.12 within sixty (60) days after Buyer’s receipt of same, Buyer shall be deemed to have waived its rights to require Seller to take the Compliance Actions that are the subject of the Notice, and Seller shall have no further obligation to take, and no liability for any failure to take, such Compliance Actions until such time as Buyer agrees to pay such Accepted Compliance Costs.

(d) If Buyer agrees to reimburse Seller for the Accepted Compliance Costs, then Seller shall take such Compliance Actions covered by the Accepted Compliance Costs as agreed upon by the Parties and Buyer shall reimburse Seller for Seller’s actual costs to effect the Compliance Actions, not to exceed the Accepted Compliance Costs, within sixty (60) days from the time that Buyer receives an invoice and documentation of such costs from Seller.

3.13 **Project Configuration.** In order to optimize the benefits of the Facility, Buyer and Seller each agree that if requested by the other Party, then Buyer and Seller will discuss in good faith potential reconfiguration of the Facility or Interconnection Facilities, including the use of grid energy to provide Charging Energy and, if possible, establishing a separate CAISO Resource ID for each of the Generating Facility and the Storage Facility; provided that neither Party shall be obligated to agree to any changes under this Agreement, or to incur any expense in connection with such changes, except under terms mutually acceptable to both Parties as set forth in a written agreement.

ARTICLE 4 OBLIGATIONS AND DELIVERIES

4.1 Delivery.

(a) **Energy.** Subject to the provisions of this Agreement, commencing on the Commercial Operation Date through the end of the Contract Term, Seller shall supply and deliver the Product to Buyer at the Delivery Point, and Buyer shall take delivery of the Product at the Delivery Point in accordance with the terms of this Agreement. Seller will be responsible for paying or satisfying when due any costs or charges imposed in connection with the delivery of Facility Energy to the Delivery Point, including without limitation any operation and maintenance charges imposed by the Transmission Provider directly relating to the Facility’s operations. Buyer

shall be responsible for all costs, charges and penalties, if any, imposed in connection with the delivery of Facility Energy at and after the Delivery Point, including without limitation transmission costs and transmission line losses and imbalance charges. The Facility Energy will be scheduled to the CAISO by Buyer (or Buyer's designated Scheduling Coordinator) in accordance with Exhibit D.

(b) Green Attributes. All Green Attributes associated with Test Energy and the Facility Energy during the Delivery Term are exclusively dedicated to and vested in Buyer. Seller represents and warrants that Seller holds the rights to all Green Attributes from the Facility, and Seller agrees to convey and hereby conveys all such Green Attributes to Buyer as included in the delivery of the Product from the Facility.

4.2 **Title and Risk of Loss**.

(a) Energy. Title to and risk of loss related to the Facility Energy, shall pass and transfer from Seller to Buyer at the Delivery Point. Seller warrants that all Product delivered to Buyer is free and clear of all liens, security interests, claims and encumbrances of any kind.

(b) Green Attributes. Title to and risk of loss related to the Green Attributes shall pass and transfer from Seller to Buyer upon the transfer of such Green Attributes in accordance with WREGIS.

4.3 **Forecasting**. Seller shall provide the forecasts described below. Seller shall use commercially reasonable efforts to forecast accurately and to transmit such information in a format reasonably acceptable to Buyer (or Buyer's designee).

Annual Forecast of Energy. No less than forty-five (45) days before (i) the first day of the first Contract Year of the Delivery Term and (ii) the beginning of each calendar year for every subsequent Contract Year during the Delivery Term, Seller shall provide to Buyer and the SC (if applicable) a non-binding forecast of each month's average-day expected Energy, by hour, for the following calendar year in a form substantially similar to the table found in Exhibit F-1, or as reasonably requested by Buyer.

Monthly Forecast of Energy and Available Capacity. No less than thirty (30) days before the beginning of Commercial Operation, and thereafter ten (10) Business Days before the beginning of each month during the Delivery Term, Seller shall provide to Buyer and the SC (if applicable) a non-binding forecast of the hourly expected (i) available capacity of the Generating Facility, (ii) Energy produced by the Generating Facility, (iii) available Effective Storage Capacity, and (iv) available Storage Capability (items (i)-(iv) collectively referred to as the "**Forecasted Product**"), for each day of the following month in a form substantially similar to Exhibits F-1, F-2, F-3 and F-4, as applicable ("**Monthly Forecast**").

Day-Ahead Forecast. By 5:30 AM Pacific Prevailing Time on the Business Day immediately preceding the date of delivery, or as otherwise specified by Buyer consistent with Prudent Operating Practice, Seller shall provide Buyer with a non-binding forecast of the hourly expected Forecasted Product, in each case, for each hour of the immediately succeeding day ("**Day-Ahead Forecast**"). A Day-Ahead Forecast provided in a day prior to any non-Business Day(s) shall include non-binding forecasts for the immediate day, each succeeding non-Business

Day and the next Business Day. Each Day-Ahead Forecast shall clearly identify, for each hour, Seller's best estimate of the hourly expected Forecasted Product. Such Day-Ahead Forecasts shall be sent to Buyer's on-duty Scheduling Coordinator. If Seller fails to provide Buyer with a Day-Ahead Forecast as required herein for any period, then for such unscheduled delivery period only Buyer shall rely on any Real-Time Forecast or the Monthly Forecast or Buyer's best estimate based on information reasonably available to Buyer.

Real-Time Forecasts. During the Delivery Term, Seller shall notify Buyer of any changes from the Day-Ahead Forecast of one (1) MW or more in the hourly expected Forecasted Product ("**Real-Time Forecast**"), in each case, whether due to Forced Facility Outage, Force Majeure Event or other cause, as soon as reasonably possible, but no later than one (1) hour prior to the deadline for submitting schedules to the CAISO in accordance with the rules for participation in the Real-Time Market. If the Forecasted Product changes by at least one (1) MW as of a time that is less than one (1) hour prior to the Real-Time Market deadline, but before such deadline, then Seller must notify Buyer as soon as reasonably possible. Such Real-Time Forecasts of Energy produced by the Generating Facility shall be provided by an Approved Forecast Vendor and shall contain information regarding the beginning date and time of the event resulting in the change in Forecasted Product, as applicable, the expected end date and time of such event, and any other information required by the CAISO or reasonably requested by Buyer. With respect to any Forced Facility Outage, Seller shall use commercially reasonable efforts to notify Buyer of such outage within ten (10) minutes of the commencement of the Forced Facility Outage. Seller shall inform Buyer of any developments that are reasonably likely to affect either the duration of such outage or the availability of the Facility during or after the end of such outage. Such Real-Time Forecasts shall be communicated in a method acceptable to Buyer; provided that Buyer specifies the method no later than sixty (60) days prior to the effective date of such requirement. In the event Buyer fails to provide Notice of an acceptable method for communications under this Section 4.3(d), then Seller shall send such communications by telephone and e-mail to Buyer or electronic feed accessible and reasonably acceptable to Buyer and SC.

Forced Facility Outages. Notwithstanding anything to the contrary herein, Seller shall promptly notify Buyer's on-duty Scheduling Coordinator of Forced Facility Outages and Seller shall keep Buyer informed of any developments that will affect either the duration of the outage or the availability of the Facility during or after the end of the outage.

Forecasting Penalties. In the event Seller does not in a given hour provide the forecast required in Section 4.30 and Buyer incurs a loss or penalty resulting from its scheduling activities with respect to Facility Energy during such hour, Seller shall be responsible for a "**Forecasting Penalty**" for each such hour equal to the product of (A) the absolute difference (if any) between (i) the expected Energy produced by the Generating Facility for such hour (which, for the avoidance of doubt, assumes no Charging Energy or Discharging Energy in such hour) set forth in the Monthly Forecast, and (ii) the actual Energy produced by the Generating Facility (absent any Charging Energy and Discharging Energy), multiplied by (B) the absolute value of the Real-Time Price in such hour. Settlement of Forecasting Penalties shall occur as set forth in Article 8 of this Agreement.

CAISO Tariff Requirements. Seller will comply with all applicable obligations for Variable Energy Resources under the CAISO Tariff and the Eligible Intermittent Resource

Protocol, including providing appropriate operational data and meteorological data, and will fully cooperate with Buyer, Buyer's SC, and CAISO, in providing all data, information, and authorizations required thereunder.

4.4 **Dispatch Down/Curtailment.**

(a) **General.** Seller agrees to reduce the amount of Facility Energy produced by the Facility, by the amount and for the period set forth in any Curtailment Order, Buyer Curtailment Order, or notice received from CAISO in respect of a Buyer Bid Curtailment, *provided*, Seller is not required to reduce such amount to the extent it is inconsistent with the limitations of the Facility set out in the Operating Restrictions.

(b) **Buyer Curtailment.** Buyer shall have the right to order Seller to curtail deliveries of Facility Energy through Buyer Curtailment Orders, provided that Buyer shall pay Seller for all Deemed Delivered Energy associated with a Buyer Curtailment Period at the Renewable Rate.

(c) **Failure to Comply.** If Seller fails to comply with a Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order, then, for each MWh of Facility Energy that is delivered by the Facility to the Delivery Point that is in excess of the Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order, Seller shall pay Buyer for each such MWh at an amount equal to the sum of (A) + (B) + (C), where: (A) is the amount, if any, paid to Seller by Buyer for delivery of such excess MWh and, (B) is the sum, for all Settlement Intervals with a Negative LMP during the Buyer Curtailment Period or Curtailment Period, of the absolute value of the product of such excess MWh in each Settlement Interval and the Negative LMP for such Settlement Interval, and (C) is any penalties assessed by the CAISO or other charges assessed by the CAISO resulting from Seller's failure to comply with the Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order.

(d) **Seller Equipment Required for Curtailment Instruction Communications.** Seller shall acquire, install, and maintain such facilities, communications links and other equipment, and implement such protocols and practices, as necessary to respond to and follow instructions, including an electronic signal conveying real time and intra-day instructions, to operate the Facility as directed by the Buyer in accordance with this Agreement and/or a Governmental Authority, including to implement a Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order in accordance with the methodologies applicable to the Facility and used to transmit such instructions. If at any time during the Delivery Term Seller's facilities, communications links or other equipment, protocols or practices are not in compliance with methodologies applicable to the Facility, Seller shall take the steps necessary to become compliant as soon as commercially reasonably possible. Seller shall be liable pursuant to Section 4.4(c) for failure to comply with a Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order, during the time that Seller's facilities, communications links or other equipment, protocols or practices are not in compliance with applicable methodologies. For the avoidance of doubt, a Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order communication via such systems and facilities shall have the same force and effect on Seller as any other form of communication.

4.5 **Energy Management.**

(a) **Charging Generally.** Upon receipt of a valid Charging Notice, Seller shall take any and all action necessary to deliver the Charging Energy to the Storage Facility in order to deliver the Storage Product in accordance with the terms of this Agreement, including maintenance, repair or replacement of equipment in Seller's possession or control used to deliver the Charging Energy from the Generating Facility to the Storage Facility.

(b) **Charging Notices.** Buyer will have the right to charge the Storage Facility seven (7) days per week and twenty-four (24) hours per day (including holidays), by causing Charging Notices to be issued; provided, Buyer's right to issue Charging Notices is subject to the requirements and limitations set forth in this Agreement, including the Operating Restrictions and the provisions of Section 4.5(a). Each Charging Notice issued in accordance with this Agreement will be effective unless and until Buyer's SC or the CAISO modifies such Charging Notice by providing the Facility with an updated Charging Notice.

(c) **No Unauthorized Charging.** Seller shall not charge the Storage Facility during the Delivery Term other than pursuant to a valid Charging Notice or the Operating Restrictions (it being understood that Seller may adjust a Charging Notice in order to maintain compliance with the Operating Restrictions), or in connection with a Seller Initiated Test (including Facility maintenance or a Storage Capacity Test), or pursuant to a notice from CAISO, the Transmission Provider, or any other Governmental Authority. If, during the Delivery Term, Seller (i) charges the Storage Facility to a Stored Energy Level greater than the Stored Energy Level provided for in a Charging Notice, or (ii) charges the Storage Facility in violation of the first sentence of this Section 4.5(c), then (x) in the event the charging Energy is from the grid, Seller shall be responsible for all energy costs associated with such charging of the Storage Facility and Buyer shall not be required to pay for such charging Energy, (y) Buyer shall be entitled to discharge such energy and entitled to all of the CAISO revenues and benefits (including Storage Product) associated with such discharge, and (z) to the extent that the charging Energy for any such period is Charging Energy from the Generating Facility, the Adjusted Facility Energy associated with such Charging Energy shall be calculated in a manner such that there is no "gross up" benefit to Seller for Storage Facility efficiency losses associated with such Charging Energy. Notwithstanding the foregoing, during any Curtailment Period, Buyer shall use commercially reasonable efforts to cause all curtailed PV Energy to be used as Charging Energy.

(d) **No Unauthorized Discharging.** Seller shall not discharge the Storage Facility during the Delivery Term other than pursuant to a valid Discharging Notice or the Operating Restrictions (it being understood that Seller may adjust a Discharging Notice in order to maintain compliance with the Operating Restrictions), or in connection with a Seller Initiated Test (including Facility maintenance or a Storage Capacity Test), or pursuant to a notice from CAISO, the Transmission Provider, or any other Governmental Authority. Buyer will have the right to discharge the Storage Facility seven (7) days per week and twenty-four (24) hours per day (including holidays), by causing Buyer's SC or the CAISO to provide Discharging Notices to Seller electronically, and subject to the requirements and limitations set forth in this Agreement, including the Operating Restrictions. Each Discharging Notice issued in accordance with this Agreement will be effective unless and until Buyer's SC or the CAISO modifies such Discharging Notice by providing the Facility with an updated Discharging Notice.

(e) Curtailments. Notwithstanding anything in this Agreement to the contrary, during any Settlement Interval, Curtailment Orders, Buyer Curtailment Orders, and Buyer Bid Curtailments applicable to such Settlement Interval shall have priority over any Charging Notices or Discharging Notices applicable to such Settlement Interval, and Seller shall have no liability for violation of Section 4.5 or any Charging Notice or Discharging Notice if and to the extent such violation is caused by Seller's compliance with any Curtailment Order, Buyer Curtailment Order, Buyer Bid Curtailment or other instruction or direction from Buyer or its SC or a Governmental Authority or the Transmission Provider. Buyer shall have the right, but not the obligation, to provide Seller with updated Charging Notices and Discharging Notices during any Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order consistent with the Operating Restrictions.

(f) Unauthorized Charges and Discharges. If Seller or any third party under Seller's reasonable control charges, discharges or otherwise uses the Storage Facility other than as permitted hereunder, it shall be a breach by Seller and Seller shall hold Buyer harmless from and indemnify Buyer against all actual costs or losses associated therewith, and be responsible to Buyer for any damages arising therefrom and, if Seller fails to implement procedures reasonably acceptable to Buyer to prevent any further occurrences of the same, then it shall be an Event of Default under Article 11.

(g) CAISO Dispatches. During the Delivery Term, CAISO Dispatches shall have priority over any Charging Notice or Discharging Notice issued by Buyer's SC, and Seller shall have no liability for violation of Section 4.5 or any Charging Notices or Discharging Notice if and to the extent such violation is caused by Seller's compliance with any CAISO Dispatch. During any time interval during the Delivery Term in which the Storage Facility is capable of responding to a CAISO Dispatch, but the Storage Facility deviates from a CAISO Dispatch for reasons other than compliance with the Operating Restrictions or other terms of this Agreement, Seller shall be responsible for all CAISO charges and penalties resulting from such deviation. To the extent the Storage Facility is unable to respond to ADS signals during any Calculation Interval, then as an exclusive remedy, such Calculation Interval shall be deemed an Unavailable Calculation Interval for purposes of calculating the YTD Annual Storage Capacity Availability.

(h) Requirements for Charging and Discharging Notices. Buyer shall ensure that all Charging Notices and Discharging Notices are issued in a manner consistent with all requirements of this Agreement, including all Operating Restrictions. Seller shall have no liability for violating a Charging Notice or Discharging Notice if and to the extent such violation is due to Seller's compliance with the Operating Restrictions or other terms of this Agreement.

4.6 Reduction in Energy Delivery Obligation. For the avoidance of doubt, and in no way limiting Section 3.1 or Exhibit G:

(a) Facility Maintenance. Seller will provide to Buyer written schedules for Planned Outages for each Contract Year no later than thirty (30) days prior to the first day of the applicable Contract Year. Buyer may provide comments no later than ten (10) days after receiving any such schedule, and Seller will in good faith take into account any such comments. Seller will deliver to Buyer the final updated schedule of Planned Outages no later than ten (10) days after receiving Buyer's comments. Seller shall be permitted to reduce deliveries of Product during any

period of such Planned Outages. Notwithstanding anything in this Agreement to the contrary, no Planned Outages of the Facility shall be scheduled from each June 1 through October 31 during the Delivery Term, unless approved by Buyer in writing in its sole discretion. For the avoidance of doubt, this restriction does not preclude Forced Facility Outages, including unplanned outages necessary to preserve personnel safety and avoid damage to the Facility. In the event that Seller has a previously Planned Outage that becomes coincident with a System Emergency, Seller shall make all reasonable efforts to reschedule such Planned Outage.

(b) Forced Facility Outage. Seller shall be permitted to reduce deliveries of Product during any Forced Facility Outage. Seller shall provide Buyer with Notice and expected duration (if known) of any Forced Facility Outage.

(c) System Emergencies and other Interconnection Events. Seller shall be permitted to reduce deliveries of Product during any period of System Emergency, Transmission System Outage, Buyer Curtailment Period or upon Notice of a Curtailment Order pursuant to the terms of this Agreement, the Interconnection Agreement or applicable tariff.

(d) Force Majeure Event. Seller shall be permitted to reduce deliveries of Product during any Force Majeure Event, so long as Seller complies with the applicable requirements of Article 10.

(e) Health and Safety. Seller shall be permitted to reduce deliveries of Product as necessary to maintain health and safety pursuant to Section 6.2.

Notwithstanding anything in this Section 4.6 to the contrary, any such reductions in Product deliveries shall not excuse (i) the Storage Facility's unavailability for purposes of calculating the Annual Storage Capacity Availability, or (ii) in the case of Sections 4.6(a), (b) and (e), Seller's obligation to deliver Capacity Attributes subject to the requirements and limitations set forth in this Agreement.

4.7 **Guaranteed Energy Production.** During each Performance Measurement Period during the Delivery Term, Seller shall deliver to Buyer an amount of Adjusted Facility Energy, not including any Excess MWh, equal to no less than the Guaranteed Energy Production (as defined below). **"Guaranteed Energy Production"** means an amount of Adjusted Facility Energy, as measured in MWh, equal to one hundred sixty percent (160%) of the average annual Expected Energy for the two (2) Contract Years constituting such Performance Measurement Period. Seller shall be excused from achieving the Guaranteed Energy Production during any Performance Measurement Period only to the extent of any Buyer's Default or other Buyer failure to perform that directly prevents Seller from being able to deliver Facility Energy to the Delivery Point. For purposes of determining whether Seller has achieved the Guaranteed Energy Production, Seller shall be deemed to have delivered to Buyer the sum of (a) any Deemed Delivered Energy, plus (b) Energy in the amount it could reasonably have delivered to Buyer but was prevented from delivering to Buyer by reason of any Force Majeure Events, System Emergency, Transmission System Outage, or Curtailment Periods ("**Lost Output**"). If Seller fails to achieve the Guaranteed Energy Production amount in any Performance Measurement Period, Seller shall pay Buyer damages calculated in accordance with Exhibit G; *provided* that Seller may, as an alternative, provide Replacement Product (as defined in Exhibit G) delivered to Buyer at SP 15 EZ Gen Hub under a Day-Ahead Schedule as an IST within ninety (90) days after the

conclusion of the applicable Performance Measurement Period (i) upon a schedule reasonably acceptable to Buyer, (ii) provided that such deliveries do not impose additional costs upon Buyer for which Seller refuses to provide reimbursement, and (iii) not to exceed ten percent (10%) of the Expected Energy for the previous Contract Year.

4.8 **Storage Facility Availability; Ancillary Services.**

(a) During the Delivery Term, the Storage Facility shall maintain an Annual Storage Capacity Availability during each Contract Year of no less than ninety-eight percent (98%) (the “**Guaranteed Storage Availability**”), which Annual Storage Capacity Availability shall be calculated in accordance with Exhibit P.

(b) During the Delivery Term, the Storage Facility shall maintain an Efficiency Rate of no less than the Guaranteed Efficiency Rate. Buyer’s sole remedy for an Efficiency Rate that is less than the Guaranteed Efficiency Rate are the payment adjustments made pursuant to the definitions of the Storage Facility Loss Factor and Adjusted Facility Energy.

(c) Buyer’s exclusive remedies for Seller’s failure to achieve the Guaranteed Storage Availability are (i) the adjustment of Seller’s payment for the Product by application of the Capacity Availability Factor (as set forth in Exhibit C), and (ii) in the case of a Seller Event of Default as set forth in Section 11.1(c)(iv), the applicable remedies set forth in Article 11.

(d) Seller shall operate and maintain the Storage Facility throughout the Delivery Term so as to be able to provide the Ancillary Services in accordance with the specifications set forth in the Storage Facility’s initial CAISO Certification associated with the Installed Storage Capacity. To the extent the Storage Facility is unable to provide Ancillary Services for any reason not excused hereunder during any Calculation Interval that is not otherwise deemed an Unavailable Calculation Interval, then as exclusive remedies the Storage Capability for such Calculation Interval shall be deemed reduced for purposes of calculating the YTD Annual Storage Capacity Availability to the extent of such inability or failure multiplied by fifty percent (50%).

(e) Upon Buyer’s reasonable request, Seller shall submit the Storage Facility for additional CAISO Certification so that the Storage Facility may provide additional Ancillary Services that the Facility is at the relevant time actually physically capable of providing consistent with the definition of Ancillary Services herein, assuming that conducting such tests do not involve any material costs unless Buyer agrees to reimburse therefor.

4.9 **Storage Facility Testing.**

(a) Storage Capacity Tests. Prior to the Commercial Operation Date, Seller shall schedule and complete a Commercial Operation Storage Capacity Test in accordance with Exhibit O. Thereafter, Seller and Buyer shall have the right to run additional Storage Capacity Tests in accordance with Exhibit O.

(i) Buyer shall have the right to send one or more representative(s) to witness all Storage Capacity Tests.

(ii) Following each Storage Capacity Test, Seller shall submit a testing report in accordance with Exhibit O.

(iii) If the actual capacity determined pursuant to a Storage Capacity Test is less than the then current Effective Storage Capacity, then the actual capacity determined pursuant to such Storage Capacity Test shall become the new Effective Storage Capacity at the beginning of the day following the completion of the test for all purposes under this Agreement.

(iv) If the actual efficiency determined pursuant to a Storage Capacity Test is less than the then current Efficiency Rate, then the actual efficiency rate determined pursuant to such Storage Capacity Test shall become the new Efficiency Rate at the beginning of the day following the completion of the test for all purposes under this Agreement.

(b) Additional Testing. Seller shall, at times and for durations reasonably agreed to by Buyer, conduct necessary testing to ensure the Storage Facility is functioning properly and the Storage Facility is able to respond to Buyer or CAISO Dispatch instructions.

(c) Buyer or Seller Initiated Tests. Any testing of the Storage Facility requested by Buyer after the Commercial Operation Storage Capacity Tests and all required annual tests pursuant to Section B of Exhibit O shall be deemed Buyer-instructed dispatches of the Facility (“**Buyer Dispatched Test**”). Any test of the Storage Facility that is not a Buyer Dispatched Test (including all tests conducted prior to Commercial Operation, any Commercial Operation Storage Capacity Tests, any Storage Capacity Test conducted if the Effective Storage Capacity immediately prior to such Storage Capacity Test is below seventy percent (70%) of the Installed Storage Capacity, any test required by CAISO (including any test required to obtain or maintain CAISO Certification), and other Seller-requested discretionary tests or dispatches, at times and for durations reasonably agreed to by Buyer, that Seller deems necessary for purposes of reliably operating or maintaining the Storage Facility or for re-performing a required test within a reasonable number of days of the initial required test (considering the circumstances that led to the need for a retest)) shall be deemed a “**Seller Initiated Test**”.

(i) For any Seller Initiated Test, other than Storage Capacity Tests required by Exhibit O for which there is a stated notice requirement, Seller shall notify Buyer no later than twenty-four (24) hours prior thereto (or any shorter period reasonably acceptable to Buyer consistent with Prudent Operating Practices).

(ii) No Charging Notices or Discharging Notices shall be issued during any Seller Initiated Test or Buyer Dispatched Test except as reasonably requested by Seller or Buyer to implement the applicable test. Periods during which Buyer Dispatched Tests render the Storage Facility (or any portion thereof, as applicable) unavailable shall be excluded for purposes of calculating the Annual Storage Capacity Availability. The Storage Facility will be deemed unavailable during any Seller Initiated Test, and Buyer shall not dispatch or otherwise schedule the Storage Facility during such Seller Initiated Test.

(d) Testing Costs and Revenues.

(i) For all Buyer Dispatched Tests, Buyer shall direct only Charging Energy to be used to charge the Storage Facility, Buyer shall be entitled to all CAISO revenues

associated with a Storage Facility discharge during a Buyer Dispatched Test, and Buyer shall pay Seller the Renewable Rate for all Adjusted Facility Energy associated with such discharge. For all Seller Initiated Tests, Seller shall be responsible for all Charging Energy (and, to the extent that the Charging Energy for any such period is Charging Energy from the Generating Facility, the Adjusted Facility Energy associated with such Charging Energy shall be calculated in a manner such that there is no “gross up” benefit to Seller for Storage Facility efficiency losses associated with such Charging Energy), and Seller shall be entitled to all CAISO revenues (but not the Renewable Rate) associated with a Storage Facility discharge, but all Green Attributes associated therewith shall be for Buyer’s account at no additional cost to Buyer. Buyer shall pay to Seller, in the month following Buyer’s receipt of such CAISO revenues and otherwise in accordance with Exhibit C, all applicable CAISO revenues received by Buyer and associated with the discharge Energy associated with such Seller Initiated Test.

(ii) Buyer shall be responsible for all costs, expenses and fees payable or reimbursable to its representative(s) witnessing any Facility test.

(iii) Except as set forth in Sections 4.9(d)(i) and (ii), all other costs of any testing of the Storage Facility shall be borne by Seller.

4.10 **WREGIS.** Seller shall, at its sole expense, but subject to Section 3.12, take all actions and execute all documents or instruments necessary to ensure that all WREGIS Certificates associated with all Renewable Energy Credits corresponding to all Facility Energy are issued and tracked for purposes of satisfying the requirements of the California Renewables Portfolio Standard and transferred in a timely manner to Buyer for Buyer’s sole benefit. Seller shall transfer the Renewable Energy Credits to Buyer. Seller shall comply with all Laws, including the WREGIS Operating Rules, regarding the certification and transfer of such WREGIS Certificates to Buyer and Buyer shall be given sole title to all such WREGIS Certificates. Seller shall be deemed to have satisfied the warranty in Section 4.10(g), provided that Seller fulfills its obligations under Sections 4.10(a) through (g) below. In addition:

(a) Prior to the Commercial Operation Date, Seller shall register the Facility with WREGIS and establish an account with WREGIS (“**Seller’s WREGIS Account**”), which Seller shall maintain until the end of the Delivery Term. Seller shall transfer the WREGIS Certificates using “**Forward Certificate Transfers**” (as described in the WREGIS Operating Rules) from Seller’s WREGIS Account to the WREGIS account(s) of Buyer or the account(s) of a designee that Buyer identifies by Notice to Seller (“**Buyer’s WREGIS Account**”). Seller shall be responsible for all expenses associated with registering the Facility with WREGIS, establishing and maintaining Seller’s WREGIS Account, paying WREGIS Certificate issuance and transfer fees, and transferring WREGIS Certificates from Seller’s WREGIS Account to Buyer’s WREGIS Account.

(b) Seller shall cause Forward Certificate Transfers to occur on a monthly basis in accordance with the certification procedure established by the WREGIS Operating Rules. Since WREGIS Certificates will only be created for whole MWh amounts of Facility Energy generated, any fractional MWh amounts (i.e., kWh) will be carried forward until sufficient generation is accumulated for the creation of a WREGIS Certificate.

(c) Seller shall, at its sole expense, ensure that the WREGIS Certificates for a given calendar month correspond with the Facility Energy for such calendar month as evidenced by the Facility's metered data.

(d) Due to the ninety (90) day delay in the creation of WREGIS Certificates relative to the timing of invoice payment under Section 8.2, Buyer shall make an invoice payment for a given month in accordance with Section 8.2 before the WREGIS Certificates for such month are formally transferred to Buyer in accordance with the WREGIS Operating Rules and this Section 4.10. Notwithstanding this delay, Buyer shall have all right and title to all such WREGIS Certificates upon payment to Seller in accordance with Section 8.2.

(e) A "**WREGIS Certificate Deficit**" means any deficit or shortfall in WREGIS Certificates delivered to Buyer for a calendar month as compared to the Facility Energy for the same calendar month ("**Deficient Month**") caused by an error or omission of Seller. If any WREGIS Certificate Deficit is caused by or the result of any action or inaction of Seller, then the amount of Facility Energy in the Deficient Month shall be reduced by three times the amount of the WREGIS Certificate Deficit for purposes of calculating Buyer's payment to Seller under Article 8 and the Guaranteed Energy Production for the applicable Contract Year; provided, however, that such adjustment shall not apply to the extent that Seller either (x) resolves the WREGIS Certificate Deficit within ninety (90) days after the Deficient Month or (y) provides Replacement Green Attributes (as defined in Exhibit G) within ninety (90) days after the Deficient Month (i) upon a schedule reasonably acceptable to Buyer and (ii) provided that such deliveries do not impose additional costs upon Buyer for which Seller refuses to provide reimbursement. Without limiting Seller's obligations under this Section 4.10, if a WREGIS Certificate Deficit is caused solely by an error or omission of WREGIS, the Parties shall cooperate in good faith to cause WREGIS to correct its error or omission.

(f) If WREGIS changes the WREGIS Operating Rules after the Effective Date or applies the WREGIS Operating Rules in a manner inconsistent with this Section 4.10 after the Effective Date, the Parties promptly shall modify this Section 4.10 as reasonably required to cause and enable Seller to transfer to Buyer's WREGIS Account a quantity of WREGIS Certificates for each given calendar month that corresponds to the Facility Energy in the same calendar month.

(g) Seller warrants that all necessary steps to allow the Renewable Energy Credits transferred to Buyer to be tracked in WREGIS will be taken prior to the first Energy delivery under this Agreement.

4.11 **Financial Statements**. In the event a Guaranty is provided as Performance Security in lieu of cash or a Letter of Credit, Seller shall provide to Buyer, or cause the Guarantor to provide to Buyer, unaudited quarterly and annual audited financial statements of the Guarantor (including a balance sheet and statements of income and cash flows), all prepared in accordance with generally accepted accounting principles in the United States, consistently applied.

ARTICLE 5 TAXES

5.1 **Allocation of Taxes and Charges.** Seller shall pay or cause to be paid all Taxes on or with respect to the Facility or on or with respect to the sale and making available of Product to Buyer, that are imposed on Product prior to its delivery to Buyer at the time and place contemplated under this Agreement. Buyer shall pay or cause to be paid all Taxes on or with respect to the delivery to and purchase by Buyer of Product that are imposed on Product at and after its delivery to Buyer at the time and place contemplated under this Agreement (other than withholding or other Taxes imposed on Seller's income, revenue, receipts or employees). If a Party is required to remit or pay Taxes that are the other Party's responsibility hereunder, such Party shall promptly pay the Taxes due and then seek and receive reimbursement from the other for such Taxes. In the event any sale of Product hereunder is exempt from or not subject to any particular Tax, Buyer shall provide Seller with all necessary documentation to evidence such exemption or exclusion within thirty (30) days after the date Buyer makes such claim. Buyer shall indemnify, defend, and hold Seller harmless from any liability with respect to Taxes for which Buyer is responsible hereunder and from which Buyer claims it is exempt.

5.2 **Cooperation.** Each Party shall use reasonable efforts to implement the provisions of and administer this Agreement in accordance with the intent of the Parties to minimize all Taxes, so long as no Party is materially adversely affected by such efforts. The Parties shall cooperate to minimize Tax exposure; *provided, however*, that neither Party shall be obligated to incur any financial or operational burden to reduce Taxes for which the other Party is responsible hereunder without receiving due compensation therefor from the other Party. All Product delivered by Seller to Buyer hereunder shall be a sale made at wholesale, with Buyer reselling such Product.

ARTICLE 6 MAINTENANCE OF THE FACILITY

6.1 **Maintenance of the Facility.** Seller shall, as between Seller and Buyer, be solely responsible for the operation and maintenance of the Facility and the generation and sale of Product and shall comply with Law and Prudent Operating Practice relating to the operation and maintenance of the Facility and the generation and sale of Product.

6.2 **Maintenance of Health and Safety.** Seller shall take reasonable safety precautions with respect to the operation, maintenance, repair and replacement of the Facility. If Seller becomes aware of any circumstances relating to the Facility that create an imminent risk of damage or injury to any Person or any Person's property, Seller shall take prompt, reasonable action to prevent such damage or injury and shall give Buyer's emergency contact identified on Exhibit N Notice of such condition. Such action may include disconnecting and removing all or a portion of the Facility, or suspending the supply of Facility Energy to the Delivery Point.

6.3 **Shared Facilities.** The Parties acknowledge and agree that certain of the Shared Facilities and Interconnection Facilities, and Seller's rights and obligations under the Interconnection Agreement, may be subject to certain shared facilities and/or co-tenancy agreements to be entered into among Seller, the Transmission Provider, Seller's Affiliates, and/or third parties pursuant to which certain Interconnection Facilities may be subject to joint ownership

and shared maintenance and operation arrangements; *provided* that such agreements (i) shall permit Seller to perform or satisfy, and shall not purport to limit, its obligations hereunder and (ii) provide for separate metering of the Facility.

ARTICLE 7 METERING

7.1 **Metering**. Seller shall measure the amount of Facility Energy using the Facility Meter. Seller shall measure the Charging Energy and the Discharging Energy using the Storage Facility Meters. Seller shall separately meter all Station Use for making adjustments and calculations in accordance with this Agreement. All meters will be operated pursuant to applicable CAISO-approved calculation methodologies and maintained at Seller's cost. Subject to meeting any applicable CAISO requirements, the meters shall be programmed to adjust for all losses from such meter to the Delivery Point in a manner subject to Buyer's prior written approval, not to be unreasonably withheld. Metering will be consistent with the Metering Diagram set forth as Exhibit R. Each meter shall be kept under seal, such seals to be broken only when the meters are to be tested, adjusted, modified or relocated. In the event Seller breaks a seal, Seller shall notify Buyer as soon as practicable. In addition, Seller hereby agrees to provide all meter data to Buyer in a form reasonably acceptable to Buyer, and consents to Buyer obtaining from CAISO the CAISO meter data directly relating to the Facility and all inspection, testing and calibration data and reports. Seller and Buyer, or Buyer's Scheduling Coordinator, shall cooperate to allow both Parties to retrieve the meter reads from the CAISO Operational Meter Analysis and Reporting (OMAR) web and/or directly from the CAISO meter(s) at the Facility.

7.2 **Meter Verification**. Annually, if Seller has reason to believe there may be a meter malfunction, or upon Buyer's reasonable request, Seller shall test the meter. The tests shall be conducted by independent third parties qualified to conduct such tests. Buyer shall be notified seven (7) days in advance of such tests and have a right to be present during such tests. If a meter is inaccurate it shall be promptly repaired or replaced. If a meter is inaccurate by more than one percent (1%) and it is not known when the meter inaccuracy commenced (if such evidence exists such date will be used to adjust prior invoices), then the invoices covering the period of time since the last meter test shall be adjusted for the amount of the inaccuracy on the assumption that the inaccuracy persisted during one-half of such period; provided, that (a) such period may not exceed twelve (12) months and (b) such adjustments are accepted by CAISO and WREGIS.

ARTICLE 8 INVOICING AND PAYMENT; CREDIT

8.1 **Invoicing**. Seller shall make good faith efforts to deliver an invoice to Buyer for Product no later than the tenth (10th) day of each month for the previous calendar month. Each invoice shall (a) reflect records of metered data, including (i) CAISO metering and transaction data sufficient to document and verify the amount of Product delivered by the Facility for any Settlement Period during the preceding month, including the amount of PV Energy produced by the Generating Facility as read by the Facility Meter, the amount of Charging Energy charged by the Storage Facility and the amount of Discharging Energy delivered from the Storage Facility, in each case, as read by the Storage Facility Meter, the amount of Replacement RA and Replacement Product delivered to Buyer (if any), the calculation of Adjusted Facility Energy, Deemed Delivered

Energy and Adjusted Energy Production, the LMP prices at the Delivery Point for each Settlement Period, and the Contract Price applicable to such Product in accordance with Exhibit C, and (ii) data showing a calculation of the Monthly Capacity Payment and other relevant data for the prior month; and (b) be in a format reasonably specified by Buyer, covering the Product provided in the preceding month determined in accordance with the applicable provisions of this Agreement. Buyer shall, and shall cause its Scheduling Coordinator to, provide Seller with all reasonable access (including, in real time, to the maximum extent reasonably possible) to any records, including invoices or settlement data from the CAISO, forecast data and other information, all as may be necessary from time to time for Seller to prepare and verify the accuracy of all invoices.

8.2 **Payment.** Buyer shall make payment to Seller for Product (and any other amounts due) by wire transfer or ACH payment to the bank account provided on each monthly invoice. Buyer shall pay undisputed invoice amounts by the later of (a) ten (10) Business Days after Buyer's receipt of the invoice from Seller, and (b) the thirtieth (30th) day of the month after the operational month for which such invoice was rendered; provided if such due date falls on a weekend or legal holiday, such due date shall be the next Business Day. Payments made after the due date will be considered late and will bear interest on the unpaid balance. If the amount due is not paid on or before the due date or if any other payment that is due and owing from one Party to another is not paid on or before its applicable due date, a late payment charge shall be applied to the unpaid balance and shall be added to the next billing statement. Such late payment charge shall be calculated based on an annual Interest Rate equal to the prime rate published on the date of the invoice in The Wall Street Journal (or, if The Wall Street Journal is not published on that day, the next succeeding date of publication), plus two percent (2%) (the "**Interest Rate**"). If the due date occurs on a day that is not a Business Day, the late payment charge shall begin to accrue on the next succeeding Business Day.

8.3 **Books and Records.** To facilitate payment and verification, each Party shall maintain all books and records necessary for billing and payments, including copies of all invoices under this Agreement, for a period of at least two (2) years or as otherwise required by Law. Upon fifteen (15) days' Notice to the other Party, either Party shall be granted reasonable access to the accounting books and records within the possession or control of the other Party pertaining to all invoices generated pursuant to this Agreement.

8.4 **Payment Adjustments; Billing Errors.** Payment adjustments shall be made if Buyer or Seller discovers there have been good faith inaccuracies in invoicing that are not otherwise disputed under Section 8.5 or an adjustment to an amount previously invoiced or paid is required due to a correction of data by the CAISO, or there is determined to have been a meter inaccuracy sufficient to require a payment adjustment. If the required adjustment is in favor of Buyer, Buyer's next monthly payment shall be credited in an amount equal to the adjustment. If the required adjustment is in favor of Seller, Seller shall add the adjustment amount to Buyer's next monthly invoice. Adjustments in favor of either Buyer or Seller shall bear interest, until settled in full, in accordance with Section 8.2, accruing from the date on which the adjusted amount should have been due.

8.5 **Billing Disputes.** A Party may, in good faith, dispute the correctness of any invoice or any adjustment to an invoice rendered under this Agreement or adjust any invoice for any arithmetic or computational error within twelve (12) months of the date the invoice, or adjustment

to an invoice, was rendered. In the event an invoice or portion thereof, or any other claim or adjustment arising hereunder, is disputed, payment of the undisputed portion of the invoice shall be required to be made when due. Any invoice dispute or invoice adjustment shall be in writing and shall state the basis for the dispute or adjustment. Payment of the disputed amount shall not be required until the dispute is resolved. Upon resolution of the dispute, any required payment shall be made within five (5) Business Days of such resolution along with interest accrued at the Interest Rate from and including the original due date to but excluding the date paid. Inadvertent overpayments shall be returned via adjustments in accordance with Section 8.4. Any dispute with respect to an invoice is waived if the other Party is not notified in accordance with this Section 8.5 within twelve (12) months after the invoice is rendered or subsequently adjusted, except to the extent any misinformation was from a third party not affiliated with any Party and such third party corrects its information after the twelve-month period. If an invoice is not rendered within twelve (12) months after the close of the month during which performance occurred, the right to payment for such performance is waived.

8.6 **Netting of Payments.** The Parties hereby agree that they shall discharge mutual debts and payment obligations due and owing to each other on the same date through netting, in which case all amounts owed by each Party to the other Party for the purchase and sale of Product during the monthly billing period under this Agreement or otherwise arising out of this Agreement, including any related damages calculated pursuant to Exhibits B and P, interest, and payments or credits, shall be netted so that only the excess amount remaining due shall be paid by the Party who owes it.

8.7 **Seller's Development Security.** To secure its obligations under this Agreement, Seller shall deliver the Development Security to Buyer within thirty (30) days after the Effective Date. Seller shall maintain the Development Security in full force and effect. Upon the earlier of (i) Seller's delivery of the Performance Security, or (ii) sixty (60) days after termination of this Agreement, Buyer shall return the Development Security to Seller, less the amounts drawn in accordance with this Agreement.

8.8 **Seller's Performance Security.** To secure its obligations under this Agreement, Seller shall deliver Performance Security to Buyer on or before the Commercial Operation Date. If the Performance Security is not in the form of cash or Letter of Credit, it shall be substantially in the form set forth in Exhibit L. Seller shall maintain the Performance Security in full force and effect, and Seller shall within ten (10) Business Days after any draw thereon replenish the Performance Security in the event Buyer collects or draws down any portion of the Performance Security for any reason permitted under this Agreement other than to satisfy a Termination Payment, until the following have occurred: (a) the Delivery Term has expired or terminated early; and (b) all payment obligations of Seller due and payable under this Agreement, including compensation for penalties, Termination Payment, indemnification payments or other damages are paid in full (whether directly or indirectly such as through set-off or netting). Following the occurrence of both events, Buyer shall promptly return to Seller the unused portion of the Performance Security.

8.9 **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 Buyer 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 Security, any other cash collateral and cash equivalent collateral posted pursuant to Sections 8.7 and 8.8 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 Buyer, and Seller agrees to take all action as Buyer reasonably requires in order to perfect Buyer'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 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 Buyer is authorized to retain all or a portion of the Development Security or Performance Security, Buyer may do any one or more of the following (in each case subject to the final sentence of this Section 8.9):

(a) Exercise any of its rights and remedies with respect to the Development Security and Performance Security, including any such rights and remedies under Law then in effect;

(b) Draw on any outstanding Letter of Credit issued for its benefit and retain any cash held by Buyer as Development Security or Performance Security; and

(c) Liquidate all Development Security or Performance Security (as applicable) then held by or for the benefit of Buyer free from any claim or right of any nature whatsoever of Seller, including any equity or right of purchase or redemption by Seller.

Buyer 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 Buyer after such application), subject to Buyer's obligation to return any surplus proceeds remaining after these obligations are satisfied in full.

ARTICLE 9

NOTICES

9.1 **Addresses for the Delivery of Notices.** Any Notice required, permitted, or contemplated hereunder shall be in writing, shall be addressed to the Party to be notified at the address set forth in Exhibit N or at such other address or addresses as a Party may designate for itself from time to time by Notice hereunder.

9.2 **Acceptable Means of Delivering Notice.** Each Notice required, permitted, or contemplated hereunder shall be deemed to have been validly served, given or delivered as follows: (a) if sent by United States mail with proper first class postage prepaid, three (3) Business Days following the date of the postmark on the envelope in which such Notice was deposited in the United States mail; (b) if sent by a regularly scheduled overnight delivery carrier with delivery fees either prepaid or an arrangement with such carrier made for the payment of such fees, the next Business Day after the same is delivered by the sending Party to such carrier; (c) if sent by electronic communication (including electronic mail or other electronic means) upon successful completion of such transmission; or (d) if delivered in person, upon receipt by the receiving Party.

Notwithstanding the foregoing, Notices of outages or other scheduling or dispatch information or requests, may be sent by electronic communication and shall be considered delivered upon successful completion of such transmission.

ARTICLE 10

FORCE MAJEURE

10.1 Definition.

(a) “**Force Majeure Event**” means any act or event that delays or prevents a Party from timely performing all or a portion of its obligations under this Agreement or from complying with all or a portion of the conditions under this Agreement if such act or event, despite the exercise of reasonable efforts, cannot be avoided by and is beyond the reasonable control (whether direct or indirect) of and without the fault or negligence of the Party relying thereon as justification for such delay, nonperformance, or noncompliance.

(b) Without limiting the generality of the foregoing, so long as the following events, despite the exercise of reasonable efforts, cannot be avoided by, and are beyond the reasonable control (whether direct or indirect) of and without the fault or negligence of the Party relying thereon as justification for such delay, nonperformance or noncompliance, a Force Majeure Event may include an act of God or the elements, such as flooding, lightning, hurricanes, tornadoes, or ice storms; explosion; fire; volcanic eruption; flood; epidemic; landslide; mudslide; sabotage; terrorism; earthquake; or other cataclysmic events; an act of public enemy; war; blockade; civil insurrection; riot; civil disturbance; or strikes or other labor difficulties caused or suffered by a Party or any third party except as set forth below.

(c) Notwithstanding the foregoing, the term “**Force Majeure Event**” does not include (i) economic conditions or changes in Law that render a Party’s performance of this Agreement at the Contract Price unprofitable or otherwise uneconomic (including an increase in component or compliance costs for any reason, including foreign or domestic tariffs, Buyer’s ability to buy Product at a lower price, or Seller’s ability to sell the Product, or any component thereof, at a higher price, than under this Agreement); (ii) Seller’s inability to obtain permits or approvals of any type for the construction, operation, or maintenance of the Facility, except to the extent such inability is caused by a Force Majeure Event; (iii) the inability of a Party to make payments when due under this Agreement, unless the cause of such inability is an event that would otherwise constitute a Force Majeure Event as described above; (iv) a Curtailment Order; (v) Seller’s inability to obtain sufficient labor, equipment, materials, or other resources to build or operate the Facility, including the lack of wind, sun or other fuel source of an inherently intermittent nature, except to the extent such inability is caused by a Force Majeure Event; (vi) a strike, work stoppage or labor dispute limited only to any one or more of Seller, Seller’s Affiliates, Seller’s contractors, their subcontractors thereof or any other third party employed by Seller to work on the Facility; (vii) any equipment failure except if such equipment failure is caused by a Force Majeure Event; or (viii) any action or inaction by any third party, including Transmission Provider, that delays or prevents the approval, construction or placement in service of any Interconnection Facilities or Network Upgrades, except to the extent caused by a Force Majeure Event.

10.2 **No Liability If a Force Majeure Event Occurs.** Except as provided in Section 4 of Exhibit B, neither Seller nor Buyer shall be liable to the other Party in the event it is prevented from performing its obligations hereunder in whole or in part due to a Force Majeure Event. The Party rendered unable to fulfill any obligation by reason of a Force Majeure Event shall take reasonable actions necessary to remove such inability with due speed and diligence. Nothing herein shall be construed as permitting that Party to continue to fail to perform after said cause has been removed. The obligation to use due speed and diligence shall not be interpreted to require resolution of labor disputes by acceding to demands of the opposition when such course is inadvisable in the discretion of the Party having such difficulty. Neither Party shall be considered in breach or default of this Agreement if and to the extent that any failure or delay in the Party's performance of one or more of its obligations hereunder is caused by a Force Majeure Event. The occurrence and continuation of a Force Majeure Event shall not suspend or excuse the obligation of a Party to make any payments due hereunder.

10.3 **Notice.** In the event of any delay or nonperformance resulting from a Force Majeure Event, the Party suffering the Force Majeure Event shall (a) as soon as practicable, notify the other Party in writing of the nature, cause, estimated date of commencement thereof, and the anticipated extent of any delay or interruption in performance, and (b) notify the other Party in writing of the cessation or termination of such Force Majeure Event, all as known or estimated in good faith by the affected Party; *provided, however*, that a Party's failure to give timely Notice shall not affect such Party's ability to assert that a Force Majeure Event has occurred unless the delay in giving Notice materially prejudices the other Party.

10.4 **Termination Following Force Majeure Event or Development Cure Period.**

(a) If the cumulative extensions granted under the Development Cure Period (other than the extensions granted pursuant to clause 4(d) in Exhibit B) equal or exceed one hundred eighty (180) days, and Seller has demonstrated to Buyer's reasonable satisfaction that the delays described above did not result from Seller's actions or failure to take commercially reasonable actions, then Seller may terminate this Agreement upon written Notice to Buyer. Upon such termination, neither Party shall have any liability to the other Party, save and except for those obligations specified in Section 2.1(b), and Buyer shall promptly return to Seller any Development Security then held by Buyer, less any amounts drawn in accordance with this Agreement.

(b) If a Force Majeure Event has occurred after the Commercial Operation Date that has caused either Party to be wholly or partially unable to perform its obligations hereunder in any material respect, and the impacted Party has claimed and received relief from performance of its obligations for a consecutive twelve (12) month period, then the non-claiming Party may terminate this Agreement upon written Notice to the other Party with respect to the Facility experiencing the Force Majeure Event. Upon any such termination, neither Party shall have any liability to the other Party, save and except for those obligations specified in Section 2.1(b), and Buyer shall promptly return to Seller any Performance Security then held by Buyer, less any amounts drawn in accordance with this Agreement.

DEFAULTS; REMEDIES; TERMINATION

11.1 Events of Default. An “**Event of Default**” shall mean,

(a) with respect to a Party (the “**Defaulting Party**”) that is subject to the Event of Default the occurrence of any of the following:

(i) the failure by such Party to make, when due, any payment required pursuant to this Agreement and such failure is not remedied within ten (10) Business Days after Notice thereof;

(ii) 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, and such default is not remedied within thirty (30) days after Notice thereof (or such longer additional period, not to exceed an additional sixty (60) days, if the Defaulting Party is unable to remedy such default within such initial thirty (30) day period despite exercising commercially reasonable efforts);

(iii) the failure by such Party to perform any material covenant or obligation set forth in this Agreement (except to the extent constituting a separate Event of Default set forth in this Section 11.1; and except for (A) failure to provide Capacity Attributes, subject to the requirements and limitations set forth in this Agreement, the exclusive remedies for which are set forth in Section 3.8, (B) failures related to the Adjusted Energy Production that do not trigger the provisions of Section 11.1(c)(iii), the exclusive remedies for which are set forth in Section 4.7; and (C) failures related to the Annual Storage Capacity Availability that do not trigger the provisions of Section 11.1(c)(iv), the exclusive remedies for which are set forth in Section 4.8) and such failure is not remedied within thirty (30) days after Notice thereof (or such longer additional period, not to exceed an additional ninety (90) days, if the Defaulting Party is unable to remedy such default within such initial thirty (30) day period despite exercising commercially reasonable efforts);

(iv) such Party becomes Bankrupt;

(v) such Party assigns this Agreement or any of its rights hereunder other than in compliance with Article 14, if applicable; or

(vi) such 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 such Party under this Agreement to which it or its predecessor was a party by operation of Law or pursuant to an agreement reasonably satisfactory to the other Party.

[REDACTED]

[REDACTED]

(c) with respect to Seller as the Defaulting Party, the occurrence of any of the following:

(i) if at any time, Seller delivers or attempts to deliver electric energy to the Delivery Point for sale under this Agreement that was not generated or discharged by the Facility, except for Replacement Product;

(ii) the failure by Seller (A) to achieve Construction Start on or before the Guaranteed Construction Start Date as may be extended by Seller's payment of Daily Delay Damages pursuant to Section 1(b) of Exhibit B and/or a Development Cure Period pursuant to Section 4 of Exhibit B, or (B) to achieve Commercial Operation on or before the Guaranteed Commercial Operation Date, as such date may be extended by Seller's payment of Commercial Operation Delay Damages pursuant to Section 2(b) of Exhibit B and/or a Development Cure Period pursuant to Section 4 of Exhibit B;

(iii) if, in any consecutive six (6) month period, the Adjusted Energy Production amount (calculated in accordance with Exhibit G) for such period is not at least ten percent (10%) of the 6-month pro rata amount of Expected Energy for such period adjusted for seasonality proportionately to the monthly forecast provided annually by Seller under Section 4.3(a), and Seller fails to (x) deliver to Buyer within ten (10) Business Days after Notice from Buyer a plan or report developed by Seller that describes the cause of the failure to meet the ten percent (10%) threshold and the actions that Seller has taken, is taking, or proposes to take in an effort to cure such condition along with the written confirmation of a Licensed Professional Engineer that such plan or report is in accordance with Prudent Operating Practices and capable of cure within a reasonable period of time, not to exceed one hundred eighty (180) days ("**Cure Plan**") and (y) complete such Cure Plan in all material respects as set forth therein, including within the timeframe set forth therein;

(iv) if, in any Contract Year, the Annual Storage Capacity Availability multiplied by the Effective Storage Capacity of the applicable period is not at least seventy percent (70%) multiplied by the Installed Storage Capacity, and Seller fails to (x) deliver to Buyer within ten (10) Business Days after Notice from Buyer a plan or report developed by Seller that describes the cause of the failure to meet such seventy percent (70%) multiplied by the Installed Storage Capacity threshold, and the actions that Seller has taken, is taking, or proposes to take in an effort to cure such condition along with the written confirmation of a Licensed Professional Engineer that such plan or report is in accordance with Prudent Operating Practices and capable of cure within a reasonable period of time, not to exceed one hundred eighty (180) days ("**Storage Cure Plan**") and (y) complete such Storage Cure Plan in all material respects as set forth therein, including within the timeframe set forth therein;

(v) failure by Seller to satisfy the collateral requirements pursuant to Sections 8.7 or 8.8 within five (5) Business Days after Notice from Buyer, including the failure to replenish the Performance Security amount in accordance with this Agreement in the event Buyer draws against it for any reason other than to satisfy a Termination Payment;

(vi) with respect to any Guaranty provided for the benefit of Buyer, the failure by Seller to provide for the benefit of Buyer either (1) cash or (2) a replacement Letter of Credit from an issuer meeting the criteria set forth in the definition of Letter of Credit, in each case, in the amount required hereunder within ten (10) Business Days after Seller receives Notice of the occurrence of any of the following events:

(A) if any representation or warranty made by the Guarantor in connection with this Agreement is false or misleading in any material respect when made or when deemed made or repeated, and such default is not remedied within thirty (30) days after Notice thereof;

(B) the failure of the Guarantor to make any payment required or to perform any other material covenant or obligation in any Guaranty;

(C) the Guarantor becomes Bankrupt;

(D) the Guarantor shall fail to meet the criteria for an acceptable Guarantor as set forth in the definition of Guarantor;

(E) the failure of the Guaranty to be in full force and effect (other than in accordance with its terms) prior to the indefeasible satisfaction of all obligations of Seller hereunder; or

(F) the Guarantor shall repudiate, disaffirm, disclaim, or reject, in whole or in part, or challenge the validity of any Guaranty;

(vii) with respect to any outstanding Letter of Credit provided for the benefit of Buyer that is not then required under this Agreement to be canceled or returned, the failure by Seller to provide for the benefit of Buyer either (1) cash, or (2) a substitute Letter of Credit from a different issuer meeting the criteria set forth in the definition of Letter of Credit, in each case, in the amount required hereunder within ten (10) Business Days after Seller receives Notice of the occurrence of any of the following events:

(A) the issuer of the outstanding Letter of Credit shall fail to maintain a Credit Rating of at least A- by S&P or A3 by Moody's;

(B) the issuer of such Letter of Credit becomes Bankrupt;

(C) the issuer of the outstanding Letter of Credit shall fail to comply with or perform its obligations under such Letter of Credit and such failure shall be continuing after the lapse of any applicable grace period permitted under such Letter of Credit;

(D) the issuer of the outstanding Letter of Credit shall fail to honor a properly documented request to draw on such Letter of Credit;

(E) the issuer of the outstanding Letter of Credit shall disaffirm, disclaim, repudiate or reject, in whole or in part, or challenge the validity of, such Letter of Credit;

(F) such Letter of Credit fails or ceases to be in full force and effect at any time; or

(G) Seller shall fail to renew or cause the renewal of each outstanding Letter of Credit on a timely basis as provided in the relevant Letter of Credit and as provided in accordance with this Agreement, and in no event less than sixty (60) days prior to the expiration of the outstanding Letter of Credit.

11.2 Remedies; Declaration of Early Termination Date. If an Event of Default with respect to a Defaulting Party shall have occurred and be continuing, the other Party (“**Non-Defaulting Party**”) shall have the following rights:

(a) to send Notice, designating a day, no earlier than the day such Notice is deemed to be received and no later than twenty (20) days after such Notice is deemed to be received, as an early termination date of this Agreement (“**Early Termination Date**”) that terminates this Agreement (the “**Terminated Transaction**”) and ends the Delivery Term effective as of the Early Termination Date;

(b) to accelerate all amounts owing between the Parties, and to collect as liquidated damages (i) the Damage Payment, or (ii) the Termination Payment calculated in accordance with Section 11.3 below;

(c) to withhold any payments due to the Defaulting Party under this Agreement;

(d) to suspend performance; and

(e) to exercise any other right or remedy available at law or in equity, including specific performance or injunctive relief, except to the extent such remedies are expressly limited under this Agreement; *provided*, that payment by the Defaulting Party of the Damage Payment or Termination Payment, as applicable, shall constitute liquidated damages and the Non-Defaulting Party’s sole and exclusive remedy for any Terminated Transaction and the Event of Default related thereto.

11.3 Damage and Termination Payments. If an Early Termination Date has been declared, the Non-Defaulting Party shall calculate, in a commercially reasonable manner, the Damage Payment or the Termination Payment, as applicable, in accordance with this Section 11.3.

(a) **Damage Payment Prior to Commercial Operation Date.** If the Early Termination Date occurs before the Commercial Operation Date, then the Damage Payment shall be calculated in accordance with this Section 11.3(a).

(i) If Seller is the Defaulting Party, then the Damage Payment shall be owed to Buyer and shall be equal to the entire Development Security amount and any interest

accrued thereon. Buyer shall be entitled to immediately retain for its own benefit those funds held as Development Security and any interest accrued thereon, and any amount of Development Security that Seller has not yet posted with Buyer will be immediately due and payable by Seller to Buyer. There will be no amounts owed to Seller. The Parties agree that Buyer's damages in the event of an Early Termination Date prior to the Commercial Operation Date caused by Seller's default would be difficult or impossible to determine and that the damages set forth in this Section 11.3(a)(i) are a reasonable approximation of Buyer's harm or loss.

(ii) If Buyer is the Defaulting Party, then the Damage Payment shall be owed to Seller and shall equal the sum of the actual, documented and verifiable costs incurred by Seller between the Effective Date and the Early Termination Date in connection with the Facility, less the fair market value (determined in a commercially reasonable manner) of the entire Facility, as it exists on the Early Termination Date, regardless of whether or not any part or the entire Facility is actually sold or disposed of. There will be no amount owed to Buyer. The Parties agree that Seller's damages in the event of an Early Termination Date prior to the Commercial Operation Date caused by Buyer's default would be difficult or impossible to determine and that the damages set forth in this Section 11.3(a)(ii) are a reasonable approximation of Seller's harm or loss.

(b) Termination Payment On or After the Commercial Operation Date. The payment owed by the Defaulting Party to the Non-Defaulting Party for a Terminated Transaction occurring after the Commercial Operation Date ("**Termination Payment**") shall be the aggregate of all Settlement Amounts plus any or all other amounts due to or from the Non-Defaulting Party (as of the Early Termination Date) netted into a single amount. The Non-Defaulting Party shall calculate, in a commercially reasonable manner, a Settlement Amount for the Terminated Transaction as of the Early Termination Date. Third parties supplying information for purposes of the calculation of Gains or Losses may include, without limitation, dealers in the relevant markets, end-users of the relevant product, information vendors and other sources of market information. The Settlement Amount shall not include consequential, incidental, punitive, exemplary, indirect or business interruption damages. Without prejudice to the Non-Defaulting Party's duty to mitigate, the Non-Defaulting Party shall not have to enter into replacement transactions to establish a Settlement Amount. Each Party agrees and acknowledges that (i) the actual damages that the Non-Defaulting Party would incur in connection with a Terminated Transaction would be difficult or impossible to predict with certainty, (ii) the Termination Payment described in this Section 11.3(b) is a reasonable and appropriate approximation of such damages, and (iii) the Termination Payment described in this Section 11.3(b) is the exclusive remedy of the Non-Defaulting Party in connection with a Terminated Transaction but shall not otherwise act to limit any of the Non-Defaulting Party's rights or remedies if the Non-Defaulting Party does not elect a Terminated Transaction as its remedy for an Event of Default by the Defaulting Party.

11.4 Notice of Payment of Termination Payment or Damage Payment. As soon as practicable after a Terminated Transaction, but in no event later than sixty (60) days after the Early Termination Date, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the amount of the Damage Payment or Termination Payment, as applicable, and whether the Termination Payment or Damage Payment, as applicable, is due to or from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of such amount and the sources for such calculation. The Termination Payment or Damage

Payment, as applicable, shall be made to or from the Non-Defaulting Party, as applicable, within ten (10) Business Days after such Notice is effective.

11.5 **Disputes With Respect to Termination Payment or Damage Payment.** If the Defaulting Party disputes the Non-Defaulting Party's calculation of the Termination Payment or Damage Payment, as applicable, in whole or in part, the Defaulting Party shall, within five (5) Business Days of receipt of the Non-Defaulting Party's calculation of the Termination Payment or Damage Payment, as applicable, provide to the Non-Defaulting Party a detailed written explanation of the basis for such dispute. Disputes regarding the Termination Payment or Damage Payment, as applicable, shall be determined in accordance with Article 15.

11.6 **Limitation on Seller's Ability to Make or Agree to Third-Party Sales from the Facility after Early Termination Date.** If the Agreement is terminated by Buyer prior to the Commercial Operation Date due to Seller's Event of Default, neither Seller nor Seller's Affiliates may sell, market or deliver any Product associated with or attributable to the Facility to a party other than Buyer for a period of two (2) years following the Early Termination Date due to Seller's Event of Default, unless prior to selling, marketing or delivering such Product, or entering into the agreement to sell, market or deliver such Product to a party other than Buyer, Seller or Seller's Affiliates provide Buyer with a written offer to sell the Product which provides Buyer the right to select in its sole discretion either the terms and conditions materially similar to the terms and conditions contained in this Agreement (including price) or the terms and conditions to which the third party agreed, and Buyer fails to accept such offer within forty-five (45) days of Buyer's receipt thereof.

Neither Seller nor Seller's Affiliates may sell or transfer the Facility, or any part thereof, or land rights or interests in the Site (including the interconnection queue position of the Facility) so long as the limitations contained in this Section 11.6 apply, unless the transferee agrees to be bound by the terms set forth in this Section 11.6 pursuant to a written agreement approved by Buyer.

Seller shall indemnify and hold Buyer harmless from all benefits lost and other damages sustained by Buyer as a result of any breach by Seller of its covenants contained within this Section 11.6.

11.7 **Rights And Remedies Are Cumulative.** Except as set forth in Section 4.8(b) and except where liquidated damages are provided as the exclusive remedy, the rights and remedies of a Party pursuant to this Article 11 shall be cumulative and in addition to the rights of the Parties otherwise provided in this Agreement.

11.8 **Mitigation.** Any Non-Defaulting Party shall be obligated to use commercially reasonable efforts to mitigate its Costs, Losses and damages resulting from any Event of Default of the other Party under this Agreement.

ARTICLE 12

LIMITATION OF LIABILITY AND EXCLUSION OF WARRANTIES.

12.1 **No Consequential Damages.** EXCEPT TO THE EXTENT PART OF (A) AN EXPRESS REMEDY OR MEASURE OF DAMAGES HEREIN, (B) AN IP INDEMNITY CLAIM, (C) AN ARTICLE 15 INDEMNITY CLAIM, (D) INCLUDED IN A LIQUIDATED DAMAGES CALCULATION, OR (E) RESULTING FROM A PARTY'S GROSS

NEGLIGENCE OR WILLFUL MISCONDUCT, NEITHER PARTY SHALL BE LIABLE TO THE OTHER OR ITS INDEMNIFIED PERSONS FOR ANY SPECIAL, PUNITIVE, EXEMPLARY, INDIRECT, OR CONSEQUENTIAL DAMAGES, OR LOSSES OR DAMAGES FOR LOST REVENUE OR LOST PROFITS, WHETHER FORESEEABLE OR NOT, ARISING OUT OF, OR IN CONNECTION WITH THIS AGREEMENT, BY STATUTE, IN TORT OR CONTRACT.

12.2 **Waiver and Exclusion of Other Damages.** EXCEPT AS EXPRESSLY SET FORTH HEREIN, THERE IS NO 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. ALL LIMITATIONS OF LIABILITY CONTAINED IN THIS AGREEMENT, INCLUDING, WITHOUT LIMITATION, THOSE PERTAINING TO SELLER'S LIMITATION OF LIABILITY AND THE PARTIES' WAIVER OF CONSEQUENTIAL DAMAGES, SHALL APPLY EVEN IF THE REMEDIES FOR BREACH OF WARRANTY PROVIDED IN THIS AGREEMENT ARE DEEMED TO "FAIL OF THEIR ESSENTIAL PURPOSE" OR ARE OTHERWISE HELD TO BE INVALID OR UNENFORCEABLE.

FOR BREACH OF ANY PROVISION FOR WHICH AN EXPRESS AND EXCLUSIVE REMEDY OR MEASURE OF DAMAGES IS PROVIDED, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, THE OBLIGOR'S LIABILITY SHALL BE LIMITED AS SET FORTH IN SUCH PROVISION, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED.

IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN, THE OBLIGOR'S LIABILITY SHALL BE LIMITED TO DIRECT DAMAGES ONLY. THE VALUE OF ANY TAX CREDITS, DETERMINED ON AN AFTER-TAX BASIS, LOST DUE TO BUYER'S DEFAULT (WHICH SELLER HAS NOT BEEN ABLE TO MITIGATE AFTER USE OF REASONABLE EFFORTS) AND AMOUNTS DUE IN CONNECTION WITH THE RECAPTURE OF ANY RENEWABLE ENERGY INCENTIVES, IF ANY, SHALL BE DEEMED TO BE DIRECT DAMAGES.

TO THE EXTENT ANY DAMAGES REQUIRED TO BE PAID HEREUNDER ARE LIQUIDATED, INCLUDING UNDER SECTIONS 3.8, 4.7, 4.8, 11.2 AND 11.3, AND AS PROVIDED IN EXHIBIT B, EXHIBIT C, EXHIBIT G, AND EXHIBIT P, THE PARTIES ACKNOWLEDGE THAT THE DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE, THAT OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT, AND THAT THE LIQUIDATED DAMAGES CONSTITUTE A REASONABLE APPROXIMATION OF THE ANTICIPATED HARM OR LOSS. 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. THE PARTIES HEREBY WAIVE ANY RIGHT TO CONTEST SUCH PAYMENTS AS AN UNREASONABLE PENALTY.

THE PARTIES ACKNOWLEDGE AND AGREE THAT MONEY DAMAGES AND THE EXPRESS REMEDIES PROVIDED FOR HEREIN ARE AN ADEQUATE REMEDY FOR THE BREACH BY THE OTHER OF THE TERMS OF THIS AGREEMENT, AND EACH PARTY WAIVES ANY RIGHT IT MAY HAVE TO SPECIFIC PERFORMANCE WITH RESPECT TO ANY OBLIGATION OF THE OTHER PARTY UNDER THIS AGREEMENT.

ARTICLE 13

REPRESENTATIONS AND WARRANTIES; AUTHORITY

13.1 **Seller's Representations and Warranties.** As of the Effective Date, Seller represents and warrants as follows:

(a) Seller is a limited liability company, duly organized, validly existing and in good standing under the laws of the jurisdiction of its formation, and is qualified to conduct business in each jurisdiction where the failure to so qualify would have a material adverse effect on the business or financial condition of Seller.

(b) Seller has the power and authority to enter into and perform this Agreement and is not prohibited from entering into this Agreement or discharging and performing all covenants and obligations on its part to be performed under and pursuant to this Agreement, except where such failure does not have a material adverse effect on Seller's performance under this Agreement. The execution, delivery and performance of this Agreement by Seller has been duly authorized by all necessary limited liability company action on the part of Seller and does not and will not require the consent of any trustee or holder of any indebtedness or other obligation of Seller or any other party to any other agreement with Seller.

(c) The execution and delivery of this Agreement, consummation of the transactions contemplated herein, and fulfillment of and compliance by Seller with the provisions of this Agreement will not conflict with or constitute a breach of or a default under any Law presently in effect having applicability to Seller, subject to any permits that have not yet been obtained by Seller, the documents of formation of Seller or any outstanding trust indenture, deed of trust, mortgage, loan agreement or other evidence of indebtedness or any other agreement or instrument to which Seller is a party or by which any of its property is bound.

(d) This Agreement has been duly executed and delivered by Seller. This Agreement is a legal, valid and binding obligation of Seller enforceable in accordance with its terms, except as limited by laws of general applicability limiting the enforcement of creditors' rights or by the exercise of judicial discretion in accordance with general principles of equity.

(e) The Facility is located in the State of California.

13.2 **Buyer's Representations and Warranties.** As of the Effective Date, Buyer represents and warrants as follows:

(a) Buyer is a joint powers authority and a validly existing community choice aggregator, duly organized, validly existing and in good standing under the laws of the State of California and the rules, regulations and orders of the California Public Utilities Commission, and is qualified to conduct business in each jurisdiction of the Joint Powers Agreement members. All

Persons making up the governing body of Buyer are the elected or appointed incumbents in their positions and hold their positions in good standing in accordance with the Joint Powers Agreement and other Law.

(b) Buyer has the power and authority to enter into and perform this Agreement and is not prohibited from entering into this Agreement or discharging and performing all covenants and obligations on its part to be performed under and pursuant to this Agreement, except where such failure does not have a material adverse effect on Buyer's performance under this Agreement. The execution, delivery and performance of this Agreement by Buyer has been duly authorized by all necessary action on the part of Buyer and does not and will not require the consent of any trustee or holder of any indebtedness or other obligation of Buyer or any other party to any other agreement with Buyer.

(c) The execution and delivery of this Agreement, consummation of the transactions contemplated herein, and fulfillment of and compliance by Buyer with the provisions of this Agreement will not conflict with or constitute a breach of or a default under any Law presently in effect having applicability to Buyer, including but not limited to community choice aggregation, the Joint Powers Act, competitive bidding, public notice, open meetings, election, referendum, or prior appropriation requirements, the documents of formation of Buyer or any outstanding trust indenture, deed of trust, mortgage, loan agreement or other evidence of indebtedness or any other agreement or instrument to which Buyer is a party or by which any of its property is bound.

(d) This Agreement has been duly executed and delivered by Buyer. This Agreement is a legal, valid and binding obligation of Buyer enforceable in accordance with its terms, except as limited by laws of general applicability limiting the enforcement of creditors' rights or by the exercise of judicial discretion in accordance with general principles of equity.

(e) Buyer warrants and covenants that with respect to its contractual obligations under this Agreement, it will not claim immunity on the grounds of sovereignty or similar grounds with respect to itself or its revenues or assets from (1) suit, (2) jurisdiction of court, (3) relief by way of injunction, order for specific performance or recovery of property, (4) attachment of assets, or (5) execution or enforcement of any judgment.

(f) Buyer is a "local public entity" as defined in Section 900.4 of the Government Code of the State of California.

(g) Buyer cannot assert sovereign immunity as a defense to the enforcement of its obligations under this Agreement.

13.3 **General Covenants.** Each Party covenants that commencing on the Effective Date and continuing throughout the Contract Term:

(a) It shall continue to be duly organized, validly existing and in good standing under the laws of the jurisdiction of its formation and to be qualified to conduct business in each jurisdiction where the failure to so qualify would have a material adverse effect on its business or financial condition;

(b) It shall maintain (or obtain from time to time as required) all regulatory authorizations necessary for it to legally perform its obligations under this Agreement; and

(c) It shall perform its obligations under this Agreement in compliance with all terms and conditions in its governing documents and in material compliance with any Law.

13.4 **Workforce Development.** The Parties acknowledge that in connection with Buyer's renewable energy procurement efforts, including entering into this Agreement, Buyer is committed to creating community benefits, which includes engaging a skilled and trained workforce and targeted hires. Accordingly, prior to the Guaranteed Construction Start Date, Seller shall ensure that work performed in connection with construction of the Facility will be conducted using a project labor agreement, community workforce agreement, work site agreement, collective bargaining agreement, or similar agreement providing for terms and conditions of employment with applicable labor organizations, and shall remain compliant with such agreement in accordance with the terms thereof.

ARTICLE 14 ASSIGNMENT

14.1 **General Prohibition on Assignments.** Except as provided below in this Article 14, neither Party may voluntarily assign this Agreement or its rights or obligations under this Agreement, without the prior written consent of the other Party, which consent shall not be unreasonably withheld, conditioned or delayed. Any 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 Buyer, which consent shall not be unreasonably withheld, conditioned or delayed; provided, however, that a Change of Control of Seller shall not require Buyer's consent if the assignee or transferee is a Permitted Transferee. Any assignment made without the required written consent, or in violation of the conditions to assignment set out below, shall be null and void. Seller shall be responsible for Buyer's reasonable costs associated with the preparation, review, execution and delivery of documents in connection with any assignment of this Agreement by Seller, including without limitation reasonable attorneys' fees.

14.2 **Collateral Assignment.** Subject to the provisions of this Section 14.2, Seller has the right to assign this Agreement as collateral for any financing or refinancing of the Facility. In connection with any financing or refinancing of the Facility by Seller, Buyer 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 Buyer, Seller and Lender, with such agreement not to be unreasonably withheld, and must include, among others, the following provisions in substantially the same form as they appear below:

(a) Buyer 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; provided that such Notice shall be provided to Lender at the time such Notice is provided to Seller and any additional cure period of Lender agreed to in the Collateral Assignment Agreement shall not commence until Lender has received notice of such Event of Default;

(b) Following an Event of Default by Seller under this Agreement, Buyer may require Seller, or Lender (after Lender takes a possessory interest in the Facility) to provide to Buyer 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 Buyer may reasonably require related to the development, implementation and timetable of the cure plan.

Seller or Lender must provide the report to Buyer within ten (10) Business Days after Notice from Buyer requesting the report. Buyer 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 Buyer before the later of (i) the expiration of any cure period, and (ii) five (5) Business Days after Lender's receipt of notice of such Event of Default from Buyer, indicating Lender's intention to cure if Seller does not cure. Lender must remedy or cure the Event of Default within the cure period under this Agreement and any additional cure periods agreed in the Collateral Assignment Agreement up to a maximum of ninety (90) days (or one hundred eighty (180) days in the event of a bankruptcy of Seller or any foreclosure or similar proceeding if required by Lender to cure any Event of Default);

(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 written 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 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, Buyer and Lender as set forth in the Collateral Assignment Agreement); *provided*, before such assumption, if Buyer advises Lender that Buyer 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 Buyer (in its sole discretion) of Buyer'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, if curable; or

(ii) Not assume this Agreement;

(g) If Lender elects to sell or transfer the Facility (after Lender directly or indirectly, takes possession of, or title to the Facility), or sale of the 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 that meets the definition of Permitted Transferee unless otherwise agreed by Buyer in writing; and

(h) Subject to Lender's cure of any Events of Defaults under the Agreement in accordance with Section 14.2(f), if (i) this Agreement is rejected in Seller's bankruptcy or otherwise terminated in connection therewith Lender shall have the right to elect within forty-five (45) days after such rejection or termination, to enter into a replacement agreement with Buyer having substantially the same terms as this Agreement for the remaining term thereof, or (ii) if Lender or its designee, directly or indirectly, takes possession of, or title to, the Facility (including possession by a receiver or title by foreclosure or deed in lieu of foreclosure) after any such rejection or termination of this Agreement, promptly after Buyer's written request, Lender must itself or must cause its designee to promptly enter into a new agreement with Buyer having substantially the same terms as this Agreement for the remaining term thereof, provided that in the event a designee of Lender, directly or indirectly, takes possession of, or title to, the Facility (including possession by a receiver or title by foreclosure or deed in lieu of foreclosure), such designee shall be approved by Buyer, not to be unreasonably withheld.

14.3 Permitted Assignment by Seller. Seller may, without the prior written consent of Buyer, transfer or assign this Agreement to: (a) an Affiliate of Seller or (b) any Person succeeding to all or substantially all of the assets of Seller (whether voluntary or by operation of law); if, and only if:

(i) the assignee is a Permitted Transferee;

(ii) Seller has given Buyer Notice at least fifteen (15) Business Days before the date of such proposed assignment; and

(iii) Seller has provided Buyer a written agreement signed by the Person to which Seller wishes to assign its interests that (x) provides that such Person will assume all of Seller's obligations and liabilities under this Agreement upon such transfer or assignment and (y) certifies that such Person meets the definition of a Permitted Transferee.

Notwithstanding the foregoing, any assignment by Seller, its successors or assigns under this Section 14.3 shall be of no force and effect unless and until such Notice and agreement by the assignee have been received and accepted by Buyer.

14.4 Shared Facilities; Portfolio Financing. Buyer agrees and acknowledges that Seller may elect to finance all or any portion of the Facility or the Interconnection Facilities or the Shared Facilities (1) utilizing tax equity investment, and/or (2) through a Portfolio Financing, which may include cross-collateralization or similar arrangements. In connection with any financing or refinancing of the Facility, the Interconnection Facilities or the Shared Facilities by

Seller or any Portfolio Financing, Buyer, Seller, Portfolio Financing Entity (if any), and Lender shall execute and deliver such further consents, approvals and acknowledgments as may be reasonable and necessary to facilitate such transactions provided, however, that Buyer shall not be required to agree to any terms or conditions which are reasonably expected to have a material adverse effect on Buyer and all reasonable attorney's fees incurred by Buyer in connection therewith shall be borne by Seller.

14.5 **Buyer Financing Assignment.** Seller agrees that Buyer may assign a portion of its rights and obligations under this Agreement to a Person in connection with a Buyer prepayment financing transaction ("**Buyer Assignee**") at any time upon not less than fifteen (15) Business Days' Notice in advance of the proposed assignment, provided that as conditions to any such assignment: (a) Seller and Buyer (and Seller's financing parties) shall first agree on the terms and conditions of a written assignment and consent agreement based on the form attached hereto as **Exhibit S ("Assignment Agreement")**, such agreement not to be unreasonably delayed or withheld; (b) at the time of such assignment, such Buyer Assignee has a Credit Rating equal to the higher of (i) Buyer's Credit Rating at the time of such assignment (if applicable), and (ii) Baa3 from Moody's and BBB- from S&P; [REDACTED]

[REDACTED] As reasonably requested by Buyer Assignee, Seller shall, at Buyer's cost, (x) provide Buyer Assignee with information and documentation with respect to Seller, including but not limited to account opening information, information related to forecasted generation, Credit Rating, and compliance with anti-money laundering rules, the Dodd-Frank Act, the Commodity Exchange Act, the Patriot Act and similar rules, regulations, requirements and corresponding policies; and (y) promptly execute an Assignment Agreement in mutually-agreed final form and implement such assignment as contemplated thereby, subject only to the countersignature of Buyer Assignee and Buyer and the requirements of this Section 14.5.

ARTICLE 15 DISPUTE RESOLUTION

15.1 **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.

15.2 **Dispute Resolution.** In the event of any dispute arising under this Agreement, within ten (10) days following the receipt of a written Notice from either Party identifying such dispute, the Parties shall meet, negotiate and attempt, in good faith, to resolve the dispute quickly, informally and inexpensively. If the Parties are unable to resolve a dispute arising hereunder within the earlier of either thirty (30) days of initiating such discussions, or within forty (40) days after Notice of the dispute, either Party may seek any and all remedies available to it at law or in equity, subject to the limitations set forth in this Agreement.

15.3 **Attorneys' Fees.** In any proceeding brought to enforce this Agreement or because of the breach by any Party of any covenant or condition herein contained, the prevailing Party shall be entitled to reasonable attorneys' fees (including reasonably allocated fees of in-house counsel)

in addition to court costs and any and all other costs recoverable in said action.

ARTICLE 16 INDEMNIFICATION

16.1 Indemnification.

(a) Each Party (the “**Indemnifying Party**”) agrees to indemnify, defend and hold harmless the other Party and its Affiliates, directors, officers, employees and agents (collectively, the “**Indemnified Party**”) from and against all claims, demands, losses, liabilities, penalties, and expenses (including reasonable attorneys’ fees) (i) for personal injury or death to Persons and damage to the property of any third party to the extent arising out of, resulting from, or caused by the negligent or willful misconduct of the Indemnifying Party, its Affiliates, its directors, officers, employees, or agents, or (ii) third-party claims resulting from the Indemnifying Party’s breach (including inaccuracy of any representation of warranty made hereunder), performance or non-performance of its obligations under this Agreement.

(b) Seller shall indemnify, defend and hold harmless Buyer and its Affiliates, directors, officers, employees from and against all claims, demands, losses, liabilities, penalties, and expenses (including reasonable attorneys’ fees) in connection with any claims of infringement upon or violation of any trade secret, trademark, trade name, copyright, patent, or other intellectual property rights of any third party by equipment, software, applications or programs (or any portion of same) used by Seller in connection with the Facility (an “**IP Indemnity Claim**”).

(c) Nothing in this Section 16.1 shall enlarge or relieve Seller or Buyer of any liability to the other for any breach of this Agreement. Neither Party shall be indemnified for its damages resulting from its sole negligence, intentional acts or willful misconduct. These indemnity provisions shall not be construed to relieve any insurer of its obligation to pay claims consistent with the provisions of a valid insurance policy.

16.2 Claims. Promptly after receipt by a Party of any claim or Notice of the commencement of any action, administrative, or legal proceeding, or investigation as to which the indemnity provided for in this Article 16 may apply, the Indemnified Party shall notify the Indemnifying Party in writing of such fact. The Indemnifying Party shall assume the defense thereof with counsel designated by the Indemnifying Party and satisfactory to the Indemnified Party, *provided, however*, that if the defendants in any such action include both the Indemnified Party and the Indemnifying Party and the Indemnified Party shall have reasonably concluded that there may be legal defenses available to it which are different from or additional to, or inconsistent with, those available to the Indemnifying Party, the Indemnified Party shall have the right to select and be represented by separate counsel, at the Indemnifying Party’s expense, unless a liability insurer is willing to pay such costs. If the Indemnifying Party fails to assume the defense of a claim meriting indemnification, the Indemnified Party may at the expense of the Indemnifying Party contest, settle, or pay such claim, *provided* that settlement or full payment of any such claim may be made only following consent of the Indemnifying Party or, absent such consent, written opinion of the Indemnified Party’s counsel that such claim is meritorious or warrants settlement. Except as otherwise provided in this Article 16, in the event that a Party is obligated to indemnify and hold the other Party and its successors and assigns harmless under this Article 16, the amount

owing to the Indemnified Party will be the amount of the Indemnified Party's damages net of any insurance proceeds received by the Indemnified Party following a reasonable effort by the Indemnified Party to obtain such insurance proceeds.

ARTICLE 17 INSURANCE

17.1 Insurance.

(a) General Liability. Seller shall maintain, or cause to be maintained at its sole expense, (i) commercial general liability insurance, including products and completed operations and personal injury insurance, in a minimum amount of One Million Dollars (\$1,000,000) per occurrence, and an annual aggregate of not less than Two Million Dollars (\$2,000,000), endorsed to provide contractual liability in said amount, specifically covering Seller's obligations under this Agreement and including Buyer as an additional insured; and (ii) an umbrella insurance policy in a minimum limit of liability of Twenty Million Dollars (\$20,000,000). Defense costs shall be provided as an additional benefit and not included within the limits of liability. Such insurance shall contain standard cross-liability and severability of interest provisions.

(b) Employer's Liability Insurance. Employers' Liability insurance shall not be less than One Million Dollars (\$1,000,000.00) for injury or death occurring as a result of each accident. With regard to bodily injury by disease, the One Million Dollar (\$1,000,000) policy limit will apply to each employee.

(c) Workers Compensation Insurance. Seller, if it has employees, shall also maintain at all times during the Contract Term workers' compensation and employers' liability insurance coverage in accordance with applicable requirements of Law.

(d) Business Auto Insurance. Seller shall maintain at all times during the Contract Term business auto insurance for bodily injury and property damage with limits of 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 vehicles, including trailers or semi-trailers in the performance of the Agreement.

(e) Construction All-Risk Insurance. Seller shall maintain or cause to be maintained during the construction of the Facility prior to the Commercial Operation Date, construction all-risk form property insurance covering the Facility during such construction periods, and naming Seller (and Lender if any) as the loss payee.

(f) Subcontractor Insurance. Seller shall require all of its subcontractors to carry: (i) comprehensive general liability insurance with a combined single limit of coverage not less than One Million Dollars (\$1,000,000); (ii) workers' compensation insurance and employers' liability coverage in accordance with applicable requirements of Law; and (iii) business auto insurance for bodily injury and property damage with limits of one million dollars (\$1,000,000) per occurrence. All subcontractors shall include Seller as an additional insured to insurance carried pursuant to clauses (f)(i) and (f)(iii). All subcontractors shall provide a primary endorsement and a waiver of subrogation to Seller for the required coverage pursuant to this Section 17.1(f).

(g) Evidence of Insurance. Within ten (10) days after execution of the Agreement and upon annual renewal thereafter, Seller shall deliver to Buyer certificates of insurance evidencing such coverage. Such certificates shall specify that Buyer shall be given at least thirty (30) days prior Notice by Seller in the event of any material modification, cancellation or termination of coverage. Such insurance shall be primary coverage without right of contribution from any insurance of Buyer. Any other insurance maintained by Seller is for the exclusive benefit of Seller and shall not in any manner inure to the benefit of Buyer. The general liability, auto liability and worker's compensation policies shall be endorsed with a waiver of subrogation in favor of Buyer for all work performed by Seller, its employees, agents and sub-contractors.

(h) Failure to Comply with Insurance Requirements. If Seller fails to comply with any of the provisions of this Article 17, Seller, among other things and without restricting Buyer'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 general liability, umbrella liability and commercial automobile liability insurance, Seller shall provide a current, full and complete defense to Buyer, 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. In addition, alleged violations of the provisions of this Article 17 means that Seller has the initial burden of proof regarding any legal justification for refusing or withholding coverage and Seller shall face the same liability and damages as an insurer for wrongfully refusing or withholding coverage in accordance with the laws of California.

ARTICLE 18

CONFIDENTIAL INFORMATION

18.1 **Definition of Confidential Information.** The following constitutes "**Confidential Information**," whether oral or written which is delivered by Seller to Buyer or by Buyer to Seller including: (a) the terms and conditions of, and proposals and negotiations related to, this Agreement, and (b) information that either Seller or Buyer stamps or otherwise identifies as "confidential" or "proprietary" before disclosing it to the other. Confidential Information does not include (i) information that was publicly available at the time of the disclosure, other than as a result of a disclosure in breach of this Agreement; (ii) information that becomes publicly available through no fault of the recipient after the time of the delivery; (iii) information that was rightfully in the possession of the recipient (without confidential or proprietary restriction) at the time of delivery or that becomes available to the recipient from a source not subject to any restriction against disclosing such information to the recipient; and (iv) information that the recipient independently developed without a violation of this Agreement.

18.2 **Duty to Maintain Confidentiality.** The Party receiving Confidential Information (the "**Receiving Party**") from the other Party (the "**Disclosing Party**") shall not disclose Confidential Information to a third party (other than the Party's employees, lenders, counsel, accountants, directors or advisors, or any such representatives of a Party's Affiliates, who have a need to know such information and have agreed to keep such terms confidential) except in order to comply with any applicable Law, regulation, or any exchange, control area or independent system operator rule or in connection with any court or regulatory proceeding applicable to such

Party or any of its Affiliates; *provided*, each Party shall, to the extent practicable, use reasonable efforts to prevent or limit the disclosure. The Parties shall be entitled to all remedies available at law or in equity to enforce, or seek relief in connection with, this confidentiality obligation. The Parties agree and acknowledge that nothing in this Section 18.2 prohibits a Party from disclosing any one or more of the commercial terms of a transaction (other than the name of the other Party unless otherwise agreed to in writing by the Parties) to any industry price source for the purpose of aggregating and reporting such information in the form of a published energy price index.

The Parties acknowledge and agree that the Agreement and any transactions entered into in connection herewith are subject to the requirements of the California Public Records Act (Government Code Section 6250 et seq.). In order to designate information as confidential, the Disclosing Party must clearly stamp and identify the specific portion of the material designated with the word “Confidential.” The Parties agree not to over-designate material as Confidential Information. Over-designation includes stamping whole agreements, entire pages or series of pages as “Confidential” that clearly contain information that is not Confidential Information.

Upon request or demand of any third person or entity not a Party hereto to Buyer pursuant to the California Public Records Act for production, inspection and/or copying of Confidential Information (“**Requested Confidential Information**”), Buyer will as soon as practical notify Seller in writing via email that such request has been made. Seller will be solely responsible for taking at its sole expense whatever legal steps are necessary to prevent release of the Requested Confidential Information to the third party by Buyer. If Seller takes no such action after receiving the foregoing notice from Buyer, Buyer shall, at its discretion, be permitted to comply with the third party’s request or demand and is not required to defend against it. If Seller does take or attempt to take such action, Buyer shall provide timely and reasonable cooperation to Seller, if requested by Seller, and Seller agrees to indemnify and hold harmless Buyer, its officers, employees and agents (“**Buyer’s Indemnified Parties**”), from any claims, liability, award of attorneys’ fees, or damages, and to defend any action, claim or lawsuit brought against any of Buyer’s Indemnified Parties for Buyer’s refusal to disclose any Requested Confidential Information.

18.3 Irreparable Injury; Remedies. Receiving Party acknowledges that its obligations hereunder are necessary and reasonable in order to protect Disclosing Party and the business of Disclosing Party, and expressly acknowledges that monetary damages would be inadequate to compensate Disclosing Party for any breach or threatened breach by Receiving Party of any covenants and agreements set forth herein. Accordingly, Receiving Party acknowledges that any such breach or threatened breach will cause irreparable injury to Disclosing Party and that, in addition to any other remedies that may be available, in law, in equity or otherwise, Disclosing Party will be entitled to obtain injunctive relief against the threatened breach of this Agreement or the continuation of any such breach, without the necessity of proving actual damages.

18.4 Further Permitted Disclosure. Notwithstanding anything to the contrary in this Article 18, Confidential Information may be disclosed by the Receiving Party to any of its agents, consultants, contractors, trustees, or actual or potential financing parties (including, in the case of Seller, its Lender(s)), so long as such Person to whom Confidential Information is disclosed is bound by law or contract or otherwise agrees in writing to be bound by confidentiality provisions that are at least as restrictive as this Article 18 to the same extent as if it were a Party.

18.5 **Press Releases.** Neither Party shall issue (or cause its Affiliates to issue) a press release regarding the transactions contemplated by this Agreement unless both Parties have agreed upon the contents of any such public statement.

ARTICLE 19 MISCELLANEOUS

19.1 **Entire Agreement; Integration; Exhibits.** This Agreement, together with the Cover Sheet and Exhibits attached hereto constitutes the entire agreement and understanding between Seller and Buyer with respect to the subject matter hereof and supersedes all prior agreements relating to the subject matter hereof, which are of no further force or effect. The Exhibits attached hereto are integral parts hereof and are made a part of this Agreement by reference. The headings used herein are for convenience and reference purposes only. In the event of a conflict between the provisions of this Agreement and those of the Cover Sheet or any Exhibit, the provisions of first the Cover Sheet, and then this Agreement shall prevail, and such Exhibit shall be corrected accordingly. This Agreement shall be considered for all purposes as prepared through the joint efforts of the Parties and shall 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.

19.2 **Amendments.** This Agreement may only be amended, modified or supplemented by an instrument in writing executed by duly authorized representatives of Seller and Buyer; *provided*, that, for the avoidance of doubt, this Agreement may not be amended by electronic mail communications.

19.3 **No Waiver.** Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default.

19.4 **No Agency, Partnership, Joint Venture or Lease.** Seller and the agents and employees of Seller shall, in the performance of this Agreement, act in an independent capacity and not as officers or employees or agents of Buyer. Under this Agreement, Seller and Buyer intend to act as energy seller and energy purchaser, respectively, and do not intend to be treated as, and shall not act as, partners in, co-venturers in or lessor/lessee with respect to the Facility or any business related to the Facility. This Agreement shall not impart any rights enforceable by any third party (other than a permitted successor or assignee bound to this Agreement) and/or, to the extent set forth herein, any Lender and/or Indemnified Party.

19.5 **Severability.** In the event that any provision of this Agreement is unenforceable or held to be unenforceable, the Parties agree that all other provisions of this Agreement have force and effect and shall not be affected thereby. The Parties shall, however, use their best endeavors to agree on the replacement of the void, illegal or unenforceable provision(s) with legally acceptable clauses which correspond as closely as possible to the sense and purpose of the affected provision and this Agreement as a whole.

19.6 **Mobile-Sierra.** Notwithstanding any other provision of this Agreement, neither Party shall seek, nor shall they support any third party 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 written 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 shall be the “public interest” standard of review set forth in *United Gas Pipe Line Co. v. Mobile Gas Service Corp.*, 350 U.S. 332 (1956) and *Federal Power Commission v. Sierra Pacific Power Co.*, 350 U.S. 348 (1956). Changes proposed by a non-Party or FERC acting *sua sponte* shall be subject to the most stringent standard permissible under applicable Law.

19.7 **Counterparts.** This Agreement may be executed in one or more counterparts, all of which taken together shall constitute one and the same instrument and each of which shall be deemed an original.

19.8 **Electronic Delivery.** This Agreement may be duly executed and delivered by a Party by electronic format (including portable document format (.pdf)) delivery of the signature page of a counterpart to the other Party, and, if delivery is made by electronic format, the executing Party shall promptly deliver, via overnight delivery, a complete original counterpart that it has executed to the other Party, but this Agreement shall be binding on and enforceable against the executing Party whether or not it delivers such original counterpart.

19.9 **Binding Effect.** This Agreement shall inure to the benefit of and be binding upon the Parties and their respective successors and permitted assigns.

19.10 **No Recourse to Members of Buyer.** Buyer is organized as a Joint Powers Authority in accordance with the Joint Exercise of Powers Act of the State of California (Government Code Section 6500, et seq.) pursuant to its Joint Powers Agreement and is a public entity separate from its constituent members. Buyer shall solely be responsible for all debts, obligations and liabilities accruing and arising out of this Agreement. Seller shall have no rights and shall not make any claims, take any actions or assert any remedies against any of Buyer’s constituent members, or the employees, directors, officers, consultants or advisors of Buyer or its constituent members, in connection with this Agreement.

19.11 **Forward Contract; Service Contract.**

(a) The Parties acknowledge and agree that this Agreement constitutes a “forward contract” within the meaning of the U.S. Bankruptcy Code, and Buyer and Seller are “forward contract merchants” within the meaning of the U.S. Bankruptcy Code. Each Party further agrees that, for all purposes of this Agreement, each Party waives and agrees not to assert the applicability of the provisions of 11 U.S.C. § 366 in any bankruptcy proceeding wherein such Party is a debtor. In any such proceeding, each Party further waives the right to assert that the other Party is a provider of last resort to the extent such term relates to 11 U.S.C. §366 or another provision of 11 U.S.C. § 101-1532.

(b) Each Party intends this Agreement to be a “service contract” within the meaning of Section 7701(e)(3) of the Internal Revenue Code of 1986.

19.12 **Change in Electric Market Design.** If a change in the CAISO Tariff renders this Agreement or any provisions hereof incapable of being performed or administered, then any Party

may request that Buyer and Seller 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 delivery of such a request, Buyer and Seller shall engage in such negotiations in good faith. If Buyer and Seller are unable, within sixty (60) days after delivery of such request, to agree upon changes to this Agreement or to resolve issues relating to changes to this Agreement, then any Party may submit issues pertaining to changes to this Agreement to the dispute resolution process set forth in Article 15. Notwithstanding the foregoing, (i) a change in cost shall not in and of itself be deemed to render this Agreement or any of the provisions hereof incapable of being performed or administered, and (ii) all of the unaffected provisions of this Agreement shall remain in full force and effect during any period of such negotiation or dispute resolution.

19.13 **Further Assurances.** Each of the Parties hereto agrees to provide such information, execute and deliver any instruments and documents and to take such other actions as may be necessary or reasonably requested by the other Party which are not inconsistent with the provisions of this Agreement and which do not involve the assumptions of obligations other than those provided for in this Agreement, to give full effect to this Agreement and to carry out the intent of this Agreement.

[Signatures on following page]

IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed as of the Effective Date.

CHALAN CA SOLAR STORAGE, LLC

By: _____
Name: _____
Title: _____

CLEAN POWER ALLIANCE OF
SOUTHERN CALIFORNIA, a California
joint powers authority

By: _____
Name: _____
Title: _____

EXHIBIT A

FACILITY DESCRIPTION

Site Name: Chalan Solar + Storage

Site includes all or some of the following APNs: 043-210-28

County: Kern

Zip Code: 93249

Latitude and Longitude: 35°46'49.11"N 119°54'40.52"W

Facility Description: Chalan is a 65MW plus 25MW/100 MWh solar plus storage project located approximately 15 miles north of Lost Hills on the northern border of Kern County, California. The project site is directly adjacent to PG&E's Arco Substation and will interconnect on the 230kV side of the substation. Site access is secured through an option to lease with a single landowner.

Delivery Point: PG&E Arco Substation

Facility Meter: The facility meter is located at the Project Substation as illustrated in Exhibit R.

Storage Facility Meter Locations:

P-node: DEVLDPNP_6_N003

Transmission Provider: PG&E

Additional Information: See attached PDF file for Site diagram.

EXHIBIT B

FACILITY CONSTRUCTION AND COMMERCIAL OPERATION

1. **Construction of the Facility.**

- a. **“Construction Start”** will occur upon Seller’s acquisition of all applicable regulatory authorizations, approvals and permits for the construction of the Facility, and once Seller has engaged all contractors and ordered all essential equipment and supplies as, in each case, can reasonably be considered necessary so that physical construction of the Facility may begin and proceed to completion without foreseeable interruption of material duration, and has executed an engineering, procurement, and construction contract and issued thereunder a notice to proceed that authorizes the contractor to mobilize to Site and begin physical construction (including, at a minimum, excavation for foundations or the installation or erection of improvements) at the Site. The date of Construction Start will be evidenced by and subject to Seller’s delivery to Buyer of a certificate substantially in the form attached as Exhibit J hereto, and the date certified therein shall be the **“Construction Start Date.”** Seller shall cause Construction Start to occur no later than the Guaranteed Construction Start Date.
- b. Seller may extend the Guaranteed Construction Start Date by paying Daily Delay Damages to Buyer for each day Seller desires to extend the Guaranteed Construction Start Date, not to exceed a total of one hundred twenty (120) days of extensions by such payment of Daily Delay Damages. On or before the date that is ten (10) days prior to the then-current Guaranteed Construction Start Date Seller shall provide notice and payment to Buyer of the Daily Delay Damages for the number of days of extension to the Guaranteed Construction Start Date. If Seller achieves Commercial Operation on or before the Guaranteed Commercial Operation Date (not including any extensions to such date resulting from Seller’s payment of Commercial Operation Delay Damages, but as may be extended pursuant to a Development Cure Period), then Buyer shall refund to Seller all Daily Delay Damages paid by Seller.

2. **Commercial Operation of the Facility.** **“Commercial Operation”** means the condition existing when Seller has fulfilled all of the conditions precedent in Section 2.2 of the Agreement and provided Notice to Buyer substantially in the form of Exhibit H (the **“COD Certificate”**).

- a. Seller shall cause Commercial Operation for the Facility to occur by the Guaranteed Commercial Operation Date. Seller shall notify Buyer that it intends to achieve Commercial Operation at least sixty (60) days before the anticipated Commercial Operation Date.
- b. Seller may extend the Guaranteed Commercial Operation Date by paying Commercial Operation Delay Damages to Buyer for each day Seller desires to extend the Guaranteed Commercial Operation Date, not to exceed a total of ninety

(90) days of extensions by such payment of Commercial Operation Delay Damages. On or before the date that is ten (10) days prior to the then-current Guaranteed Commercial Operation Date Seller shall provide Notice and payment to Buyer of the Commercial Operation Delay Damages for the number of days of extension to the Guaranteed Commercial Operation Date. If Seller achieves Commercial Operation prior to the Guaranteed Commercial Operation Date as extended by the payment of Commercial Operation Delay Damages, Buyer shall refund to Seller the Commercial Operation Delay Damages for each day Seller achieves Commercial Operation prior to the Guaranteed Commercial Operation Date times the Commercial Operation Delay Damages, not to exceed the total amount of Commercial Operation Delay Damages paid by Seller pursuant to this Section 2(b).

3. **Termination for Failure to Achieve Commercial Operation.** If the Facility has not achieved Commercial Operation on or before the Guaranteed Commercial Operation Date (as may be extended hereunder), Buyer may elect to terminate this Agreement in accordance with Sections 11.1(c)(ii) and 11.2.
4. **Extension of the Guaranteed Dates.** The Guaranteed Construction Start Date and the Guaranteed Commercial Operation Date shall, subject to notice and documentation requirements set forth below, be automatically extended on a day-for-day basis (the “**Development Cure Period**”) for the duration of any and all delays arising out of the following circumstances to the extent the following circumstances are not the result of Seller’s failure to take all commercially reasonable actions to meet its requirements and deadlines:
 - a. Seller has not acquired by the Expected Construction Start Date all material permits, consents, licenses, approvals, or authorizations from any Governmental Authority required to have been obtained by the start of construction, with respect to the Guaranteed Construction Start Date, or commercial operation, with respect to the Guaranteed Commercial Operation Date, for Seller to own, construct, interconnect, operate or maintain the Facility and to permit Seller and the Facility to make available and sell Product, as applicable, despite the exercise of diligent and commercially reasonable efforts by Seller; or
 - b. a Force Majeure Event occurs; or
 - c. the Interconnection Facilities or Reliability Network Upgrades are not complete and ready for the Facility to connect and sell Product at the Delivery Point by the Guaranteed Commercial Operation Date, despite the exercise of diligent and commercially reasonable efforts by Seller; or
 - d. Buyer has not made all necessary arrangements to receive the Facility Energy at the Delivery Point by the Guaranteed Commercial Operation Date.

Notwithstanding anything in this Agreement to the contrary, the cumulative extensions granted under the Development Cure Period (other than the extensions granted pursuant to clause 4(d))

above) shall not exceed one hundred eighty (180) days, for any reason, including a Force Majeure Event, and the cumulative extensions granted to the Guaranteed Commercial Operation Date by the payment of Commercial Operation Delay Damages and any Development Cure Period(s) (other than the extensions granted pursuant to clause 4(d) above) shall not exceed two hundred seventy (270) days. Upon request from Buyer, Seller shall provide documentation demonstrating to Buyer's reasonable satisfaction that the delays described above did not result from Seller's actions or failure to take commercially reasonable actions.

5. **Failure to Reach Guaranteed PV Capacity or Guaranteed Storage Capacity.**

- a. *Guaranteed PV Capacity.* If, at Commercial Operation, the Installed PV Capacity is less than one hundred percent (100%) of the Guaranteed PV Capacity, Seller shall have ninety (90) days after the Commercial Operation Date to install additional capacity and/or Network Upgrades such that the Installed PV Capacity is equal to (but not greater than) the Guaranteed PV Capacity, and Seller shall provide to Buyer a new certificate substantially in the form attached as Exhibit I-1 hereto specifying the new Installed PV Capacity. If Seller fails to construct the Guaranteed PV Capacity by such date, Seller shall pay "**PV Capacity Damages**" to Buyer, in an amount equal to Two Hundred Fifty Thousand Dollars (\$250,000) for each MW that the Guaranteed PV Capacity exceeds the Installed PV Capacity.
- b. *Guaranteed Storage Capacity.* If, at Commercial Operation, the Installed Storage Capacity is less than one hundred percent (100%) of the Guaranteed Storage Capacity, Seller shall have ninety (90) days after the Commercial Operation Date to install additional capacity and/or Network Upgrades such that the Installed Storage Capacity is equal to (but not greater than) one hundred percent (100%) of the Guaranteed Storage Capacity, and Seller shall provide to Buyer a new certificate substantially in the form attached as Exhibit I-1 hereto specifying the new Installed Storage Capacity. If Seller fails to construct the Guaranteed Storage Capacity by such date, Seller shall pay "**Storage Capacity Damages**" to Buyer, in an amount equal to Two Hundred Fifty Thousand Dollars (\$250,000) for each MW at four hours of continuous discharge that the Guaranteed Storage Capacity exceeds the Installed Storage Capacity.

Capacity Damages shall not be offset or reduced by the payment of Development Security, Performance Security, Delay Damages, or any other form of liquidated damages under this Agreement.

6. **Buyer's Right to Draw on Development Security.** If Seller fails to timely pay any Daily Delay Damages or Commercial Operation Delay Damages, Buyer may draw upon the Development Security to satisfy Seller's payment obligation thereof.

EXHIBIT C

COMPENSATION

Buyer shall compensate Seller for the Product in accordance with this Exhibit C.

(a) Renewable Rate. Buyer shall pay Seller the Renewable Rate for each MWh of Adjusted Facility Energy, plus Deemed Delivered Energy, if any, up to one hundred fifteen percent (115%) of the Expected Energy for such Contract Year.

Excess Contract Year Deliveries Over 115%. Notwithstanding the foregoing, if at any point in any Contract Year, the amount of Adjusted Facility Energy, plus Deemed Delivered Energy, exceeds one hundred fifteen percent (115%) of the Expected Energy for such Contract Year, the price to be paid for additional Facility Energy and/or Deemed Delivered Energy shall be \$0.00/MWh.

Excess Settlement Interval Deliveries. If during any Settlement Interval, Seller delivers Product amounts, as measured by the amount of Facility Energy, in excess of the product of the Guaranteed PV Capacity and the duration of the Settlement Interval, expressed in hours (“**Excess MWh**”), then the price applicable to all such Excess MWh in such Settlement Interval shall be zero dollars (\$0), and if there is a Negative LMP during such Settlement Interval, Seller shall pay to Buyer an amount equal to the absolute value of the Negative LMP times such Excess MWh.

Monthly Capacity Payment.

Each month of the Delivery Term (and pro-rated for the first and last month of the Delivery Term if the Delivery Term does not start on the first day of a calendar month), Buyer shall pay Seller a Monthly Capacity Payment equal to the Storage Rate x Effective Storage Capacity. Such payment constitutes the entirety of the amount due to Seller from Buyer for the Storage Product. If the Effective Storage Capacity is adjusted pursuant to a Storage Capacity Test other than the first day of calendar month, payment shall be calculated separately for each portion of the month in which the different Effective Storage Capacity is applicable.

Storage Capacity Availability Payment True-Up. Each month during the Delivery Term, Buyer shall calculate the year-to-date (YTD) Annual Storage Capacity Availability for the applicable Contract Year in accordance with Exhibit P. If (A) such YTD Annual Storage Capacity Availability is less than ninety percent (90%) of the Guaranteed Storage Availability, or (B) the final Annual Storage Capacity Availability is less than the Guaranteed Storage Availability, Buyer shall (1) withhold the Storage Capacity Availability Payment True-Up Amount from the next Monthly Capacity Payment(s) (the “**Storage Capacity Availability Payment True-Up**”), and (2) provide Seller with a written statement of the calculation of the YTD Annual Storage Capacity Availability and the Storage Capacity Availability Payment True-Up Amount; *provided*, if the Storage Capacity Availability Payment True-Up Amount is a negative number for any month prior to the final year-end Storage Capacity Availability Payment True-Up calculation, Buyer shall not be obligated to reimburse Seller any previously withheld Storage Capacity Availability Payment True-Up Amount, except as set forth in the following sentence. If Buyer withholds any Storage Capacity Availability Payment True-Up Amount pursuant to this subsection (d)(ii), and if the final year-end Storage Capacity Availability Payment True-Up Amount is a negative number,

Buyer shall pay to Seller the positive value of such amount together with the next Monthly Capacity Payment due to Seller.

“Storage Capacity Availability Payment True-Up Amount” means an amount equal to $A \times B - C$, where:

A = The sum of the year-to-date Monthly Capacity Payments

B = The Capacity Availability Factor

C = The sum of any Storage Capacity Availability Payment True-Up Amounts previously withheld by Buyer in the applicable Contract Year.

“Capacity Availability Factor” means:

- (A) If the YTD Annual Storage Capacity Availability times the Effective Storage Capacity is equal to or greater than the Guaranteed Storage Availability times the Effective Storage Capacity, then:

Capacity Availability Factor = 0

- (B) If the YTD Annual Storage Capacity Availability times the Effective Storage Capacity is less than the Guaranteed Storage Availability times the Effective Storage Capacity, but greater than or equal to seventy percent (70%) of the Installed Storage Capacity, then:

Capacity Availability Factor = $\frac{\text{Guaranteed Storage Availability} - \text{YTD Annual Storage Capacity Availability}}{\text{Installed Storage Capacity}}$

- (C) If the YTD Annual Storage Capacity Availability times the Effective Storage Capacity is less than seventy percent (70%) of the Installed Storage Capacity, then:

Capacity Availability Factor = $\frac{\text{Guaranteed Storage Availability} - \text{YTD Annual Storage Capacity Availability}}{\text{Installed Storage Capacity}} \times 1.5$

Test Energy. Test Energy is compensated in accordance with Section 3.6.

Tax Credits. The Parties agree that the neither the Renewable Rate, the Storage Rate nor the Test Energy Rate are subject to adjustment or amendment if Seller fails to receive any Tax Credits, or if any Tax Credits expire, are repealed or otherwise cease to apply to Seller or the Facility in whole or in part, or Seller or its investors are unable to benefit from any Tax Credits. Seller shall bear all risks, financial and otherwise, throughout the Contract Term, associated with Seller's or the Facility's eligibility to receive Tax Credits or to qualify for accelerated depreciation for Seller's accounting, reporting or Tax purposes. The obligations of the Parties hereunder, including those obligations set forth herein regarding the purchase and price for and Seller's obligation to deliver Facility Energy and Product, shall be effective regardless of whether

construction of the Facility (or any portion thereof) or the sale of Facility Energy is eligible for, or receives Tax Credits during the Contract Term.

EXHIBIT D

SCHEDULING COORDINATOR RESPONSIBILITIES

Scheduling Coordinator Responsibilities.

(a) Buyer as Scheduling Coordinator for the Facility. Upon Initial Synchronization of the Facility to the CAISO Grid, Buyer shall be the Scheduling Coordinator or designate a qualified third party to provide Scheduling Coordinator services with the CAISO for the Facility for both the delivery and the receipt of Test Energy and the Product at the Delivery Point. At least thirty (30) days prior to the Initial Synchronization of the Facility to the CAISO Grid, (i) Seller shall take all actions and execute and deliver to Buyer and the CAISO all documents necessary to authorize or designate Buyer (or Buyer's designee) as the Scheduling Coordinator for the Facility effective as of the Initial Synchronization of the Facility to the CAISO Grid, and (ii) Buyer shall, and shall cause its designee to, take all actions and execute and deliver to Seller and the CAISO all documents necessary to authorize or designate Buyer or its designee as the Scheduling Coordinator for the Facility effective as of the Initial Synchronization of the Facility to the CAISO Grid. On and after Initial Synchronization of the Facility to the CAISO Grid, Seller shall not authorize or designate any other party to act as the Facility's Scheduling Coordinator, nor shall Seller perform for its own benefit the duties of Scheduling Coordinator, and Seller shall not revoke Buyer's authorization to act as the Facility's Scheduling Coordinator unless agreed to by Buyer. Buyer (as the Facility's SC) shall submit bids to the CAISO in accordance with this Agreement and the applicable CAISO Tariff, protocols and Scheduling practices for Product on a day-ahead, hour-ahead, fifteen-minute market, real time or other market basis that may develop after the Effective Date, as determined by Buyer.

Notices. Buyer (as the Facility's SC) shall provide Seller with access to a web-based system through which Seller shall submit to Buyer and the CAISO all notices and updates required under the CAISO Tariff regarding the Facility's status, including, but not limited to, all outage requests, forced outages, forced outage reports, clearance requests, or must offer waiver forms. Seller will cooperate with Buyer to provide such notices and updates. If the web-based system is not available, Seller shall promptly submit such information to Buyer and the CAISO (in order of preference) telephonically, or electronic mail to the personnel designated to receive such information.

CAISO Costs and Revenues. Except as otherwise set forth below, Buyer (as Scheduling Coordinator for the Facility) shall be responsible for CAISO costs (including penalties, Imbalance Energy costs or revenues, and other charges) and shall be entitled to all CAISO revenues (including credits, Imbalance Energy revenues or costs, and other payments), including revenues associated with CAISO dispatches, bid cost recovery, Inter-SC Trade credits, or other credits in respect of the Product Scheduled or delivered from the Facility. Seller shall be responsible for all CAISO penalties resulting from any failure by Seller to abide by the CAISO Tariff or the outage notification requirements set forth in this Agreement (except to the extent such non-compliance is caused by Buyer's failure to perform its duties as Scheduling Coordinator for the Facility). The Parties agree that any Availability Incentive Payments (as defined in the CAISO Tariff) are for the benefit of Seller and for Seller's account and that any Non-Availability Charges (as defined in the CAISO Tariff) are the responsibility of Seller and for Seller's account. In addition, if during the

Delivery Term, the CAISO implements or has implemented any sanction or penalty related to scheduling, outage reporting, or generator operation, and any such sanctions or penalties are imposed upon the Facility or to Buyer as Scheduling Coordinator due to failure by Seller to abide by the CAISO Tariff or the outage notification requirements set forth in this Agreement, the cost of the sanctions or penalties shall be Seller's responsibility.

CAISO Settlements. Buyer (as the Facility's SC) shall be responsible for all settlement functions with the CAISO related to the Facility. Buyer shall render a separate invoice to Seller for any CAISO payments, charges or penalties ("**CAISO Charges Invoice**") for which Seller is responsible under this Agreement. CAISO Charges Invoices shall be rendered after settlement information becomes available from the CAISO that identifies any CAISO charges. Notwithstanding the foregoing, Seller acknowledges that the CAISO will issue additional invoices reflecting CAISO adjustments to such CAISO charges. Buyer will review, validate, and if requested by Seller under paragraph (e) below, dispute any charges that are the responsibility of Seller in a timely manner and consistent with Buyer's existing settlement processes for charges that are Buyer's responsibilities. Subject to Seller's right to dispute and to have Buyer pursue the dispute of any such invoices, Seller shall pay the amount of CAISO Charges Invoices within ten (10) Business Days of Seller's receipt of the CAISO Charges Invoice. If Seller fails to pay such CAISO Charges Invoice within that period, Buyer may net or offset any amounts owing to it for such CAISO Charges Invoices against any future amounts it may owe to Seller under this Agreement. The obligations under this Section with respect to payment of CAISO Charges Invoices shall survive the expiration or termination of this Agreement.

Dispute Costs. Buyer (as the Facility's SC) may be required by Seller to dispute CAISO settlements in respect of the Facility. Seller agrees to pay Buyer's costs and expenses (including reasonable attorneys' fees) associated with its involvement with such CAISO disputes to the extent they relate to CAISO charges payable by Seller with respect to the Facility that Seller has directed Buyer to dispute.

Terminating Buyer's Designation as Scheduling Coordinator. At least thirty (30) days prior to expiration of this Agreement or as soon as reasonably practicable upon an earlier termination of this Agreement, the Parties will take all actions necessary to terminate the designation of Buyer as Scheduling Coordinator for the Facility as of 11:59 p.m. on such expiration date.

Master Data File and Resource Data Template. Seller shall provide the data to the CAISO (and to Buyer) that is required for the CAISO's Master Data File and Resource Data Template (or successor data systems) for the Facility consistent with this Agreement. Neither Party shall change such data without the other Party's prior written consent.

NERC Reliability Standards. Buyer (as Scheduling Coordinator) shall cooperate reasonably with Seller to the extent necessary to enable Seller to comply, and for Seller to demonstrate Seller's compliance with, NERC reliability standards. This cooperation shall include the provision of information in Buyer's possession that Buyer (as Scheduling Coordinator) has provided to the CAISO related to the Facility or actions taken by Buyer (as Scheduling Coordinator) related to Seller's compliance with NERC reliability standards.

EXHIBIT E
PROGRESS REPORTING FORM

Each Progress Report must include the following items:

1. Executive Summary.
2. Facility description.
3. Site plan of the Facility.
4. Description of any material planned changes to the Facility or the Site.
5. Gantt chart schedule showing progress on achieving each of the Milestones.
6. Summary of activities during the previous calendar quarter or month, as applicable, including any OSHA labor hour reports.
7. Forecast of activities scheduled for the current calendar quarter.
8. Written description about the progress relative to Seller's Milestones, including whether Seller has met or is on target to meet the Milestones.
9. List of issues that are reasonably likely to affect Seller's Milestones.
10. A status report of start-up activities including a forecast of activities ongoing and after start-up, a report on Facility performance including performance projections for the next twelve (12) months.
11. Progress and schedule of all material agreements, contracts, permits, approvals, technical studies, financing agreements and major equipment purchase orders showing the start dates, completion dates, and completion percentages.
12. Pictures, in sufficient quantity and of appropriate detail, in order to document construction and startup progress of the Facility, the interconnection into the Transmission System and all other interconnection utility services.
13. Workforce Development or Supplier Diversity Reporting (if applicable). Format to be provided by Buyer.
14. Any other documentation reasonably requested by Buyer.

EXHIBIT F-1

MONTHLY EXPECTED AVAILABLE GENERATING FACILITY CAPACITY

[MW Per Hour] – [Insert Month]

	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00
JAN																								
FEB																								
MAR																								
APR																								
MAY																								
JUN																								
JUL																								
AUG																								
SEP																								
OCT																								
NOV																								
DEC																								

The foregoing table is provided for informational purposes only, and it shall not constitute, or be deemed to constitute, an obligation of any of the Parties to this Agreement.

EXHIBIT F-2

MONTHLY EXPECTED GENERATING FACILITY ENERGY

[MWh Per Hour] – [Insert Month]

	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00
JAN																								
FEB																								
MAR																								
APR																								
MAY																								
JUN																								
JUL																								
AUG																								
SEP																								
OCT																								
NOV																								
DEC																								

The foregoing table is provided for informational purposes only, and it shall not constitute, or be deemed to constitute, an obligation of any of the Parties to this Agreement.

EXHIBIT F-3

MONTHLY EXPECTED AVAILABLE EFFECTIVE STORAGE CAPACITY

[MW Per Hour] – [Insert Month]

	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00
JAN																								
FEB																								
MAR																								
APR																								
MAY																								
JUN																								
JUL																								
AUG																								
SEP																								
OCT																								
NOV																								
DEC																								

The foregoing table is provided for informational purposes only, and it shall not constitute, or be deemed to constitute, an obligation of any of the Parties to this Agreement.

EXHIBIT F-4

MONTHLY AVAILABLE STORAGE CAPABILITY

[MWh Per Hour] – [Insert Month]

	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00
Day 1																								
Day 2																								
Day 3																								
Day 4																								
Day 5																								
[insert additional rows for each day in the month]																								
Day 29																								
Day 30																								
Day 31																								

The foregoing table is provided for informational purposes only, and it shall not constitute, or be deemed to constitute, an obligation of any of the Parties to this Agreement.

EXHIBIT G

GUARANTEED ENERGY PRODUCTION DAMAGES CALCULATION

In accordance with Section 4.7, if Seller fails to achieve the Guaranteed Energy Production during any Performance Measurement Period, a liquidated damages payment shall be due from Seller to Buyer, calculated as follows:

$$[(A - B) * (C - D)]$$

where:

A = the Guaranteed Energy Production amount for the Performance Measurement Period, in MWh

B = the Adjusted Energy Production amount for the Performance Measurement Period, in MWh

C = Replacement price for the Performance Measurement Period, in \$/MWh, which is the sum of (a) the simple average of the Integrated Forward Market hourly price for all the hours in the Performance Measurement Period, as published by the CAISO, for the Existing Zone Generation Trading Hub (as defined in the CAISO Tariff) for the Delivery Point, plus (b) the market value of Replacement Green Attributes

D = the Renewable Rate, in \$/MWh

“Adjusted Energy Production” shall mean the sum of the following: Adjusted Facility Energy + Deemed Delivered Energy + Lost Output + Replacement Product.

“Replacement Energy” means energy produced by a facility other than the Facility that is provided by Seller to Buyer as Replacement Product, in an amount equal to the amount of Replacement Green Attributes provided by Seller as Replacement Product for the same Performance Measurement Period.

“Replacement Green Attributes” means Renewable Energy Credits of the same Portfolio Content Category (i.e., PCC1) as the Green Attributes portion of the Product and of the same year of production as the Renewable Energy Credits that would have been generated by the Facility.

“Replacement Product” means (a) Replacement Energy, and (b) all Replacement Green Attributes in an amount not to exceed ten percent (10%) of the Expected Energy for the previous Contract Year.

No payment shall be due if the calculation of (A - B) or (C - D) yields a negative number.

Within sixty (60) days after each Contract Year, Buyer will send Seller Notice of the amount of damages owing, if any, which shall be payable to Buyer before the later of (a) thirty (30) days of such Notice and (b) ninety (90) days after each Performance Measurement Period,

provided that the amount of damages owing shall be adjusted to account for Replacement Product, if any, delivered after each applicable Performance Measurement Period.

EXHIBIT H

FORM OF COMMERCIAL OPERATION DATE CERTIFICATE

This certification (“**Certification**”) of Commercial Operation is delivered by _____ [*licensed professional engineer*] (“**Engineer**”) to Clean Power Alliance of Southern California, a California joint powers authority (“**Buyer**”) in accordance with the terms of that certain Renewable Power Purchase Agreement dated _____ (“**Agreement**”) by and between [Seller] and Buyer. All capitalized terms used in this Certification but not otherwise defined herein shall have the respective meanings assigned to such terms in the Agreement.

As of _____[DATE]_____, Engineer hereby certifies and represents to Buyer the following:

1. The Generating Facility is fully operational, reliable and interconnected, fully integrated and synchronized with the Transmission System.
2. Seller has installed equipment for the Generating Facility with an Installed PV Capacity of no less than ninety-five percent (95%) of the Guaranteed PV Capacity.
3. Seller has installed equipment for the Storage Facility with an Installed Storage Capacity of no less than ninety-five percent (95%) of the Guaranteed Storage Capacity.
4. Authorization to parallel the Facility was obtained by the Transmission Provider, [Name of Transmission Provider as appropriate] on _____[DATE]_____.
5. The Transmission Provider has provided documentation supporting full unrestricted release for Commercial Operation by [Name of Transmission Provider as appropriate] on _____[DATE]_____.
6. The CAISO has provided notification supporting Commercial Operation, in accordance with the CAISO Tariff on _____[DATE]_____.

EXECUTED by [LICENSED PROFESSIONAL ENGINEER]

this _____ day of _____, 20__.

[LICENSED PROFESSIONAL ENGINEER]

By: _____

Its: _____

Date: _____

EXHIBIT I-1

FORM OF INSTALLED CAPACITY CERTIFICATE

This certification (“**Certification**”) of Installed Capacity and related characteristics of the Facility is delivered by [licensed professional engineer] (“**Engineer**”) to Clean Power Alliance of Southern California, a California joint powers authority (“**Buyer**”) in accordance with the terms of that certain Renewable Power Purchase Agreement dated _____ (“**Agreement**”) by and between [SELLER ENTITY] and Buyer. All capitalized terms used in this Certification but not otherwise defined herein shall have the respective meanings assigned to such terms in the Agreement.

I hereby certify the following:

(a) The installed nameplate capacity of the Generating Facility is __ MW AC (“**Installed PV Capacity**”);

(b) The Commercial Operation Storage Capacity Test demonstrated a maximum dependable operating capability to discharge electric energy of __ MW AC to the Delivery Point at four (4) hours of continuous discharge, in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and Exhibit O (the “**Installed Storage Capacity**”);

(c) The sum of (a) and (b) is __ MW AC and shall be the “**Installed Capacity**”;
and

(d) The Commercial Operation Storage Capacity Test demonstrated an Efficiency Rate of __%, (ii) a Battery Charging Factor of __%, and (iii) a Battery Discharging Factor of __%, each in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and Exhibit O.

EXECUTED by [LICENSED PROFESSIONAL ENGINEER]

this _____ day of _____, 20__.

[LICENSED PROFESSIONAL ENGINEER]

By: _____

Its: _____

Date: _____

EXHIBIT I-2

FORM OF EFFECTIVE STORAGE CAPACITY CERTIFICATE

This certification (“**Certification**”) of Effective Storage Capacity and related characteristics of the Facility is delivered by [licensed professional engineer] (“**Engineer**”) to Clean Power Alliance of Southern California, a California joint powers authority (“**Buyer**”) in accordance with the terms of that certain Renewable Power Purchase Agreement dated _____ (“**Agreement**”) by and between [SELLER ENTITY] and Buyer. All capitalized terms used in this Certification but not otherwise defined herein shall have the respective meanings assigned to such terms in the Agreement.

I hereby certify the following:

(a) The Storage Capacity Test demonstrated a maximum dependable operating capability to discharge electric energy of __ MW AC to the Delivery Point at four (4) hours of continuous discharge, in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and Exhibit O of the Agreement (the “**Effective Storage Capacity**”); and

(b) The Storage Capacity Test demonstrated (i) an Efficiency Rate of __%, (ii) a Battery Charging Factor of __%, and (iii) a Battery Discharging Factor of __%, each in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and Exhibit O.

EXECUTED by [LICENSED PROFESSIONAL ENGINEER]

this _____ day of _____, 20__.

[LICENSED PROFESSIONAL ENGINEER]

By: _____

Its: _____

Date: _____

EXHIBIT J

FORM OF CONSTRUCTION START DATE CERTIFICATE

This certification of Construction Start Date (“**Certification**”) is delivered by [SELLER ENTITY] (“**Seller**”) to Clean Power Alliance of Southern California, a California joint powers authority (“**Buyer**”) in accordance with the terms of that certain Renewable Power Purchase Agreement dated _____ (“**Agreement**”) by and between Seller and Buyer. All capitalized terms used in this Certification but not otherwise defined herein shall have the respective meanings assigned to such terms in the Agreement.

Seller hereby certifies and represents to Buyer the following:

- (1) Construction Start (as defined in Exhibit B of the Agreement) has occurred, and a copy of the notice to proceed that Seller issued to its contractor as part of Construction Start is attached hereto.
- (2) the Construction Start Date occurred on _____ (the “**Construction Start Date**”); and
- (3) the precise Site on which the Facility is located is, which must be within the boundaries of the previously identified Site:

(such description shall amend the description of the Site in Exhibit A).

IN WITNESS WHEREOF, the undersigned has executed this Certification on behalf of Seller as of the ____ day of _____.

[SELLER ENTITY]

By: _____

Its: _____

Date: _____

EXHIBIT K
FORM OF LETTER OF CREDIT

[Issuing Bank Letterhead and Address]

IRREVOCABLE STANDBY LETTER OF CREDIT NO. [XXXXXXX]

Date:

Bank Ref.:

Amount: US\$[XXXXXXXXX]

Beneficiary:

Clean Power Alliance of Southern California,
a California joint powers authority
555 West 5th Street, 35th Floor
Los Angeles, CA 90013

Ladies and Gentlemen:

By the order of _____ (“Applicant”), we, [insert bank name and address] (“Issuer”) hereby issue our Irrevocable Standby Letter of Credit No. [XXXXXXX] (the “Letter of Credit”) in favor of Clean Power Alliance of Southern California, a California joint powers authority (“Beneficiary”), 555 West 5th Street, 35th Floor, Los Angeles, CA 90013, for an amount not to exceed the aggregate sum of U.S. \$[XXXXXX] (United States Dollars [XXXXXX] and 00/100) (the “Available Amount”), pursuant to that certain Renewable Power Purchase Agreement dated as of _____ and as amended (the “Agreement”) between Applicant and Beneficiary. This Letter of Credit shall become effective immediately and shall be of no further force or effect at 5:00 p.m., California time, on [Date] or, if such day is not a Business Day (as hereinafter defined), on the next Business Day (as may be extended pursuant to the terms of this Letter of Credit, the “Expiration Date”).

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.

Funds under this Letter of Credit are available to Beneficiary by valid presentation on or before 5:00 p.m. California time, on or before the Expiration Date of a copy of this Letter of Credit No. [XXXXXXX] and all amendments accompanied by Beneficiary’s dated statement purportedly signed by Beneficiary’s duly authorized representative, in the form attached hereto as Exhibit A, containing one of the two alternative paragraphs set forth in paragraph 2 therein.

Any full or partial drawing hereunder may be requested by transmitting copies of the requisite documents as described above to the Issuer by facsimile at [facsimile number for draws] or such other number as specified from time-to-time by the Issuer.

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.

Issuer hereby agrees that all drafts drawn under and in compliance with the terms of this Letter of Credit will be duly honored if presented to the Issuer before the Expiration Date. All correspondence and any drawings (other than those made by facsimile) hereunder are to be directed to [Issuer address/contact]. Issuer undertakes to make payment to Beneficiary under this Standby Letter of Credit within three (3) business days of receipt by Issuer of a properly presented Drawing Certificate. The Beneficiary shall receive payment from Issuer by wire transfer to the bank account of the Beneficiary designated in the Drawing Certificate.

Partial draws are 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.

It is a condition of this Letter of Credit that it shall be deemed automatically extended without an amendment for a one year period (or, if such period ends on a day that is not a Business Day, until the next Business Day thereafter) beginning on the present Expiration Date hereof and upon each anniversary for such date (or, if such period ends on a day that is not a Business Day, until the next Business Day thereafter), unless at least one hundred twenty (120) days prior to any such Expiration Date Issuer has sent Beneficiary written notice by overnight courier service at the address provided below that Issuer elects not to extend this Letter of Credit, in which case it will expire on its then current Expiration Date. No presentation made under this Letter of Credit after such Expiration Date will be honored.

Notwithstanding any reference in this Letter of Credit to any other documents, instruments or agreements, this Letter of Credit contains the entire agreement between Beneficiary and Issuer relating to the obligations of Issuer hereunder.

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.

Please address all correspondence regarding this Letter of Credit to the attention of the Letter of Credit Department at [insert bank address information], referring specifically to Issuer's Letter of Credit No. [XXXXXXX]. For telephone assistance, please contact Issuer's Standby Letter of Credit Department at [XXX-XXX-XXXX] and have this Letter of Credit available.

All notices to Beneficiary shall be in writing and are required to be sent by certified letter, overnight courier, or delivered in person to: Clean Power Alliance of Southern California, a California joint powers authority, Chief Financial Officer, 555 West 5th Street, 35th Floor, Los Angeles, CA 90013. Only notices to Beneficiary meeting the requirements of this paragraph shall be considered valid. Any notice to Beneficiary which is not in accordance with this paragraph shall be void and of no force or effect.

[Bank Name]

[Insert officer name]

[Insert officer title]

EXHIBIT A

(DRAW REQUEST SHOULD BE ON BENEFICIARY'S LETTERHEAD)

Drawing Certificate

[Insert Bank Name and Address]

Ladies and Gentlemen:

The undersigned, a duly authorized representative of [], [ADDRESS], as beneficiary (the "Beneficiary") of the Irrevocable Letter of Credit No. [XXXXXXX] (the "Letter of Credit") issued by [insert bank name] (the "Bank") by order of _____ (the "Applicant"), hereby certifies to the Bank as follows:

1. Applicant and Beneficiary are party to that certain Renewable Power Purchase Agreement dated as of _____, 20__ (the "Agreement").
2. Beneficiary is making a drawing under this Letter of Credit in the amount of U.S. \$_____ because a Seller Event of Default (as such term is defined in the Agreement) has occurred.

or

Beneficiary is making a drawing under this Letter of Credit in the amount of U.S. \$_____, which equals the full available amount under the Letter of Credit, because Applicant is required to maintain the Letter of Credit in force and effect beyond the expiration date of the Letter of Credit but has failed to provide Beneficiary with a replacement Letter of Credit or other acceptable instrument within thirty (30) days prior to such expiration date.

3. The undersigned is a duly authorized representative of [] and is authorized to execute and deliver this Drawing Certificate on behalf of Beneficiary.

You are hereby directed to make payment of the requested amount to [] by wire transfer in immediately available funds to the following account:

[Specify account information]

[]

Name and Title of Authorized Representative

Date_____

EXHIBIT L

FORM OF GUARANTY

This Guaranty (this “**Guaranty**”) is entered into as of [_____] (the “**Effective Date**”) by and between [_____] a [_____] (“**Guarantor**”), and Clean Power Alliance of Southern California, a California joint powers authority (together with its successors and permitted assigns, “**Buyer**”).

Recitals

- A. Buyer and [SELLER ENTITY], a _____ (“**Seller**”), entered into that certain Renewable Power Purchase Agreement (as amended, restated or otherwise modified from time to time, the “**PPA**”) dated as of [____], 20____.
- B. Guarantor is entering into this Guaranty as Performance Security to secure Seller’s obligations under the PPA, as required by Section 8.8 of the PPA.
- C. It is in the best interest of Guarantor to execute this Guaranty inasmuch as Guarantor will derive substantial direct and indirect benefits from the execution and delivery of the PPA.
- D. Initially capitalized terms used but not defined herein have the meaning set forth in the PPA.

Agreement

1. Guaranty. For value received, Guarantor does hereby unconditionally, absolutely and irrevocably guarantee, as primary obligor and not as a surety, to Buyer the full, complete and prompt payment by Seller of any and all amounts and payment obligations now or hereafter owing from Seller to Buyer under the PPA, including, without limitation, compensation for penalties, the Termination Payment, indemnification payments or other damages, as and when required pursuant to the terms of the PPA (the “**Guaranteed Amount**”), provided, that Guarantor’s aggregate liability under or arising out of this Guaranty shall not exceed _____ Dollars (\$_____). The Parties understand and agree that any payment by Guarantor or Seller of any portion of the Guaranteed Amount shall thereafter reduce Guarantor’s maximum aggregate liability hereunder on a dollar-for-dollar basis. This Guaranty is an irrevocable, absolute, unconditional and continuing guarantee of the full and punctual payment and performance, and not of collection, of the Guaranteed Amount and, except as otherwise expressly addressed herein, is in no way conditioned upon any requirement that Buyer first attempt to collect the payment of the Guaranteed Amount from Seller, any other guarantor of the Guaranteed Amount or any other Person or entity or resort to any other means of obtaining payment of the Guaranteed Amount. In the event Seller shall fail to duly, completely or punctually pay any Guaranteed Amount as required pursuant to the PPA, Guarantor shall promptly pay such amount as required herein.

2. Demand Notice. For avoidance of doubt, a payment shall be due for purposes of this Guaranty only when and if a payment is due and payable by Seller to Buyer under the terms and conditions of the Agreement. If Seller fails to pay any Guaranteed Amount as required pursuant to the PPA for five (5) Business Days following Seller’s receipt of Buyer’s written notice of such failure (the “**Demand Notice**”), then Buyer may elect to exercise its rights under this Guaranty

and may make a demand upon Guarantor (a “**Payment Demand**”) for such unpaid Guaranteed Amount. A Payment Demand shall be in writing and shall reasonably specify in what manner and what amount Seller has failed to pay and an explanation of why such payment is due and owing, with a specific statement that Buyer is requesting that Guarantor pay under this Guaranty. Guarantor shall, within five (5) Business Days following its receipt of the Payment Demand, pay the Guaranteed Amount to Buyer.

3. Scope and Duration of Guaranty. This Guaranty applies only to the Guaranteed Amount. This Guaranty shall continue in full force and effect from the Effective Date until the earlier of the following: (x) all Guaranteed Amounts have been paid in full (whether directly or indirectly through set-off or netting of amounts owed by Buyer to Seller), or (y) replacement Performance Security is provided in an amount and form required by the terms of the PPA. Further, this Guaranty (a) shall remain in full force and effect without regard to, and shall not be affected or impaired by any invalidity, irregularity or unenforceability in whole or in part of this Guaranty, and (b) subject to the preceding sentence, shall be discharged only by complete performance of the undertakings herein. Without limiting the generality of the foregoing, the obligations of the Guarantor hereunder shall not be released, discharged, or otherwise affected and this Guaranty shall not be invalidated or impaired or otherwise affected for the following reasons:

- (i) the extension of time for the payment of any Guaranteed Amount, or
- (ii) any amendment, modification or other alteration of the PPA, or
- (iii) any indemnity agreement Seller may have from any party, or
- (iv) any insurance that may be available to cover any loss, except to the extent insurance proceeds are used to satisfy the Guaranteed Amount, or
- (v) any voluntary or involuntary liquidation, dissolution, receivership, insolvency, bankruptcy, assignment for the benefit of creditors, reorganization, arrangement, composition or readjustment of, or other similar proceeding affecting, Seller or any of its assets, including but not limited to any rejection or other discharge of Seller’s obligations under the PPA imposed by any court, trustee or custodian or any similar official or imposed by any law, statute or regulation, in each such event in any such proceeding, or
- (vi) the release, modification, waiver or failure to pursue or seek relief with respect to any other guaranty, pledge or security device whatsoever, or
- (vii) any payment to Buyer by Seller that Buyer subsequently returns to Seller pursuant to court order in any bankruptcy or other debtor-relief proceeding, or
- (viii) those defenses based upon (A) the legal incapacity or lack of power or authority of any Person, including Seller and any representative of Seller to enter into the PPA or perform its obligations thereunder, (B) lack of due execution, delivery, validity or enforceability, including of the PPA, or (C) Seller’s inability to pay any Guaranteed Amount or perform its obligations under the PPA, or

(ix) any other event or circumstance that may now or hereafter constitute a defense to payment of the Guaranteed Amount, including, without limitation, statute of frauds and accord and satisfaction;

provided that Guarantor reserves the right to assert for itself any defenses, setoffs or counterclaims that Seller is or may be entitled to assert against Buyer (except for such defenses, setoffs or counterclaims that may be asserted by Seller with respect to the PPA, but that are expressly waived under any provision of this Guaranty).

4. Waivers by Guarantor. Guarantor hereby unconditionally waives as a condition precedent to the performance of its obligations hereunder, with the exception of the requirements in Paragraph 2, (a) notice of acceptance, presentment or protest with respect to the Guaranteed Amounts and this Guaranty, (b) notice of any action taken or omitted to be taken by Buyer in reliance hereon, (c) any requirement that Buyer exhaust any right, power or remedy or proceed against Seller under the PPA, and (d) any event, occurrence or other circumstance which might otherwise constitute a legal or equitable discharge of a surety. Without limiting the generality of the foregoing waiver of surety defenses, it is agreed that the occurrence of any one or more of the following shall not affect the liability of Guarantor hereunder:

(i) at any time or from time to time, without notice to Guarantor, the time for payment of any Guaranteed Amount shall be extended, or such performance or compliance shall be waived;

(ii) the obligation to pay any Guaranteed Amount shall be modified, supplemented or amended in any respect in accordance with the terms of the PPA;

(iii) subject to Section 9, any (a) sale, transfer or consolidation of Seller into or with any other entity, (b) sale of substantial assets by, or restructuring of the corporate existence of, Seller or (c) change in ownership of any membership interests of, or other ownership interests in, Seller; or

(iv) the failure by Buyer or any other Person to create, preserve, validate, perfect or protect any security interest granted to, or in favor of, Buyer or any Person.

5. Subrogation. Notwithstanding any payments that may be made hereunder by the Guarantor, Guarantor hereby agrees that until the earlier of payment in full of all Guaranteed Amounts or expiration of the Guaranty in accordance with Section 3, it shall not be entitled to, nor shall it seek to, exercise any right or remedy arising by reason of its payment of any Guaranteed Amount under this Guaranty, whether by subrogation or otherwise, against Seller or seek contribution or reimbursement of such payments from Seller.

6. Representations and Warranties. Guarantor hereby represents and warrants that (a) it has all necessary and appropriate limited liability company powers and authority and the legal right to execute and deliver, and perform its obligations under, this Guaranty, (b) this Guaranty constitutes its legal, valid and binding obligations enforceable against it in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, moratorium and other similar laws affecting enforcement of creditors' rights or general principles of equity, (c) the execution, delivery and performance of this Guaranty does not and will not contravene Guarantor's organizational documents, any applicable Law or any contractual provisions binding on or

affecting Guarantor, (d) there are no actions, suits or proceedings pending before any court, governmental agency or arbitrator, or, to the knowledge of the Guarantor, threatened, against or affecting Guarantor or any of its properties or revenues which may, in any one case or in the aggregate, adversely affect the ability of Guarantor to enter into or perform its obligations under this Guaranty, and (e) no consent or authorization of, filing with, or other act by or in respect of, any arbitrator or Governmental Authority, and no consent of any other Person (including, any stockholder or creditor of the Guarantor), that has not heretofore been obtained is required in connection with the execution, delivery, performance, validity or enforceability of this Guaranty by Guarantor.

7. Notices. Notices under this Guaranty shall be deemed received if sent to the address specified below: (i) on the day received if served by overnight express delivery, and (ii) four Business Days after mailing if sent by certified, first class mail, return receipt requested. If transmitted by facsimile, such notice shall be deemed received when the confirmation of transmission thereof is received by the party giving the notice. Any party may change its address or facsimile to which notice is given hereunder by providing notice of the same in accordance with this Paragraph 7.

If delivered to Buyer, to it at
Attn:
Fax:

If delivered to Guarantor, to it at
Attn:
Fax:

8. Governing Law and Forum Selection. This Guaranty shall be governed by, and interpreted and construed in accordance with, the laws of the United States and the State of California, excluding choice of law rules. The Parties agree that any suit, action or other legal proceeding by or against any party (or its affiliates or designees) with respect to or arising out of this Guaranty shall be brought in the federal courts of the United States or the courts of the State of California sitting in the City and County of Los Angeles, California.

9. Miscellaneous. This Guaranty shall be binding upon Guarantor and its successors and assigns and shall inure to the benefit of Buyer and its successors and permitted assigns pursuant to the PPA. No provision of this Guaranty may be amended or waived except by a written instrument executed by Guarantor and Buyer. This Guaranty is not assignable by Guarantor without the prior written consent of Buyer. No provision of this Guaranty confers, nor is any provision intended to confer, upon any third party (other than Buyer's successors and permitted assigns) any benefit or right enforceable at the option of that third party. This Guaranty embodies the entire agreement and understanding of the parties hereto with respect to the subject matter hereof and supersedes all prior or contemporaneous agreements and understandings of the parties hereto, verbal or written, relating to the subject matter hereof. If any provision of this Guaranty is determined to be illegal or unenforceable (i) such provision shall be deemed restated in accordance with applicable Laws to

reflect, as nearly as possible, the original intention of the parties hereto and (ii) such determination shall not affect any other provision of this Guaranty and all other provisions shall remain in full force and effect. This Guaranty may be executed in any number of separate counterparts, each of which when so executed shall be deemed an original, and all of said counterparts taken together shall be deemed to constitute one and the same instrument. This Guaranty may be executed and delivered by electronic means with the same force and effect as if the same was a fully executed and delivered original manual counterpart.

10. WAIVER OF JURY TRIAL; JUDICIAL REFERENCE.

(a) JURY WAIVER. EACH PARTY HERETO HEREBY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN ANY LEGAL PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS GUARANTY OR THE TRANSACTIONS CONTEMPLATED HEREBY (WHETHER BASED ON CONTRACT, TORT OR ANY OTHER THEORY). EACH PARTY HERETO (A) CERTIFIES THAT NO REPRESENTATIVE, AGENT OR ATTORNEY OF ANY OTHER PARTY HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PARTY WOULD NOT, IN THE EVENT OF LITIGATION, SEEK TO ENFORCE THE FOREGOING WAIVER AND (B) ACKNOWLEDGES THAT IT AND THE OTHER PARTY HERETO HAVE BEEN INDUCED TO ENTER INTO THIS AGREEMENT BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION.

(b) JUDICIAL REFERENCE. IN THE EVENT ANY LEGAL PROCEEDING IS FILED IN A COURT OF THE STATE OF CALIFORNIA (THE “COURT”) BY OR AGAINST ANY PARTY HERETO IN CONNECTION WITH ANY CONTROVERSY, DISPUTE OR CLAIM DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS GUARANTY OR THE TRANSACTIONS CONTEMPLATED HEREBY (WHETHER BASED ON CONTRACT, TORT OR ANY OTHER THEORY) (EACH, A “CLAIM”) AND THE WAIVER SET FORTH IN THE PRECEDING PARAGRAPH IS NOT ENFORCEABLE IN SUCH ACTION OR PROCEEDING, THE PARTIES HERETO AGREE AS FOLLOWS:

- (i) ANY CLAIM (INCLUDING BUT NOT LIMITED TO ALL DISCOVERY AND LAW AND MOTION MATTERS, PRETRIAL MOTIONS, TRIAL MATTERS AND POST-TRIAL MOTIONS) WILL BE DETERMINED BY A GENERAL REFERENCE PROCEEDING IN ACCORDANCE WITH THE PROVISIONS OF CALIFORNIA CODE OF CIVIL PROCEDURE SECTIONS 638 THROUGH 645.1. THE PARTIES INTEND THIS GENERAL REFERENCE AGREEMENT TO BE SPECIFICALLY ENFORCEABLE IN ACCORDANCE WITH CALIFORNIA CODE OF CIVIL PROCEDURE SECTION 638.
- (ii) UPON THE WRITTEN REQUEST OF ANY PARTY, THE PARTIES SHALL SELECT A SINGLE REFEREE, WHO SHALL BE A RETIRED JUDGE OR JUSTICE. IF THE PARTIES DO NOT AGREE UPON A REFEREE WITHIN TEN (10) DAYS OF SUCH WRITTEN REQUEST, THEN, ANY PARTY MAY REQUEST THE COURT TO APPOINT A REFEREE PURSUANT TO CALIFORNIA CODE OF CIVIL PROCEDURE SECTION 640(B).

- (iii) THE PARTIES RECOGNIZE AND AGREE THAT ALL CLAIMS RESOLVED IN A GENERAL REFERENCE PROCEEDING PURSUANT HERETO WILL BE DECIDED BY A REFEREE AND NOT BY A JURY.

[Signature on next page]

IN WITNESS WHEREOF, the undersigned has caused this Guaranty to be duly executed and delivered by its duly authorized representative on the date first above written.

GUARANTOR:

[_____]

By:_____

Printed Name:_____

Title:_____

BUYER:

[_____]

By:_____

Printed Name:_____

Title:_____

By:_____

Printed Name:_____

Title:_____

EXHIBIT M

FORM OF REPLACEMENT RA NOTICE

This Replacement RA Notice (this “**Notice**”) is delivered by [SELLER ENTITY] (“**Seller**”) to Clean Power Alliance of Southern California, a California joint powers authority (“**Buyer**”) in accordance with the terms of that certain Renewable Power Purchase Agreement dated _____ (“**Agreement**”) by and between Seller and Buyer. All capitalized terms used in this Notice but not otherwise defined herein shall have the respective meanings assigned to such terms in the Agreement.

Pursuant to Section 3.8(b) of the Agreement, Seller hereby provides the below Replacement RA product information:

Unit Information¹

Name	
Location	
CAISO Resource ID	
Unit SCID	
Prorated Percentage of Unit Factor	
Resource Type	
Point of Interconnection with the CAISO Controlled Grid (“substation or transmission line”)	
Path 26 (North or South)	
LCR Area (if any)	
Deliverability restrictions, if any, as described in most recent CAISO deliverability assessment	
Run Hour Restrictions	
Delivery Period	

Month	Unit CAISO NQC (MW)	Unit Contract Quantity (MW)
January		
February		
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		

¹ To be repeated for each unit if more than one.

[SELLER ENTITY]

By: _____

Its: _____

Date: _____

EXHIBIT N

NOTICES

CHALAN CA SOLAR STORAGE, LLC (“Seller”)	CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA, a California joint powers authority (“Buyer”)
All Notices: Street: 800 Brickell Avenue, Suite 1000 City: Miami, FL 33131 Attn: Management Team Phone: (786) 693-2624 Email: OrigisManagement@origisenergy.com	All Notices: Street: 801 S Grand, Suite 400 City: Los Angeles, CA 90017 Attn: Executive Director Phone: (213) 269-5870 Email: tbardacke@cleanpoweralliance.org
Reference Numbers: [To be provided prior to Effective Date] Duns: Federal Tax ID Number:	Reference Numbers: Duns: Federal Tax ID Number:
Invoices: Attn: Accounts Payable Phone: (305) 979-3852 E-mail: ap@origisenergy.com	Invoices: Attn: Director, Power Planning & Procurement Phone: (213) 269-5870 E-mail: settlements@cleanpoweralliance.org
Scheduling: Attn: [TBD Prior to COD] Phone: Email:	Scheduling: TBD Attn: Phone: Email:
Confirmations: Attn: [TBD Prior to COD] Phone: Email:	Confirmations: Attn: Director, Power Planning & Procurement Phone: (213) 269-5870 Email: nkeefner@cleanpoweralliance.org
Payments: Attn: Accounts Payable Phone: (305) 979-3852 E-mail: ap@origisenergy.com	Payments: Attn: Director, Power Planning & Procurement Phone: (213) 269-5870 E-mail: settlements@cleanpoweralliance.org
ACH/Wire Transfer: BNK: XXXXXXXXXX ABA: XXXXXXXXXX ACCT: XXXXXXXXXX Account Name: Origis Holdings USA Subco	Wire Transfer: BNK: River City Bank ABA: XXXXXXXXXX ACCT: XXXXXXXXXX

Exhibit N - 1

EXHIBIT O

STORAGE CAPACITY TESTS

Storage Capacity Test Notice and Frequency

A. Commercial Operation Storage Capacity Test(s). Upon no less than ten (10) Business Days prior Notice to Buyer, Seller shall schedule and complete a Commercial Operation Storage Capacity Test prior to the Commercial Operation Date. Such initial Commercial Operation Storage Capacity Test (and any subsequent Commercial Operation Storage Capacity Test permitted in accordance with Exhibit B) shall be performed in accordance with this Exhibit O and shall establish the Installed Storage Capacity and initial Efficiency Rate hereunder based on the actual capacity and capabilities of the Storage Facility determined by such Commercial Operation Storage Capacity Test(s).

B. Subsequent Storage Capacity Tests. Following the Commercial Operation Storage Capacity Test(s), at least fifteen (15) days in advance of the start of each Contract Year, upon no less than ten (10) Business Days prior Notice to Buyer, Seller shall schedule and complete a Storage Capacity Test. In addition, Buyer shall have the right to require a retest of the Capacity Test at any time upon no less than five (5) Business Days prior written Notice to Seller if Buyer provides data with such Notice reasonably indicating that the then-current Effective Storage Capacity or Efficiency Rate have varied materially from the results of the most recent prior Capacity Test. Seller shall have the right to run a retest of any Storage Capacity Test at any time upon five (5) Business Days' prior written Notice to Buyer (or any shorter period reasonably acceptable to Buyer consistent with Prudent Operating Practice).

C. Test Results and Re-Setting of Effective Storage Capacity and Efficiency Rate. No later than five (5) days following any Capacity Test, Seller shall submit a testing report detailing results and findings of the test. The report shall include Storage Facility Meter and Facility Meter readings and plant log sheets verifying the operating conditions and output of the Storage Facility. In accordance with Section 4.9(a)(iii) of the Agreement and Part II(I) below, after the Commercial Operation Storage Capacity Test(s), the Effective Storage Capacity (up to, but not in excess of, the Installed Storage Capacity) and Efficiency Rate determined pursuant to such Storage Capacity Test shall become the new Effective Storage Capacity and Efficiency Rate at the beginning of the day following the completion of the test (or retest, as applicable) for calculating the Contract Price and all other purposes under this Agreement.

Capacity Test Procedures

PART I. GENERAL.

- (1) Each Capacity Test shall be conducted in accordance with Prudent Operating Practices, the Operating Restrictions, and the provisions of this Exhibit O. For ease of reference, a Capacity Test is sometimes referred to in this Exhibit O as a "**CT**". Buyer or its representative may be present for the CT and may, for informational purposes only, use its own metering equipment (at Buyer's sole cost).
- (2) Conditions Prior to Testing.

- (1) EMS Functionality. The EMS shall be successfully configured to receive data from the Battery Management System (BMS), exchange DNP3 data with the Buyer SCADA device, and transfer data to the database server for the calculation, recording and archiving of data points.
- (2) Communications. The Remote Terminal Unit (RTU) testing should be successfully completed prior to any testing. The interface between Buyer's RTU and the Facility SCADA system should be fully tested and functional prior to starting any testing, including verification of the data transmission pathway between the Buyer's RTU and Seller's EMS interface and the ability to record SCADA data.
- (3) Commissioning Checklist. Commissioning shall be successfully completed per manufacturer guidance on all installed Facility equipment, including verification that all controls, set points, and instruments of the EMS are configured.
- (4) Generating Facility Conditions. Any CTs requiring the availability of Charging Energy may be conducted when either (a) solar insolation over a continuous five (5)-hour period is in excess of 800 watts/m², or (b) the Generating Facility is producing over 50 MW continuously for a five (5)-hour period, *provided* that Seller may waive such conditions at its sole discretion. Any CTs that are required or allowed to occur under this Exhibit O that take place in the absence of condition (a) or (b) being satisfied shall be subject to a mutually agreed upon adjustment (such agreement not to be unreasonably withheld) between Seller and Buyer with respect to the allowed charging time for such CT and/or the Battery Charging Factor definition, which adjustment(s) shall be commensurate with then-existing irradiance limitations.

PART II. REQUIREMENTS APPLICABLE TO ALL CAPACITY TESTS.

- A. Test Elements. Each CT shall include at least the following individual test elements, which must be conducted in the order prescribed in Part III of this Exhibit O, unless the Parties mutually agree to deviations therefrom. For the avoidance of doubt, the Parties acknowledge and agree that should Seller fall short of demonstrating one or more of the Test Elements as specified below, the Test will still be deemed "complete," and any adjustments necessary to the Effective Storage Capacity or to the Efficiency Rate resulting from such Test, if applicable, will be made in accordance with this Exhibit O.

- (1) Electrical output at maximum discharging level (MW) for four (4) continuous hours; and
- (2) Electrical input at maximum charging level at the Storage Facility Meter (MW), as sustained until the SOC reaches at least 90%, continued by the electrical input at a rate up to the maximum charging level at the Storage

Facility Meter (MW), as sustained until the SOC reaches 100%, not to exceed five (5) hours of total charging time.

B. Parameters. During each CT, the following parameters shall be measured and recorded simultaneously for the Storage Facility, at two (2) second intervals:

- (1) Time;
- (2) Net electrical energy output to the Facility Meters and Storage Facility Meter (kWh) (i.e., to each measurement device making up the Facility Meter and the Storage Facility Meter);
- (3) Net electrical energy input from the Storage Facility Meters and Storage Facility Meter (kWh) (i.e., from each measurement device making up the Facility Meter and Storage Facility Meter);
- (4) Stored Energy Level (MWh).

C. Site Conditions. During each CT, the following conditions at the Site shall be measured and recorded simultaneously at thirty (30) minute intervals:

- (1) Relative humidity (%);
- (2) Barometric pressure (inches Hg) near the horizontal centerline of the Storage Facility; and
- (3) Ambient air temperature (°F).

D. Test Showing. Each CT shall record and report the following datapoints:

- (1) That the CT successfully started;
- (2) The maximum sustained discharging level for four (4) consecutive hours pursuant to A(1) above;
- (3) The maximum sustained charging level for four (4) consecutive hours pursuant to A(2) above;
- (4) Amount of time between the Storage Facility's electrical output going from 0 to the maximum sustained discharging level registered during the Test (for purposes of calculating the Ramp Rate);
- (5) Amount of time between the Storage Facility's electrical input going from 0 to the maximum sustained charging level registered during the Test (for purposes of calculating the Ramp Rate);
- (6) Amount of Charging Energy, registered at the Storage Facility Meter, to go from 0% SOC to 100% SOC;

- (7) Amount of Discharging Energy, registered at the Storage Facility Meter and the Facility Meter, to go from 100% SOC to 0% SOC.

E. Test Conditions.

- (1) General. At all times during a CT, the Storage Facility shall be operated in compliance with Prudent Operating Practices, the Operating Restrictions, and all operating protocols recommended, required or established by the manufacturer for the Storage Facility.
- (2) Abnormal Conditions. If abnormal operating conditions that prevent the testing or recordation of any required parameter occur during a CT, Seller may postpone or reschedule all or part of such CT in accordance with Part II.F below.
- (3) Instrumentation and Metering. Seller shall provide all instrumentation, metering and data collection equipment required to perform the CT. The instrumentation, metering and data collection equipment electrical meters shall be calibrated in accordance with Prudent Operating Practice and, as applicable, the CAISO Tariff.

F. Incomplete Test. If any CT is not completed in accordance herewith, Buyer may in its sole discretion: (i) accept the results up to the time the CT stopped without any modification to the Effective Storage Capacity or Efficiency Rate pursuant to Section I below; (ii) require that the portion of the CT not completed, be completed within a reasonable specified time period; or (iii) require that the CT be entirely repeated. Notwithstanding the above, if Seller is unable to complete a CT due to a Force Majeure Event or the actions or inactions of Buyer or the CAISO or the Transmission Provider, Seller shall be permitted to reconduct such CT on dates and at times reasonably acceptable to the Parties.

G. Test Report. Within five (5) Business Days after the completion of any CT, Seller shall prepare and submit to Buyer a written report of the results of the CT, which report shall include:

- (1) A record of the personnel present during the CT that served in an operating, testing, monitoring or other such participatory role;
- (2) The measured and calculated data for each parameter set forth in Part II.A through D, including copies of the raw data taken during the test; and
- (3) Seller's statement of either Seller's acceptance of the CT or Seller's rejection of the CT results and reason(s) therefor.

Within five (5) Business Days after receipt of such report, Buyer shall notify Seller in writing of either Buyer's acceptance of the CT results or Buyer's rejection of the CT and reason(s) therefor.

If either Party rejects the results of any CT, such CT shall be repeated in accordance with Part II.F.

- H. Supplementary Capacity Test Protocol. No later than sixty (60) days prior to commencing Storage Facility construction, Seller shall deliver to Buyer for its review and approval (such approval not to be unreasonably delayed or withheld) a supplement to this Exhibit O with additional and supplementary details, procedures and requirements applicable to Capacity Tests based on the then -current design of the Storage Facility (“**Supplementary Capacity Test Protocol**”). Thereafter, from time to time, Seller may deliver to Buyer for its review and approval (such approval not to be unreasonably delayed or withheld) any Seller recommended updates to the then-current Supplementary Capacity Test Protocol. The initial Supplementary Capacity Test Protocol (and each update thereto), once approved by Buyer, shall be deemed an amendment to this Exhibit O.
- I. Adjustment to Effective Storage Capacity and Efficiency Rate. The Effective Storage Capacity and Efficiency Rate shall be updated as follows:
- (1) The total amount of Facility Energy delivered to the Delivery Point (expressed in MWh AC) during the first four (4) hours of discharge (up to, but not in excess of, the product of (i) (a) the Guaranteed Storage Capacity (in the case of a Commercial Operation Storage Capacity Test, including under Section 5 of Exhibit B) or (b) the Installed Storage Capacity (in the case of any other Storage Capacity Test), multiplied by (ii) four (4) hours) shall be divided by four (4) hours to determine the Effective Storage Capacity, which shall be expressed in MW AC, and shall be the new Effective Storage Capacity in accordance with Section 4.9(a)(iii) of the Agreement.

PART III. INITIAL SUPPLEMENTARY CAPACITY TEST PROTOCOL.

A. **Effective Storage Capacity and Efficiency Rate Test**

- Procedure:

- (1) System Starting State: The Storage Facility will be in the on-line state at 0% SOC.
- (2) Record the initial value of the Storage Facility SOC.
- (3) Command a real power charge that results in an AC power of the Storage Facility’s maximum charging level, and continue charging until the earlier of (a) the Storage Facility has reached 100% SOC or (b) five (5) hours have lapsed since the Storage Facility commenced charging.
- (4) Record and store the Storage Facility SOC after the earlier of (a) the Storage Facility has reached 100% SOC or (b) five (5) hours of continuous charging.

Such data point shall be used for purposes of calculation of the Battery Charging Factor.

- (5) For purposes related to testing capacity, record and store the AC energy charged to the Storage Facility as measured at the Storage Facility Meter. For purposes related to testing round trip efficiency, record and store the AC energy charged to the Storage Facility at the Storage Facility Meter (“**Energy In**”).
- (6) Following an agreed-upon rest period, command a real power discharge that results in an AC power output of the Storage Facility’s maximum discharging level and maintain the discharging state until the earlier of (a) the Storage Facility has discharged at the maximum discharging level for four (4) consecutive hours, (b) the Storage Facility has reached 0% SOC, or (c) the sustained discharging level is at least 2% less than the maximum discharging level.
- (7) Record and store the Storage Facility SOC after four (4) hours of continuous discharging. Such data point shall be used for purposes of calculation of the Battery Discharging Factor.
- (8) Record and store the AC Energy discharged (in MWh) as measured at the Facility Meter. Such data point shall be used for purposes of calculation the Effective Storage Capacity.
- (9) If the Storage Facility has not reached 0% SOC pursuant to Section III.A.6, continue discharging the Storage Facility until it reaches a 0% SOC.
- (10) For purposes related to testing capacity, record and store the AC Energy discharged from the Storage Facility (in MWh) as measured at the Facility Meter, if applicable. For purposes related to testing round-trip efficiency, record and store the total AC Energy discharged (in MWh) as measured at the Storage Facility Meter from the commencement of discharging pursuant to Section III.A.6 until the Storage Facility has reached a 0% SOC pursuant to either Section III.A.6 or Section III.A.9, as applicable (“**Energy Out**”).

- **Test Results**

- (1) The resulting Efficiency Rate is calculated as Energy Out/Energy In, with Energy Out/Energy In measured at the Storage Facility Meter.
- (2) The resulting Effective Storage Capacity measurement is the sum of the total Discharging Energy divided by four (4) hours.

B. AGC Discharge Test

- Purpose: This test will demonstrate the AGC discharge capability to achieve the Storage Facility’s maximum discharging level within 1 second.

- System starting state: The Storage Facility will be in the on-line state at 50% SOC and at an initial active power level of 0 MW and reactive power level of 0 MVAR. The EMS will be configured to follow a predefined agreed-upon active power profile.
- Procedure:
 - (1) Record the Storage Facility active power level at the Facility Meter.
 - (2) Command the Storage Facility to follow a simulated CAISO RIG signal of 25 MW for ten (10) minutes.
 - (3) Record and store the Storage Facility active power response (in seconds).
- System end state: The Facility will be in the on-line state and at a commanded active power level of 0 MW.

C. AGC Charge Test

- Purpose: This test will demonstrate the AGC charge capability to achieve the Storage Facility's full charging level within 1 second.
- System starting state: The Facility will be in the on-line state at 50% SOC and at an initial active power level of 0 MW and reactive power level of 0 MVAR. The Storage Facility control system will be configured to follow a predefined agreed-upon active power profile.
- Procedure:
 - (1) Record the Storage Facility active power level at the Facility Meter.
 - (2) Command the Storage Facility to follow a simulated CAISO RIG signal of -100 MW for ten (10) minutes.
 - (3) Record and store the Facility active power response (in seconds).
- System end state: The Storage Facility will be in the on-line state and at a commanded active power level of 0 MW.

D. Reactive Power Production Test

- Purpose: This test will demonstrate the reactive power production capability of the Storage Facility.
- System starting state: The Storage Facility will be in the on-line state at 50% SOC and at an initial active power level of 0 MW and reactive power level of 0 MVAR. The EMS will be configured to follow an agreed-upon predefined reactive power profile.
- Procedure:
 - (1) Record the Storage Facility reactive power level at the Facility Meter.
 - (2) Command the Storage Facility to follow 50 MVAR for ten (10) minutes.

(3) Record and store the Storage Facility reactive power response.

- System end state: The Facility will be in the on-line state and at a commanded reactive power level of 0 MVAR.

E. Reactive Power Consumption Test

- Purpose: This test will demonstrate the reactive power consumption capability of the Storage Facility.
- System starting state: The Storage Facility will be in the on-line state at 50% SOC and at an initial active power level of 0 MW and reactive power level of 0 MVAR. The Storage Facility control system will be configured to follow an agreed-upon predefined reactive power profile.
- Procedure:
 - (1) Record the Storage Facility reactive power level at the Facility Meter.
 - (2) Command the Storage Facility to follow -50 MVAR for ten (10) minutes.
 - (3) Record and store the Storage Facility reactive power response.
- System end state: The Storage Facility will be in the on-line state and at a commanded reactive power level of 0 MVAR.

EXHIBIT P

ANNUAL STORAGE CAPACITY AVAILABILITY CALCULATION

(a) Following the end of each calendar month of the Delivery Term Buyer shall calculate the year-to-date (YTD) “**Annual Storage Capacity Availability**” for the current Contract Year using the formula set forth below:

$$\text{Annual Storage Capacity Availability (\%)} = 1 - \frac{\text{Unavailable Calculation Intervals}}{\text{Total YTD Calculation Intervals}}$$

“**Calculation Interval**” or “**C.I.**” means each successive five-minute interval, but excluding all such intervals which by the express terms of the Agreement are disregarded or excluded.

“**Unavailable Calculation Intervals**” means the sum of year-to-date Unavailable Calculation Intervals for the applicable Contract Year, where for each Calculation Interval:

$$\text{Unavailable Calculation Interval} = 1 \text{ C.I.} \times \left(1 - \text{the lesser of: } \frac{A}{\text{Effective Storage Capacity}} \text{ or } \frac{\text{Storage Capability (MWh)}}{\text{Effective Storage Capacity} \times 4 \text{ hrs}} \right)$$

“**A**” is the “Available Effective Storage Capacity,” which shall be calculated as the product of (1) the count of available system inverters in such Calculation Interval, multiplied by (2) the capacity, in MW AC, expected from each such system inverter in such Calculation Interval (based on normal operating conditions pursuant to the manufacturer’s guidelines), but “A” shall never exceed the Effective Storage Capacity.

“**Storage Capability**” means the sum of the following (taking into account the SOC at the time of calculation): (i) the energy throughput capability in MWhs at the applicable Calculation Interval that the Storage Facility is available to be charged (calculated as the available battery charging capability (in MWh) at the applicable Calculation Interval x the Battery Charging Factor) and (ii) the energy throughput capability in MWhs at the applicable Calculation Interval that the Storage Facility is available to be discharged (calculated as the available battery discharging capability (in MWh) at the applicable Calculation Interval x the Battery Discharging Factor). In calculating Storage Capability, the “available battery charging capability” and “available battery discharging capability” are calculated as the product of (1) the count of available system cells in such Calculation

Interval, multiplied by (2) the capability, in MWh, expected from each such system cell (based on normal operating conditions pursuant to the manufacturer's guidelines).

“Total YTD Calculation Intervals” means, for each applicable Contract Year, the total number of Calculation Intervals year-to-date up through and including the month for which the Annual Storage Capacity Availability is being calculated.

(b) The “available PMAX”, “available Effective Storage Capacity” and “Storage Capability” in the above calculations shall be the lower of (i) such amounts reported by Seller's real-time EMS data feed to Buyer for the Storage Facility for such Calculation Interval, or (ii) Seller's most recent Availability Notice (as updated pursuant to Section 4.3). Except as otherwise expressly provided in this Agreement, the calculations of “available PMAX”, “available Effective Storage Capacity” and “Storage Capability” in the foregoing shall be based solely on the availability of applicable components of the Storage Facility to charge or discharge Energy, as applicable (excluding for reasons at the high-voltage side of the Delivery Point or beyond). For avoidance of doubt, any Calculation Interval in which the Storage Facility fails to maintain connectivity to the CAISO such that it cannot receive ADS signals shall be deemed an Unavailable Calculation Interval.

(c) If the total rated power of the Storage Facility inverters associated with the Installed Storage Capacity taking into account electrical losses to the Delivery Point is less than 25 MW charging and 25 MW discharging at 45°C, then Buyer shall have the right, in its reasonable discretion, to apply an ambient air temperature availability derate to the applicable Calculation Interval.

EXHIBIT Q

OPERATING RESTRICTIONS

The Parties will develop and finalize the Operating Restrictions prior to the Commercial Operation Date; provided, the Operating Restrictions (i) may not be materially more restrictive of the operation of the Storage Facility than as set forth below, unless agreed to by Buyer in writing, (ii) will, at a minimum, include the rules, requirements and procedures set forth in this Exhibit Q, (iii) will include protocols and parameters for Seller's operation of the Storage Facility in the absence of Charging Notices, Discharging Notices or other similar instructions from Buyer relating to the use of the Storage Facility, and (iv) may include Storage Facility Scheduling, Operating Restrictions and Communications Protocols.

a. STORAGE FACILITY OPERATING RESTRICTIONS

File Update Date:	[XX/XX/20XX]	
Technology:	Lithium-ion	
Storage Unit Name:	Chalan CA Solar Storage	
1. Contract Capacity		
Guaranteed Storage Capacity (MW):	25 MW	
Effective Storage Capacity (MW):	25 MW	
2. Total Unit Dispatchable Range Information		
Interconnect Voltage (kV)	230 kV	
Maximum Storage Level (MWh):	100 MWh	
Minimum Storage Level (MWh):	0 MWh	
Stored energy capability (MWh):	100 MWh	
Maximum Discharge (MW):	25 MW	
Maximum Charge (MW):	25 MW	
Guaranteed Efficiency Rate:	Defined in the Cover Sheet	
Maximum energy throughput (BET) (MWh/year):	[REDACTED] MWh/year	
3. Charge and Discharge Rates		
Mode	Maximum (MW)	Ramp Rate (MW/s) Description
Energy (Charge); provided state of charge (SOC) is 0% < SOC > 100%	25	[REDACTED]
Energy (Discharge); provided SOC > 0%	25	[REDACTED]
4. Ancillary Services		
Frequency regulation is included:	Yes	
Spin is included:	Yes	

b. STORAGE FACILITY CYCLING, STATE OF CHARGE, STATE OF HEALTH

1. Energy Cycled through the Storage Facility in any given Contract Year shall not exceed [REDACTED] MWh.

2. Buyer shall be allowed to Cycle the Storage Facility up to a maximum of 365 times per Contract Year. Buyer shall be permitted two Cycles per day; [REDACTED]
[REDACTED] Buyer shall be permitted a maximum of ten (10) days per Contract Year where it may elect to commence a third cycle during that day; provided the third Cycle does not cause the operating temperature of the Storage Facility to exceed the recommended operating temperature in the applicable operating manuals.
3. The Storage Facility shall be operated such that the annual average SOC is less than [REDACTED] %.
4. Buyer shall limit its Charging Instructions and Discharging Instructions in a manner that remains in compliance with the Storage Facility's Operating Restrictions.

EXHIBIT R
METERING DIAGRAM
(Not for Construction)

[See attached PDF file]

EXHIBIT S

FORM OF ASSIGNMENT AGREEMENT

This Assignment Agreement (this “**Assignment Agreement**” or “**Agreement**”) is entered into as of [_____] by and among [PPA Seller], a [_____] (“**PPA Seller**”), Clean Power Alliance of Southern California, a California joint powers authority (“**PPA Buyer**”), and [Financing Party] (“**Financing Party**”), and relates to that certain power purchase agreement (the “**PPA**”) between PPA Buyer and PPA Seller as described on Appendix 1. Capitalized words that are used but not defined in this Assignment Agreement shall have the meaning assigned in the PPA.

In consideration of the premises above and the mutual covenants and agreements herein set forth, PPA Seller, PPA Buyer and Financing Party (the “**Parties**” hereto; each is a “**Party**”) agree as follows:

1. Limited Assignment and Delegation.

- (a) PPA Buyer hereby assigns, transfers and conveys to Financing Party all right, title and interest in and to the rights of PPA Buyer under the PPA to receive delivery of the products described on Appendix 1 (the “**Assigned Products**”) during the Assignment Period (as defined in Appendix 1), as such rights may be limited or further described in the “Further Information” section on Appendix 1 (the “**Assigned Product Rights**”) [NOTE: **Appendix 1 to provide for transfer of RECs.**]. All other rights of PPA Buyer under the PPA are expressly reserved for PPA Buyer, including the right to receive any additional quantities of products beyond the limits set forth in Appendix 1.
- (b) PPA Buyer hereby delegates to Financing Party the obligation to pay for all Assigned Products that are actually delivered to Financing Party at the Delivery Point pursuant to the Assigned Product Rights during the Assignment Period (the “**Delivered Product Payment Obligation**” and together with the Assigned Product Rights, collectively the “**Assigned Rights and Obligations**”). All other obligations of PPA Buyer under the PPA are expressly retained by PPA Buyer. To the extent Financing Party fails to pay for any Assigned Products by the due date for payment set forth in the PPA, PPA Buyer agrees that it will remain responsible for such payment within five (5) Business Days (as defined in the PPA) of receiving notice of such non-payment from PPA Seller.
- (c) Financing Party hereby accepts and PPA Seller hereby consents and agrees to the assignment, transfer, conveyance and delegation described in clauses (a) and (b) above.
- (d) All scheduling of Assigned Products and other communications related to the PPA shall take place between PPA Buyer and PPA Seller pursuant to the terms of the PPA; provided that (i) PPA Buyer and PPA Seller will provide to Financing Party copies of all scheduling communications, billing statements, generation reports and other notices delivered under the PPA during the Assignment Period contemporaneously upon delivery thereof to the other party to the PPA; (ii) title to Assigned Product will pass to Financing Party upon delivery by PPA Seller to Financing Party at the Delivery Point in accordance with the PPA; and (iii) PPA Buyer is hereby authorized by Financing Party to and shall act as Financing Party’s agent with regard to scheduling Assigned Product.

- (e) PPA Seller acknowledges that (i) Financing Party intends to immediately transfer title to any Assigned Products received from PPA Seller through one or more intermediaries such that all Assigned Products will be re-delivered to PPA Buyer, and (ii) Financing Party has the right to purchase payments due from PPA Buyer for any such Assigned Products. To the extent Financing Party purchases any such payments due from PPA Buyer, Financing Party may transfer such payments to PPA Seller and apply the face amount thereof as a reduction to any Delivered Product Payment Obligation.

2. Assignment Early Termination.

- (a) The Assignment Period may be terminated early upon the occurrence of any of the following:
 - (1) delivery of a written notice of termination by either Financing Party or PPA Buyer to each of the other Parties hereto;
 - (2) delivery of a written notice of termination by PPA Seller to each of Financing Party and PPA Buyer following Financing Party's failure to pay when due any amounts owed to PPA Seller in respect of any Delivered Product Payment Obligation and such failure continues for one (1) Business Day following receipt by Financing Party of written notice thereof;
 - (3) delivery of a written notice by PPA Seller if any of the events described in **[NOTE: Insert reference to bankruptcy event of default in PPA.]** occurs with respect to Financing Party; or
 - (4) delivery of a written notice by Financing Party if any of the events described in **[NOTE: Insert reference to bankruptcy event of default in PPA.]** occurs with respect to PPA Seller.
- (b) The Assignment Period will end as of the date specified in the termination notice, which date shall not be earlier than the end of the last day of the calendar month in which such notice is delivered if termination is pursuant to clauses (a)(1) or (a)(2) above.
- (c) All Assigned Rights and Obligations shall revert from Financing Party to PPA Buyer upon the expiration of or early termination of the Assignment Period, provided that (i) Financing Party shall remain responsible for the Delivered Product Payment Obligation with respect to any Assigned Product delivered to Financing Party prior to the end of the Assignment Period, and (ii) any legal restrictions on the effectiveness of such reversion (whether arising under bankruptcy law or otherwise) shall not affect the expiration or early termination of the Assignment Period.

3. Notices. Any notice, demand, or request required or authorized by this Assignment Agreement to be given by one Party to another Party shall be delivered in accordance with Section [] of the PPA and to the addresses of each of PPA Seller and PPA Buyer specified in the PPA. PPA Seller and PPA Buyer agree to notify Financing Party of any updates to such notice information. Notices to Financing Party shall be provided to the following address, as such address may be updated by Financing Party from time to time by notice to the other Parties:

Financing Party

Email: _____

4. Miscellaneous. Sections ☐ [Severability], ☐ [Counterparts], ☐ [Amendments] and ☐ [No Agency, Partnership, Joint Venture or Lease] of the PPA are incorporated by reference into this Agreement, *mutatis mutandis*, as if fully set forth herein.

5. Governing Law, Jurisdiction, Waiver of Jury Trial

(a) **Governing Law.** This Assignment Agreement and the rights and duties of the parties under this assignment agreement will be governed by and construed, enforced and performed in accordance with the laws of the state of New York, without reference to any conflicts of laws provisions that would direct the application of another jurisdiction's laws; provided, however, that the authority of PPA Buyer to enter into and perform its obligations under this assignment agreement shall be determined in accordance with the laws of the State of California.

(b) **Jurisdiction.** Each party submits to the exclusive jurisdiction of (a) the courts of the state of New York located in the Borough of Manhattan, (b) the federal courts of the United States of America for the Southern District of New York or (c) the federal courts of the United States of America in any other state.

(c) **Waiver of Right to Trial by Jury.** Each party waives, to the fullest extent permitted by applicable law, any right it may have to a trial by jury in respect of any suit, action or proceeding relating to this assignment agreement.

[Remainder of Page Intentionally Blank]

IN WITNESS WHEREOF, the Parties have executed this Assignment Agreement effective as of the date first set forth above.

PPA SELLER

PPA BUYER

By:

By:

.....

Name:

Name:

Title:

Title:

FINANCING PARTY

By:

Name:

Title:

Execution and delivery of the foregoing Assignment Agreement is hereby approved.

[ISSUER]

By:

Name:

Title:

Appendix 1

Assigned Rights and Obligations

PPA: The Power Purchase Agreement dated [_____] by and between PPA Buyer and PPA Seller.

“Assignment Period” means the period beginning on [_____] and extending until [_____] provided that in no event shall the Assignment Period extend past the earlier of (i) the termination of the Assignment Period pursuant to Section 4 of the Assignment Agreement and (ii) the end of the delivery period under the PPA¹

Assigned Product: [Describe and define]

Further Information: [Include, if any]²

Projected P99 Generation: The “Projected P99 Generation” is attached hereto on a monthly basis.

[Return to Staff Report](#)

¹ The Assignment Period must end no less than 18 months following the Assignment Period Start Date and no later than the end of the delivery period under the PPA.

² To include transfer and settlement mechanics for RECs, as applicable.



Staff Report – Agenda Item 7

To: Clean Power Alliance (CPA) Board of Directors

From: David McNeil, Chief Financial Officer

Approved by: Ted Bardacke, Executive Director

Subject: Adopt Resolution No. 20-09-011 to Establish the Fiscal Stabilization Fund and Approve Fiscal Stabilization Fund Policy

Date: September 3, 2020

RECOMMENDATION

Adopt Resolution No. 20-09-011 to establish the Fiscal Stabilization Fund and approve Policy No. 16 - Fiscal Stabilization Fund.

DISCUSSION

Staff proposes the adoption of Resolution No. 20-09-011 (Attachment 2) to establish the Fiscal Stabilization Fund (“Fund”). The Fund would allow CPA to defer revenue in years when financial results are strong and apply deferred revenue in years when financial results are negatively impacted. Examples of events that may negatively impact financial results are customer delinquencies and write offs arising from the 2020 recession, reduced electricity demand due to Shelter in Place, sudden shocks in energy markets due to wildfires or disruption of grid assets, and increases in the Power Charge Indifference Adjustments (PCIA). Deferring revenue in “good” years would allow CPA to apply these funds in “bad” years, equipping CPA with a tool to minimize rate shocks, to maintain compliance with financial covenants, and to achieve annual budget objectives.

The Fund would be governed by the Fiscal Stabilization Fund (“Policy”) as described in Attachment 3.

Key features of the Policy include:

- The Fund would be accounted for under Government Accounting Standards Board (GASB) Statement 62 and GASB Statement 63, which provide guidance on stabilization fund accounting.
- Deferral of current revenue and a transfer into the Fund would reduce revenue and the change to the net position in that year by the same amount. Transfers from the Fund would increase revenues and change in net position in the year of the transfer.
- The Fund balance would be recorded on the Statement of Net Position. Changes in fund balance would be recorded on the Statements of Revenues, Expenses and Changes in Net Positions.
- The Executive Director is authorized to make transfers in accordance with the objectives and conditions outlined in the Policy.
- The Policy does not authorize the expenditure of funds. The Fund balance is capped at 10% of annual revenues.

If the Policy is adopted, CPA plans to transfer funds to the Fund as of June 30, 2020 and prior to the close of its June 30, 2020 fiscal year end. Funds maintained within the Fiscal Stabilization Fund would be subject to CPA's Investment Policy.

CPA's auditor, Baker Tilly, has reviewed the proposed Policy and is satisfied that it meets conditions required by GASB Statements 62 and 63. Staff has discussed stabilization funds with a major US rating agency and with other CCAs that have investment grade rating and believe that stabilization funds are viewed as credit positive by rating agencies.

Under this proposal, fund balances would not be included in reserves as currently defined in CPA's Reserve Policy. It may ultimately be appropriate to include Fund balances in reserves. After further consultation with rating agencies and banks, CPA may propose a change to its Reserve Policy to include Fund balances in reserves as

part of the annual Reserve Policy review scheduled for January 2021.

COMMITTEE ACTION

The proposed Policy was unanimously recommended to the Board for approval by CPA's Finance Committee at its August 26, 2020 meeting.

FISCAL IMPACT

The proposed Policy does not authorize the expenditure of funds or inflows and outflows of cash to or from CPA.

ATTACHMENTS

- 1) [Stabilization Fund Presentation](#)
- 2) [Resolution No. 20-09-011](#)
- 3) [Policy No. 16 Fiscal Stabilization Fund](#)



Item 7

Fiscal Stabilization Fund

September 3, 2020

Summary

- Staff, with the unanimous support of the Finance Committee, proposes that the Board:
 - Adopt Resolution 20-09-011 establishing the Fiscal Stabilization Fund (“Fund”, Attachment 2) and
 - Approve Policy No 16 - Fiscal Stabilization Fund (“Policy”, Attachment 3)
- The establishment of the Fund would:
 - Allow CPA to defer revenue in years when financial results are strong and apply those revenues to years in which revenues would otherwise fall short of organizational objectives
 - Serve as a tool to help mitigate potential economic, climatic, regulatory, energy market and other shocks that would otherwise compromise CPA’s financial performance
- Staff plans to defer revenues into the Fund that would otherwise be recorded in the year ending June 30, 2020.
- Under this proposal, fund balances would not be included in reserves as currently defined in CPA’s Reserve Policy. It may ultimately be appropriate to include Fund balances in reserves. After further consultation with rating agencies and banks, CPA may propose a change to its Reserve Policy to include Fund balances in reserves as part of the annual Reserve Policy review scheduled for January 2021.

Stabilization Funds – Background

- Stabilization funds are commonly used by state and local governments, and local government agencies including CCAs and public electric utilities
- Government Accounting Standards Board guidance on stabilization fund accounting is well established
- Banks, credit rating agencies and investors in municipal debt are very familiar with stabilization funds and view them positively from a credit perspective
- CPA's auditor, Baker Tilly, has reviewed the proposed Fiscal Stabilization Fund policy framework and is comfortable with CPA's proposed approach from an accounting and control perspective
- Stabilization funds are used by agencies like CPA to help ensure compliance with credit covenants and to meet other financial and organizational objectives
- Stabilization funds are consistent with sound financial management

Fiscal Stabilization Fund Policy – Key Features

- The Fund balance is accounted for as “Deferred Resources” on CPA’s balance sheet and represents a quasi-liability. Transfers to and from the fund are recorded as increases or decreases in operating revenues during a particular fiscal year.
- The Executive Director is authorized, but not required, to make transfers to and from the Fund provided certain conditions are met:
 - Increase in the net position would fall below or exceed 4% of revenues in the absence of a transfer¹
 - The Fund balance must be positive in order to transfer amounts to revenues
 - Fund balance does not exceed 10% of CPA annual revenues in order to transfer to the fund
- All transfers and fund balances are reported in CPA’s quarterly and annual financial statements
- The Policy does not authorize the expenditure of funds. Expenditures continue to be governed by the budgeting process.

¹The 4% target represents an increase in CPA reserves and is used for budgeting purposes to achieve Reserve Policy objectives and meet stakeholder expectations.

Fiscal Stabilization Fund Policy – Mechanics

Transfer to the Fund

Deferral of current revenue and a transfer into the Fund reduces revenue and the change in net position in that year by the same amount.

Example 1:

A	Annual revenues:	\$750 million
B=Ax4%	4% increase to net position:	\$30 million
C	Actual increase in net position before transfer:	\$32 million
D=C-B	Eligible to transfer to the Fund:	\$2 million
E	Operating Revenues: Increase in Fund Balance (1)	(\$2 million)
F	Deferred Resources: Fund Balance (2)	\$2 million
G	Increase in net position	\$30 million
	(1) Income Statement – () represents negative revenue	
	(2) Balance Sheet Liability – assuming opening Fund balance is \$0	

Fiscal Stabilization Fund Policy – Mechanics

Transfer from the Fund

Transfer from the Fund and recognition of revenue increases revenue and the change in net position and reduces the Fund balance.

Example 2:

A	Annual revenues:	\$750 million
$B = A \times 4\%$	4% increase in net position:	\$30 million
C	Actual increase in net position before transfer:	\$28 million
D	Fund balance before transfer:	\$2 million
$E = C - B$	Eligible to transfer from the Fund:	\$2 million
F	Operating Revenues: Reduction in Fund Balance (1)	\$2 million
G	Deferred Resources: Fund Balance (2)	\$0
H	Increase in net position	\$30 million
	(1) Income Statement = increase in revenue	
	(2) Balance Sheet Liability – assumes opening Fund balance is \$2 million	

Fiscal Stabilization Fund in Practice - Transfers to the Fund

- CPA has not closed its FY 2019/20 statements and final results are not yet available
- FY 2019/20 increase in net position will exceed CPA's budget target
- Results were favorably impacted by factors including lower than budgeted opt outs, settlements with SCE, the sale of CRRs in the November 2019 auction, a small rate increase in September 2019, low energy market prices, strong Q4 demand for electricity during shelter in place
- Strong results in FY 19/20 create an opportunity for CPA to defer FY 2019/20 revenues into a stabilization fund and still meet its 4% target

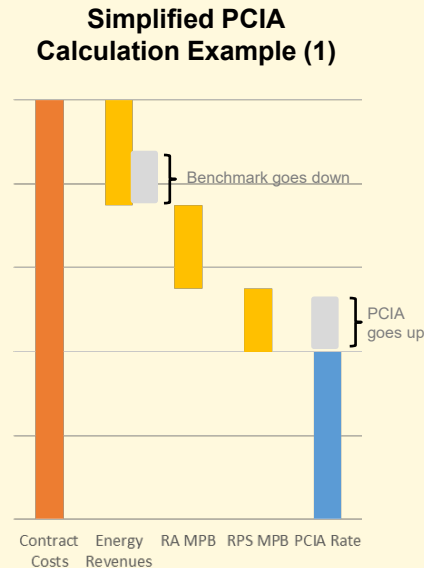
Fiscal Stabilization Fund in Practice – Transfers from the Fund

- Once a fund balance is established, CPA could use the Fund to mitigate potential adverse impacts on CPA financial performance arising from risks including, but not limited to, the following:
- **Bad Debt:** The scale of the current recession is significant and CPUC action prohibiting customer disconnections and late payments fees is unprecedented. The impact of these events on CPA bad debt is difficult to predict and may give rise to unexpected losses should customers default at higher rates than expected.
- **Energy Markets and CPA's Cost of Energy:** The current heat wave and exposure to the spot market is impacting CPA financial performance. While the impact appears manageable, volatile weather can have a significant negative impact on CPA financial performance.

Fiscal Stabilization Fund in Practice – Transfers from the Fund

- **Energy Markets and Rate Competitiveness:**

- Falling energy market prices allow CPA to acquire energy less expensively
- Falling prices can also increase the PCIA charge paid by CPA customers because it lowers benchmarks used to set the PCIA (see chart to right)
- The increase in the PCIA may exceed the positive impact low prices have on CPA's cost of energy and reduce CPA rate competitiveness



Contract Costs incurred by SCE on behalf of CPA customers (orange bar) must be recovered through either Energy Revenue, Resource Adequacy (RA), Renewable Energy (RPS) Market Price Benchmarks (yellow bars), or the PCIA (blue bar). In this example (grey bars) Brown Power prices used to determine SCE's energy revenues have fallen and the consequent Energy Revenue shortfall is offset with a higher PCIA.

Fiscal Stabilization Fund in Practice – Transfers from the Fund

- **2020 PCIA Undercollection and Rate Competitiveness:**

- PCIA rates are expected to rise in 2021 due, in part, to an undercollection in the PCIA in 2020
- The undercollection is due to the impact of capped 2020 PCIA rates and may total as much as \$80 million in charges to CPA customers that would have to be amortized over future years.
- CPA could use transfers from the Fund to increase revenue and help maintain rate competitiveness by reducing rates to offset some or all of the PCIA increase

- CPA operates in dynamic markets. The proposed Fiscal Stabilization Fund is intended to provide another “tool in the toolbox” CPA can use to prudently manage risk

RESOLUTION NO. 20-09-011**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA
TO ESTABLISH THE FISCAL STABILIZATION FUND AND
APPROVE THE FISCAL STABILIZATION FUND POLICY**

THE BOARD OF DIRECTORS OF THE CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA DOES HEREBY FIND, RESOLVE, AND ORDER AS FOLLOWS:

WHEREAS, the Clean Power Alliance of Southern California (formerly known as Los Angeles Community Choice Energy Authority) ("Clean Power Alliance" or "CPA") was formed on June 27, 2017; and

WHEREAS in February 2019, the Board of Directors (the "Board") adopted Reserve Policy 2019-06, the terms of which, as amended from time to time, provide a policy framework for accumulating and maintaining reserves as part of CPA's annual budget and rate setting processes; and

WHEREAS the Board determined that adequate reserves supports CPA's ability to satisfy working capital requirements, procure energy at competitive rates, adhere to contractual covenants, support the objective of obtaining or maintaining an investment grade credit rating, cover unanticipated expenditures, and support rate stability; and

WHEREAS CPA targets an annual increase in its reserves equal to four percent of revenues to meet its Reserve Policy and other objectives; and

WHEREAS CPA provides service to customers under volatile weather, energy market, economic, and regulatory conditions; and CPA's ability to maintain retail rate stability and competitiveness, while ensuring financial strength, are among CPA's key organizational objectives; and

WHEREAS, the Board finds it reasonable and prudent to establish, designate, and maintain a reserve fund (the "Fiscal Stabilization Fund") to satisfy financial covenants and objectives, rate stabilization, or other such matters, and to have the Fiscal Stabilization Fund be funded by deferred surplus revenues from time to time.

NOW THEREFORE, BE IT DETERMINED, ORDER, AND RESOLVED, BY THE BOARD OF DIRECTORS OF THE CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA THAT:

1. The Board of Directors hereby establishes a CPA fund designated the "Fiscal Stabilization Fund".
2. The Board of Directors hereby approves Policy No. 16 Fiscal Stabilization Fund to govern the operation of the Fiscal Stabilization Fund.

APPROVED AND ADOPTED this ____ day of _____ 2020.

Diana Mahmud, Chair

ATTEST:

Gabriela Monzon, Secretary



Policy Title	Fiscal Stabilization Fund		
Policy Number	16	Effective:	

Proposed

This Fiscal Stabilization Fund Policy (Policy) establishes guidelines for the management and administration of the Fiscal Stabilization Fund (Fund) at Clean Power Alliance of Southern California (CPA).

I. Objectives

The Fund allows CPA to defer revenue in years when financial results are strong and to apply deferred revenue in years when financial results are negatively impacted by uncontrollable events. Deferring revenue in years when financial results are strong allows CPA to apply these funds in years when financial results are less robust, providing CPA with a tool to guard against rate shocks, maintain compliance with financial covenants, and achieve annual budget objectives.

Transfers to or from the Fund are expenditure neutral and no authority to expend funds is provided under this Policy.

II. Accounting

A. Government Accounting Standards Board Standard

The Fund is accounted for under Government Accounting Standards Board (GASB) Statement 62 and GASB Statement 63. GASB Statement 63 codifies and standardizes “the presentation of deferred outflows of resources and deferred inflows of resources and their effects on [state and local government’s] net position.”

B. Accounting of Fund Transfer

Deferral of current revenue and a transfer into the Fund reduces revenue and the change in net position in that year by the same amount. Transfers from the Fund increase revenues and the change in net position in the year of the transfer. Net

position is the difference between assets and liabilities as reported in CPA's financial statements.

III. Reporting

The Fund balance is recorded on the statement of net position in a separate section following liabilities entitled Deferred Inflows of Resources. Transfers to and from the Fund are recorded in the Statements of Revenues, Expenses and Changes in Net Position under Operating Revenues.

The Treasurer shall report all transfers to and from the Fund to the Finance Committee and the Board of Directors in the Quarterly or Annual Financial Statements for the applicable time period in which the transfer occurred.

IV. Authorized Transfers

The Executive Director is authorized to exercise discretion and make transfers to and from the Fund consistent with the Policy objectives and under the following two conditions:

- A. Transfers when increases in the Net Position would exceed 4% in the absence of a transfer: Transfers to the Fund may occur when increases to the net position would exceed 4% of revenues in the absence of a transfer, provided the transfer does not result in a contribution to the net position that is less than 4% of revenues.ⁱ
- B. Transfers when increases in the Net Position would fall below 4% of revenues in the absence of a transfer from the Fund: Transfers from the Fund may occur when funds are available in the Fund and actual or anticipated increase in the net position would fall below the 4% of revenues in the absence of a transfer from the Fund.ⁱⁱ

V. Maximum Fund Balance

The fund balance is capped at 10% of CPA annual revenues.

VI. Fund Holdings and Investments

Fund balances are not required to be held in a separate account and may be commingled with other funds held by CPA. All fund balances are subject to CPA's Investment Policy.

VII. Policy Administration

The Treasurer is the officer in charge of the administration of this Policy.

ⁱ Example 1:

A	Annual revenues:	\$750 million
B=Ax4%	4% increase to net position:	\$30 million
C	Actual increase in net position before transfer:	\$32 million
D=C-B	Eligible to transfer to the Fund:	\$2 million

In the above example the actual increase to the net position is \$32 million and the Executive Director is authorized to transfer up to \$2 million to Fund.

ⁱⁱ Example 2:

A	Annual revenues:	\$750 million
B=Ax4%	4% increase in net position:	\$30 million
C	Actual increase in net position before transfer:	\$28 million
D	Fund balance before transfer:	\$2 million
E=C-B	Eligible to transfer from the Fund:	\$2 million

In the above example the actual increase in the net position before transfers is \$28 million, the Fund balance before transfer is \$2 million and the Executive Director is authorized to transfer the \$2 million from the Fund to operating revenues.

Staff Report – Management Update

To: Clean Power Alliance (CPA) Board of Directors
From: Ted Bardacke, Executive Director
Subject: Management Update
Date: September 3, 2020

Rotating Outages Follow Up

A memo was sent to the Board on August 24, 2020 detailing what we know about the outage events and near misses of the past month and potential action items moving forward at both the statewide and CPA levels. CPA's demand response and demand shift programs and communications were active and instrumental in helping the state avoid more than a few hours of rotating outages. Staff plans to update the Board later in the fall about initial results of the CPA Power Response pilot, this summer's Peak Management Pricing program, and other demand response opportunities.

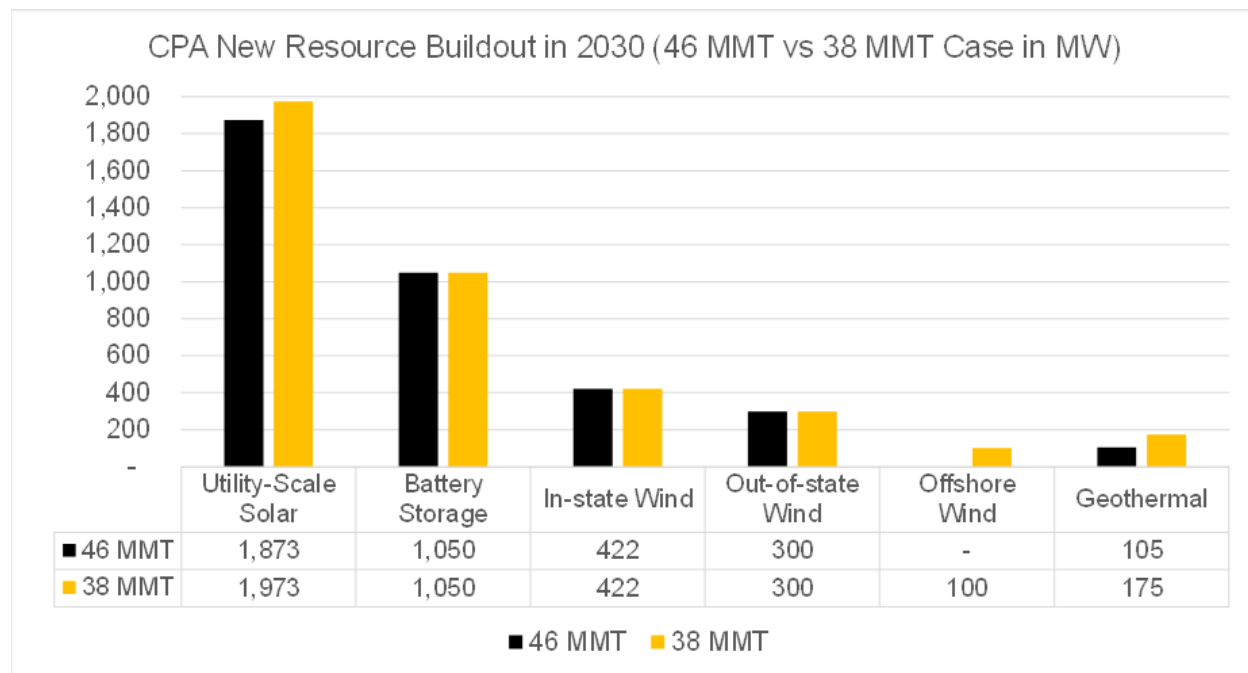
CPA staff is coordinating with CalCCA as statewide investigations and legislative hearings get underway and is wary of any proposed one-size-fits-all solutions or those that would centralize more decision-making in the hands of the three Investor Owned Utilities.

2020 Integrated Resource Plan

On August 26, 2020, the Energy Planning & Resources Committee unanimously approved CPA's 2020 Integrated Resources Plan (IRP) for submission to the CPUC in time to meet the September 1, 2020 deadline. Authority to approve the IRP submission was delegated by the Board to the Energy Committee on July 9, 2020.

The IRP is a required compliance filing every two years for all California Load Serving Entities (LSEs) including CPA, utilizing CPUC-mandated cost and technology development assumptions that may or may not turn out to be true. This year, CPA was

required to submit two resource portfolios – one consistent with a statewide greenhouse gas (GHG) emissions target of 46 million metric tons (MMT) and another consistent with a GHG target of 38 MMT. A summary of the new resources required to be built over the next decade in conformance with the two portfolios is shown in the chart below.



The two portfolios were compared based on three basic criteria – GHG emissions, cost, and reliability. The Energy Committee approved staff’s recommendation to designate the 38 MMT plan as CPA’s “preferred” portfolio, as it achieves approximately 20% more GHG reductions at only a 0.3% cost increase and showed no system reliability issues in 200 different simulations of customer demand, emission prices, gas prices, technology cost, and hydro generation.

Financial Performance

CPA expects to close out the fiscal year ahead of projections, despite uncertainties related to shelter-in-place orders and customer non-payment because of COVID-19 economic challenges. These results put CPA in a good liquidity position to confront further challenges in the coming year, including weather-based market events and a potentially large increase in the 2021 PCIA. As is typical with the last month of the fiscal year, CPA

is not providing a monthly financial dashboard for June while its annual financial audit is underway. Year-end financial results will be available at the end of October.

CPA also will mark a major financial and organizational milestone in September by repaying the outstanding \$10 million loan to Los Angeles County, a loan that enabled CPA to form, launch, and begin operations. Upon repayment of the loan, CPA will be debt-free.

COVID-19 Bill Relief

As of August 26, CPA had distributed \$856,300 in COVID-19 bill credits to 33,238 customers since launching the program in May. Credits are available to three types of customers – new CARE/FERA/Medical Baseline (C/F/MB) customers, existing CARE/FERA/Medical Baseline customers who sign up for payment plans (PP – C/F/MB), and small business customers who sign up for payment plans (PP – Small Com). Overall, credits have been distributed in the following manner:

Program Type	Sum of Transaction Amt	Account Count
C/F/MB	\$647,575.00	25,903
PP – C/F/MB	\$158,025.00	6,321
PP – Small Com	\$50,700.00	1,014
Grand Total	\$856,300.00	33,238

CPA continues to disburse between \$35,000 and \$50,000 per week in COVID-19 bill credits and expects to reach the initial limit of \$1 million sometime in September. In line with previous Board actions, staff expects to bring a budget amendment to the Board in October to allow this program to continue through the fall.

Customer Engagement & Community Based Outreach

Community and customer engagement activities continue to be online or by mail. COVID-19 bill relief program marketing continues, including English/Spanish bus ads on Gold Coast Transit buses in Oxnard and Ventura starting in September. Phase 3 of the COVID-19 bill relief marketing campaign is being developed.

The External Affairs team has worked on multilingual social media marketing and thousands of print mailers to customers who already had smart thermostats prior to CPA

enrollment, which has led to an increase in CPA Power Response program enrollment. They have also provided 3-month progress coaching calls with all Community Based Organization (CBO) Outreach grantees to optimize their customer engagement and set CARE/FERA and CPA Power Response enrollment goals for the remainder of the year.

Default change customer mailers were sent out to customers in Malibu, Sierra Madre and Rolling Hills Estates¹ in late August, with a second notice scheduled to go out shortly after those communities' new default changes take effect October 1.

CPA staff will be presenting or attending several online conferences, including the Center for Resource Solutions' Renewable Energy Markets 2020 Conference, September 21-24, which includes CPA board members accepting a Green Power Leadership Award; the Net Zero Building Conference September 15-16; and the Los Angeles Business Council Sustainability Summit September 21-22. Free or discounted sponsor passes are available to interested Board members.

Opt-Actions

As of August 25, CPA's commercial (Phases 1, 2, 4, and 5) opt-out rate was 7.18% and residential (Phase 3, 5) opt-out rate was 5.82%. A summary of opt-action data by jurisdiction is attached (Attachments 1 and 2). Opt-out rates among new customer accounts continue to be significantly lower than opt-outs from accounts that were active during the mass enrollment phases, with CPA showing a net gain (new accounts minus closed accounts/opt-outs) of 341 customers in the first seven months of 2020. Total active customers as of August 25 is 1,005,987.

As a result of the June legal settlement between CPA and Southern California Edison resolving a dispute over "missing enrollments", over the course of the summer, CPA has been enrolling approximately 40,000 new customers who should have been enrolled in CPA service over the past two years. Opt-out rates among this group of customers, collectively known as Phase X, is currently at 2.58%. This number is expected to grow over the next two months as most customers have not yet received their bills with CPA charges.

¹ Commercial only

At the conclusion of Phase X enrollment and with no mass enrollment phases scheduled for 2021, CPA expects to consolidate all enrollment phases, opt-outs, move-ins, move-outs and begin reporting a “participation rate” that is a more consistent and timely measure of customer activity over time than the current “opt-out rate by phase” methodology.

Customer Service Center Performance

Incoming calls to CPA’s Customer Service Center stabilized in August at just over 4,000 calls after a significant uptick in July to nearly 6,000 calls due to customers calling regarding COVID-19 bill assistance, Westlake Village and Phase X enrollments, and recent SCE rate increases. In August, 93.4% of calls were answered within 60 seconds, and average wait time was 18 seconds.

Staffing Updates

CPA continues to build towards more sustainable staff levels with several recent hires in accordance with the FY 2020/21 budget. An updated CPA organizational chart is attached (Attachment 3).

Amrit Singh has joined CPA as Manager of Market Risk. He will work with the CFO and Risk Management Team on optimizing risk-based decision making and standing up CPA’s Middle Office functions. Amrit has over 20 years of experience in California energy markets with extensive experience in managing risks of complex energy procurement portfolios as well as in energy regulation, rate design, and commodity portfolio management, including with PG&E and as a consultant in areas of risk management and utility operations. Amrit has an MBA from the University of California, Berkeley, and a BS in Managerial Economics from the University of California, Davis.

Allison Hang has joined CPA as Customer Care Specialist. She will work on complex customer billing and service issues and coordination with SCE and Calpine on broader customer data initiatives. Prior to joining Clean Power Alliance, Allison worked at Marin Clean Energy, where she developed specific tools and new processes to better serve customers while spearheading new community enrollments, 100% renewable campaigns, and energy efficiency initiatives. She received her bachelor’s degree in History from Trinity University, a Master’s in History from the University of California,

Berkeley and has a certificate in Energy Innovation and Emerging Technologies from the Stanford Center for Professional Development.

Antony Sugiarto has joined CPA as an Accountant. He will be responsible for processing Accounts Payable, Accounts Receivable and assisting in the monthly close-out process. Antony has over ten years of experience in the financial services and accounting areas, much of it with non-profit social service agencies. He has a Bachelor of Arts degree in Management Information Systems from California State University, Fullerton.

Jack Clark has been hired as Director of Customer Programs. He will lead CPA's development and implementation of customer program offerings. Jack has more than 20 years of experience in energy planning and customer program development including positions as Vice President of Sustainable Energy Use at DNV GL, Deputy Director of Energy and Sustainability at the City of San Diego, and the Director of Programs at the Center for Sustainable Energy. Jack has a Master of Administration in Sustainable Planning and a Bachelor of Science in Anthropology and Environmental Sciences from Northern Arizona University. Jack begins at CPA on September 8.

Contracts Executed in June Under Executive Director Authority

A list of non-energy contracts executed under the Executive Director's signing authority is attached (Attachment 4). The list includes all open contracts as well as all contracts, open or completed, executed in the past 12 months.

ATTACHMENTS

- 1) [Residential Opt-Actions Report by Jurisdiction](#)
- 2) [Non-Residential Opt-Actions Report by Jurisdiction](#)
- 3) [CPA Organizational Chart as of September 2020](#)
- 4) [Non-Energy Contracts Executed under Executive Director Authority](#)

Clean Power Alliance - Residential Customer Status Report - As of August 25, 2020

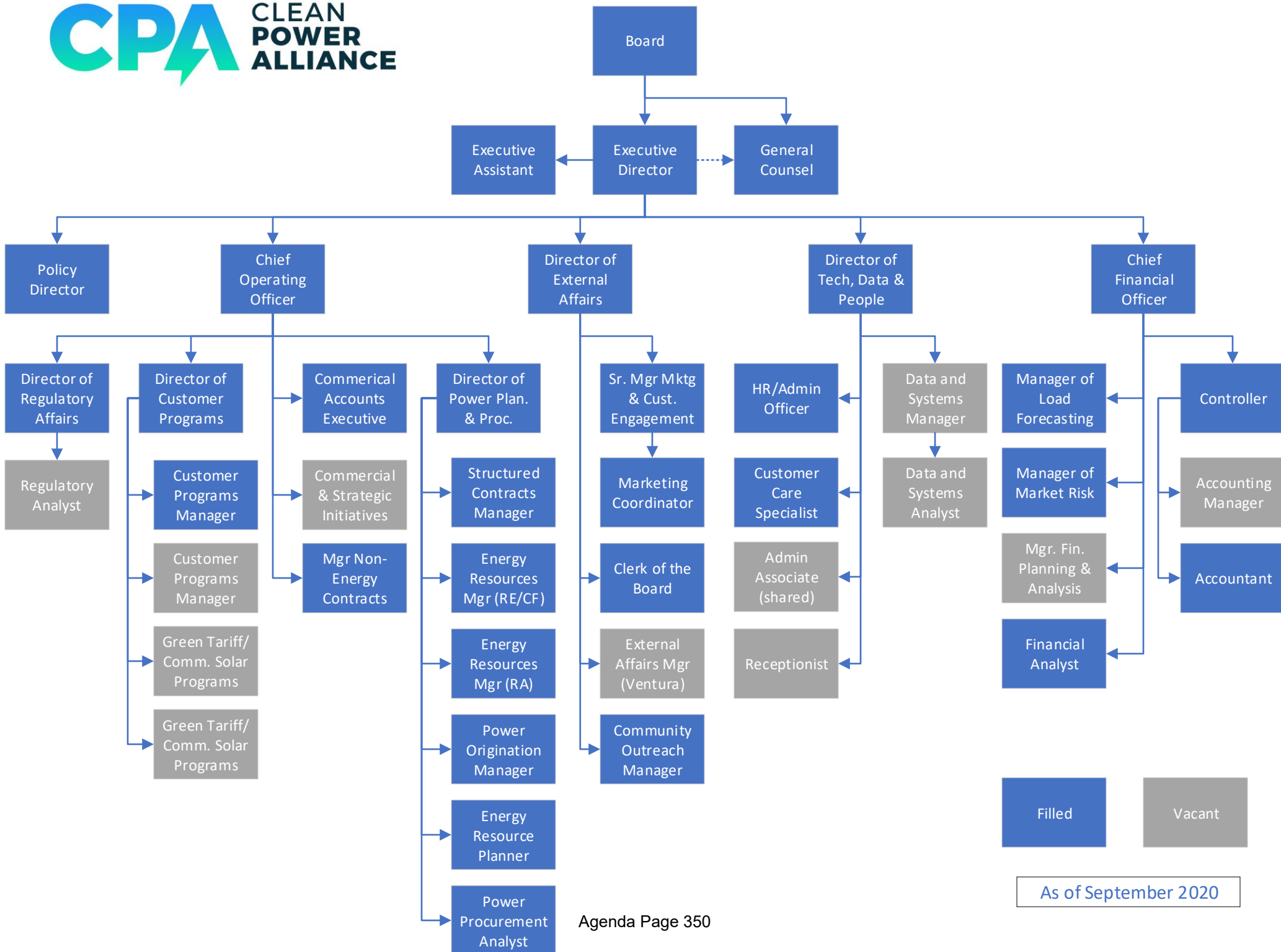
CPA Cities & Counties	Opt Percentage by City & County					
	Default Option	Eligible Accounts	Opt Up %	Opt Mid %	Opt Down %	Opt Out %
AGOURA HILLS	Lean Power	7,577	0.41%	0.23%	0.03%	7.25%
ALHAMBRA	Clean Power	31,354	0.14%	0.01%	1.29%	3.22%
ARCADIA	Lean Power	20,295	0.13%	0.09%	0.02%	3.23%
BEVERLY HILLS	Clean Power	15,430	0.22%	0.03%	1.56%	2.10%
CALABASAS	Lean Power	9,374	0.18%	0.14%	0.03%	3.65%
CAMARILLO	Lean Power	27,278	0.40%	0.27%	0.06%	8.73%
CARSON	Clean Power	25,868	0.08%	0.01%	1.17%	3.24%
CLAREMONT	Clean Power	12,420	0.58%	0.02%	2.05%	7.50%
CULVER CITY	100% Green Power	17,069	0.02%	1.28%	4.05%	4.21%
DOWNEY	Clean Power	34,757	0.07%	0.00%	1.32%	3.80%
HAWAIIAN GARDENS	Clean Power	3,284	0.03%	0.00%	1.17%	2.62%
HAWTHORNE	Lean Power	25,799	0.12%	0.04%	0.02%	1.99%
LOS ANGELES COUNTY	Clean Power	293,051	0.15%	0.01%	1.52%	3.87%
MALIBU	Clean Power	6,050	0.27%	0.02%	1.71%	3.45%
MANHATTAN BEACH	Clean Power	14,494	0.62%	0.01%	2.33%	3.34%
MOORPARK	Clean Power	11,828	0.31%	0.01%	3.07%	14.21%
OJAI	100% Green Power	3,234	0.09%	1.08%	5.09%	9.10%
OXNARD	100% Green Power	52,780	0.01%	0.48%	2.84%	6.81%
PARAMOUNT	Lean Power	13,304	0.04%	0.02%	0.02%	2.11%
REDONDO BEACH	Clean Power	30,538	0.38%	0.01%	1.97%	3.03%
ROLLING HILLS ESTATES	100% Green Power	3,086	0.03%	2.05%	7.61%	6.46%
SANTA MONICA	100% Green Power	49,699	0.02%	0.71%	3.33%	5.81%
SIERRA MADRE	Clean Power	4,949	0.73%	0.04%	2.36%	4.92%
SIMI VALLEY	Lean Power	43,169	0.17%	0.15%	0.02%	9.80%
SOUTH PASADENA	100% Green Power	11,101	0.01%	0.67%	3.57%	4.19%
TEMPLE CITY	Lean Power	11,952	0.15%	0.07%	0.01%	3.31%
THOUSAND OAKS	100% Green Power	47,456	0.03%	1.73%	7.38%	16.93%
VENTURA	100% Green Power	42,033	0.02%	1.09%	4.22%	10.45%
VENTURA COUNTY	100% Green Power	32,382	0.03%	1.00%	5.22%	12.36%
WEST HOLLYWOOD	100% Green Power	24,063	0.02%	0.49%	2.19%	2.59%
WESTLAKE VILLAGE	Lean Power	3,252	0.30%	0.12%	0.00%	9.19%
WHITTIER	Clean Power	29,112	0.15%	0.01%	1.65%	4.79%
	Total	958,038	0.14%	0.31%	2.12%	5.82%

Opt Percentage by Default Option					
Default Option	Eligible Accounts	Opt Up %	Opt Mid %	Opt Down %	Opt Out %
100% Green Power	282,903	0.02%	0.96%	4.28%	8.89%
Clean Power Power	513,135	0.19%	0.01%	1.59%	4.05%
Lean Power	162,000	0.20%	0.13%	0.03%	6.02%
Total	958,038	0.14%	0.31%	2.12%	5.82%

Clean Power Alliance - Non-Residential Customer Status Report - As of August 25, 2020

CPA Cities & Counties	Opt Percentage by City & County					
	Default Option	Eligible Accounts	Opt Up %	Opt Mid %	Opt Down %	Opt Out %
AGOURA HILLS	Lean Power	1,576	0.00%	0.00%	0.25%	7.00%
ALHAMBRA	Clean Power	4,819	0.00%	0.00%	0.80%	7.50%
ARCADIA	Lean Power	3,589	0.00%	0.19%	0.00%	3.69%
BEVERLY HILLS	Clean Power	4,236	0.07%	0.00%	0.77%	2.70%
CALABASAS	Lean Power	1,259	0.00%	0.00%	0.00%	8.65%
CAMARILLO	Lean Power	4,831	1.35%	0.20%	0.00%	9.18%
CARSON	Clean Power	4,680	0.00%	0.00%	0.80%	7.02%
CLAREMONT	Clean Power	1,599	0.06%	0.00%	1.06%	5.83%
CULVER CITY	100% Green Power	3,471	0.00%	0.71%	1.93%	5.06%
DOWNEY	Clean Power	4,641	0.00%	0.00%	0.83%	6.04%
HAWAIIAN GARDENS	Clean Power	609	0.00%	0.00%	0.48%	1.13%
HAWTHORNE	Lean Power	3,943	0.00%	0.03%	0.05%	3.46%
LOS ANGELES COUNTY	Clean Power	29,229	0.03%	0.01%	1.00%	4.19%
MALIBU	Clean Power	1,433	3.86%	0.00%	0.34%	5.03%
MANHATTAN BEACH	Clean Power	1,934	4.89%	0.00%	1.06%	4.49%
MOORPARK	Clean Power	1,796	1.10%	0.00%	0.94%	8.29%
OJAI	100% Green Power	785	0.00%	1.76%	5.53%	8.29%
OXNARD	100% Green Power	8,029	0.09%	0.22%	10.30%	10.34%
PARAMOUNT	Lean Power	3,054	0.06%	0.00%	0.00%	5.01%
REDONDO BEACH	Clean Power	4,775	0.00%	0.00%	0.97%	3.58%
ROLLING HILLS ESTATES	Lean Power	555	4.81%	0.18%	0.18%	7.49%
SANTA MONICA	100% Green Power	8,767	0.18%	0.81%	3.59%	7.04%
SIERRA MADRE	Clean Power	497	0.00%	0.00%	2.15%	3.33%
SIMI VALLEY	Lean Power	5,630	0.21%	0.04%	0.04%	7.13%
SOUTH PASADENA	Clean Power	1,429	7.28%	0.00%	1.46%	2.50%
TEMPLE CITY	Lean Power	1,368	0.00%	0.00%	0.00%	1.45%
THOUSAND OAKS	100% Green Power	7,046	0.07%	0.20%	4.12%	15.90%
VENTURA	100% Green Power	8,044	0.00%	1.81%	5.64%	10.79%
VENTURA COUNTY	100% Green Power	7,054	0.08%	1.50%	4.06%	20.83%
WEST HOLLYWOOD	100% Green Power	3,996	0.00%	0.27%	2.00%	3.65%
WESTLAKE VILLAGE	Lean Power	1,090	0.00%	0.00%	0.00%	9.40%
WHITTIER	Clean Power	3,929	0.00%	0.00%	0.81%	3.30%
	Total	139,693	0.30%	0.30%	2.12%	7.18%

Opt Percentage by Default Option					
Default Option	Eligible Accounts	Opt Up %	Opt Mid %	Opt Down %	Opt Out %
100% Green Power	47,192	0.07%	0.85%	5.00%	11.20%
Clean Power Power	65,606	0.44%	0.00%	0.93%	4.68%
Lean Power	26,895	0.38%	0.07%	0.03%	6.26%
Total	139,693	0.30%	0.30%	2.12%	7.18%



Clean Power Alliance					
Non-energy contracts executed under Executive Director authority					
Rolling 12 months -- Open contracts shown in Bold					
Vendor	Purpose	Month	NTE Amount	Status	Notes
Gold Coast Transit District	On-Bus Advertising in Oxnard & Ventura	August 2020	\$ 600	Active	
Baker Tilly	FY 2019/20 Financial Audit	August 2020	\$ 28,000	Active	
Burke, Williams, Sorenson, LLP	Legal Services Agreement (Brown Act, public entity governance issues and other legal services)	July 2020	\$ 100,000	Active	
Hall Energy Law PC	Energy Procurement Counsel	July 2020	\$ 125,000	Active	
The Harmon Press	Professional Printing Services	July 2020	\$ 40,000	Active	
InterEthnica	Written Translation Services, Typesetting, and Graphic Design in Spanish, Chinese, and Korean	July 2020	\$ 10,000	Active	
West Coast Mailers	Bulk Mailing Services	July 2020	\$ 20,000	Active	
Sara Daleiden Consulting	CPA Staff Retreat and Strategic Planning Facilitation	July 2020	\$ 10,000	Active	
Snowflake Inc.	Engineering Support Services for Load Forecasting Analysis	July 2020	\$ 15,000	Active	
OUTFRONTmedia	Advertiser Agreement for Los Angeles transit shelter ads in San Gabriel Valley and unincorporated Los Angeles County re COVID-19 bill credit campaign	July 2020	\$ 13,500	Completed	Ads ran from 7/20-8/16
OUTFRONTmedia	Advertising Non-Space Agreement related to production costs	July 2020	\$ 990	Completed	Ads ran from 7/20-8/16
Vector Medial Holding Corporation	Advertising & Production Agreement for Santa Monica & Culver City Transit Bus Ads re COVID-19 bill credit campaign	July 2020	\$ 2,200	Completed	Ads ran from 7/13-8/9
CIM/Prime Construction/Pinnacle Communication Services	New Office Space Equipment and Installation: Audio Visual/Security Systems/Data and Communications Cabling	July 2020	\$ 361,281	Active	Signed under expanded authority of up to \$500,000 for office relocation design, equipment and construction expenses granted by the Board of Directors on March 25, 2020
801 South Grand Avenue (LA), LLC a Delaware limited liability comp	Storage Space Lease	July 2020	\$ 1,980	Active	
Adobe Inc.	AdobeSign Secure Electronic Signature Service	June 2020	\$ 3,200	Active	
NewGen Strategies and Solutions, LLC	Regulatory Support for 2021 ERRRA forecast proceedings	May 2020	\$ 71,240	Active	
EZ Texting	Peak Management Pricing customer text messaging alerts	May 2020	\$ 1,000	Active	
Place and Page	Graphic Design Services	May 2020	\$ 30,000	Active	
KnowledgeCity	Employee Training	May 2020	\$ 3,745	Active	
SCS Engineers	CARB GHG Audit for 2019	May 2020	\$ 4,500	Active	

Clean Power Alliance					
Non-energy contracts executed under Executive Director authority					
Rolling 12 months -- Open contracts shown in Bold					
Vendor	Purpose	Month	NTE Amount	Status	Notes
Davis Wright Tremaine, LLP	Legal Services Agreement (Regulatory Assistance)	April 2020	\$ 4,000	Active	
Snowflake Inc.	Cloud-Native Elastic Data Warehouse Service	April 2020	\$ 36,000	Active	
Amazon Web Services	Cloud-based Database Hosting	April 2020	\$ 36,000	Active	
Abbot, Stringham and Lynch	2020 Green-E Certification - 100% Green Power Product	April 2020	\$ 14,000	Active	
Pinnacle Communication Services	Security, A/V, & Cabling Infrastructure Design Services	April 2020	\$ 25,540	Active	
AccuWeather Enterprise Solutions	Professional Forecasting Weather Services	April 2020	\$ 6,400	Active	
ARUP	Local Programs Strategic Plan	March 2020	\$ 12,500	Closed	10% NTE of original Board-approved contract amount of \$125k
ICE Options Analytics LLC	Trading Platform Subscription Service	March 2020	\$ 19,000	Active	
Bold New Directions, Inc.	Management Training	March 2020	\$ 17,995	Active	Increased to \$20,328 in May 2020
Greenberg Glusker	Legal Services Agreement (PPA Negotiations)	March 2020	\$ 59,000	Active	
Energy Research Cooperative	Data & Systems Strategic Plan	February 2020	\$ 120,000	Completed	
Buchalter	Legal Services Agreement (Regulatory Support)	February 2020	\$ 5,000	Completed	
Burke, Williams, Sorenson, LLP	Legal Services Agreement (Brown Act, public entity governance issues and other legal services)	January 2020	\$ 25,000	Completed	Replaced by new FY 2020-21 Contract
Omni Government Relations & Pinnacle Advocacy, LLC	Lobbying Services	December 2019	\$ 108,000	Active	
Cameron-Cole, LLC	3rd Party Independent GHG Verification Services	November 2019	\$ 9,000	Completed	
CLG Group	Executive Training	November 2019	\$ 15,000	Active	
Elite Edge Consulting	Accounting system evaluation, selection, and implementation	November 2019	\$ 100,000	Active	Extended to 9/30/2020 & NTE increased from 50K to 100K
Surowski Design + Development	Web Development Services	October 2019	\$ 12,000	Active	
Inventure Recruitment	Ongoing Recruitment Services	October 2019	\$ 120,000	Active	
JLL	Real Estate Brokerage Services	October 2019	NA	Active	
Siemens	Integrated Resource Planning for 2020 CPUC IRP Compliance	October 2019	\$ 62,500	Active	25% cost share with 3 other CCAs

Clean Power Alliance					
Non-energy contracts executed under Executive Director authority					
Rolling 12 months -- Open contracts shown in Bold					
Vendor	Purpose	Month	NTE Amount	Status	Notes
Jarvis, Fay & Gibson, LLP	Legal Services Agreement (General Public Law, Commercial Real Estate Leases, and Environmental Matters)	September 2019	\$ 30,000	Active	Increased from \$10,000 to \$30,000 in February 2020
The Harmon Press	Professional Printing Services	September 2019	\$ 24,000	Completed	Replaced by new FY 2020/21 Contract
Place and Page	Graphic Design Services	September 2019	\$ 15,000	Completed	Replaced by new FY 2020/21 Contract
The Climate Registry	2018 GHG Reporting	September 2019	\$ 4,000	Completed	
Manatt Phelps	Legal Services Agreement (JPA governance research)	May 2019	\$ 15,000	Active	
Polsinelli	Legal services Agreement (Employment Law)	March 2019	\$ 75,000	Active	Increased from \$18,000 to \$75,000 in January 2020
Braun Blasing Smith Wynne, P.C.	Legal Services Agreement (Regulatory Support)	March 2018	\$ 80,000	Active	Increased NTE to \$80,000 in March 2020.

[Return to Agenda](#)