

### **Community Advisory Committee Meeting**

Monday, November 13, 2023 6:00 pm

#### In Person:

The Lake Merritt Room Cal State East Bay - the Oakland Center In the Transpacific Centre 1000 Broadway, Suite 109 Oakland, CA 94607

#### Or from the following remote locations:

Starbucks - 7940 Dublin Blvd, Dublin, CA 94568 4563 Meyer Park Circle, Fremont, CA 94536 3602 Thornton Ave, Fremont, CA 94536 Starbucks - 2720 Castro Valley Blvd, Castro Valley, CA 94546 Starbucks - 1857 11th St Tracy, CA 95376 San Leandro City Hall, Sister Gallery, 835 East 14th Street, San Leandro CA 94577

### Via Zoom:

https://us02web.zoom.us/j/84794506189

### Or join by phone:

Dial(for higher quality, dial a number based on your current location): US: +1 669 900 6833 or +1 346 248 7799 or +1 253 215 8782 or +1 929 205 6099 or +1 301 715 8592 or +1 312 626 6799 or 877 853 5257 (Toll Free) Webinar ID: 847 9450 6189

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 2 working days before the meeting at (510) 906-0491 or <u>cob@avaenergy.org</u>.

If you have anything that you wish to be distributed to the Committee, please email it to the clerk by 5:00 pm the day prior to the meeting.

### C1. Welcome & Roll Call

### **C2. Public Comment**

This item is reserved for persons wishing to address the Committee on any Ava Community Energy-related matters that are not otherwise on this meeting agenda. Public comments on matters listed on the agenda shall be heard at the time the matter is called. As with all public comment, members of the public who wish to address the Committee are customarily limited to three minutes per speaker and must complete an electronic <u>speaker slip</u>. The Committee Chair may increase or decrease the time allotted to each speaker.

### C3. Approval of Minutes from October 16, 2023

### C4. CAC Chair Report

- A. Consulting Service Agreement for NV5, Inc.
- **B.** Audited Financial Statements for FY 2022-2023
- **C.** Levine Act
- D. Brand Update
- E. Workforce Guidelines and Policy
- C5. FY 2022-2023 Budget Surplus and Reserve Allocation (CAC Action Item) Confirm and approval allocation of budget surplus

#### **C6. SunZia Project Expansion (CAC Action Item)** Seeking Board Approval to increase the size of the SunZia project agreement

### **C7. Longroad Sun Pond Contract Approval (CAC Action Item)** Seeking Board Approval to execute contract with Sun Pond LLC; contract was originally approved in Feb 2023

### C8. CAC Member and Staff Announcements including requests to place items on future CAC agendas

### C9. Adjourn

The next Community Advisory Committee meeting will be held on Monday, December 18, 2023 at 6:00 pm.



Community Advisory Committee Meeting Monday, October 16, 2023 6:00 pm

### In Person:

The Lake Merritt Room Cal State East Bay - the Oakland Center In the Transpacific Centre 1000 Broadway, Suite 109 Oakland, CA 94607

### Or from the following locations:

- GTU Student Services Center, basement lounge 2465 Le Conte Ave, Berkeley, CA 94709 (Visitors must be buzzed in to gain entry to the building after hours)
- 4563 Meyer Park Circle, Fremont, CA 94536
- 3602 Thornton Ave, Fremont, CA 94536
- Castro Valley Starbucks 2720 Castro Valley Blvd. Castro Valley, CA 94546
- Starbucks 1857 11th St Tracy, CA 95376
- 10501 SE Main St., Milwaukie OR 97222

### Via Zoom:

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If you have anything that you wish to be distributed to the Committee, please email it to the clerk by 5:00 pm the day prior to the meeting.

### C1. Welcome & Roll Call

**Present: Members** Landry, Hu, Liu, Swaminathan, Lakshman, Pacheco, Souza, Kaur, Lutz, Vice-Chair Hernandez and Chair Eldred

### C2. Public Comment

This item is reserved for persons wishing to address the Committee on any EBCE-related matters that are not otherwise on this meeting agenda. Public comments on matters listed on the agenda shall be heard at the time the matter is called. As with all public comment, members of the public who wish to address the Committee are customarily limited to three minutes per speaker and must complete an electronic <u>speaker slip</u>. The Committee Chair may increase or decrease the time allotted to each speaker.

**Public Comment: (4:34) Jessica Tovar** from the Local Clean Energy Alliance emphasized the need to evaluate the Local Development Business Plan, which is intended to provide community benefits like energy efficiency and electrification, along with creating jobs and energy assets within the community. She highlighted the importance of these developments, particularly who benefits and where they are located. Jessica Tovar called for updated metrics on the plan's investments and projects, particularly in light of the expansion to include San Joaquin County cities and advocated for the reinvestment of electricity payments into community benefits and resilience projects like microgrids.

C3. Approval of Minutes from September 18, 2023

### No vote was taken on the September 18, 2023 minutes.

- C4. CAC Chair Report
- **C5.** (9:29) Update on Net Billing Tariff (CAC Informational Item) Brief review of NBT planning and overview of status

The "Update on Net Billing Tariff" item was discussed at length, though there was no formal presentation by staff. CAC Chair Eldred led the discussion, recalling past reports and highlighting concerns about the shift from net energy metering to net billing tariff. Concerns were expressed that this change could negatively impact the economic incentives for rooftop solar and other forms of renewable energy. Members voiced the need for more information and expressed opposition to the CPUC's handling of the matter, suggesting that EBCE could explore alternatives like supporting battery storage to mitigate reliance on the grid during peak hours. Members called for a more definitive report in the future, possibly including a presentation from experts to better understand the implications of the tariff changes.

(15:22) Jim Lutz asked several questions regarding the net billing tariff which he had hoped to discuss with staff. Member Lutz:

- Questioned the rationale behind net metering policies that limit the size of solar energy systems to the load of the building they are installed on, suggesting that EBCE should encourage as much solar and storage as possible to benefit the grid.
- Expressed skepticism about the Public Utilities Commission's (PUC) avoided cost calculation, which he believes does not account for the local benefits of solar production, such as reducing congestion and delaying the need for new transmission lines.
- Sought clarification on whether a statement about staff returning to the board no later than December 2024 was a typo, as it implied a long delay in resolving these issues.
- Argued that EBCE should establish rates and policies based on its own evaluation of what's best for the agency and its customers, rather than following PG&E's lead.
- Queried the value to EBCE if a customer installs solar and storage, and whether EBCE could use these installations as a virtual power plant, compensating customers accordingly.
- Lastly, Member Lutz challenged the inclusion of fixed and non-bypassable charges in billing, advocating that these should be based on the physical connection to the grid rather than being blended with generation charges.

(24:02) Member Pacheco, echoing Member Lutz's sentiments, sought clarification about whether the proposed CPUC's net billing tariff (NBT) serves as a minimum baseline that EBCE must adhere to, or if the agency has the flexibility to implement additional measures. Member Pacheco suggested that EBCE could pursue innovative approaches for its customers regarding this tariff. Additionally, he mentioned the significant disagreement within the community regarding the CPUC's avoided cost calculations and proposed having an expert like Loretta Lynch, or a similarly qualified advocate, present a more realistic evaluation of these costs to the Board. Member Pacheco acknowledged that if the NBT is indeed a mandated floor, it might limit the agency's ability to deviate from it, but still emphasized the value of expert insight on the matter.

(27:16) Member Landry supported Member Pacheco's request for a clearer and more detailed report on the net billing tariff changes and expressed the need to understand the full scope of community perspectives on the issue. She

emphasized the importance of renewable energy incentives, particularly for solar, and hoped for an expert presentation to inform future discussions and decisions.

(29:13) Member Souza expressed disappointment with the Public Utilities Commission's (PUC) acceptance of the new net metering proposal, suggesting that EBCE could explore alternative solutions such as battery storage to reduce reliance on the grid in the evenings. She criticized the PUC's direction, particularly in the context of climate change and recent heatwaves, urging that decisive action be taken to address these challenges.

### C6. (31:37) Emissions Overview (CAC Informational Item)

Informational overview on emissions

- Izzy Carson discussed EBCE's power content label and emissions reporting. Izzy Carson's presentation included data on the energy mix and emissions for EBCE's two products - Renewable 100 and Bright Choice.
- An overview was presented of the different categories for renewable energy credits (RECs) PCC1, PCC2, and PCC3. PCC2 RECs are from out-of-state renewable sources but the energy is used locally in California.
- In 2020, a change in California law (AB 1110) required a shift from using a global emissions accounting methodology (Climate Registry) to a California-specific methodology. This resulted in higher reported emissions for EBCE in 2020 and 2021 compared to previous years.
- EBCE has set a goal to reach zero net emissions by 2030. They presented data showing they are ahead of the emissions reduction targets set in their previous plan from 2022.
- There was comparison data shown between EBCE and other Community Choice Aggregators in California. EBCE has lower renewable percentage but also lower rates compared to some others.
- There was discussion around reasons for EBCE's emissions being higher than some other CCAs. Nuclear allocation was one factor but seems not to be the biggest driver based on the data.
- Overall EBCE's projections for reducing emissions in the coming years look positive. There was acknowledgment of progress being made while also recognizing community concerns about current emissions levels.

**Public Comment: (56:16) Audrey Ichinose** asked three questions: First, she inquired about resource adequacy (RA) requirements and if they specify the need for clean energy or just RA in general. Secondly, she also sought clarity on the connection between the offer of nuclear power and the Power Charge Indifference Adjustment (PCIA), suggesting that there is an important context to be noted. Her third question related to large hydro resources being potentially less clean than other renewable energy sources.

In response, Izzy Carson clarified that the RA requirements discussed in the session were separate from the presentation's topic, and she wasn't the best person to provide detailed answers on RA. Regarding the nuclear allocation and its relation to PCIA, Izzy Carson explained that accepting nuclear or large hydro allocations does not incur additional costs for Community Choice Aggregators (CCAs), as PCIA is a non-bypassable charge paid by all customers. Jim Dorrance added that new RA requirements are emerging which do include specifications for cleaner and more dynamic energy sources, changing the previous RA paradigm. He also confirmed that there are no extra charges for accepting nuclear and large hydro allocations, as customers are already paying for these through PCIA. Jim Dorrance explained that by paying into PCIA, customers have the right to a proportionate share of the nuclear and carbon-free energy from PG&E's portfolio.

**Public Comment: (1:02:35) Jessica Tovar** criticized EBCE for suggesting that the choice not to utilize nuclear energy made the community less clean, asserting that nuclear power is not a clean energy option. She challenged the notion that accepting nuclear energy would be cost-free or beneficial, arguing that it perpetuates environmental racism by potentially extending the life of hazardous power plants. Tovar emphasized the core goal of Community Choice should be to provide truly renewable energy without compromising on environmental justice principles.

- **C7. (1:42:49) Community Innovation Grants (CAC Informational Item)** Overview of Community Innovation Grants
  - JP Ross presented four potential grant concepts focused on education, electric vehicle charging access, resilience hubs, and clean energy jobs training. These would be larger, multi-year grants compared to previous smaller grants.
  - There was feedback from CAC members and the public requesting EBCE also make smaller, more accessible grants available to smaller community organizations. This could allow more creative, innovative, and grassroots ideas to be funded.
  - Multiple CAC members emphasized the need to ensure grants reach historically underserved and disadvantaged communities, not just larger established organizations.
  - There were suggestions to simplify the grant application process to increase accessibility for smaller organizations without grant writing expertise.
  - Some CAC members preferred the grant concepts to be more openended or focused on problems rather than prescribed solutions.

- There was support for providing technical assistance to help small organizations apply for grants.
- CAC members appreciated the previous grant review process with a mix of Board, CAC, and staff reviewing applications and want to see that continue.
- Overall the CAC provided feedback on balancing larger and smaller grants, ensuring community targeting, simplifying applications, and maintaining an innovative open process.

**Public Comment: (1:56:34) Jessica Tovar** expressed concerns about the current approach to community innovation grants within EBCE, stating that they appear prescriptive rather than open to genuine community-led innovation. She highlighted difficulties faced by small community organizations in accessing these grants, particularly citing a complex application process for induction cooktop grants that favored larger entities. Tovar suggested that EBCE should offer smaller, more accessible \$50,000 grants with a three-year commitment to allow for creativity and sustained support. She also recommended that the grant selection process involve a mix of board members and community advisory committee members, as done in the past. Lastly, Tovar criticized the focus on marketing within the grant discussion and urged for a distinct marketing budget, advocating for grants to truly support community innovation. She concluded by indicating a willingness to discuss further, and recommended EBCE collaborate with organizations like People's Climate Innovation for disseminating funds.

**Public Comment: (2:00:38) Audrey Ichinose** questioned the broad definition of community-based organizations used by EBCE, which she felt did not adequately represent organizations in impacted communities of color. She echoed Jessica Tovar's concerns about the difficulty in reaching these communities and urged EBCE to be more selective and intentional in their engagement efforts. Audrey Ichinose encouraged EBCE not to rely solely on larger organizations to bridge the gap with smaller groups or underrepresented communities but to make a more concerted effort to connect directly with areas of great need, particularly communities of color affected by various issues.

### C8. (2:31:05) Sunzia Project Agreement (CAC Action Item)

Requesting approval of long-term agreement for 150 MW of Wind online by 9/30/26

Jim Dorrance presenting a request for the Board to adopt a resolution to execute a contract with Sunzia for a wind project in New Mexico. This project is directly interconnected to the California grid and is expected to produce a total of 3,515 megawatts, with EBCE seeking to secure 150 megawatts over a 15-year term. Jim Dorrance detailed the rigorous evaluation process through EBCE's Request for Offers, which assesses projects using both qualitative and quantitative measures, including a Net Present Value (NPV) calculation and alignment with EBCE's mission towards local development. CAC Members discussed the project's merits, with some expressing concerns about the lack of local development and seeking more information on environmental and job impacts..

**Public Comment: (2:43:00) Jessica Tovar** expressed concern about long-term energy contracts made with out-of-state entities, which she views as outsourcing. She questioned the nature of the jobs that would be created by such contracts, specifically asking if the jobs in New Mexico are unionized. She noted the absence of questions regarding the types of jobs during discussions and emphasized the importance of local energy production for job creation and economic stability within the territory of EBCE/Ava.

<u>Member Swaminathan motioned to approve the staff recommendation.</u> <u>Member Souza seconded the motion which passed 5/0/2/4</u> <u>Yes: Members Landry, Swaminathan, Souza, Kaur and Vice-Chair Hernandez</u> <u>Excused: Members Liu and Lakshman</u> <u>Abstain: Members Hu, Pacheco, Lutz and Eldred</u>

**C9. (2:59:36) Joint Powers Authority Amendment (CAC Action Item)** Adopt an amendment to change name to Ava Community Energy

<u>Vice Chair Hernandez motioned to approve the staff recommendation.</u> <u>Member Pachecho seconded the motion, which passed 8/0/2/1</u> <u>Yes: Members Landry, Swaminathan, Pacheco, Souza, Kaur, Lutz, Vice-Chair</u> <u>Hernandez and Chair Eldred</u> <u>Excused: Members Liu and Lakshman</u> <u>Abstain: Member Hu</u>

- C10. CAC Member and Staff Announcements including requests to place items on future CAC agendas
  - **Member Landy** requested an update on the status of the in-house call center.
  - **Chair Eldred** requested to discuss the potential uses for the money earmarked in the budget which could be allocated for one-time bill credits or other purposes.
  - **Chair Eldred** also requested an update of how the approved \$5 million (out of the total \$15 million) allocation for the Healthy Home Grant is being spent.

- **Member Landry** requested to know how many jobs created within EBCE's service territory.
- Vice-Chair Hernandez requested an update on the status of EBCE's real estate asset and to explore its potential use as a resilience hub.

### C11. Adjourned at 9:12pm

The next Community Advisory Committee meeting will be held on Monday, November 13, 2023 at 6:00 pm.



**TO:** Ava Community Energy Authority

**FROM:** Jason Bartlett, Senior Finance Manager

SUBJECT: Budget Surplus & Reserve Allocation

DATE: November 15, 2023

### **Recommendation**

Adopt a Resolution to confirm and finalize the approved amounts allocated to each waterfall component based on the 2022-2023 fiscal year budget surplus.

### **Background and Discussion**

### **Budget Surplus**

On June 15, 2022, the Board of Directors (BOD) approved the Fiscal Year 2022-2023 budget by resolution R-2022-19. This Resolution was passed based on the presentation given as Item 14 which provided the detailed plan on how to allocate the projected budget surplus. This proposed allocation is a waterfall approach that fills up priority needs first then continues to next priority items. The priority list and amounts presented are as follows:

- First \$50MM is allocated to Working Capital
- Next \$75MM is allocated to Reserve Funds
- Excess above \$125MM is split 50/50 to:
  - Incremental long-term renewable energy/clean storage investments
  - o One-time on-bill credits to customers

These allocations were noted to be made after the end of the fiscal period ending June 30,2023. With the completion of the annual audit, the contributable amounts can now be confirmed as actual and accurate.

A summary comparison of the approved budget to actuals is shown below. This shows a decrease in the net expected surplus amount by about \$10.2MM. In addition, only a portion of the Local Development allocation was actualized. For purposes of preserving the intent of funding local programs, the unrealized portion of the Local Development allocation is retained first before the waterfall allocations. The net budget surplus available for the waterfall is \$146,009,674.

BUDGET COMPARISON	FY 2022-23 Budget	FY 2022-23 Actual	FY 2022-23 Variance	
Operating Revenue				
Total Revenue	769,953,000	857,683,762	87,730,762	Α
Operating Expenses				
Total Energy Operations	535,241,000	669,498,547	134,257,547	В
Total Overhead Operations	27,432,000	20,625,089	(6,806,911)	С
Total Non-Operating Expenses	30,728,000	1,164,041	29,563,959	D
Net Increase	176,552,000	166,396,085	(10,155,915)	E = A-B-C-D
Local Development Funding Retention	-	20,386,411	20,386,411	F
Net Increase Available for Waterfall	176,552,000	146,009,674	(30,542,326)	G = E-F
Waterfall				
Working Capital	50,000,000	50,000,000	-	Н
Reserves	75,000,000	75,000,000	-	1
Available for 50/50 Split	51,552,000	21,009,674	(30,542,326)	J = G - H - I
Investment in LT Renewables	25,776,000	10,504,837	(15,271,163)	K = J/2
On-bill Credits	25,776,000	10,504,837	(15,271,163)	L = K

The allocations provided in the waterfall above are materially consistent with the presentation and intent of approval from the June 15, 2022 BOD Resolution of the fiscal year budget.

### **Reserve Fund Allocation**

June 20, 2018, the BOD approved by resolution R-2018-26 to adopt a financial reserve policy. This policy established targets as well as minimum and maximum contribution limits based on revenues and made allocations to multiple reserve accounts.

January 20, 2021, the BOD approved by resolution R-2021-2 to amend the reserve policy to a single reserve account. In addition, this simplified methodology, aligned with industry standards and other CCA's, and set a target of 50% of annual operating costs, with ranges of 25-75% to account for variation of need. This policy also formalized the use of reserves funds requires BOD approval.

June 15, 2022, the BOD pre-established a contribution of \$75 million in the surplus waterfall towards Reserves. With this contribution, the reserve fund is \$230,873,400, which is 31.5.% of this year's operating costs.

The chart below shows fiscal year reserve contributions and withdraws, account balance, operating expenses to cover, and the percent of operating expenses covered to relate to the 50% and ranged target. No contribution was made in 2020-2021 due to insufficient available net position.

<b>Fiscal Year</b>	Contribution	Withdraws	Balance	<b>OpEx to Cover</b>	PctOps
2018-2019	40,513,687	-	40,513,687	410,686,000	9.9%
2019-2020	49,704,640	-	90,218,327	383,045,000	23.6%
2020-2021	-	-	90,218,327	471,897,000	19.1%
2021-2022	65,655,073	-	155,873,400	562,667,000	27.7%
2022-2023	75,000,000	-	230,873,400	732,885,000	31.5%
2023-2024*	100,000,000	-	330,873,400	912,066,000	36.3%

\*Approved contribution with projected operating expenses to cover as of 10/1/2023

### Fiscal Impact

Approving this item formally allocates \$75MM to the reserve fund, releases approximately \$10.5MM to be redistributed to customers, and retains approximately \$10.5MM for long-term renewable energy or clean storage investments. A recommendation with potential options for the renewable energy or storage investment will be brought forward to the board for approval in 2024.

These allocations will not impact normal operations and continues Ava's firm commitment to financial security.

### **Committee Recommendation**

This item was reviewed in the Finance, Administrative, and Procurement subcommittee on November 8, 2023

### **Attachments**

- A. Presentation
- B. Resolution to Approve Allocation of Funds from the Fiscal Year 2022-2023 Budget Surplus

Attachment Staff Report Item 11A



# Budget Surplus & Reserve Allocation from 2022-23 FY

## Board of Directors

November 15, 2023



### Background & Discussion

- June 15, 2022, the BOD approved the FY 2022-23 Budget by resolution R-2022-19
- The Budget proposed a waterfall allocation for surplus revenues:
  - The first \$50 million is to be retained for working capital needs
  - The next \$75 million is to go to the Reserve Fund
  - The remaining amount is to be split 50/50 to:
    - One-time on-bill credits to customers
    - Incremental long-term renewable energy/clean storage investments
- This presentation presents the budget performance, discusses the waterfall allocations, and confirms the amounts



### **Budget Performance Comparison**

- Revenue from Operations was \$87.7MM above budget from rising rate environment and other income from contractual recovery of damages
- Cost of Energy was \$134.2MM above budget from rising cost environment
- Overhead was \$6.8MM below budget from delays in staffing, reduced contracting, and delayed marketing costs
- Non-Operating activity was \$29.6MM below budget due to
  - Offsets from investment income from rising interest rates
  - Unrealized capital costs with new building
  - \$20.4MM in Local Development costs are yet unrealized
- Net change was \$10.2MM below budget
- \$30.5MM below budget for waterfall

BUDGET COMPARISON	FY 2022-23	FY 2022-23	FY 2022-23	
	Budget	Actual	Variance	
Operating Revenue				
Total Revenue	769,953,000	857,683,762	87,730,762	Α
Operating Expenses				
Total Energy Operations	535,241,000	669,498,547	134,257,547	В
Total Overhead Operations	27,432,000	20,625,089	(6,806,911)	С
Total Non-Operating Expenses	30,728,000	1,164,041	29,563,959	D
Net Increase	176,552,000	166,396,085	(10,155,915)	E = A-B-C-D
Local Development Funding Retention	-	20,386,411	20,386,411	F
Net Increase Available for Waterfall	176,552,000	146,009,674	(30,542,326)	G = E-F
Waterfall				
Working Capital	50,000,000	50,000,000	-	Н
Reserves	75,000,000	75,000,000	-	Ι
Available for 50/50 Split	51,552,000	21,009,674	(30,542,326)	J = G-H-I
Investment in LT Renewables	25,776,000	10,504,837	(15,271,163)	K = J/2
On-bill Credits	25,776,000	10,504,837	(15,271,163)	L = K

### Budget Surplus & Reserve Allocation

- June 15, 2022, the BOD established an allocation methodology with a waterfall treatment of the budget surplus, which is net of an allocation to Local Development Funding
  - \$50 million contribution to working capital to manage variable cash flow throughout the year and energy markets volatility
  - \$75 million contribution to Reserves, which requires Board action to access and utilize
  - ~\$10.5 million to customer on-bill credits, anticipated to be released in Dec/Jan timeframe
  - ~\$10.5 million to incremental long-term renewable energy/clean storage investments. Staff will present
    and seek Board approval on utilization of these funds in the future.

BUDGET COMPARISON	FY 2022-23	FY 2022-23
	Budget	Actual
Net Increase Available for Waterfall	176,552,000	146,009,674
Waterfall		
Working Capital	50,000,000	50,000,000
Reserves	75,000,000	75,000,000
Available for 50/50 Split	51,552,000	21,009,674
Investment in LT Renewables	25,776,000	10,504,837
On-bill Credits	25,776,000	10,504,837

### Reserve Fund Discussion

- June 20, 2018, the BOD approved by resolution R-2018-26 to adopt a financial reserve policy
  - Established targets as well as minimum and maximum contribution limits based on revenues
- January 20, 2021, the BOD approved by resolution R-2021-2 to amend the reserve policy to a single sum reserve
  - Simplified methodology, aligned with industry standards, and set target ranges of 25-75% of annual operating costs
  - Use of reserves funds requires BOD approval
- June 15, 2022, the BOD pre-established a contribution of \$75 million in the surplus waterfall towards Reserves



### Annual Contributions

- With this year's contribution, the balance of the reserve fund will be \$230,873,400, which is 31.5% of this year's operating costs
- No contribution was made in 2020-2021 due to insufficient net position

Fiscal Year	Contribution	Withdraws	Balance	<b>OpEx to Cover</b>	PctOps
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2023-2024*	100,000,000	-	330,873,400	912,066,000	36.3%

\*Approved contribution with projected operating expenses to cover as of 10/1/2023

Attachment Staff Report Item 11A

# Thank you!





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#### RESOLUTION NO. R-2023-xx A RESOLUTION OF THE BOARD OF DIRECTORS OF AVA COMMUNITY ENERGY AUTHORITY APPROVING THE ALLOCATION OF FUNDS FROM THE FISCAL YEAR 2022-2023 BUDGET SURPLUS

WHEREAS The Ava Community Energy Authority ("Ava") was formed as a community choice aggregation agency ("CCA") on December 1, 2016, Under the Joint Exercise of Power Act, California Government Code sections 6500 *et seq.*, among the County of Alameda, and the Cities of Albany, Berkeley, Dublin, Emeryville, Fremont, Hayward, Livermore, Piedmont, Oakland, San Leandro, and Union City to study, promote, develop, conduct, operate, and manage energy-related climate change programs in all of the member jurisdictions. The cities of Newark and Pleasanton, located in Alameda County, along with the City of Tracy, located in San Joaquin County, were added as members of Ava and parties to the JPA in March of 2020. The city of Stockton, located in San Joaquin County was added as a member of Ava and party to the JPA in September of 2022. The city of Lathrop, located in San Joaquin County, was added as a member to Ava and party to the JPA in October of 2023. On October 24, 2023, the Authority legally adopted the name Ava Community Energy Authority, where it had previously used the name East Bay Community Energy Authority since its inception.

WHEREAS on June 15, 2022, the Board of Directors approved the Fiscal Year 2022-2023 Budget by Resolution R-2022-19 based on the presentation with the proposed allocations of the budget surplus,

WHEREAS the presented allocations were a waterfall approach of budget surplus that resourced the first \$50 million to be retained for working capital for the next fiscal year, the next \$75 million to be allocated to the reserve fund balance, and the excess above \$125 million to be split fifty-fifty with investments in long-term renewable or clean energy projects and a one-time on-bill credit return to customers, and

WHEREAS with the completion of the annual audit, the budget surplus amount is known to be actual and accurate and after retention of local program funding intentions, the amount of budget surplus available for the waterfall allocations is \$146,009,674.

### NOW, THEREFORE, THE BOARD OF DIRECTORS OF AVA COMMUNITY ENERGY AUTHORITY DOES HEREBY RESOLVE AS FOLLOWS:

<u>Section 1.</u> The Board of Directors hereby approves the retention of \$50 million from budget surplus for working capital purposes.

<u>Section 2.</u> The Board of Directors hereby approves the contribution of \$75 million from budget surplus to the reserve fund balance.

<u>Section 3.</u> The Board of Directors hereby approves the investment of \$10,504,837 from budget surplus for long-term renewable and clean energy projects.

<u>Section 4.</u> The Board of Directors hereby approves the return of \$10,504,837 from budget surplus to customers as on-bill credits.

ADOPTED AND APPROVED this 15<sup>th</sup> day of November, 2023.

Elisa Márquez, Chair

ATTEST:

Adrian Bankhead, Clerk of the Board



#### Staff Report Item 13

то:	Ava Community Energy Authority Board of Directors
FROM:	Jim Dorrance, Power Resources Manager
SUBJECT:	SunZia Wind Project Expansion
DATE:	November 15, 2023

#### **Recommendation**

Adopt a Resolution authorizing the Chief Executive Officer to execute an amendment to an Agreement with contracting entity SunZia Wind PowerCo, LLC expanding the size of the SunZia Wind Project to 250 MW.

#### Background

The 2023 Long-Term Resource Request for Offers (RFO) is Ava Community Energy's (Ava) fourth longterm contract solicitation. The RFO was launched in March 2023. The RFO is seeking several hundred megawatts (MW) of contracts with renewable energy and battery storage projects with a preference for projects located in California, and more preferentially, those located in Alameda or San Joaquin County. Ava's objective is to drive investments in new renewable and energy storage projects within our jurisdiction and throughout California, while securing affordable resources to manage future power price risk. Ava is currently evaluating the responses and negotiating agreements with some of the offer submittals. Ava administered the RFO and completed analysis using internal tools and the cQuant valuation platform to calculate the net present value of proposed projects and determine the optimal portfolio to meet the objectives of the RFO. All of these contracts will be used to hedge Ava against price fluctuation in the California Independent System Operator (CAISO) energy markets and they will contribute to procurement mandates issued by the California Public Utilities Commission (CPUC).

At the October 2023 Board of Directors (Board) Meeting staff presented the first of several projects from the 2023 RFO to the Board to authorize the Chief Executive Officer to execute an Agreement for the SunZia Wind Project ("Project"), which was approved. Ava was later presented with the opportunity

to potentially increase the project size from the 150 MW that was originally presented to the Board to a larger 250 MW slice of the larger project. The Project contract is for a 15-year agreement and would require Board approval to increase the size to a 250 MW share of the overall 3,515 MW RFO project, an increase of 100 MW from the 150 MW approved for the Project by the Board at the October Board Meeting. The Project is located in New Mexico and will provide renewable wind energy and Resource Adequacy to the state of California with an expected online date in September of 2026. The Project will provide renewable energy for Ava customers, reliability to the California grid from the Project capacity through Resource Adequacy and the energy will benefit Ava as a hedge against price changes in the CAISO energy markets. During Ava's contract term, the Project may be financially restructured into two separate wind farms. If this happens, Ava's contract would be assigned and turned into two separate agreements containing the same terms as those in the original document.

#### Attachment

- A. Resolution Authorizing the Chief Executive Officer to Execute an Amendment to an Agreement with Contracting Entity SunZia Wind PowerCo, LLC Expanding the Size of the SunZia Wind Project
- B. Presentation

#### **RESOLUTION NO. R-2023-XX**

#### A RESOLUTION OF THE BOARD OF DIRECTORS

#### OF THE AVA COMMUNITY ENERGY AUTHORITY AUTHORIZING THE CHIEF EXECUTIVE OFFICER TO EXECUTE AN AMENDMENT TO AN AGREEMENT WITH CONTRACTING ENTITY SUNZIA WIND POWERCO, LLC EXPANDING THE SIZE OF THE SUNZIA WIND PROJECT TO 250 MW

WHEREAS The Ava Community Energy Authority ("Ava") was formed as a community choice aggregation agency ("CCA") on December 1, 2016, Under the Joint Exercise of Power Act, California Government Code sections 6500 *et seq.*, among the County of Alameda, and the Cities of Albany, Berkeley, Dublin, Emeryville, Fremont, Hayward, Livermore, Piedmont, Oakland, San Leandro, and Union City to study, promote, develop, conduct, operate, and manage energy-related climate change programs in all of the member jurisdictions. The cities of Newark and Pleasanton, located in Alameda County, along with the City of Tracy, located in San Joaquin County, were added as members of Ava and parties to the JPA in March of 2020. The City of Stockton, located in San Joaquin County was added as a member of 2022. The City of Lathrop, located in San Joaquin County, was added as a member to Ava and party to the JPA in October of 2023. On October 24, 2023, the Authority legally adopted the name Ava Community Energy Authority, where it had previously used the name East Bay Community Energy Authority since its inception.

WHEREAS Ava issued the 2023 Long-Term Resources Request For Offers (RFO) in March 2023;

WHEREAS at the October 18<sup>th</sup>, 2023, Board of Directors Meeting the Chief Executive Officer (CEO) was authorized to execute an Agreement for 150 MW of wind, which may later be assigned into two Agreements, with contracting entity SunZia Wind PowerCo, LLC for the SunZia Wind Project ("Project");

WHEREAS the Project is expected to be operational by September 30, 2026, and will provide renewable wind energy and associated environmental attributes and Resource Adequacy for the term of fifteen years; and

WHEREAS Ava was offered another 100 MW from the larger project to increase the Ava Project size to 250 MW from the 150 MW that was approved by the Board.

### NOW, THEREFORE, THE BOARD OF DIRECTORS OF AVA COMMUNITY ENERGY AUTHORITY DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. The CEO is hereby authorized to execute an amendment to an Agreement with contracting entity SunZia Wind PowerCo, LLC expanding the size of the SunZia Wind Project to 250 MW.

ADOPTED AND APPROVED this 15<sup>th</sup> day of November, 2023.

Elisa Márquez, Chair

ATTEST:

Adrian Bankhead, Clerk of the Board

Attachment Staff Report Item 13B



## 2023 Long-Term Resource RFO: Overview & Update



November 15, 2023

## Agenda

- Solicitation Overview
- Participation
- Evaluation Process
- Challenges in Marketplace
- Next Steps
- Reminder: Portfolio Summary

## **Solicitation Overview**

### **Goals & Objectives**

- Secure a portfolio of contracts to provide EBCE customers with affordable renewable and clean energy sources;
- Meet IRP Near- and Mid-Term Resource Adequacy Reliability Procurement mandates;
- Meet current and future CPUC compliance obligations;
- Create new renewable energy
   projects to deliver PCC1 RECs
- Contract low-cost energy hedges to compliment existing portfolio
- Partner with SJCE for efficiency, to minimize expenses, and lead the market in contract terms.

### **Project Characteristics**

**Facilities:** 

- <u>Location</u>: Projects may be within or outside of California. All energy must be deliverable to CAISO & must provide RA
- <u>Construction Status</u>: Energy and related products may come from new resources or add incremental capacity to existing resources.

### Capacity:

- Minimum Contract Capacity: 5 MW
- Maximum Contract Capacity: none

### **Delivery Date:**

Energy and RPS attribute delivery must be within calendar years 2024 through 2030 with a preference for projects that begin delivery earlier within this window.

### **Contract Duration:**

• 10-20 year durations

### **Technology:**

- Renewables, Large Hydro
- Storage short or long duration; any technology

### Actions

- Issued a broad, open, competitive solicitation to ensure wide array of opportunities considered;
- Evaluated combinations of projects to achieve desired volume targets;
- Typically prioritize project risk, location, workforce development, economics, and other characteristics; limited ability to do so in this RFO due to limited offers in earlier years;
- Encouraged RFO participants to be creative and provide proposal variations on individual projects and include battery storage.

## Solicitation Overview - Eligible Products Attachment Staff Report Item 13B

Product #	Product Name	Description	Example
Product 1	As-Available RPS Product	New or incremental capacity to an existing stand-alone PCC1-eligible generating resource	solar, wind, geothermal, small hydro or ocean (thermal, wave, or current)
Product 2	As-Available RPS plus Energy Storage	New or incremental capacity to an existing stand-alone PCC1-eligible generating resource with co-located energy storage	Same as above plus storage with 2-hr, 4-hr, or 4-hr+ duration capability
Product 3	Firm or Shaped RPS Product	New PCC1-eligible generating resources; likely paired with energy storage	Energy delivered during specific hours
Product 4	Stand-Alone Energy Storage Toll or RA- Only offer	Energy storage may offer a full product "tolling" structure contract. RA-only offers <i>not</i> accepted in this RFO	Any storage technology with 2-hr, 4-hr, or 4-hr+ duration capability

### **Evaluation Process**

- Evaluation Rubric scored 3 areas:
  - Counterparty Execution, Offer Competitiveness, and Project Development Status
  - Multiple items under each area
- Two reviewers were assigned to each project.
- Staff reviewed all submitted information and provided scores for all categories and NPV.
  - Each item has 100 point max. at its own weighting.
  - Term Sheet Markups were scored by one assigned reviewer.
  - NPV scores were directly incorporated into overall project score with a weighting of 55%.
    - The Net Present Value was calculated based on simulations on 6 different forward curves
    - For each forward curve we took a weighted average of the P5 (50%), P50 (30%), and P95 (20%); and then took a simple average across the 6 curves
    - We normalized this number on a \$/MW basis and the projects were then assigned a 0-55 score based on the NPV distribution
    - Other factors considered in qualitative evaluation were Counterparty Execution Risk (20 points), Development Status Risk (20 points) and Local Business Enterprise (4 points) and Small Business Enterprise (1 point)
- Scoring and rubric were similar to the selection process for previous RFOs
  - Previous RFOs used 3 forward curves, this RFO featured 6 curves each representing a unique scenario
  - Minor changes were made to weighting of local projects, including addition of points for small businesses

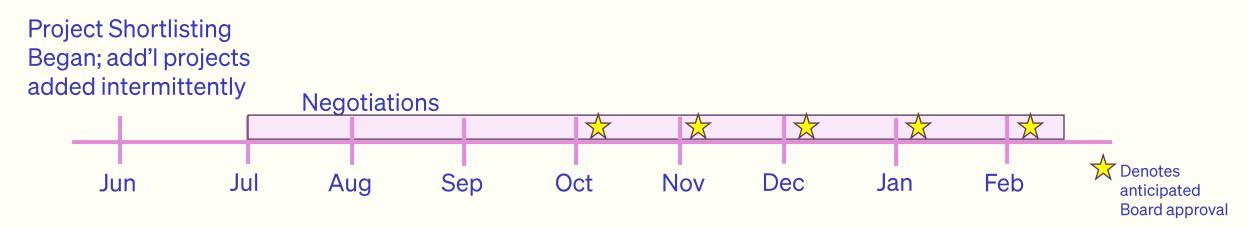
### Challenges in the Marketplace

- Ongoing supply chain disruption & delays
- Uncertainty related to future tariffs for core components
- Result: suppliers of core components pricing using Index structure; many Project Developers unwilling to take on price risk thus requiring pricing using index also or extreme mark-ups in price to cover risk
- General: prices for generation and storage resources have increased 30-40% since ~2020.
- Rising interest rates create risks

### **Overview of Planned Procurement**

- Procurement targets:
  - Generation: up to 1000 MW of nameplate capacity
  - Storage (paired &/or stand-alone): up to 500 MW of nameplate capacity
- Online Dates: 2025 2030

### Status of Negotiations



- Limited number of Projects have dropped from shortlist, including the only in-territory shortlisted project
- Interest rate increases create pressure and uncertainty for developers. High likelihood of credit defaults in coming months.
  - "A perfect storm or rising interest rates, bleaker economic outlook, weakening credit quality, are setting the stage for speculative-grade downgrades and defaults in the year ahead" – Moody's Investors Service
- Strong competition among buyers for most desirable projects

### Projects Proposed for Execution

Seeking approval for 1 contracts:

Wind power purchase agreement (PPA) submitted into EBCE and SJCE's joint 2023 Long-Term Resource RFO

 15-year, 100 MW contract for energy, environmental attributes, and resource adequacy from a wind facility in New Mexico with Pattern Energy. Expected to be operational September, 2026. This is in addition to the 150 MW approved by Ava's Board in October, 2023

## Pattern Energy Project Details



- Selected via the 2023 EBCE-SJCE Long-Term Resource RFO
- Contract for 100 MW of nameplate capacity including energy, environmental attributes, and Resource Adequacy from wind facility in Lincoln, Torrance, & San Miguel counties, New Mexico
- Total project size is 3,515 MW
- Ava total contracted volume will be 250 MW
- 15-year contract
- Expected Commercial Operation Date is September 30, 2026
- Project has an executed interconnection agreement and site control
- Committed toward paying prevailing wages and seeks union labor to the extent available in New Mexico
- The contracting entity under SunZia Wind PowerCo LLC.

# Pattern Energy - Company Overview



- Pattern Energy is one of the world's largest privately-owned developers and operators of wind, solar, transmission, and energy storage projects
- Founded in 2009, Pattern's operational portfolio includes 30 renewable energy facilities that use proven, best-in-class technology with operating capacity of 6 GW in the United States, Canada, and Japan
- Pattern has a strong track record in CA and experience with CCAs, including EBCE. Projects include:
  - Tecolote Wind, New Mexico with EBCE (100 MW)
  - Duran Mesa Wind, New Mexico with SVCE and CCCE (200 MW)
  - Grady Wind, New Mexico with CCCE and SMUD (220 MW)
  - Hatchet Ridge Wind, Shasta County with PG&E (101 MW)
  - Ocotillo Wind, Imperial County with SDG&E (265 MW)



- Complete negotiations of projects under consideration. Anticipate presentations to Board through winter
- Assess projects as they hit key milestones and mature further.
- Update filing to CPUC on status of 2021-2023 and 2023-2026 Electric Reliability Requirements due December 1, 2023.
- CPUC's 2024 IRP cycle provides formal opportunity for portfolio review and analysis
  of open position, cost and risk. Further engagement with board and community as
  part of IRP process.

# Portfolio Summary

	Project			Nameplate		Term			
Project Name 1	Name 2	Developer	Туре	Capacity	COD	(Years)	Technology	County	State
Altamont	SHWEC	Greenbacker	RPS	57.5	7/2/2021	20	Wind	Alameda	CA
Rosamond Central	Golden Fields	Clearway	RPS	112	12/22/2020	15	Solar	Kern	CA
Pattern	Tecolote	Pattern	RPS, no RA	100	12/20/2021	10	Wind	Guadalupe & Torrance	NM
Luciana	Tulare	ldemitsu	RPS	56	4/30/2022	15	Solar	Tulare	CA
Henrietta D	Henrietta	Convergent	Storage	10	12/2/2021	15	Storage	Kings	CA
Daggett South	Daggett	Clearway	RPS+Storage	50	9/5/2023	15	Solar + Storage	San Bernadino	CA
RE Scarlet	Sonrisa	EDPR	RPS+Storage	100	12/15/2023	20	Solar+Storage	Fresno	CA
Oberon	Oberon	Intersect	RPS+Storage	125	1/1/2024	15	Solar	Riverside	CA
Edwards Solar II	Edwards	Terra Gen	RPS	100	Q2 2024	15	Solar	Kern	CA
Sanborn	Sanborn	Terra Gen	Storage	47	Q2 2024	12	Storage	Kern	CA
Tumbleweed	Tumbleweed	<b>REV</b> Renewables	Storage	50	6/1/2024	15	Storage	Kern	CA
Kola	Kola	NextEra	Storage	125	4/1/2025	20	Storage	San Joaquin	CA
Fervo	<b>Corsac Station</b>	Fervo	RPS	40	2/1/2030	15	Geothermal	Churchill	NV

Attachment Staff Report Item 13B



Community Energy



## Consent Item 7

TO:Ava Community Energy AuthorityFROM:Marie Fontenot, Vice President of Power ResourcesSUBJECT:Longroad Sun Pond Contract Approval (Action)DATE:November 15, 2023

#### **Recommendation**

Adopt a Resolution authorizing the Chief Executive Officer to execute an Agreement with contracting entity Sun Pond, LLC developed by Longroad Energy.

a. Sun Pond: 20-year, 42.5 MW solar project paired with a 42.5 MW/170 MWh battery storage facility in Maricopa County, Arizona. April 2025 online date. Developed by Longroad Energy.

#### **Background and Discussion**

The 2022 Long-Term Resource Request for Offers (RFO) was EBCE's third long-term contract solicitation. The RFO was launched in February 2022. The RFO sought several hundred megawatts (MW) of contracts with renewable energy and battery storage projects with a preference for projects located in California, and more preferentially, those located in Alameda County. EBCE's objective was to drive investments in new renewable and energy storage projects in Alameda County and California, while securing affordable resources to manage future power price risk. EBCE received a very healthy response to its RFO both in volume and quality of projects and proposals. EBCE administered the RFO and completed robust analytics using internal tools and the cQuant.io valuation platform to calculate the net present value of proposed projects and determine the optimal portfolio to meet its objectives.

EBCE brought contracts from the 2022 RFO to the EBCE board of directors for approval during the fall of 2022 and winter of 2023. The Sun Pond contract was originally approved by EBCE's board of directors in February, 2023. The Resolution for the contract defined an April 2025 online date but prior to full execution of the contract a major piece of equipment necessary to build and interconnect the project was delayed, resulting in a necessary delay to the online date of the Sun Pond project.

The Longroad Energy contract is for half of the output from the Sun Pond project, providing renewable energy, resource adequacy, renewable energy credits, and ancillary services. The full Sun Pond project is an 85 MW solar project paired with an 85 MW/340 MWh Lithium-Ion battery located in Maricopa County, Arizona. EBCE will enter into a 20-year contract for a 42.5 MW solar project paired with a 42.5 MW/170 MWh battery storage with a planned commercial operation date of April 1, 2026, to be developed by Longroad Energy. Longroad Energy is an experienced developer with a focus on the development and operation of utility-scale wind, solar, and battery storage energy projects across the United States. It has successfully brought online 1.9 GW of solar projects online since 2019. The contracting entity is Sun Pond, LLC.

# **Attachments**

- A. Resolution Authorizing the CEO to Negotiate and Execute a Twenty-Year Renewable Energy and Battery Storage Agreement with Sun Pond, LLC
- B. Redacted draft of contract with Sun Pond, LLC

#### **RESOLUTION NO. R-2023-XX**

#### A RESOLUTION OF THE BOARD OF DIRECTORS

## OF AVA COMMUNITY ENERGY AUTHORITY AUTHORIZING THE CEO TO NEGOTIATE AND EXECUTE A POWER PURCHASE AND ENERGY STORAGE AGREEMENT WITH SUN POND, LLC

WHEREAS The Ava Community Energy Authority ("Ava") was formed as a community choice aggregation agency ("CCA") on December 1, 2016, Under the Joint Exercise of Power Act, California Government Code sections 6500 *et seq.*, among the County of Alameda, and the Cities of Albany, Berkeley, Dublin, Emeryville, Fremont, Hayward, Livermore, Piedmont, Oakland, San Leandro, and Union City to study, promote, develop, conduct, operate, and manage energy-related climate change programs in all of the member jurisdictions. The cities of Newark and Pleasanton, located in Alameda County, along with the City of Tracy, located in San Joaquin County, were added as members of Ava and parties to the JPA in March of 2020. The city of Stockton, located in San Joaquin County was added as a member of Ava and party to the JPA in September of 2022. The city of Lathrop, located in San Joaquin County, was added as a member to Ava and party to the JPA in October of 2023. On October 24, 2023, the Authority legally adopted the name Ava Community Energy Authority, where it had previously used the name East Bay Community Energy Authority since its inception.

WHEREAS Sun Pond, LLC proposed 42.5 MW of renewable energy, environmental attributes, Ancillary Services (AS) and Resource Adequacy (RA) from an 42.5 MW/170 MWh solar photovoltaic project and battery energy storage facility in Maricopa County, AZ developed by Longroad Development Company, LLC;

WHEREAS the project is expected to be operational by April 1, 2026 and will deliver renewable energy, environmental attributes, AS, and RA for a term of twenty years; and

WHEREAS Ava staff considers this is a competitive proposal based on submissions to the 2022 Long-Term Resources Request For Offers (RFO).

# NOW, THEREFORE, THE BOARD OF DIRECTORS OF AVA COMMUNITY ENERGY AUTHORITY DOES HEREBY RESOLVE AS FOLLOWS:

<u>Section 1.</u> The CEO is hereby authorized to negotiate and execute a twentyyear agreement with Sun Pond, LLC for a 42.5 MW solar and battery energy storage project in Maricopa County, AZ. The final agreement shall include the key terms outlined in the Staff Report associated with this resolution. ADOPTED AND APPROVED this 15<sup>th</sup> day of November, 2023.

Elisa Márquez, Chair

ATTEST:

Adrian Bankhead, Clerk of the Board

### **RENEWABLE POWER PURCHASE AGREEMENT**

### **COVER SHEET**

Seller: Sun Pond, LLC ("Seller")

**Buyer**: [Ava Community Energy Authority, a California joint powers authority][City of San José, a California municipal corporation] ("<u>Buyer</u>")

**Description of Facility**: A 42.5 MW solar photovoltaic project (the "<u>Generating Facility</u>"), and a battery energy storage facility as further described below (the "<u>Storage Facility</u>"), located in Maricopa County, in the State of Arizona, as further described in <u>Exhibit A</u>.

#### Milestones:

Milestone	Date for Completion
Evidence of Site Control	
CEC Pre-Certification Obtained	
Documentation of Conditional Use Permit if required	
Seller's receipt of Phase I and Phase II Interconnection study results for Seller's Interconnection Facilities	
Executed Interconnection Agreement	
Procure Major Equipment	
Financial Close	
Expected Construction Start Date	
Initial Synchronization	1/15/2026
Network Upgrades completed	
Expected Commercial Operation Date	4/1/2026

# Delivery Term: 20 Contract Years

**Expected Energy**:

Contract Year	Expected Energy (MWh)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

# Guaranteed Capacity: 42.5 MW

Storage Contract Capacity: 42.5 MW, as may be adjusted pursuant to Section 5(b) of Exhibit B

# Storage Contract Output: 170 MWh

# **Guaranteed Efficiency Rate**:

Contract Year	Guaranteed Efficiency Rate
1	
2	
3	
4	

5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

# Minimum Efficiency Rate:

#### **Contract Price**

The Renewable Rate shall be:

Contract Year	Renewable Rate
1-20	

The Storage Rate shall be:

Contract Year	Storage Rate
1 - 20	

# Product:

- $\boxtimes$  Generating Facility Energy
- Green Attributes (Portfolio Content Category 1)
- $\boxtimes$  Storage Capacity
- ☑ Capacity Attributes (select options below as applicable)

- □ Energy Only Status
- Resource Specific Import RA
- ☑ Ancillary Services

# **Scheduling Coordinator**: Buyer/Buyer Third Party

# **Development Security and Performance Security**

Development Security:

Performance Security:

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#### Exhibits:

- Exhibit A Facility Description
- Exhibit B Major Project Development Milestones and Commercial Operation
- Exhibit C Compensation
- Exhibit D Scheduling Coordinator Responsibilities
- Exhibit E Progress Reporting Form
- Exhibit F-1 Form of Average Expected Energy Report
- Exhibit F-2 Form of Monthly Available Generating Capacity Report
- Exhibit G Guaranteed Energy Production Damages Calculation
- Exhibit H Form of Commercial Operation Date Certificate
- Exhibit I Form of Installed 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 Storage Availability
- Exhibit Q Operating Restrictions
- Exhibit R Metering Diagram
- Exhibit S Workforce Development and Community Investment
- Exhibit T Form of Limited Assignment Agreement
- Exhibit U [Reserved.]

#### **RENEWABLE POWER PURCHASE AGREEMENT**

This Renewable Power Purchase Agreement ("<u>Agreement</u>") is entered into as of the last dated signature on the signature page hereto (the "<u>Effective Date</u>"), between Buyer and Seller. Buyer and Seller are sometimes referred to herein individually as a "<u>Party</u>" and jointly as the "<u>Parties</u>." 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, permit, construct, own or otherwise control, 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 <u>Contract Definitions</u>. The following terms, when used herein with initial capitalization, shall have the meanings set forth below:

"<u>Accepted Compliance Costs</u>" has the meaning set forth in Section 3.12(d).

"Adjusted Energy Production" has the meaning set forth in Exhibit G.



"<u>Affiliate</u>" 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", "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.

"<u>Agreement</u>" 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.

"<u>Alternating Current</u>" or "<u>AC</u>" means alternating current.

"<u>Ancillary Services</u>" means all ancillary services, products and other attributes, if any, associated with the Facility.

"<u>Approved Forecast Vendor</u>" means (x) any of CAISO 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).

"<u>Availability Adjustment</u>" or "<u>AA</u>" has the meaning set forth in <u>Exhibit P</u>.

"<u>Available Energy</u>" has the meaning set forth in <u>Exhibit P</u>.

"Available Energy Measured" has the meaning set forth in Exhibit P.

"<u>Available Generating Capacity</u>" means the capacity of the Generating Facility, expressed in whole MWs, that is mechanically available to generate Energy.

"<u>Available Power</u>" has the meaning set forth in <u>Exhibit P</u>.

"<u>Available Power Measured</u>" has the meaning set forth in <u>Exhibit P</u>.

"Balancing Authority Area" or "BAA" has the meaning as set forth in the CAISO Tariff

"<u>Bankrupt</u>" or "<u>Bankruptcy</u>" 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.

"Bid" has the meaning as set forth in the CAISO Tariff.

"<u>Business Day</u>" means any day except a Saturday, Sunday, or a Federal Reserve Bank holiday in California. A Business Day begins at 8:00 AM and ends at 5:00 PM Pacific Prevailing Time (PPT) for the Party sending a Notice, or payment, or performing a specified action.

"<u>Buyer</u>" means [Ava Community Energy Authority, a California joint powers authority][City of San José, a California municipal corporation].

"Buyer Bid Curtailment" means the occurrence of all 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;

(b) for the same time period as referenced in (a), the notice referenced in (a) results from the manner in which Buyer or the SC schedules or bids the Facility, Facility Energy or Ancillary Services, as applicable, including where the Buyer or the SC for the Facility:

(i) did not submit a Self-Schedule or an Energy Supply Bid for the MW subject to the reduction; or

(ii) submitted an Energy Supply Bid and the CAISO notice referenced in (a) is solely a result of CAISO implementing the Energy Supply Bid; or

(iii) submitted a Self-Schedule for less than the full amount of Facility Energy forecasted to be generated or discharged by or delivered from the Facility.

If the Facility is subject to a Planned Outage, Forced Facility Outage, Force Majeure Event 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 Generating Facility Energy that was not generated or stored due to such Planned Outage, Forced Facility Outage, Force Majeure Event or Curtailment Period.

"<u>Buyer Curtailment Order</u>" means (i) the instruction from Buyer to Seller to reduce Generating 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 or Curtailment Order or (ii) a reduction of Generating Facility Energy due to Buyer's participation in the Ancillary Services market.

"<u>Buyer Curtailment Period</u>" means the period of time, as measured using current Settlement Intervals, during which Seller reduces Generating Facility Energy from the Generating Facility pursuant to or as a result of (a) Buyer Bid Curtailment, (b) a Buyer Curtailment Order or (c) a Buyer Default; 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.

"<u>Buyer Default</u>" means a failure by Buyer (or its agents) to perform Buyer's obligations hereunder, and includes an Event of Default of Buyer.

"<u>Buyer's WREGIS Account</u>" has the meaning set forth in Section 4.11(a).

"<u>CAISO</u>" means the California Independent System Operator Corporation or any successor entity performing similar functions.

"<u>CAISO Grid</u>" has the same meaning as "CAISO Controlled Grid" as defined in the CAISO Tariff.

"CAISO Operating Order" means "Operating Instruction" as defined in the CAISO Tariff.

"<u>CAISO Tariff</u>" means the California Independent System Operator Corporation Agreement and Tariff, Business Practice Manuals (BPMs), and Operating Procedures (as such term in defined in Appendix A to the CAISO Tariff), including the rules, protocols, procedures and standards attached thereto, as the same may be amended or modified from time-to-time and approved by FERC; <u>provided</u> that if there is a conflict between the BPMs, the CAISO Operating Agreement or the Operating Procedures (as such term in defined in Appendix A to the CAISO Tariff), on the one hand, and the CAISO Tariff, on the other hand, the CAISO Tariff will control.

"<u>California Renewables Portfolio Standard</u>" or "<u>RPS</u>" 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.

"<u>Capacity Attribute</u>" means any current or future defined characteristic, certificate, tag, credit, or accounting construct, including any of the same counted towards any current or future resource adequacy or reserve requirements, associated with the electric generation capability and capacity of the Facility or the Facility's capability and ability to produce and deliver energy. Capacity Attributes shall be deemed to include all Resource Adequacy Benefits, if any, associated with the Facility. Capacity Attributes are measured in MW and shall exclude Energy, Green Attributes, other attributes, and PTCs or any other Renewable Energy Incentives now or in the future associated with the construction, ownership or operation of the Facility.

"Capacity Damages" has the meaning set forth in Exhibit B.

"<u>CEC</u>" means the California Energy Commission, or any successor agency performing similar statutory functions.

"<u>CEC Certification and Verification</u>" 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 Generating Facility Energy delivered to the Delivery Point qualifies as generation from an Eligible Renewable Energy Resource.

"<u>CEC Precertification</u>" 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.

"<u>Change of Control</u>" 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 cash equity and tax equity provider directly or indirectly providing financing or refinancing

for the Facility or purchasing equity ownership interests of Seller or its Affiliates, and any trustee or agent or similar representative acting on their behalf) or any assignee or transferee thereof shall be excluded from the total outstanding equity interests in Seller.

"<u>Charging Energy</u>" means the as-available Energy generated by the Generating Facility and/or Energy delivered from the grid (subject to Section 4.5(f)) and delivered to the Storage Facility 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 and Station Use. All Charging Energy shall be used solely to charge the Storage Facility, except as provided in Section 4.10.

"<u>Charging Notice</u>" 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 that any such operating instruction shall be in accordance with the Operating Restrictions. For the avoidance of doubt, (i) any Buyer request to initiate a Storage Capacity 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.

"<u>Claim</u>" has the meaning set forth in Section 16.2(a).

"<u>COD Certificate</u>" has the meaning set forth in <u>Exhibit B</u>.

"Commercial Operation" has the meaning set forth in Exhibit B.

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

"Compliance Action" has the meaning set forth in Section 3.12(b).

"<u>Compliance Expenditure Cap</u>" has the meaning set forth in Section 3.12(b).

"<u>Compliance Showing</u>" means, for each Showing Month, the submission deadline for the (a) the Resource Adequacy Requirements compliance or advisory showings (or similar or successor showings), (b) if applicable, the Local RAR compliance or advisory showings (or similar or successor showings) and (c) if applicable, the Flexible RAR compliance or advisory showings (or similar successor showings), that Buyer is required to make to the CPUC (and, to the extent authorized by the CPUC, to the CAISO), pursuant to the Resource Adequacy Rulings, to the CAISO pursuant to the CAISO Tariff, or to any Governmental Authority having jurisdiction.

"<u>Compliance Showing Deadline</u>" means, for each Showing Month, the Compliance Showing plan submission due date for such Showing Month. For illustrative purposes only, as of the Effective Date, the applicable Compliance Showing plan submission due dates are as follows: (A) forty-five (45) days prior to the Showing Month covered by the Supply Plan for the monthly Supply Plan; and (B) the last Business Day of October that is prior to commencement of the year for the annual Supply Plan, such dates may be modified by the CAISO from time to time throughout the Delivery Period.

"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.

"<u>Contract Capacity</u>" means the sum of the Guaranteed Capacity and the Storage Contract Capacity.

"<u>Contract Price</u>" has the meaning set forth on the Cover Sheet. To be clear, the Contract Price is each of the Renewable Rate and the Storage Rate.

"<u>Contract Term</u>" has the meaning set forth in Section 2.1(a).

"<u>Contract Year</u>" means a period of twelve (12) consecutive months, with the first Contract Year beginning on the Commercial Operation Date and the last Contract Year ending at midnight at the end of the day prior to the anniversary of the Commercial Operation.

"<u>Costs</u>" 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.

"<u>Cover Sheet</u>" means the cover sheet to this Agreement, which is incorporated into this Agreement.

"<u>CPUC</u>" means the California Public Utilities Commission or any successor agency performing similar statutory functions.



"<u>Credit Rating</u>" 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.

"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, or (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;

(b) a curtailment ordered by the Participating Transmission Owner 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 Participating Transmission Owner's electric system integrity or the integrity of other systems to which the Participating Transmission Owner is connected;

(c) a curtailment ordered by CAISO or the Participating Transmission Owner due to scheduled or unscheduled maintenance on the Participating Transmission Owner's transmission facilities that prevents (i) Buyer from receiving or (ii) Seller from delivering Facility Energy to the Delivery Point; or

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

"<u>Curtailment Period</u>" means the period of time, as measured using current Settlement Intervals, during which generation from the Facility is reduced pursuant to a Curtailment Order; <u>provided</u> that the Curtailment Period shall be inclusive of the time required for the Facility to ramp down and ramp up.

"<u>Cycle Equivalent(s</u>)" means a quantity of Discharging Energy (in MWh) equal to the Storage Contract Output. A combination of Partial Cycles with total MWh of Discharging Energy equal to the Storage Contract Output is also one (1) Cycle Equivalent.

"<u>Damage Payment</u>" means the dollar amount that equals the amount of the Development Security.

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

"<u>Day-Ahead Market</u>" 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 Generating Facility 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 calculated using the CAISO VER forecast or an industry-standard methodology agreed to by Buyer and Seller that utilizes meteorological conditions on Site as input for the period of time during such Buyer Curtailment Period, less the amount of Generating Facility Energy delivered to the Storage Facility or the Delivery Point 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). For all purposes under this Agreement, including compensation under <u>Exhibit C</u> and the Curtailment Cap, Deemed Delivered Energy shall be reduced in any 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.

"<u>Deemed Delivered RA</u>" means for each hour of the Relevant Day in the applicable Showing Month the amount of Net Qualifying Capacity expressed in MW that the Facility would have delivered to the Delivery Point, but for (i) the failure of Buyer to obtain Import Capability sufficient to allow for the importation of such capacity into the CAISO, if required pursuant to Section 3.7(c), (ii) a Force Majeure Event as provided in Section 4.6(d), and (c) Planned Outages permitted by the terms of this Agreement to the extent such Planned Outages reduce the maximum achievable Net Qualifying Capacity of the Facility.

"<u>Defaulting Party</u>" has the meaning set forth in Section 11.1(a).

"Deficient Month" has the meaning set forth in Section 4.11(e).

"<u>Delivered RA</u>" means for each hour of the Relevant Day in the applicable Showing Month the sum of (a) the Net Qualifying Capacity of the Facility for such month able to be shown on Buyer's monthly or annual Resource Adequacy Plan to the CAISO and CPUC and counted as Resource Adequacy Capacity by both the CAISO and CPUC, (b) Deemed Delivered RA and (c) Replacement RA.

"Delivery Point" has the meaning set forth in Exhibit A.

"<u>Delivery Term</u>" 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.

1 For SJCE only

"<u>Development Security</u>" means (i) cash or (ii) a Letter of Credit in the amount set forth on the Cover Sheet.

"<u>Discharging Energy</u>" 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 metering reading is adjusted by the CAISO for any applicable Electrical Losses. 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 to Seller, directing the Storage Facility to discharge Discharging Energy at a specific MW rate to a specified Stored Energy Level, provided that (a) any such operating instruction or updates shall be in accordance with the Operating Restrictions and the CAISO Tariff, and (b) if, during a period when the Storage Facility is instructed by Buyer's SC or the CAISO to discharge, the sum of Generating Facility 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 Generating 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 instruction to discharge the Storage Facility pursuant to a Storage Capacity Test shall be considered a Discharging Notice, and any Discharging Notice shall not constitute a Buyer Bid Curtailment, Buyer Curtailment Order or Curtailment Order.

"<u>Disclosing Party</u>" has the meaning set forth in Section 18.2.

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

"<u>Effective Date</u>" has the meaning set forth on the Preamble.

"Efficiency Rate" has the meaning set forth in Exhibit O.

"<u>Electrical Losses</u>" means, subject to meeting any applicable CAISO requirements, including, as applicable, CAISO's rules for Pseudo-Tie Resources, 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 Generating Facility Energy, (b) between the Storage Facility Metering Point and the Delivery Point associated with delivery of Discharging Energy, (c) as applicable, between the Generating Facility and the Storage Facility Metering Point associated with delivery of Charging Energy, and (d) of Energy within the Storage Facility's energy storage equipment. 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.

"<u>Eligible Renewable Energy Resource</u>" 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 alternating current electrical energy measured in MWh.

"Energy In" has the meaning set forth in Exhibit O.

"Energy Management Software" has the meaning set forth in Exhibit A.

"Energy Out" has the meaning set forth in Exhibit O.

"Energy Supply Bid" has the meaning set forth in the CAISO Tariff.

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

"Excess MWh" has the meaning set forth in Exhibit C.

"Excused Event Hours" has the meaning set forth in Exhibit P.

"<u>Executed Interconnection Agreement Milestone</u>" means the date for completion of execution of the Interconnection Agreement by Seller or Affiliate of Seller and the PTO as set forth on the Cover Sheet.

"<u>Expected Commercial Operation Date</u>" is the date set forth on the Cover Sheet by which Seller reasonably expects to achieve Commercial Operation.

"<u>Expected Construction Start Date</u>" is the date set forth on the Cover Sheet by which Seller reasonably expects to achieve Construction Start.

"<u>Expected Energy</u>" means the quantity of Generating Facility Energy (assuming no Charging Energy or Discharging Energy) specified on the Cover Sheet, which amount shall be adjusted proportionately to the reduction from Guaranteed Capacity to Installed Generating Capacity pursuant to Section 5(a) of Exhibit B, if applicable.

"Facility" means the Generating Facility and the Storage Facility.

"<u>Facility Energy</u>" means the sum of Generating Facility Energy and Discharging Energy during any Settlement Interval or Settlement Period.

"FERC" means the Federal Energy Regulatory Commission, or any successor government agency.

"<u>Financial Close</u>" 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).

"<u>Financing Milestone</u>" means the date set forth on the Cover Sheet for Seller to demonstrate the Facility's eligibility for the ITC.

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

"<u>Forced Facility Outage</u>" means an unexpected failure of one or more components of the Facility or any outage on the Transmission System 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.



#### "Full Capacity Deliverability Status" has the meaning set forth in the CAISO Tariff.

"<u>Future Environmental Attributes</u>" shall mean any and all generation attributes other than Green Attributes or Renewable Energy Incentives under the RPS regulations 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) that are attributable in the future, to the generation of electrical energy by the Facility. Future Environmental Attributes do not include investment tax credits or production 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 the Non-Defaulting 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, which economic benefit (if any) shall be deemed the gain (if any) to such Non-Defaulting Party represented by, (a) if Buyer is the Non-Defaulting Party, the positive difference between the present value of the payments required to be made by Buyer during the remaining Contract Term of this Agreement and the present value of the payments that would be required to be made by Buyer under any transaction(s) replacing this Agreement and (b) if Seller is the Non-Defaulting Party, the positive difference between the present value of the payments that would be required to be made to, or that would otherwise be received by, Seller under any transaction(s) replacing this Agreement and the present value of the payments required to be made to Seller during the remaining Contract Term of this Agreement. Factors used in determining the economic benefit to a Party may include reference to information supplied by one or more third parties, which shall exclude Affiliates of the Non-Defaulting Party, including 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., NP-15), all of which should be calculated for the remaining Contract Term, and include the value of Green Attributes and Capacity Attributes.

"<u>Generating Facility</u>" means the renewable energy electricity generating facility described on the Cover Sheet and in <u>Exhibit A</u>, located at the Site and including mechanical equipment and associated facilities and equipment required to deliver Generating Facility Energy to (i) to the Delivery Point, and (ii) to the Storage Facility as Charging Energy; provided, that the "Generating Facility" does not include the Storage Facility or the Shared Facilities, Network Upgrades or any Interconnection Facilities except Seller's Interconnection Facilities.

"<u>Generating Facility Energy</u>" means all Energy that is delivered from the Generating Facility, net of Station Use and subpart (a) of the definition of Electrical Losses, measured at the Generating Facility Metering Point by the Generating Facility Meter.

"<u>Generating Facility Meter</u>" 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 Generating Facility 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.

"<u>Generating Facility Metering Point</u>" means the location or locations of the Generating Facility Meter shown on <u>Exhibit R</u>.

"<u>Governmental Authority</u>" 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, 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, 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 these avoided emissions, such as Green Tag Reporting Rights. Green Tags are accumulated on a MWh basis and one Green Tag represents the Green Attributes associated with one (1) MWh of Facility Energy. Green Attributes do not include (i) any energy, capacity, reliability or other power attributes from the Facility, (ii) production 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, (iii) fuel-related subsidies or "tipping fees" that may be paid to Seller to accept certain fuels, or local subsidies received by the generator for the destruction of particular preexisting pollutants or the promotion of local environmental benefits, or (iv) emission reduction credits encumbered or used by the Facility for compliance with local, state, or federal operating or air quality permits. If the Facility is a biomass or landfill gas facility and Seller receives any tradable Green Attributes based on the greenhouse gas reduction benefits or other emission offsets attributed to its fuel usage, it shall provide Buyer with sufficient Green Attributes to ensure that there are zero net emissions associated with the production of electricity from the Facility.

"<u>Green Tag Reporting Rights</u>" 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.

"<u>Guaranteed Capacity</u>" means the amount of generating capacity of the Generating Facility, as measured in MW at the Delivery Point, set forth on the Cover Sheet,

"<u>Guaranteed Commercial Operation Date</u>" means the Expected Commercial Operation Date, as such date may be extended by the Development Cure Period.

"<u>Guaranteed Construction Start Date</u>" means the Expected Construction Start Date, as such date may be extended by the Development Cure Period.

"<u>Guaranteed Efficiency Rate</u>" means the guaranteed Efficiency Rate of the Storage Facility throughout the Delivery Term, as set forth on the Cover Sheet.

"<u>Guaranteed Energy Production</u>" means an amount of Energy, as measured in MWh, equal to the total aggregate Expected Energy for the applicable Performance Measurement Period multiplied by

"<u>Guaranteed Storage Availability</u>" has the meaning set forth in Section 4.8(a).

"<u>Guarantor</u>" means, with respect to Seller, any Person that (a) is an Affiliate of Seller, or other third party reasonably acceptable to Buyer, (b) has a Credit Rating of BBB- or better from S&P or a Credit Rating of Baa3 or better from Moody's or has a tangible net worth of at (c) is incorporated or organized in a jurisdiction of the

United States and is in good standing in such jurisdiction, and (d) executes and delivers a Guaranty for the benefit of Buyer.

"<u>Guaranty</u>" means a guaranty from a Guarantor provided for the benefit of Buyer substantially in the form attached as <u>Exhibit L</u>.

"Hour" has the meaning set forth in Exhibit P.

"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.

"<u>Import Capability</u>" means that portion of the Maximum Import Capability allocated by the CAISO at the appropriate intertie that is necessary to support the importation of Resource Adequacy Benefits from the Facility into the CAISO market in an amount equal to the Guaranteed RA Amount.

"<u>Indemnifiable Loss(es)</u>" has the meaning set forth in Section 16.1(a).

"Initial Synchronization" means the initial delivery of Facility Energy to the Delivery Point.

"Installed Battery Capacity" means the maximum dependable operating capability of the Storage Facility to discharge Energy at the Storage Facility Meter and adjusted for Electrical Losses to the Delivery Point, that achieves Commercial Operation, adjusted for ambient conditions on the date of the performance test, and as evidenced by a certificate substantially in the form attached as Exhibit I hereto.

"<u>Installed Capacity</u>" means the sum of (x) the Installed Generating Capacity and (y) the Installed Battery Capacity.

"Installed Generating Capacity" means the actual generating capacity of the Generating Facility, as measured in MW(ac) at the Delivery Point, that achieves Commercial Operation, adjusted for ambient conditions on the date of the performance test, and as evidenced by a certificate substantially in the form attached as <u>Exhibit I</u> hereto. For the avoidance of doubt, if generating equipment installed at the Generating Facility could theoretically generate more than the Guaranteed Capacity at the Delivery Point, the Installed Generating Capacity shall equal the Guaranteed Capacity because the Generating Facility will be operated to not exceed the Interconnection Capacity Limit.

"<u>Interconnected Control Area Operating Agreement</u>" means the operating agreement between the balancing authority where Facility is located and the CAISO, which governs the pseudo tie arrangement.

"<u>Interconnection Agreement</u>" means the interconnection agreement or agreements entered into by Seller or an Affiliate of Seller pursuant to which the Facility will be interconnected with the Transmission System, providing for interconnection capacity available or allocable to the Facility that is no less than the Guaranteed Capacity, and pursuant to which the Interconnection Facilities will be constructed, operated and maintained during the Contract Term.

"<u>Interconnection Facilities</u>" 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.

"Inter-SC Trade" or "IST" has the meaning set forth in the CAISO Tariff.

"Investment Grade Credit Rating" means a Credit Rating of BBB- or higher by S&P or Baa3 or higher by Moody's.

"<u>ITC</u>" means the investment tax credit established pursuant to Section 48 of the United States Internal Revenue Code of 1986, or any successor U.S. federal tax credits based on investment in electrical energy generating or storage facilities.

["Joint Powers Act"<sup>2</sup> means the Joint Exercise of Powers Act of the State of California (Government Code Section 6500 et seq.).]

["Joint Powers Agreement"<sup>3</sup> means that certain Joint Powers Agreement dated December 1, 2016, as amended from time to time, under which Buyer is organized as a Joint Powers Authority in accordance with the Joint Powers Act.]

" $\underline{^{\rm ''}{\rm kW}}$ " means kilowatts in alternating current, unless expressly stated in terms of direct current.

"<u>kWh</u>" means a kilowatt-hour measured in alternating current, unless expressly stated in terms of direct current.

"<u>Law</u>" 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 credit support, senior or subordinated construction, interim, back leverage or long-term debt, working capital, equity or tax equity financing or refinancing for or in connection with the development, construction, purchase, installation, operation, maintenance, repair, replacement or improvement 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)

<sup>2</sup> For Ava only

<sup>3</sup> For Ava only

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

"<u>Licensed Professional Engineer</u>" means an independent, professional engineer selected by Seller and reasonably acceptable to Buyer, licensed in the State of California or Arizona, or as otherwise reasonably acceptable to Buyer.

"Local Capacity Area Resource" has the meaning set forth in the CAISO Tariff.

"<u>Local RAR</u>" means the local resource adequacy requirements established for load serving entities by the CPUC pursuant to the Resource Adequacy Rulings, the CAISO pursuant to the CAISO Tariff, or by any other Governmental Authority having jurisdiction.

"Locational Marginal Price" or "LMP" has the meaning set forth in the CAISO Tariff.

"Losses" means, with respect to the Non-Defaulting 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, which economic loss (if any) shall be deemed to be the loss (if any) to such Party represented by (a) if Buyer is the Non-Defaulting Party, the positive difference between the present value of the payments that would be required to be made by Buyer under any transaction(s) replacing this Agreement and the present value of the payments required to be made by Buyer during the remaining Contract Term of this Agreement and (b) if Seller is the Non-Defaulting Party, the positive difference between the present value of the payments required to be made to Seller during the remaining Contract Term of this Agreement and the present value of the payments that would be required to be made to, or that would otherwise be received by, Seller under any transaction(s) replacing this Agreement. Factors used in determining economic loss to a Party may include reference to information supplied by one or more third parties, which shall exclude Affiliates of the Non-Defaulting Party, including 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., NP-15), all of which should be calculated for the remaining Contract Term and must include the value of Green Attributes, Capacity Attributes, and, in the case of Seller as the Non-Defaulting Party, the value of any Renewable Energy Incentives and Tax Credits, determined on an after-tax basis.

"<u>Lost Output</u>" means the amount of Generating Facility Energy that Seller could reasonably have delivered to Buyer but was prevented from delivering to Buyer by reason of any Force Majeure Events, Curtailment Period, System Emergency, or Buyer Default.

"<u>Major Subcontractors</u>" means any first-tier subcontractor of Seller with which Seller has an agreement having an aggregate value in excess of One Million Dollars (\$1,000,000) for performance of any part of the work at the Site.

"Maximum Charging Capacity" has the meaning set forth in Exhibit A.

"Maximum Discharging Capacity" has the meaning set forth in Exhibit A.

"<u>Maximum Import Capability</u>" has the meaning set forth in the CAISO Tariff, and includes any replacement or successor method implemented by the CAISO with respect to the ability of generating units that are external to the CAISO balancing authority area to provide Resource Adequacy Benefits.

"<u>Maximum Stored Energy Level</u>" has the meaning set forth in <u>Exhibit O</u>.

"Meter Service Agreement" has the meaning set forth in the CAISO Tariff.

"<u>Milestones</u>" means the development activities for significant permitting, interconnection, financing and construction milestones set forth on the Cover Sheet.

"Minimum Efficiency Rate" means the percentage specified on the Cover Sheet.

"<u>Monthly Delivery Forecast</u>" has the meaning set forth in Section 4.3(b).

"Monthly Storage Availability" has the meaning set forth in Exhibit P.

"Moody's" means Moody's Investors Service, Inc., or its successor.

"<u>MW</u>" means megawatts in alternating current, unless expressly stated in terms of direct current.

"<u>MWh</u>" means megawatt-hour measured in alternating current, unless expressly stated in terms of direct current.

"<u>Negative LMP</u>" means, in any Settlement Period or Settlement Interval, the Real-Time Market LMP at the Facility's PNode is less than Zero Dollars (\$0).

"<u>Negative LMP Costs</u>" has the meaning set forth in <u>Exhibit C</u>.

"<u>NERC</u>" means the North American Electric Reliability Corporation or any successor entity performing similar functions.

"<u>Net Qualifying Capacity</u>" has the meaning set forth in the CAISO Tariff.

"<u>Network Upgrades</u>" has the meaning set forth in the CAISO Tariff.

"<u>Non-Defaulting Party</u>" has the meaning set forth in Section 11.2.

"<u>Notice</u>" shall, unless otherwise specified in the Agreement, mean written communications by a Party to be delivered by email.

"Notice of Claim" has the meaning set forth in Section 16.2(a).

"<u>Notification Deadline</u>" means fifteen (15) Business Days before the Compliance Showing Deadline.

"<u>NP-15</u>" means the Existing Zone Generation Trading Hub for Existing Zone region NP15 as set forth in the CAISO Tariff.

"<u>Operating Restrictions</u>" means those rules, requirements, and procedures set forth on <u>Exhibit Q</u>.

"<u>Pacific Prevailing Time</u>" means the prevailing standard time or daylight savings time, as applicable, in the Pacific time zone.

"<u>Partial Cycle</u>" means a quantity of Discharging Energy (in MWh) that is less than one hundred percent (100%) of the Storage Contract Output.

"Participating Generator Agreement" has the meaning set forth in the CAISO Tariff.

"<u>Participating Transmission Owner</u>" or "<u>PTO</u>" means an entity that owns, operates and maintains transmission or distribution lines and associated facilities or has entitlements to use certain transmission or distribution lines and associated facilities where the Facility is interconnected. For purposes of this Agreement, the Participating Transmission Owner is set forth in <u>Exhibit A</u>.

"Party" or "Parties" has the meaning set forth in the Preamble.

"<u>Performance Measurement Period</u>" means each period consisting of two (2) consecutive rolling Contract Years.

"<u>Performance Security</u>" means (i) cash, (ii) a Letter of Credit or (iii) a Guaranty in the amount set forth on the Cover Sheet.

"<u>Permitted Transferee</u>" means (i) any Affiliate of Seller or (ii) any entity that has, or is controlled by another Person that satisfies the following requirements:

"<u>Person</u>" 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.

"<u>Planned Outage</u>" has the meaning set forth in Section 4.6(a).

"PNode" has the meaning set forth in the CAISO Tariff.

"<u>Portfolio Content Category 1</u>" or "<u>PCC1</u>" 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.

"<u>Product</u>" has the meaning set forth on the Cover Sheet.

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

"<u>Prudent Operating Practice</u>" 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 power 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 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 includes 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.

"<u>Pseudo-Tie</u>" has the meaning set forth in the CAISO Tariff.

"<u>Pseudo-Tie Resource</u>" means a generating facility that is party to a FERC-approved Pseudo-Tie Participating Generator Agreement with the CAISO which allows for Capacity Attributes from the generating facility to be imported into the CAISO as "unit-specific" or "resource specific" import RA Capacity pursuant to applicable decisions of the CPUC.

"<u>PTC</u>" means the production tax credit established pursuant to Section 45 of the United States Internal Revenue Code of 1986, or any successor U.S. federal tax credits based on Energy production.

"Qualifying Capacity" has the meaning set forth in the CAISO Tariff.

"<u>RA Deficiency Amount</u>" 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.

"<u>RA Guarantee Date</u>" means the date that is sixty (60) days after Commercial Operation Date.

"<u>RA Shortfall Amount</u>" shall be determined by first, calculating the difference of the Guaranteed RA Amount *minus* the Delivered RA for each hour of the Relevant Day in the applicable Showing Month and, second, selecting the highest hourly difference for any hour of the Relevant Day in the applicable Showing Month as determined pursuant to step one of this calculation, which such highest hourly value shall be the "RA Shortfall Amount" for purposes of calculating an RA Deficiency Amount under Section 3.8 for such Showing Month; provided, if the CPUC adopts another methodology for calculating a load serving entity's procurement deficiencies in Resource Adequacy Benefits for purposes of the Resource Adequacy Requirements, the Parties shall cooperate in good faith to amend this definition to conform to such new methodology in order to preserve to the maximum extent possible the benefits, burdens, and obligations set forth in this definition as of the Effective Date. If the result of the calculation is a negative number, the RA Shortfall Amount shall be deemed to be zero MW for such Showing Month.

"<u>RA Shortfall Month</u>" means, for purposes of calculating an RA Deficiency Amount under Section 3.8, any month commencing after the RA Guarantee Date during which there is an RA Shortfall Amount.

"<u>Real-Time Forecast</u>" means any Notice of any change to the Available Generating Capacity, Storage Capacity, or hourly expected Energy delivered by or on behalf of Seller pursuant to Section 4.3(d).

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

"<u>Real-Time Price</u>" 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.

"<u>Receiving Party</u>" has the meaning set forth in Section 18.2.

"<u>Recurring Certificate Transfers</u>" has the meaning set forth in Section 4.11(a).

"<u>Relevant Day</u>" means the peak day(s) of the month, or such other time period, as established by the CPUC for purposes of determining compliance with Resource Adequacy Requirements, including Slice of Day.

"<u>Remedial Action Plan</u>" has the meaning in Section 2.4.

"<u>Renewable Energy Credit</u>" 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. "<u>Renewable Energy Incentives</u>" 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; 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.

"<u>Renewable Rate</u>" has the meaning set forth on the Cover Sheet.

"<u>Replacement RA</u>" means Resource Adequacy Benefits, if any, equivalent to those that would have been provided by the Facility with respect to the applicable Showing Month in all respects, including, as applicable, Resource Category and Flexible Capacity Category, and any successor criteria applicable to the Facility, including pursuant to Slice of Day, unless Buyer consents to accept Replacement RA from another facility that provides non-equivalent Resource Adequacy Benefits.

"<u>Resource Adequacy Benefits</u>" 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 includes any local, zonal or otherwise locational attributes associated with the Facility, in addition to flex attributes, to the extent applicable to the Facility.

"Resource Adequacy Capacity" has the meaning set forth in the CAISO Tariff.

"Resource Adequacy Plan" has the meaning set forth in the CAISO Tariff.

"<u>Resource Adequacy Requirements</u>" or "<u>RAR</u>" means the resource adequacy requirements established for Buyer pursuant to the Resource Adequacy Rulings, the CAISO pursuant to the CAISO Tariff, or by any other Governmental Authority having jurisdiction.

"<u>Resource Adequacy Rulings</u>" 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, 14-06-050, and any other existing or subsequent decisions, resolutions, or rulings related to resource adequacy, including, without limitation, the CPUC Filing Guide, in each case as may be amended from time to time by the CPUC, and any other existing or subsequent ruling or decision, or any other resource adequacy Law, however described, as such decisions, rulings, Laws, rules or regulations may be amended or modified from time-to-time throughout the Delivery Term.

"<u>Resource ID</u>" has the meaning set forth in the CAISO Tariff.

"<u>Resource Specific Import RA</u>" means a resource that is listed on the CPUC's Net Qualifying Capacity list and is either Pseudo-Tied or Dynamic Resource-Specific System Resource into the Day-Ahead Market and Real-Time Market, and which satisfies all other applicable requirements under the Resource Adequacy Rulings, including CPUC Decisions 05-10-042 and 20-06-028.

"<u>S&P</u>" means the Standard & Poor's Financial Services, LLC (a subsidiary of The McGraw-Hill Companies, Inc.).

["<u>San José Clean Energy</u>"<sup>4</sup> is the City of San José's community choice aggregation program. The San José Community Energy Department administers and manages San José Clean Energy.]

"<u>Schedule</u>" has the meaning set forth in the CAISO Tariff, and "<u>Scheduled</u>" has a corollary meaning.

"<u>Scheduled Energy</u>" 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), 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.

"<u>Scheduling Coordinator</u>" or "<u>SC</u>" 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.

"<u>Seller</u>" has the meaning set forth on the Cover Sheet.

"Seller Pre-COD Liability Cap" has the meaning set forth in Section 11.7.

"<u>Seller's Interconnection Facilities</u>" means the Interconnector's Interconnection Facilities as set forth in the Interconnection Agreement.

"<u>Seller's WREGIS Account</u>" has the meaning set forth in Section 4.11(a).



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"Settlement Interval" has the meaning set forth in the CAISO Tariff.

"Settlement Period" has the meaning set forth in the CAISO Tariff.

"Settlement Point" has the meaning set forth in Exhibit A.

"<u>Shared Facilities</u>" 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.

"<u>Showing Month</u>" means the calendar month of the Delivery Term that is the subject of the 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 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.

"<u>Site Control</u>" means that, as of the date set forth on the Cover Sheet for Site Control, 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.



"<u>Station Use</u>" means:

"<u>Storage Capacity</u>" means (a) the maximum dependable operating capability of the Storage Facility to discharge Energy that can be sustained for four (4) consecutive hours and (b) any other products that may be developed or evolve from time to time during the Contract Term that the Storage Facility is able to provide as the Facility is configured on the Commercial Operation Date and that relate to the maximum dependable operating capability of the Storage Facility to discharge Energ "<u>Storage Capacity Test</u>" or "<u>SCT</u>" means any test or retest of the capacity of the Storage Facility and/or Efficiency Rate conducted in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and <u>Exhibit O</u>.

"<u>Storage Contract Capacity</u>" means the total capacity (in MW) of the Storage Facility initially equal to the amount set forth on the Cover Sheet, as the same may be reduced pursuant to Section 5(b) of <u>Exhibit B</u>.

"<u>Storage Contract Output</u>" means the product of the Storage Contract Capacity multiplied by four (4) hours, represented in MWh, initially equal to the amount set forth on the Cover Sheet.

"<u>Storage Facility</u>" means the energy storage facility described on the Cover Sheet and in <u>Exhibit A</u> (including the operational requirements of the energy storage facility), located at the Site and including the Energy Management Software and mechanical equipment and associated facilities and equipment required to deliver Storage Product (but excluding any Interconnection Facilities (other than Seller's Interconnection Facility), Network Upgrades and Shared Facilities), and as such storage facility may be expanded or otherwise modified from time to time in accordance with the terms of this Agreement.

"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 Points to the Delivery Point for the purpose of invoicing in accordance with Section 8.1. For clarity, the Facility will 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.

"<u>Storage Facility Metering Point</u>" means the location or locations of the Storage Facility Meter shown on <u>Exhibit R</u>.

"<u>Storage Product</u>" means (a) Discharging Energy, (b) Capacity Attributes, if any, (c) 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.

"<u>Stored Energy Level</u>" means, at a particular time, the amount of Energy in the Storage Facility available to be discharged as Discharging Energy, expressed in MWh.

"Supplementary Storage Capacity Test Protocol" has the meaning set forth in Part II.I of Exhibit O.

"<u>System Emergency</u>" means (x) any condition that requires, as determined and declared by CAISO or the PTO, 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) preserve Transmission System reliability, or (y) a "System Emergency" or any equivalent term, as defined by CAISO or by the PTO.

"<u>Tax</u>" or "<u>Taxes</u>" 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.

"<u>Tax Credits</u>" means the PTC, ITC and any other state, local or federal production tax credit, depreciation benefit, tax deduction or investment tax credit specific to the production of renewable energy or investments in renewable energy facilities.

"<u>Terminated Transaction</u>" has the meaning set forth in Section 11.2(a).

"Termination Payment" has the meaning set forth in Section 11.3.

"<u>Test Energy</u>" means Facility Energy delivered (a) commencing on the later of (i) the first date that the PTO informs Seller in writing that Seller may deliver Facility Energy to the CAISO and (ii) the first date that the PTO informs Seller in writing that Seller has conditional or temporary permission to parallel and (b) ending upon the occurrence of the Commercial Operation Date.

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

"<u>Transformer Failure</u>" means failure of all or part of the main power transformer that results in the Facility being unable to generate Energy during such failure, and such failure was not caused by Seller and could not have been avoided through the exercise of Prudent Operating Practice. Seller may claim a Transformer Failure only once during the Contract Term, and the claimed delay associated with such Transformer Failure shall not exceed twelve (12) months.

"<u>Transmission Provider</u>" means any entity or entities transmitting or transporting the Facility Energy on behalf of Seller or Buyer to or from the Delivery Point.

"<u>Transmission System</u>" means the transmission facilities operated by the CAISO or the PTO, now or hereafter in existence, which provide energy transmission service downstream from the Delivery Point.

"Ultimate Parent"

"Variable Energy Resource" or "VER" has the meaning set forth in the CAISO Tariff.

"<u>WREGIS</u>" means the Western Renewable Energy Generation Information System or any successor renewable energy tracking program.

"<u>WREGIS Certificate Deficit</u>" has the meaning set forth in Section 4.11(e).

"<u>WREGIS Certificates</u>" 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.

"<u>WREGIS Operating Rules</u>" means those operating rules and requirements adopted by WREGIS as of October 2022, as subsequently amended, supplemented or replaced (in whole or in part) from time to time.

1.2 **<u>Rules of Interpretation</u>**. 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 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 means 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;

assigns;

(f) a reference to a Person includes that Person's successors and permitted

(g) the terms "include" and "including" or similar words shall be deemed to be followed by the words means "without limitation" and any list of examples following such term shall in no way restrict or limit the generality of the work 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";

(1) 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;

(m) "or" is not necessarily exclusive; and

(n) 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 ("<u>Contract Term</u>"); 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 five (5) years following the termination of this Agreement.

2.2 <u>Conditions Precedent</u>. The Delivery Term shall not commence until Seller completes each of the following conditions:

(a) Seller has delivered to Buyer (i) a certificate from a Licensed Professional Engineer substantially in the form of <u>Exhibit H</u> and (ii) a certificate from a Licensed Professional Engineer substantially in the form of <u>Exhibit I</u> setting forth the Installed Capacity on the Commercial Operation Date;

(b) A Participating Generator Agreement or Pseudo-Tie Participating Generator Agreement, as applicable, , and a Meter Service Agreement between Seller and CAISO

shall have been executed and delivered and are in full force and effect, and a copy of each such agreement delivered to Buyer;

(c) An Interconnection Agreement between Seller or an Affiliate of Seller and the PTO shall have been executed and delivered and are in full force and effect and a copy of the Interconnection Agreement delivered to Buyer;

(d) An Interconnected Control Area Operating Agreement or equivalent agreement required, if any, as a condition to pseudo-tie operations has been executed and is in full force and effect, and a copy of such agreement delivered to Buyer to the extent available to Seller or otherwise provide evidence reasonably satisfactory to Buyer that such agreement or its equivalent is in place;

(e) If firm transmission service is required for the Facility to deliver Energy from the Interconnection Point to the Delivery Point, agreements for such transmission service shall have been executed and delivered to Buyer.

(f) Copies of executed agreements demonstrating Site Control shall have been delivered to Buyer; provided Seller will be permitted to redact any confidential information contained therein;

(g) All applicable regulatory authorizations, approvals and permits for operation of the Facility have been obtained (or if not obtained, applied for and reasonably expected to be received within **Contraction**) and all conditions thereof that are capable of being satisfied on the Commercial Operation Date have been satisfied and shall be in full force and effect, and Seller has delivered to Buyer an attestation certificate from an officer of Seller certifying to the satisfaction of this condition;

(h) 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 days from the Commercial Operation Date);

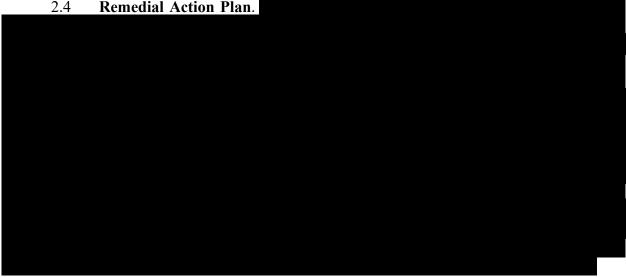
(i) Seller (with the reasonable participation of Buyer) shall have completed all applicable WREGIS registration requirements, including the completion and submittal of all applicable registration forms and supporting documentation, which may include applicable interconnection agreements, informational 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;

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

(k) Seller has paid Buyer for all amounts owing under this Agreement, if any, including Construction Delay Damages and COD Delay Damages.

2.3 <u>Development; Construction; Progress Reports</u>. 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 telephonic or video-conferenced meetings (unless otherwise agreed to by the Parties) between representatives of Buyer and Seller to review such quarterly or monthly reports and discuss Seller's construction progress. Details regarding the form and content of the Progress Report are 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, obtaining all permits and approvals to build the Facility, the Facility layout, and the selection and procurement of the equipment comprising the Facility.



#### **Remedial Action Plan**.

2.5 Reserved.

## **ARTICLE 3** PURCHASE AND SALE

Purchase and Sale of Product. Subject to the terms and conditions of this 3.1 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 but subject to Section 5.2, 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, 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 that is not or cannot be delivered to the Delivery Point as a result of an outage of the Facility, a Force Majeure Event, a Curtailment Order, if applicable, the curtailment of any transmission required to deliver Facility Energy to the Delivery Point, or any other curtailment that is not a Buyer Bid Curtailment or Buyer Curtailment Order.

3.2 <u>Sale of Green Attributes</u>. During the Delivery Term, Seller shall sell and deliver to Buyer, and Buyer shall purchase from Seller, all Green Attributes attributable to the Generating Facility Energy.

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 allocated to the Buyer.

3.4 <u>Ownership of Renewable Energy Incentives</u>. 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 **<u>Future Environmental Attributes</u>**.

(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 Sections 3.5(b) and 3.12, 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 to reduce Generating Facility Energy or to operate the Storage Facility inconsistent with the Operating Restrictions unless the Parties have agreed on all necessary terms and conditions relating to such alteration or changes in operation and Buyer has agreed to reimburse Seller for all costs, losses, and liabilities associated with such alteration or changes in operation, if any.

(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.

# 3.7 **Capacity Attributes**.

(a) Prior to the Delivery Term, Seller shall either (i) obtain Full Capacity Deliverability Status with the CAISO pursuant to the CAISO's New Resource Implementation process (as defined in the CAISO Tariff) or (ii) qualify the Facility as a Pseudo-Tie Resource with the CAISO pursuant to the CAISO's New Resource Implementation process (as defined in the CAISO Tariff). As between Buyer and Seller, Seller shall be responsible for all costs associated with satisfying the requirements of this Section 3.7(a).

(b) Seller shall maintain throughout the Delivery Term, as applicable, either (i) Full Capacity Deliverability Status for the Facility or (ii) the Facility as a Pseudo-Tie Resource in compliance with the CAISO Tariff.

(c) If Seller establishes and maintains the Facility as a Pseudo-Tie Resource, Buyer shall obtain and maintain Import Capability throughout the Delivery Term and so long as Seller maintains the Facility as a Pseudo-Tie Resource. Seller shall use commercially reasonable efforts to support Buyer in obtaining such Import Capability. To the extent Buyer fails to obtain or maintain Import Capability as required above for reasons other than a Seller failure under this Agreement, the Capacity Attributes that are not capable of being delivered due to the lack of Import Capability shall constitute Deemed Delivered RA.

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

(e) Throughout the Delivery Term, Seller hereby covenants and agrees to transfer all Resource Adequacy Benefits to Buyer.

(f) For the duration of the Delivery Term, Seller shall take all 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 and Resource Adequacy Benefits committed by Seller to Buyer pursuant to this Agreement.

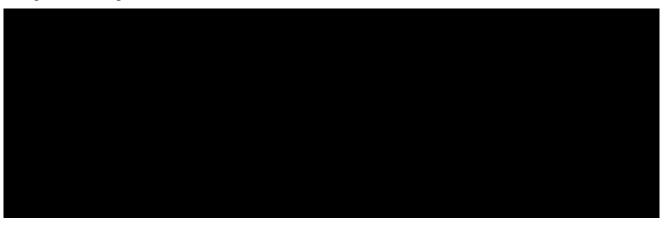
(g) During the Delivery Term, Seller shall not sell or attempt to sell to any other Person the Capacity Attributes, if any, and Seller shall not report to any person or entity that the Capacity Attributes, if any, belong to anyone other than Buyer.

(h) At least thirty (30) days prior to the Compliance Showing Deadline corresponding to each Showing Month of the Delivery Term, Seller shall submit, or cause the Facility's Scheduling Coordinator to submit, Supply Plans to identify and confirm the Resource

Adequacy Benefits provided to Buyer for each Showing Month. Resource Adequacy Benefits are delivered and received when the CIRA Tool shows that the Supply Plans have been accepted by the CAISO. If CAISO rejects either the Supply Plans or Buyer's Resource Adequacy Plans with respect to any part of the Resource Adequacy Benefits in any Showing Month, the Parties will confer, make such corrections as are necessary for acceptance, and resubmit the corrected Supply Plans or Resource Adequacy Plans for validation before the applicable Notification Deadline for the relevant Showing Month.

(i) Without limiting Seller's obligations above, at Buyer's request Seller shall: (i) execute such documents and instruments as may be reasonably required to effect recognition and transfer of the Capacity Attributes, if any, to Buyer and (ii) cooperate reasonably with Buyer in order that Buyer may satisfy the Resource Adequacy requirements. Seller shall deliver such documents, instruments, submissions and information as may be requested by Buyer in connection with the Capacity Attributes and Resource Adequacy Benefits; <u>provided</u> that in responding to any such requests, Seller shall have no obligation to provide any consent, certification, representation, information or other document, or enter into any agreement, that adversely affects, or could reasonably be expected to have or result in an adverse effect on, any of Seller's rights, benefits, risks and/or obligations under this Agreement.

(j) If, after the Effective Date, the PTO or CAISO requires installation of meters and power electronics not required as of the Effective Date so that Ancillary Services and Capacity Attributes may be provided from the Facility to Buyer that would not have been required for the Facility to provide Ancillary Services or Capacity Attributes as of the Effective Date, Seller will provide notice to Buyer thereof, including an estimate of costs. At Buyer's written request, Seller shall install such meters and power electronics, provided, that the cost of such equipment and the installation thereof shall be considered a Compliance Action under Section 3.12 and Seller's obligation to pay for such meters and power electronics shall be subject to the Compliance Expenditure Cap.



# 3.8 **<u>Resource Adequacy Failure</u>**.

(a) RA Deficiency Determination

(b)	RA Deficiency Amount Calculation.
(c)	Reserved.

(d) <u>Reserved</u>.

3.9 <u>CEC Certification and Verification</u>. 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 <u>CPUC Mid-Term Reliability Requirements</u>.

(a) The Parties acknowledge that Buyer is entering into this Agreement to satisfy a portion of its obligations to procure capacity to meet mid-term reliability requirements specified by the CPUC in CPUC Decision ("D.") 21-06-035. Upon Buyer's written request received by Seller no later than thirty (30) days before an engineering assessment is required to be submitted to the CPUC to demonstrate compliance of a storage facility on a 5-hour (rather than 4-hour) basis, Seller shall cooperate with Buyer at Buyer's cost to provide information about the Storage Facility reasonably available to Seller for Buyer to commission an engineering assessment. In addition, Seller represents and warrants to Buyer that:

(i) The Product includes the exclusive right to claim the Capacity Attributes of the Facility []5 for purposes of CPUC Decision 21-06-035;

(ii) Seller has not and will not sell, assign or transfer the right to claim procurement of the Capacity Attributes of the Facility as an incremental resource for purposes of CPUC Decision 21-06-035 to any other person or entity during the Delivery Term; and

(iii) Seller will provide additional information and documentation reasonably available to Seller to Buyer if necessary to support Buyer in filings it makes related to the procurement mandates set forth in CPUC Decision 21-06-035.

- (iv) The Generating Facility shall have zero on-site emissions;
- (v) The Facility shall be comprised of a generation resource paired with

storage;

(vi) The Facility shall be designed to be capable of delivering <u>6</u>energy during the 5 p.m. to 10 p.m. period (the beginning of hour ending 1800 and the end of hour ending 2200), Pacific Time; and

(vii) In furtherance of Buyer's compliance and reporting obligations related to the foregoing, and without limiting Seller's obligations under any other provision of this Agreement, Seller agrees to cooperate in good faith with Buyer to provide documentation reasonably requested by Buyer in connection with such compliance obligations, including engineering assessments or contractual support required or requested by the CPUC pursuant to CPUC D.21-06-035 demonstrating that the Facility satisfies the foregoing requirements.

## 3.11 California Renewables Portfolio Standard.

(a) <u>Eligibility</u>. Seller, and, if applicable, its successors, represents and warrants that throughout the Delivery Term of this Agreement that: (i) the Project qualifies and is certified by the CEC as an Eligible Renewable Energy Resource ("ERR") as such term is defined in Public Utilities Code Section 399.12 or Section 399.16; and (ii) the Project's output delivered to Buyer qualifies under the requirements of the California Renewables Portfolio Standard. To the extent a change in law occurs after execution of this Agreement that causes this representation and warranty to be materially false or misleading, it shall not be an Event of Default if Seller has used commercially reasonable efforts to comply with such change in law. The term "commercially reasonable efforts" as used in this Section 3.11 means efforts consistent with and subject to Section 3.12. [STC 6].

(b) <u>Transfer of Renewable Energy Credits</u>. Seller and, if applicable, its successors, represents and warrants that throughout the Delivery Term of this Agreement the Renewable Energy Credits transferred to Buyer conform to the definition and attributes required for compliance with the California Renewables Portfolio Standard, as set forth in California Public Utilities Commission Decision 08-08-028, and as may be modified by subsequent decision of the California Public Utilities Commission or by subsequent legislation. To the extent a change in law occurs after execution of this Agreement that causes this representation and warranty to be materially false or misleading, it shall not be an Event of Default if Seller has used commercially reasonable efforts to comply with such change in law. [STC REC-1].

(c) <u>Tracking of RECs in WREGIS</u>. Seller warrants that all necessary steps to allow the Renewable Energy Credits transferred to Buyer to be tracked in the Western Renewable Energy Generation Information System will be taken prior to the first delivery under the contract. [STC REC-2].

## 3.12 Compliance Expenditure Cap.

The Parties acknowledge that an essential purpose of this Agreement is to (a) provide renewable generation that meets the requirements of the California Renewables Portfolio Standard and that Governmental Authorities, including the CEC, CPUC, CAISO and WREGIS, may undertake actions to implement changes in Law. Seller agree to use commercially reasonable efforts subject to this Section 3.12 to cooperate with respect to any future requested changes, modification or amendments to this Agreement needed to satisfy requirements of Governmental Authorities associated with changes in Law to maximize benefits to Buyer, including: (i) modification of the description of Green Attributes, Capacity Attributes as may be required, including updating the Agreement to reflect any mandatory contractual language required by Governmental Authorities; (ii) submission of any reports, data, or other information required by Governmental Authorities; or (iii) all other actions that may be required to assure that this Agreement or the Facility is eligible as an ERR and other benefits under the California Renewables Portfolio Standard; provided that Seller shall have no obligation to modify this Agreement, or take other actions not required under this Agreement, if such modifications or actions would materially adversely affect, or could reasonably be expected to have or result in a material adverse effect on, any of Seller's rights, benefits, risks and/or obligations under this Agreement.

(b) If a change in Laws occurring after the Effective Date has increased Seller's known or reasonably expected costs to comply with Seller's obligations under this Agreement with respect to (i) obtaining, maintaining, conveying or effectuating Buyer's use of (as applicable) any Product pursuant to

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

(c) 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.

(d) 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 of the costs that exceed the Compliance Expenditure Cap (such Buyer-agreed upon costs (including lost production, if any), the "<u>Accepted Compliance Costs</u>"), or (2) waive Seller's obligation to take such Compliance Actions. 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 for the Compliance Action(s) described in the Notice and Seller shall have no further obligation to take, and no liability for any failure to take, the Compliance Actions that are the subject of the Notice for the remainder of the Contract Term.

(e) 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 pay Seller in advance to effect the Compliance Actions. Under no circumstances shall Seller be obligated to expend more than the Accepted Compliance Costs. When the Compliance Actions are completed, if the Seller's actual costs are less than the Accepted Compliance Costs, Seller shall refund the excess to Buyer.

Any change in the value of any attributes provided by Seller to Buyer resulting from any change in Law shall not affect the Contract Price or Buyer's obligation to pay Seller for any attributes delivered.

#### ARTICLE 4 OBLIGATIONS AND DELIVERIES

# 4.1 **Delivery**.

(a) <u>Energy</u>. 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, Station Use, Electrical Losses, any costs associated with delivering the Charging Energy from the Generating Facility to the Storage Facility, and 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, and all costs of obtaining and maintaining Import Capability pursuant to Section 3.7(c). The Facility Energy will be scheduled to the CAISO by Buyer (or Buyer's designated Scheduling Coordinator) in accordance with <u>Exhibit D</u>.

(b) <u>Green Attributes</u>. All Green Attributes associated with the Facility 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 <u>Title and Risk of Loss</u>.

(a) <u>Energy</u>. 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) <u>Green Attributes</u>. 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. Seller shall cooperate reasonably with Buyer, at Buyer's expense, in order for Buyer to register, hold, and manage such Green Attributes in Buyer's own name and to Buyer's accounts.

4.3 **<u>Forecasting</u>**. Seller shall provide the forecasts described below at its sole expense

and in a format acceptable to Buyer (or Buyer's designee). Seller shall use reasonable efforts to provide forecasts that are accurate and, to the extent not inconsistent with the requirements of this Agreement, shall prepare such forecasts, or cause such forecasts to be prepared, in accordance with Prudent Operating Practices.

(a) <u>Annual Forecast of Energy</u>. No less than forty-five (45) days before (i) the first day of the first Contract Year of the Delivery Term and (ii) at 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 Generating Facility 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) <u>Monthly Forecast of Energy and Available Generating Capacity</u>. 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 Generating Facility Energy, Available Generating Capacity and Storage Capacity for each day of the following month in a form substantially similar to the table found in <u>Exhibit F-2</u> ("<u>Monthly Delivery Forecast</u>").

(c) <u>Day-Ahead Forecast</u>. 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 (i) Available Generating Capacity and (ii) Storage Capacity and (iii) hourly expected Energy, in each case, for each hour of the immediately succeeding day ("<u>Day-Ahead Forecast</u>"). 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 (i) the Available Generating Capacity and (ii) the Storage Capacity and (iii) the hourly expected Generating Facility Energy. These 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 provided in accordance with Section 4.3(d) or the Monthly Delivery Forecast or Buyer's best estimate based on information reasonably available to Buyer.

(d) <u>Real-Time Forecasts</u>. During the Delivery Term, Seller shall notify Buyer of any changes from the Day-Ahead Forecast of one (1) MW or more in (i) Available Generating Capacity or (ii) Storage Capacity or (iii) hourly expected Generating Facility Energy, 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 Available Generating Capacity, Storage Capacity, or hourly expected Generating Facility Energy 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 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 Available Generating Capacity, Storage Capacity, or hourly expected Energy, 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 best 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 will 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 five (5) Business 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 email to Buyer.

(e) <u>Forced Facility Outages.</u> 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) <u>Forecasting Penalties</u>. Subject to a Force Majeure Event, 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. Settlement of Forecasting Penalties shall occur as set forth in Article 8 of this Agreement.

(g) <u>CAISO Tariff Requirements</u>. Subject to the limitations expressly set forth in Section 3.12, to the extent such obligations are applicable to the Facility, 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 **<u>Dispatch Down/Curtailment</u>**.

(a) <u>General</u>. 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, <u>provided</u> that solely in the case of a Buyer Curtailment Order, 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 and, solely in the case of a Buyer Curtailment Order, to the extent inconsistent with a written directive or order from CAISO or the PTO; and further provided that, if permitted by the CAISO Tariff, Buyer shall use commercially reasonable efforts to cause all Energy that would be curtailed from the Generating Facility to be used as Charging Energy.

(b) <u>Buyer Curtailment.</u> 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 in excess of the Curtailment Cap at the Renewable Rate in accordance with <u>Exhibit C.</u>

(c)



Seller Equipment Required for Curtailment Instruction Communications. (d) Seller shall acquire, install, and maintain such facilities, communications links and other equipment, and implement such protocols and practices, as necessary to respond 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 or a Governmental Authority, including to implement a Buyer Curtailment Order, Buyer Bid Curtailment or Curtailment Order in accordance with the then-current methodology used to transmit such instructions as it may change from time to time. If at any time during the Delivery Term Seller's facilities, communications links or other equipment, protocols or practices are not in compliance with then-current methodologies, Seller shall take the steps necessary to become compliant as soon as 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 then-current 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 Charging Energy Management.

(a) <u>Generally</u>. Upon receipt of a valid Charging Notice, Seller shall take any and all action necessary to deliver the Charging Energy from the Generating Facility or the grid 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 or the grid to the Storage Facility. Except as expressly set forth in this Agreement, including Section 4.5(c) and Section 4.9(b), Buyer shall be responsible for paying all CAISO costs and charges associated with charging of the Storage Facility.

(b) <u>Charging Notices</u>. 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 providing Charging Notices to Seller electronically, provided, that 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). Seller shall comply with all Charging Notices, subject to the requirements and limitations set forth in this Agreement. 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).

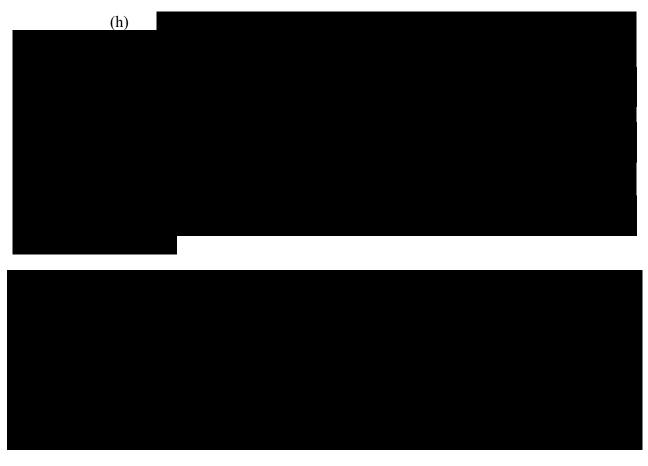
No Unauthorized Charging. Seller shall not charge the Storage Facility (c) during the Contract Term other than pursuant to a valid Charging Notice, or in connection with a Storage Capacity Test, or pursuant to a notice from CAISO, the PTO, Transmission Provider, or any other Governmental Authority. Subject to Seller's obligations to comply with the CAISO Tariff and CAISO directives, including Curtailment Orders, Charging Notices from CAISO and Discharging Notices from CAISO, Seller may provide notice to Buyer or Buyer's SC that it must adjust a Charging Notice from Buyer to the extent necessary to maintain compliance with the Operating Restrictions and upon Buyer's receipt of such notice, a Charging Notice from Buyer will be deemed to have been adjusted as provided in such notice. If, during the Contract Term, Seller (i) charges the Storage Facility to a Stored Energy Level greater than the Stored Energy Level provided for in the Charging Notice or (ii) charges the Storage Facility in violation of the first two sentences of this Section 4.5(c) or (iii) charges the Storage Facility on its own initiative, then (x) Seller shall be responsible for all Energy costs associated with such charging of the Storage Facility, (y) Buyer shall not be required to pay for the charging of such Energy (i.e., Charging Energy), and (z) Buyer shall be entitled to discharge such Energy and entitled to all of the benefits (including Storage Product) associated with such discharge.

(d) <u>Discharging Notices</u>. 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 providing Discharging Notices to Seller electronically, and subject to the requirements and limitations set forth in this Agreement, including the Operating Restrictions. Seller shall comply with all Discharging Notices, subject to the requirements and limitations set forth in this Agreement. Each Discharging Notice issued in accordance with this Agreement will be effective unless and until Buyer modifies such Discharging Notice by providing Seller with an updated Discharging Notice.

(e) <u>No Unauthorized Discharging.</u> Seller shall not discharge the Facility during the Delivery Term other than pursuant to a valid Discharging Notice, or in connection with a Storage Capacity Test, or pursuant to a notice from CAISO, the PTO, Transmission Provider, or any other Governmental Authority. Seller may provide notice to Buyer or Buyer's SC that it must adjust a Discharging Notice to the extent necessary to maintain compliance with the Operating Restrictions and upon Buyer's receipt of such notice, a Charging Notice from Buyer will be deemed to have been adjusted as provided in such notice. If, during the Contract Term, Seller (i) discharges the Storage Facility other than as provided for in the Discharging Notice or (ii) discharges the Storage Facility in violation of the first two sentences of this Section 4.5(c), then (x) Seller shall be responsible for all Energy costs associated with such discharging of the Storage Facility, (y) Buyer shall not be required to pay for the discharging of such Energy (i.e., Discharging Energy), and (z) Buyer shall be entitled to all of the benefits (including Storage Product) associated with such discharge. If at any time the sum of the Generating Facility Energy and the Discharging Energy would exceed the Interconnection Capacity Limit, the applicable Discharging Notice shall be deemed to be modified to reduce the amount of Discharging Energy so that the total Facility Energy does not exceed the Interconnection Capacity Limit.

(f) <u>Grid Charging</u>. During the Delivery Term, the Storage Facility will be capable of receiving Charging Energy from the Generating Facility and in the form of grid Energy. If Buyer elects to provide Charging Energy from a source other than the Generating Facility, including grid Energy, Buyer will be responsible for all costs relating to the charging of the Storage Facility from a source other than the Generating Facility, including the cost of Energy used to charge the Storage Facility.

(g) The Storage Facility is able to provide the Ancillary Services available in CAISO markets subject to the Operating Restrictions, the Interconnection Agreement and the Interconnection Capacity Limit. Seller will dispatch the Storage Facility in response to signals from Buyer or Buyer's Scheduling Coordinator, subject to the Operating Restrictions, Interconnection Agreement and the Interconnection Capacity Limit.



4.6 **<u>Reduction in Delivery Obligation</u>**. For the avoidance of doubt, and in no way limiting Section 3.1 or <u>Exhibit G</u>:

(a) Facility Maintenance.

Seller shall not schedule non-emergency maintenance that reduces the generating capacity or storage capability of the Facility by more than ten percent (10%), unless (i) such outage is required to avoid damage to the Facility, (ii) such maintenance is necessary to maintain equipment warranties and cannot be scheduled outside the months of June through September, (iii) such outage is required in accordance with Prudent Operating Practice, or (iv) the Parties agree otherwise in writing (a "Planned Outage").

(b) <u>Forced Facility Outage</u>. 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 in accordance with Sections 4.3(d) and (e).

(c) <u>System Emergencies and other Interconnection Events</u>. Seller shall be permitted to reduce deliveries of Product during any period of System Emergency, Buyer Curtailment Period or Curtailment Order pursuant to the terms of this Agreement, the Interconnection Agreement, the CAISO Tariff or applicable PTO tariff.

(d) <u>Force Majeure Event</u>. Seller shall be permitted to reduce deliveries of Product during any Force Majeure Event.

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

4.7 <u>**Guaranteed Energy Production**</u>. Seller shall achieve the Guaranteed Energy Production in each Performance Measurement Period. For purposes of determining whether Seller has achieved the Guaranteed Energy Production, in addition to all Generating Facility Energy, Seller shall be deemed to have delivered to Buyer all (1) Deemed Delivered Energy and (2) Lost Output from the Performance Measurement Period. 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.

4.8 <u>Storage Availability and Efficiency</u>. During the Delivery Term, the Storage Facility shall maintain a Monthly Storage Availability during each month of no

which Monthly Storage Availability

shall be calculated in accordance with Exhibit P.

# 4.9 <u>Storage Capacity Tests</u>.

(a) Prior to the Commercial Operation Date, Seller shall schedule and complete

a Storage Capacity Test in accordance with <u>Exhibit O</u>. Thereafter, Seller and Buyer shall have the right to run retests of the Storage Capacity Test in accordance with <u>Exhibit O</u>.

Buyer shall have the right to send one or more representative(s) to witness (b)all Storage Capacity Tests. Alternatively, to the extent that any Storage Capacity Tests are done remotely, and no representatives are needed on Site, Seller shall arrange for both Parties to have access to all data and other information arising out of such tests. Buyer shall be responsible for all costs, expenses and fees payable or reimbursable to its representative(s) witnessing any Storage Capacity Test. For any Storage Capacity Tests initiated by Seller, Seller shall (i) not be entitled to the Renewable Rate for associated Charging Energy, (ii) be liable for all CAISO costs and charges for associated Charging Energy, and (iii) be entitled to any CAISO revenues associated with Discharging Energy. For any Storage Capacity Tests initiated by Buyer, Buyer shall (x) pay Seller the Renewable Rate for associated Charging Energy, (y) be liable for all CAISO costs and charges for associated Charging Energy, and (z) be entitled to any CAISO revenues associated with associated Discharging Energy. No Charging Notices or Discharging Notices shall be issued during any Storage Capacity Test except as reasonably requested by Seller or Buyer to implement the applicable test. Buyer shall (i) comply with all reasonable and notified Seller health and safety policies and procedures and instructions while present at the Site, and (ii) shall conduct itself in a manner that will not unreasonably interfere with the operation of the Facility or other activities of Seller and its subcontractors on the Site. Buyer acknowledges that it will be escorted at all times while on the Site.

(c) Following each Storage Capacity Test, Seller shall submit a testing report in accordance with <u>Exhibit O</u>. If the actual capacity or efficiency rate determined pursuant to a Storage Capacity Test varies from the then current Storage Capacity and/or Efficiency Rate, as applicable, then the actual capacity and/or efficiency rate, as applicable, determined pursuant to a Storage Capacity Test (not to exceed the Storage Contract Capacity) shall become the new Storage Capacity and/or Efficiency Rate at the beginning of the day following the completion of the test for all purposes under this Agreement, including compensation under <u>Exhibit C</u>.

(d) It is acknowledged that Seller shall have the right and option in its sole discretion to install Facility capacity in excess of the Storage Contract Capacity; provided, for all purposes of this Agreement the amount of Installed Battery Capacity and Storage Capacity shall never be deemed to exceed the Storage Contract Capacity, and (for the avoidance of doubt) (i) Buyer shall have no rights to instruct Seller to (A) charge or discharge the Facility at an instantaneous rate (in MW) in excess of the lesser of the Storage Contract Capacity or the Storage Capacity or (B) charge the Facility to a level (in MWh) in excess of the lesser of the Storage Contract Capacity or Storage Capacity times four (4) hours, (ii) Buyer shall have no obligation to dispatch such excess capacity on behalf of Seller, or to make payment to Seller for such excess capacity, (iii) Seller shall not attempt to dispatch such excess Facility capacity to any third party (including CAISO) unless Seller installs and maintains separate metering and a separate resource ID for such excess capacity, and is able to deliver such excess capacity without use of the Dedicated Interconnection Capacity, and (iv) for purposes of calculating the Monthly Storage Availability of the Facility, the unavailability of such excess capacity will not be considered in such calculations.

4.10 **<u>Station Use</u>**. Seller will be responsible for procuring and paying for all necessary

retail electricity required to provide Station Use for the Facility. For the avoidance of doubt, any Energy provided from the Generating Facility for Station Use shall not be considered Generating Facility Energy.

4.11 <u>WREGIS</u>. Seller shall, at its sole expense, take all actions and execute all documents or instruments necessary to ensure that all WREGIS Certificates associated with all Renewable Energy Credits corresponding to the Generating 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 3.11(c), provided that Seller fulfills its obligations under Sections 4.11(a) through (f) below. In addition:

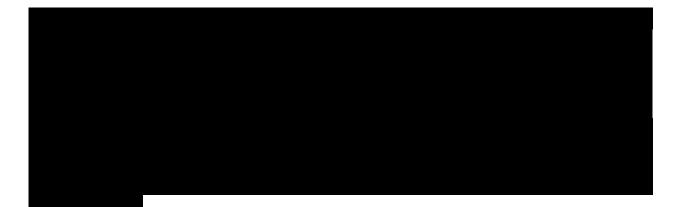
(a) Prior to the Commercial Operation Date, Seller shall register the Facility with WREGIS and establish an account with WREGIS ("<u>Seller's WREGIS Account</u>"), which Seller shall maintain until the end of the Delivery Term. Seller shall transfer the WREGIS Certificates using "<u>Recurring Certificate Transfers</u>" (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 ("<u>Buyer's WREGIS Account</u>"). 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 Recurring 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 Generating 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 Generating Facility Energy for such calendar month.

(d) Due to the fourteen (14) 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 4.11. 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 "<u>WREGIS Certificate Deficit</u>" means any deficit or shortfall in WREGIS Certificates delivered to Buyer for a calendar month as compared to the Generating Facility Energy that qualifies for, or would have qualified but for Seller's error or omission inconsistent with its requirements hereunder, for a WREGIS Certificate for the same calendar month ("Deficient <u>Month</u>") caused by an error or omission of Seller.



(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 4.11 after the Effective Date, the Parties promptly shall modify this Section 4.11 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 Generating Facility Energy in the same calendar month.

4.12 <u>Interconnection Capacity</u>. Seller shall have and maintain interconnection capacity under the Interconnection Agreement available or allocable to the Facility in a quantity that is no less than the Guaranteed Capacity that enables the Facility to interconnect with the PTO and fulfill its obligations under this Agreement during the Test Energy period and throughout the Delivery Term (the "<u>Dedicated Interconnection Capacity</u>"). Seller shall be responsible for all costs of interconnecting the Facility to the Transmission System.

4.13 <u>Green-E Certification</u>. Upon request of Buyer, Seller shall submit a Green-e<sup>®</sup> Energy Tracking Attestation Form ("<u>Attestation</u>") for Product delivered under this Agreement to the Center for Resource Solutions ("<u>CRS</u>") at <u>https://www.tfaforms.com/4652008</u> or its successor. The Attestation shall be submitted in accordance with the requirements of CRS and shall be submitted within thirty (30) days of Buyer's request or the last day of the month in which the applicable Facility Energy was generated, whichever is later.

## ARTICLE 5 TAXES

5.1 <u>Allocation of Taxes and Charges</u>. 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 any. 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 within thirty (30) days after the Effective Date to evidence such exemption or exclusion. If Buyer does not provide such documentation, then Buyer shall indemnify, defend, and hold Seller harmless from any liability with respect to Taxes from which Buyer claims it is exempt.

5.2 <u>Cooperation</u>. 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.

5.3 <u>**Ownership**</u>. Seller shall be the owner of the Facility for federal income tax purposes and, as such, Seller (or its Affiliates or Lenders) shall be entitled to all depreciation deductions associated with the Facility and to any and all Tax Credits or other tax benefits associated with the Facility, including any such tax credits or tax benefits under the Code and all Renewable Energy Incentives. The Parties intend this Agreement to be a "service contract" within the meaning of Section 7701(e)(3) of the Code. The Parties will not take the position on any tax return or in any other filings suggesting that it is anything other than a purchase of the Product from the Seller or that this agreement is anything other than a "service contract" within the meaning of Section 7701(e)(3) of the Code.

## ARTICLE 6 MAINTENANCE OF THE FACILITY

6.1 <u>Maintenance of the Facility</u>. Seller shall comply with Law and Prudent Operating Practice relating to the operation and maintenance of the Facility, the generation and sale of Product, and the disposal and recycling of any equipment associated with the Facility, including without limitation batteries, and solar panels. Subject to providing Buyer thirty (30) days' prior Notice, Seller has the right to replace or augment existing batteries and other equipment for purposes associated with maintaining the Storage Contract Capacity or Storage Contract Output, provided that any discretionary replacement or augmentation shall not occur during the summer months (June through September) unless (i) such replacement or augmentation activity will not cause Storage Capacity to be less than the Storage Contract Capacity, (ii) Seller can demonstrate to Buyer's reasonable satisfaction that the replacement or augmentation will not materially affect ongoing operations, or (iii) the Parties otherwise mutually agree.

6.2 <u>Maintenance of Health and Safety</u>. 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 action to prevent such damage or injury and shall give Notice to Buyer's emergency contact identified on <u>Exhibit N</u> of such condition. Such action may include, to the extent reasonably necessary, disconnecting and removing all or a portion of the Facility, or suspending the supply of Energy or Discharging Energy to Buyer.

6.3 Shared Facilities. The Parties acknowledge and agree that certain of the

Interconnection Facilities, Seller's rights and obligations under the Interconnection Agreement and Seller's rights and obligations under transmission service agreements with a Transmission Provider, may be subject to certain shared facilities and/or co-tenancy agreements ("<u>Shared Facilities Agreements</u>") to be entered into among two or more of Seller, the Participating Transmission Owner, Seller's Affiliates, and/or third parties pursuant to which certain Interconnection Facilities, interconnection service and/or transmission service may be subject to joint ownership and/or shared maintenance and operation arrangements; *provided* that such Shared Facilities Agreements (i) shall permit Seller to perform or satisfy, and shall not purport to limit, its obligations hereunder, including providing the Dedicated Interconnection Capacity equal to the Interconnection Capacity Limit, (ii) continue to provide for separate metering and a separate Resource ID for each of the Generating Facility and the Storage Facility, and (iii) shall not allow any Affiliate of Seller or third party to use the Dedicated Interconnection Capacity if such use would have an adverse impact on Buyer's dispatch rights of the Facility. Seller shall hold Buyer harmless from any penalties, imbalance energy charges, or other costs or losses from CAISO or under the Agreement resulting from a third party's use of the Dedicated Interconnection Capacity.

## 6.4 **Storage Operations and Maintenance**.

(a) Buyer shall at all times during the Delivery Term retain operational control of the Storage Facility and be responsible for dispatching and coordinating charging of the Storage Facility consistent with the terms and conditions of this Agreement.

(b) Seller shall at all times retain all other aspects of operation and maintenance of the Storage Facility in accordance with Prudent Operating Practices and applicable Law and adhering to all operational data, interconnection and telemetry requirements applicable to the Storage Facility.

#### ARTICLE 7 METERING

## 7.1 <u>Metering</u>.

(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 0, the Facility shall have a separate Resource ID for each of the Generating Facility and the Storage Facility, Seller shall measure the amount of Generating Facility Energy using the Generating Facility Meter. Seller shall measure the Charging Energy and the Discharging Energy using the Storage Facility Meter. 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, including CAISO's rules for Pseudo-Tie Resources, the Generating Facility Meter and Storage Facility Meter shall be programmed to adjust for Electrical Losses and Station Use 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, a final version of which shall be provided to Buyer at least thirty (30) days before the Commercial Operation Date. Each Generating Facility Meter and Storage 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 Market Results Interface – Settlements (MRI-S) (or its successor) or directly from the CAISO meter(s) at the Facility.

(b) 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, (ii) the CAISO requires the Generating Facility Meter and the Storage Facility Meter, (ii) the CAISO requires the Generating Facility Meter and the Storage Facility Meter, (ii) the CAISO requires the Generating Facility Meter and the Storage Facility Meter, (ii) the CAISO requires the Generating Facility Meter and the Storage Facility Meter, (ii) the CAISO requires the Generating Facility Meter and the Storage Facility Meter, (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 is or becomes 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.

7.2 <u>Meter Verification</u>. 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 subject to the terms and conditions of Section 4.9(b). If a meter is inaccurate, it shall be promptly repaired or replaced.

## ARTICLE 8 INVOICING AND PAYMENT; CREDIT

8.1 Invoicing. Seller shall make good faith efforts to deliver an invoice to Buyer within after the end of the prior monthly delivery period. Each invoice shall (a) include records of metered data, including 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 Facility Energy, Generating Facility Energy, Charging Energy, Discharging Energy, and Replacement RA delivered to Buyer (if any), the calculation of Deemed Delivered Energy and Adjusted Energy Production, the LMP prices at the Settlement Point and Delivery Point (for each Settlement Interval, and the Contract Price applicable to such Product in accordance with Exhibit C; (b) reflect any records, including invoices or settlement data from the CAISO, necessary to verify the accuracy of any amount; and (c) be in a format reasonably specified by Buyer, covering the services 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. The invoice shall be delivered by electronic mail in accordance with <u>Exhibit N</u>.

**Payment**. Buyer shall make payment to Seller for Product and any other amounts 8.2 due hereunder by wire transfer or ACH payment to the bank account designated by Seller in Exhibit N, which may be updated by Seller by Notice hereunder. Buyer shall pay undisputed invoice amounts within after receipt of the invoice, or the end of the prior monthly delivery period, whichever is later. 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 the 3-Month prime rate (or any equivalent successor rate accepted by a majority of major financial institutions) 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 <u>Books and Records</u>. 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 five (5) years or as otherwise required by Law. Upon five (5) Business Days' Notice to the other Party, but no more often than three (3) times per Contract Year without a reasonable basis for such request, either Party shall be granted 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. Seller acknowledges that in accordance with California Government Code Section 8546.7, Seller may be subject to audit by the California State Auditor with regard to Seller's performance of this Agreement because the compensation under this Agreement exceeds Ten Thousand Dollars (\$10,000).

8.4 **Invoice Adjustments**. Invoice adjustments shall be made if (a) there have been good faith inaccuracies in invoicing or payment that are not otherwise disputed under Section 8.5, (b) an adjustment to an amount previously invoiced or paid is required due to a correction of data by the CAISO, or pursuant to a Storage Capacity Test, or (c) there have been meter inaccuracies; provided, however, that there shall be no adjustments to prior invoices based upon meter inaccuracies except to the extent that such meter adjustments are accepted by CAISO for revenue purposes. 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. Unless otherwise agreed by the Parties, no adjustment of invoices shall be permitted after twenty-four (24) months from the date of the invoice.

8.5 <u>Billing Disputes</u>. 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

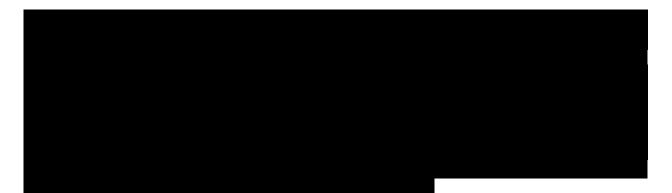
to an invoice, was rendered. In the event an invoice or portion thereof, or any other claim or adjustment arising hereunder, is disputed, payment of the undisputed portion of the invoice shall be required to be made when due. Any invoice dispute or invoice adjustment shall be in writing and shall state 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 <u>Netting of Payments</u>. 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 <u>Exhibits B</u> and <u>P</u>, 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 <u>Seller's Development Security</u>. To secure its obligations under this Agreement, Seller shall deliver the Development Security to Buyer within thirty (30) days of the Effective Date. Seller shall maintain the Development Security in full force and effect



8.8 <u>Seller's Performance Security</u>. 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



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 ("<u>Security Interest</u>") 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 and continuation of an Event of Default caused by Seller, an Early Termination Date resulting from an Event of Default caused by Seller, or an occasion provided for in this Agreement where 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;

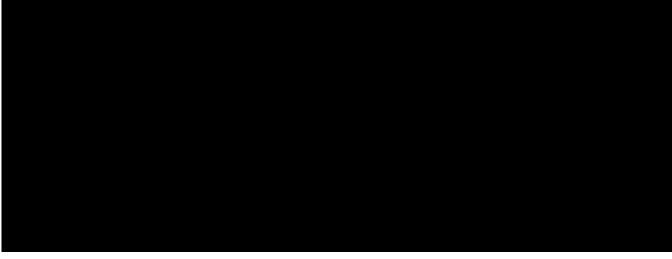
(b) Draw on any outstanding Letter of Credit issued for its benefit and retain any cash held by Buyer as Development Security or Performance Security; and

(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 <u>Seller's Financial Statements</u>. 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 9 NOTICES

9.1 <u>Addresses for the Delivery of Notices</u>. 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 <u>Exhibit N</u> or at such other address or addresses as a Party may designate for itself from time to time by Notice hereunder.

9.2 <u>Acceptable Means of Delivering Notice</u>. Except as expressly provided otherwise, each Notice required, permitted, or contemplated hereunder shall be deemed to have been validly served, given or delivered if sent by electronic mail at the time indicated by the time stamp upon delivery (unless the sender receives an automated message that the email has not been delivered to the recipient), except that if received after 5:00 PM Pacific Prevailing Time, it shall be deemed received on the next Business Day. Notwithstanding the foregoing, Notices of outages or other scheduling or dispatch information or requests, may be sent by electronic mail, or any other mutually acceptable form of electronic communication, and shall be considered delivered upon successful completion of such transmission. Notices sent pursuant to Article 11 (Event of Default), Article 15 (Dispute Resolution), and Article 16 (Indemnification) must concurrently be sent by hand delivery or overnight carrier with delivery fees either prepaid or an arrangement with such carrier made for the payment of such fees.

## ARTICLE 10 FORCE MAJEURE

# 10.1 **Definition**.

(a) "<u>Force Majeure Event</u>" 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) For the avoidance of doubt, so long as the event, despite the use of reasonable efforts, cannot be avoided by, and is beyond the reasonable control of (whether direct or indirect) and without the fault or negligence of the Party relying thereon as justification for such delay, nonperformance, or noncompliance, Force Majeure Event may include an epidemic or pandemic, including in connection with the impacts of and efforts to combat or mitigate the epidemic disease designated COVID-19 and the related virus designated SARS-CoV-2 and any mutations thereof ("<u>COVID-19</u>").

(d) Notwithstanding the foregoing, the term "Force Majeure Event" does not include (i) economic conditions that render a Party's performance of this Agreement at the Contract Price unprofitable or otherwise uneconomic (including an increase in component costs for any reason, including foreign or domestic tariffs, Buyer's ability to buy electric energy 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 except to the extent such inability is caused by a Force Majeure Event; or (vi) any equipment failure except if such equipment failure is caused by a Force Majeure Event.

(e) Notwithstanding any provision to the contrary, a Force Majeure Event does not excuse Seller's inability to achieve Construction Start of the Facility following the Guaranteed Construction Start Date or achieve Commercial Operation following the Guaranteed Commercial Operation Date except to the extent such Force Majeure Event is allowed pursuant to a Development Cure Period.

10.2 <u>Termination Following Force Majeure Event</u>. 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, 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. 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.

10.3 Notice for Force Majeure. Within two (2) Business Days of obtaining knowledge of the commencement of Force Majeure Event, the claiming Party shall provide the other Party with oral notice of the Force Majeure Event, and within two (2) weeks of the commencement of a Force Majeure Event the claiming Party shall provide the other Party with notice in the form of a letter describing in detail the occurrence giving rise to the Force Majeure Event, including the nature, cause, estimated date of commencement thereof, and the anticipated extent of any delay or interruption in performance; *provided* that the failure of the claiming Party to notify the other Party within such two- (2-) Business Day period will not preclude the claiming Party from claiming a Force Majeure hereunder but for any Force Majeure notification provided after the two- (2-) Business Day period, the Force Majeure will be deemed to have commenced as of the date of such notice. Upon written request from Buyer, Seller shall provide documentation demonstrating to Buyer's reasonable satisfaction that each day of the claimed delay was the result of a Force Majeure Event and did not result from Seller's actions or failure to exercise due diligence or take reasonable actions. The claiming party shall promptly 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. The suspension of performance due to a claim of a Force Majeure Event must be of no greater scope and of no longer duration than is required by the Force Majeure Event.

## **ARTICLE 11 DEFAULTS; REMEDIES; TERMINATION**

## 11.1 Events of Default. An "Event of Default" shall mean,

(a) with respect to a Party (the "<u>Defaulting Party</u>") 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) days period despite diligently seeking a cure);

(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 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) days period despite diligently seeking a cure);

(iv) such Party becomes Bankrupt;

(v) such Party assigns this Agreement or any of its rights hereunder other than in compliance with Article 14; 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 during the Delivery Term, 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;

(iii) if not remedied within ten (10) days after Notice thereof, the failure by Seller to deliver a Remedial Action Plan required under Section 2.4;

(v) Seller sells, assigns, or otherwise transfers, or commits to sell, assign, or otherwise transfer, the Product, or any portion thereof, during the Delivery Term to any party other than Buyer except as expressly permitted under this Agreement;



(xiii) 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, (2) a replacement Guaranty from a different Guarantor meeting the criteria set forth in the definition of Guarantor, or (3) 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.

(xiv) 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 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 ("<u>Non-Defaulting Party</u>") 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 "<u>Terminated Transaction</u>") 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 (in the case of an Event of Default by Seller occurring before the Commercial Operation Date, including an Event of Default under Section 11.1(b)(ii)), or (ii) the Termination Payment calculated in accordance with Section 11.3 below (in the case of any other Event of Default by either Party);

- (c) to withhold any payments due to the Defaulting Party under this Agreement;
- (d) to suspend performance; or

(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;

<u>provided</u>, 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[; and, provided further that if Buyer is the Defaulting Party, any remedy is a limited obligation payable solely from the Designated Fund.]<sup>7</sup>

Termination Payment. The Termination Payment ("Termination Payment") for a 11.3 Terminated Transaction 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. 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 (a) 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, (b) the Damage Payment or Termination Payment described in Section 11.2 or this Section 11.3 (as applicable) is a reasonable and appropriate approximation of such damages, and (c) the Damage Payment or Termination Payment described in Section 11.2 or this Section 11.3 (as applicable) 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 **<u>Notice of Payment of Termination Payment or Damage Payment</u>**. As soon as practicable after a Terminated Transaction, Notice shall be given by the Non-Defaulting Party to

<sup>7</sup> For SJCE only.

the Defaulting Party of the amount of the Damage Payment or Termination Payment, as applicable, and whether the Termination Payment 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**. If the Defaulting Party disputes the Non-Defaulting Party's calculation of the Termination Payment, 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, provide to the Non-Defaulting Party a detailed written explanation of the basis for such dispute. Disputes regarding the Termination Payment shall be determined in accordance with Article 15.

11.6 **<u>Rights And Remedies Are Cumulative</u>**. Except where an express and exclusive remedy or measure of damages is provided, 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.



ARTICLE 12 LIMITATION OF LIABILITY AND EXCLUSION OF WARRANTIES.

12.1 <u>No Consequential Damages</u>. EXCEPT TO THE EXTENT PART OF AN EXPRESS REMEDY OR MEASURE OF DAMAGES HEREIN, PART OF AN ARTICLE 16 INDEMNITY CLAIM, INCLUDED IN A LIQUIDATED DAMAGES CALCULATION, OR ARISING FROM A PARTY'S FRAUD OR INTENTIONAL MISREPRESENTATION, 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. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY PROVIDED HEREIN, THE OBLIGOR'S LIABILITY SHALL BE LIMITED TO DIRECT DAMAGES ONLY.

12.2 <u>Waiver and Exclusion of Other Damages</u>. 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.

THE VALUE OF ANY RENEWABLE ENERGY INCENTIVES AND 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 AND TAX CREDITS, 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 <u>EXHIBIT B, EXHIBIT G</u>, AND <u>EXHIBIT P</u> 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 <u>Seller's Representations and Warranties</u>. 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 the state of California and 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. 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 Arizona.

(f) Seller will be responsible for obtaining, or causing to be obtained, all permits necessary to construct and operate the Facility.

Term.

(g) Seller shall maintain Site Control of the Facility throughout the Delivery

(h) The Delivery Point shall be (i) within the CAISO Balancing Authority Area (BAA) or (ii) Pseudo-Tied into the CAISO BAA in accordance with the applicable requirements of the CAISO Tariff, including Appendix N to the CAISO Tariff. If the Facility is not interconnected with the CAISO BAA, Seller shall be responsible for taking all actions at its sole cost and expense required to effectuate the delivery of Facility Energy as a Pseudo-Tie Resource, including securing and maintaining such arrangements with CAISO and any Transmission Provider as are necessary in connection therewith.

(i) Seller warrants that no firm transmission service is required for the Facility to deliver Energy from the Interconnection Point to the Delivery Point and, if such transmission service is required at any time during the Delivery Term, including for participation in CAISO markets at the Delivery Point, Seller will secure such transmission service at no cost to the Buyer.

(j) Seller shall comply with all CAISO Tariff requirements applicable to the Facility throughout the Delivery Term, including, as applicable, the requirements for Pseudo-Tie Resources set forth in the CAISO Tariff and Appendix N thereto.

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.]<sup>8</sup> [Buyer is a California municipal corporation 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 the City of San Jose. All Persons making up the governing body of Buyer are the elected or appointed incumbents in their positions in good standing in accordance with applicable Law.]<sup>9</sup>

(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, 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.

<sup>8</sup> For Ava only.9 For SJCE only.

(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 (provided that such court is located within a venue permitted in Law and under the Agreement), (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;[ provided, however that nothing in this Agreement shall waive the obligations or rights set forth in the California Tort Claims Act (Government Code Section 810 et seq.)]<sup>10</sup>

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

13.3 <u>General Covenants</u>. 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 California and 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 Additional Seller Covenants.<sup>11</sup>

(a) <u>Nondiscrimination/Non-Preference</u>. Seller shall comply with all laws and agrees to not discriminate against or grant preferential treatment to any person on the basis of race, sex, color, age, religion, sexual orientation, actual or perceived gender identity, disability, ethnicity or national origin. This prohibition applies to recruiting, hiring, demotion, layoff, termination, compensation, fringe benefits, advancement, training, apprenticeship and other terms, conditions, or privileges of employment, subcontracting and purchasing. Seller will include in each subcontract with a Major Subcontractor entered into after the Effective Date of this Agreement these same obligations. This prohibition is not intended to preclude Seller from providing a reasonable accommodation to a person with a disability.

(b) <u>Conflict of Interest</u>. Seller represents that it is familiar with the local and state conflict of interest laws, and agrees to comply with those laws in performing this Agreement. Seller certifies that, as of the Effective Date, it was unaware of any facts constituting a conflict of interest. Seller shall avoid all conflicts of interest in performing this Agreement. Seller has the obligation of determining if the manner in which it performs any part

<sup>11</sup> For SJCE only.

of this Agreement results in a conflict of interest, and shall immediately notify the Buyer in writing if it becomes aware of any facts giving rise to a conflict of interest. Seller's violation of this subsection (b) is a material breach.

(c) <u>Gifts Prohibited</u>. Chapter 12.08 of the San José Municipal Code prohibits a City of San José officer or designated employee from accepting any gift. Seller shall not offer any City of San José officer or designated employee any gift prohibited by Chapter 12.08.

(d) <u>Disqualification of Former Employees</u>. Chapter 12.10 of the San José Municipal Code prohibits a former City of San José officer and former designated employee from providing services to the City of San José connected with his/her former duties or official responsibilities. Seller shall not use either directly or indirectly any officer, employee or agent to perform any services if doing so would violate Chapter 12.10.

13.5 <u>Prevailing Wage</u>. Seller shall ensure that all employees hired by Seller, and its contractors and subcontractors, that will perform construction work or provide services at the Site related to construction of the Facility are paid wages at rates not less than those prevailing for workers performing similar work in the locality in which the Facility is located in accordance with the prevailing wage requirements for eligibility for increased tax credits under Sections 45(b)(6)-(7) or Sections 48(a)(9)-(10), as applicable, of the United States Internal Revenue Code of 1986, or any successor statute. To the extent applicable to the construction of the Facility, Seller shall comply with all applicable federal, state and local laws, statutes, ordinances, rules and regulations, and orders and decrees of any courts or administrative bodies or tribunals, including without limitation employment discrimination laws and prevailing wage laws.

13.6 <u>Workforce Development and Community Investment</u>. Seller shall perform the obligations related to workforce development and community investment set forth in <u>Exhibit S</u>. In addition, Seller agrees to, or cause its contractors to, complete an annual supplier diversity and labor practices questionnaire provided by Buyer and, upon request of Buyer, to comply with similar regular reporting requirements related to diversity and labor practices from time to time.

#### ARTICLE 14 ASSIGNMENT

14.1 <u>General Prohibition on Assignments</u>. Except as provided 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. Except as provided in this Article 14, any Change of Control of Seller or direct or indirect change of control of Buyer (whether voluntary or by operation of law) will be deemed an assignment and will require the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any assignment made in violation of the conditions to assignment set out in this Article 14 shall be null and void. Buyer shall have no obligation to provide any consent, or enter into any agreement, that materially and adversely affects any of Buyer's rights, benefits, risks or obligations under this Agreement. Seller shall be responsible for Buyer's reasonable costs, including without limitation reasonable attorneys' fees, associated with the preparation, review, execution and delivery of documents in connection with any financing of the Facility or any assignment of this Agreement by Seller. Except as may be precluded by, or

would cause Buyer to be in violation of the Political Reform Act, (Cal. Gov. Code section 81000 et seq,) or the regulations thereto, Cal. Government Code section 1090, Buyer's Conflict of Interest Code/Policy or any other conflict of interest Law, subject to not less than thirty (30) days' Notice, Seller may, without the prior written consent of Buyer, transfer or assign this Agreement, including through a Change of Control, to (i) an Affiliate, (ii) any Person succeeding to all or substantially all of the assets of Seller (whether voluntary or by operation of law), provided such Person is a Permitted Transferee, or (iii) a Permitted Transferee. Neither (A) the transfer or assignment of this Agreement through foreclosure by any Lender on the assets of Seller or on the direct or indirect ownership interests in Seller nor (B) the transfer or assignment of this Agreement or such ownership interests in Seller to any Lender in lieu of such foreclosure (including any transfer or assignment of this Agreement or such ownership interests in Seller to assignment or such assignment of the Agreement or such foreclosure or transfer or assignment in lieu of foreclosure) shall require Buyer's consent

14.2 <u>Collateral Assignment</u>. Subject to the provisions of this Section 14.2, Seller has the right, without the consent of Buyer, 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 Lenders to agree upon a consent to collateral assignment of this Agreement ("<u>Collateral Assignment Agreement</u>"). Each Collateral Assignment Agreement must be in form and substance agreed to by Buyer, Seller and the applicable Lender, such agreement not to be unreasonably withheld. Buyer will not be subject to obligations under more than one Collateral Assignment Agreement at any time. Each Collateral Assignment Agreement must include, among others, the following provisions unless otherwise agreed to by Buyer, Seller and the applicable Lender:

(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) Lender will have the right to cure an Event of Default on behalf of Seller 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 such 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, in the event of a bankruptcy of Seller or any foreclosure or similar proceeding if required by Lender to cure any Event of Default, an additional reasonable period of time to complete such proceedings and effect such cure not to exceed one hundred eighty (180) days without the written consent of Buyer, which consent shall not be unreasonably withheld), provided that if Lender is prohibited by any court order or bankruptcy or insolvency proceedings from curing the Event of Default or from commencing or prosecuting foreclosure proceedings, the foregoing time periods shall be extended by the period of such prohibition;

(c) Following an Event of Default by Seller under this Agreement, Buyer may

require Seller (or Lender, if Lender has provided the notice set forth in subsection (b) above) 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;

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

(e) Lender will receive prior notice of and the right to approve material amendments to this Agreement, which approval will not be unreasonably withheld, delayed or conditioned;

(f) If this Agreement is transferred to Lender pursuant to subsection (b) above, Lender must assume all of Seller's obligations arising under this Agreement on and after the date of such assumption; 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 transfer date (other than any Events of Default which relate to Seller's bankruptcy or similar insolvency proceedings, to representations and warranties made by Seller or to Seller's failure to perform obligations under other agreements, or which are otherwise personal to Seller) 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 (other than any Events of Default which relate to Seller's bankruptcy or similar insolvency proceedings, to representations and warranties made by Seller or to Seller's failure to perform obligations under other agreements, or which are otherwise personal to Seller), or

(ii) Not assume this Agreement.

(g) If Lender elects to transfer this Agreement, then Lender must cause the transferee to assume all of Seller's obligations arising under this Agreement arising after the date of such assumption 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;

Subject to Lender's cure of any Events of Defaults under the Agreement in (h) accordance with Section 14.2(f), if (i) this Agreement is rejected in Seller's Bankruptcy or otherwise terminated in connection therewith Lender or its designee shall have the right to elect within ninety (90) 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, and, promptly after Lender's written request, Buyer must enter into such replacement agreement with Lender or Lender's designee, or (ii) if Lender or its designee, directly or indirectly, takes possession of, or title to, the Facility 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), if such designee is not an entity that meets the definition of Permitted Transferee then such designee shall be subject to the prior written approval of Buyer, such approval not to be unreasonably withheld.

(i) If requested by Lender, Buyer will make all payments due to Seller under this Agreement to an account designated by Lender in writing; and

(j) Lender shall not have any liability or obligation under this Agreement as a result of exercising its rights under the Collateral Assignment Agreement, and Lender shall not be obligated or required to perform any of Seller's obligations under this Agreement, except if this Agreement is transferred to Lender pursuant to subsection (b) above or Lender is a counterparty to a replacement agreement entered into pursuant to subsection (h) above.

Permitted Assignment by Buyer. Buyer may make a limited assignment of 14.3 Buyer's right to receive all or a portion of the Product that would otherwise be delivered to Buyer hereunder to an entity ("Limited Assignee") that has, or provides a parent guaranty, in form and substance reasonably acceptable to Seller from an entity with an Investment Grade Credit Rating of Buyer's right to receive Product (which shall not be for retail sale) and its obligation to make payments to Seller, which assignment shall be expressly subject to Limited Assignee's timely payment of amounts due under this Agreement, at any time upon not less than thirty (30) days' Notice by delivering a written request for such assignment. In connection with any such assignment, Buyer and Seller agree to execute a limited assignment agreement substantially in the form attached hereto as Exhibit T. For the avoidance of doubt, Buyer will remain responsible for all its obligations under this Agreement related to such assigned Product, including (i) the obligation to pay for such Product to the extent the assignee thereof does not do so and (ii) any damages associated with such assignee's failure to take any such Product. Buyer shall be responsible for Seller's reasonable costs, including without limitation reasonable attorneys' fees, associated with the preparation, review, execution and delivery of documents in connection with any assignment of this Agreement by Buyer.

#### ARTICLE 15 DISPUTE RESOLUTION

15.1 <u>Governing Law</u>. 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. [STC 17] 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 Agreement shall be brought in the federal courts of the United States or the courts of the State of California sitting in the [County of Alameda<sup>12</sup>][County of Santa Clara<sup>13</sup>], California.

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 authorized 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, then 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. To the fullest extent permitted under applicable Law, any statute of limitations applicable to a dispute that is mediated by the Parties pursuant to this Agreement shall toll during any period in which such dispute is being mediated in accordance with this Section 15.2.<sup>14</sup>]

[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, the parties shall submit the dispute to mediation prior to seeking any and all remediates available to it at Law in or equity. The Parties will cooperate in selecting a qualified neutral mediator selected from a panel of neutrals and in scheduling the time and place of the mediation is made. The Parties agree to participate in the mediation in good faith and to share the costs of the mediation, including the mediator's fee, equally, but such shared costs shall not include each Party's own attorneys' fees and costs, which shall be borne solely by such Party. If the mediation is unsuccessful, then 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.<sup>15</sup>]

#### ARTICLE 16 INDEMNIFICATION

# 16.1 Indemnification.

(a) Seller (the "<u>Indemnifying Party</u>") agrees to defend, indemnify and hold harmless Buyer, its directors, officers, agents, attorneys, employees and representatives (each an

<sup>12</sup> Ava 13 SJCE <u>14</u> SCJE's Section 15.2 <u>15</u> Ava's Section 15.2

"<u>Indemnified Party</u>" and collectively, the "<u>Indemnified Group</u>") from and against all third party claims, demands, losses, liabilities, penalties, and expenses, including reasonable attorneys' and expert witness fees, 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 (collectively, "<u>Indemnifiable Losses</u>").

(b) Nothing in this Section 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 obligations to pay claims consistent with the provisions of a valid insurance policy. Upon the Buyer's written request, the Seller, at its own expense, must defend any suit or action that is subject to the Seller's indemnity obligations. The Seller's indemnity obligations survive the expiration or earlier termination of the Agreement.

16.2 <u>Notice of Claim</u>. Subject to the terms of this Agreement and upon obtaining knowledge of an Indemnifiable Loss for which it is entitled to indemnity under this Article 16, Buyer will promptly provide Notice to Seller in writing of any damage, claim, loss, liability or expense which Buyer has determined has given or could give rise to an Indemnifiable Loss under Section 16.1 ("<u>Claim</u>"). The Notice is referred to as a "<u>Notice of Claim</u>". A Notice of Claim will specify, in reasonable detail, the facts known to Buyer regarding the Indemnifiable Loss.

16.3 <u>Failure to Provide Notice</u>. A failure to give timely Notice or to include any specified information in any Notice as provided in this Section 16.3 will not affect the rights or obligations of any Party hereunder except and only to the extent that, as a result of such failure, any Party which was entitled to receive such Notice was deprived of its right to recover any payment under its applicable insurance coverage or was otherwise materially damaged as a direct result of such failure.

Defense of Claims. If, within ten (10) Business Days after giving a Notice of Claim 16.4 regarding a Claim to Seller pursuant to Section 16.2, Buyer receives Notice from Seller that Seller has elected to assume the defense of such Claim, Seller will not be liable for any legal expenses subsequently incurred by Buyer in connection with the defense thereof; provided, however, that if Seller fails to take reasonable steps necessary to defend diligently such Claim within ten (10) Business Days after receiving Notice from Buyer that Buyer believes Seller has failed to take such steps, or if Seller has not undertaken fully to indemnify Buyer in respect of all Indemnifiable Losses relating to the matter, Buyer may assume its own defense, and Seller will be liable for all reasonable costs or expenses, including attorneys' fees, paid or incurred in connection therewith. Without the prior written consent of Buyer, Seller will not enter into any settlement of any Claim which would lead to liability or create any financial or other obligation on the part of Buyer for which Buyer is not entitled to indemnification hereunder; provided, however, that Seller may accept any settlement without the consent of Buyer if such settlement provides a full release to Buyer and no requirement that Buyer acknowledge fault or culpability. If a firm offer is made to settle a Claim without leading to liability or the creation of a financial or other obligation on the part of Buyer for which Buyer is not entitled to indemnification hereunder and Seller desires to accept and agrees to such offer, Seller will give Notice to Buyer to that effect. If Buyer fails to

consent to such firm offer within ten (10) calendar days after its receipt of such Notice, Buyer may continue to contest or defend such Claim and, in such event, the maximum liability of Seller to such Claim will be the amount of such settlement offer, plus reasonable costs and expenses paid or incurred by Buyer up to the date of such Notice.

16.5 <u>Subrogation of Rights</u>. Upon making any indemnity payment, Seller will, to the extent of such indemnity payment, be subrogated to all rights of Buyer against any third party in respect of the Indemnifiable Loss to which the indemnity payment relates; provided that until Buyer recovers full payment of its Indemnifiable Loss, any and all claims of Seller against any such third party on account of said indemnity payment are hereby made expressly subordinated and subjected in right of payment to Buyer's rights against such third party. Without limiting the generality or effect of any other provision hereof, Buyer and Seller shall execute upon request all instruments reasonably necessary to evidence and perfect the above-described subrogation and subordination rights.

16.6 <u>**Rights and Remedies are Cumulative**</u>. Except for express remedies already provided in this Agreement, the rights and remedies of a Party pursuant to this Article 16 are cumulative and in addition to the rights of the Parties otherwise provided in this Agreement.

## ARTICLE 17 INSURANCE

### 17.1 Insurance.

(a) <u>General Liability</u>. 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

per occurrence, and an annual aggregate of not less than endorsed to provide contractual liability in said amount, specifically covering

Seller's obligations under this Agreement (subject to policy terms and conditions) and including Buyer as an additional insured; and (ii)

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) <u>Employer's Liability</u> Insurance. If Seller has employees, Employers' liability insurance shall not be less than for injury or death occurring as a result of each accident. With regard to bodily injury by disease, the will apply to each employee.

(c) <u>Workers Compensation Insurance</u>. 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 California Law.

(d) <u>Business Auto Insurance</u>. Seller shall maintain at all times during the Contract Term business auto insurance for bodily injury and property damage with limits of 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) <u>Construction All-Risk Insurance</u>. 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 the Seller (and Lender if any) as the loss payee.

(f) <u>Contractor's Pollution Liability</u>. Seller shall maintain or cause to be maintained during the construction of the Facility prior to the Commercial Operation Date, Pollution Legal Liability Insurance in the amount of per occurrence and in the aggregate, naming the Seller (and Lender if any) as additional named insured.

(g) <u>Property Insurance</u>. On and after the Commercial Operation Date, Seller shall maintain or cause to be maintained insurance against loss or damage from all causes under standard "all risk" property insurance coverage in amounts that are not less than the actual replacement value of the Project, provided, however, with respect to property insurance for natural catastrophes, Seller shall maintain limits equivalent to a "probable maximum loss" amount determined by a firm with experience providing such determinations and where commercially available.

(h) <u>Subcontractor Insurance</u>. Seller shall require all of its Major Subcontractors to carry at least the same levels of insurance as Seller, provided Major Subcontractors shall not be required to carry construction all-risk form property insurance. All Major Subcontractors shall include Seller as an additional insured to (i) comprehensive general liability insurance; (ii) workers' compensation insurance and employers' liability coverage; and (iii) business auto insurance for bodily injury and property damage. All Major Subcontractors shall provide a primary endorsement and a waiver of subrogation to Seller for the required coverage pursuant to this Section 17.1(g).

(i) <u>Evidence of Insurance</u>. Within sixty (60) days after execution of the Agreement and upon annual renewal thereafter, Seller shall deliver to Buyer certificates of insurance evidencing such coverage. These certificates shall specify that Buyer shall be given at least thirty (30) days prior Notice by Seller in the event of cancellation or termination of coverage except ten (10) days for nonpayment of premium. 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.

#### ARTICLE 18 CONFIDENTIAL INFORMATION

18.1 <u>Definition of Confidential Information</u>. The following constitutes "<u>Confidential Information</u>," 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.

Duty to Maintain Confidentiality. Confidential Information will retain its 18.2 character as Confidential Information but may be disclosed by the recipient (the "Receiving Party") if and to the extent such disclosure is required (a) to be made by any requirements of Law, (b) pursuant to an order of a court or (c) in order to enforce this Agreement. If the Receiving Party becomes legally compelled (by interrogatories, requests for information or documents, subpoenas, summons, civil investigative demands, or similar processes or otherwise in connection with any litigation or to comply with any Law, order, regulation, ruling, regulatory request, accounting disclosure rule or standard or any exchange, control area or independent system operator rule) to disclose any Confidential Information of the disclosing Party (the "Disclosing Party"), Receiving Party shall provide Disclosing Party with prompt notice so that Disclosing Party, at its sole expense, may seek an appropriate protective order or other appropriate remedy. If the Disclosing Party takes no such action after receiving the foregoing notice from the Receiving Party, the Receiving Party is not required to defend against such request and shall be permitted to disclose such Confidential Information of the Disclosing Party, with no liability for any damages that arise from such disclosure. Each Party hereto acknowledges and agrees that information and documentation provided in connection with this Agreement may be subject to the California Public Records Act (Government Code Section 7920 et seq.). The provisions of this Article 18 shall survive and shall continue to be binding upon the Parties for period of one (1) year following the date of termination of this Agreement.

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 **Disclosure to Lenders, Etc.** Notwithstanding anything to the contrary in this Article 18, Confidential Information may be disclosed by Seller to any actual or potential Lender or any of its Affiliates, and Seller's and its Affiliate's members, employees and officers, and Seller's actual or potential agents, advisors, actual or potential investors, consultants, contractors, or trustees, so long as the Person (other than a Person that has an ethical duty to Seller) to whom Confidential Information is disclosed agrees in writing to be bound by confidentiality provisions no less stringent than those in this Article 18 (subject to customary survival terms) or is otherwise bound by a duty of confidentiality.

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. A Party's consent shall not be unreasonably withheld, conditioned or delayed.

#### ARTICLE 19 MISCELLANEOUS

19.1 <u>Entire Agreement; Integration; Exhibits</u>. 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 <u>Amendments</u>. 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 <u>No Waiver</u>. Waiver by a Party of any default by the other Party shall not be construed as a waiver of any other default.

19.4 <u>No Agency, Partnership, Joint Venture or Lease</u>. 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) or, to the extent set forth herein, any Lender or indemnified party pursuant to Article 16.

19.5 <u>Severability</u>. 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 <u>Mobile-Sierra</u>. 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 Law.

19.7 <u>**Counterparts**</u>. 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 <u>Electronic Delivery</u>. This Agreement may be duly executed and delivered by a Party by execution and 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 **<u>Binding Effect</u>**. This Agreement shall inure to the benefit of and be binding upon the Parties and their respective successors and permitted assigns.

19.10 <u>No Recourse to Members of Buyer</u>.<sup>16</sup> 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 or Buyer or its constituent members, in connection with this Agreement.

# 19.10 **Designated Fund; Limited Obligations**. <sup>17</sup>

(a) <u>Designated Fund</u>. Buyer is a municipal corporation and is precluded under the California State Constitution and applicable law from entering into obligations that financially bind future governing bodies without an appropriation for such obligation, and, therefore, nothing in this Agreement shall constitute an obligation of future legislative bodies of the City to appropriate funds for purposes of the Agreement; provided, however, that (i) Buyer has created and set aside a designated operating fund for San José Clean Energy as further described in Section 4.80.4050 of the City of San José Municipal Code (the "<u>Designated Fund</u>") for payment of its obligations under this Agreement, (ii) as set forth in Section 4.80.4060 of the City of San José Municipal Code, all monies derived from operation of San José Clean Energy, including revenues

<sup>16</sup> For Ava only

from sale of electricity, payments from other entities, and any financing proceeds associated with San José Clean Energy will be deposited in the Designated Fund, and (iii) subject to the requirements and limitations of applicable law and taking into account other available money specifically authorized by the San José City Council and allocated and appropriated to the San José Clean Energy's obligations, Buyer agrees to establish San José Clean Energy rates and charges that are sufficient to maintain revenues in the Designated Fund necessary to pay its obligations under this Agreement and all of Buyer's payment obligations under its other contracts for the purchase of energy for San José Clean Energy. Buyer shall provide Seller with reasonable access to account balance information with respect to the San José Clean Energy Designated Fund during the Term.

(b) <u>Limited Obligations</u>. Buyer's payment obligations under this Agreement are special limited obligations of the Buyer payable solely from the Designated Fund and are not a charge upon the revenues or general fund of the City of San José or upon any non- San José Clean Energy moneys or other property of the City of San José.

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 <u>Further Assurances</u>. Each of the Parties hereto agree 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]

1

IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed as of the Effective Date.

# SUN POND, LLC

By:

# [AVA COMMUNITY ENERGY

**AUTHORITY**, a California joint powers authority

Name:		
Title:	By:	
Date:	Name:	
	Title:	
	Date:	

#### Approved as to form:

Inder Khalsa, Interim General Counsel

[CITY OF SAN JOSE, a California municipal corporation

By:	
Name:	
Title:	
Date:	

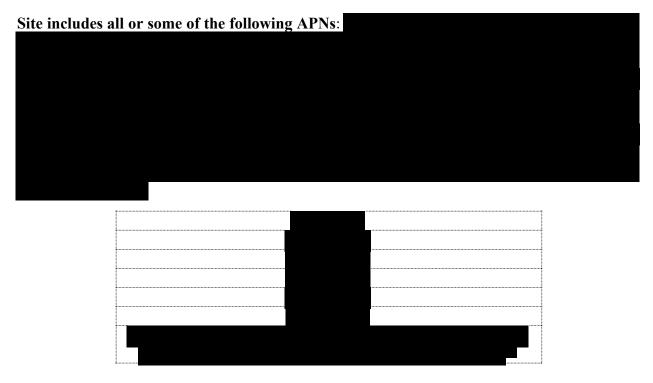
## Approved as to form:

By:	 
Name:	 
Title:	
Date:	]

### EXHIBIT A

### FACILITY DESCRIPTION

Site Name:



County: Maricopa County, Arizona

Type of Generating Facility: Solar photovoltaic electricity generating facility

**Operating Characteristics of Generating Facility**: Solar photovoltaic electricity generating facility

**Type of Storage Facility**: A lithium-ion battery energy storage system which is capable of receiving Charging Energy from the Generating Facility and in the form of grid energy.

**SCADA and Energy Management Software**: Remotely operable, 2-4 second timestamps, historian (at least 5 years of storage), AGC communication and operability with the Generating Facility controller and Buyer's SC, and provides the following Applications/Modes: Frequency Response and Dynamic Voltage Support– for both Generating Facility and Storage Facility; Shifting; Regulation; Flexible Ramp; Spinning Reserve; and ITC Compliance (if applicable). The energy management system will provide real-time output data from both the Generating Facility and the Storage Facility. The energy management system will be programmed or have the capability to receive and process operating instructions received directly from CAISO software,

<sup>18</sup> Buyer NTD: Please add additional identifying information about this parcel of land.

including receiving and processing data from the CAISO ADS and CMRI systems (or such successor systems). This shall include the ability to receive such operating instructions from the CAISO using a security-based certificate as may be installed in the energy management system (i.e., Seller can install an CAISO security certificate and therefore be able to receive and process set point operating instructions received directly from the CAISO systems). <u>19</u>

**Operating Characteristics of Storage Facility**: +0.95/-0.95 at Installed Battery Capacity at Delivery Point; set point control +0.90/-0.90.

**Operating Restrictions of Storage Facility**: See <u>Exhibit Q</u>.

Guaranteed Capacity: 42.5 MW, as may be adjusted pursuant to Section 5(a) of Exhibit B

Storage Contract Capacity: 42.5 MW, as may be adjusted pursuant to Section 5(b) of Exhibit B

Maximum Facility Output: 42.5 MW

Maximum Charging Capacity: 42.5 MW

Maximum Discharging Capacity: 42.5 MW

Interconnection Point:

Settlement Point:

Delivery Point:

Generating Facility Meter: See Exhibit R.

Storage Facility Meter Location: See Exhibit R.

PNode:

**Participating Transmission Owner:** Arizona : Arizona Public Service Company, The City of Los Angeles by and through the Department of Water and Power, El Paso Electric Company, Public Service Company of New Mexico, Salt River Project Agricultural Improvement and Power District, Southern California Public Power Authority, and Southern California Edison

### EXHIBIT B

### CONSTRUCTION START AND COMMERCIAL OPERATION

#### 1. Construction Start.

a. "<u>Construction Start</u>" will occur upon Seller's acquisition of all applicable regulatory authorizations, approvals and permits for the construction of the Facility, has engaged all major contractors and ordered all major 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 or an equipment supply agreement and a balance of plant contract and issued thereunder a notice to proceed that authorizes the contractor to mobilize to Site and begin physical construction 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 <u>Exhibit J</u> hereto, and the date certified therein shall be the "<u>Construction Start Date</u>." Seller shall cause Construction Start to occur no later than the Guaranteed Construction Start Date.



2. <u>Commercial Operation of the Facility</u>. "Commercial Operation" means the condition existing when (i) 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 <u>Exhibit H</u> (the "<u>COD</u> <u>Certificate</u>") (ii) Seller has notified Buyer in writing that it has provided the required documentation to Buyer and met the conditions for achieving Commercial Operation, and (iii) Buyer has acknowledged to Seller in writing that Buyer agrees that Commercial Operation has been achieved; provided that Buyer will provide a response to Seller's notice

of Commercial Operation within five (5) Business Days of receipt thereof or will be deemed to have agreed that Commercial Operation has been achieved. The "<u>Commercial</u> <u>Operation Date</u>" shall be the later of (i) thirty (30) days prior to the Expected Commercial Operation Date, unless otherwise agreed by the Parties, or (ii) the date on which Commercial Operation is achieved.

- a. Seller shall cause Commercial Operation for the Facility to occur by the Expected Commercial Operation Date (as such date may be extended by the Development Cure Period (defined below), the "<u>Guaranteed Commercial Operation Date</u>").
   Seller shall notify Buyer that it intends to achieve Commercial Operation at least sixty (60) days before the anticipated Commercial Operation Date.
- b. If Seller achieves Commercial Operation for the Facility by the Guaranteed Commercial Operation Date (excluding any paid extensions of the Guaranteed Commercial Operation Date under Section 2(c) below), all Construction Delay Damages paid by Seller shall be refunded to Seller. Seller shall include a request for refund of the Construction Delay Damages with the first invoice to Buyer after Commercial Operation.



4. <u>Extension of the Guaranteed Dates</u>. The Guaranteed Construction Start Date and the Guaranteed Commercial Operation Date shall both, subject to notice and documentation requirements set forth below, be automatically extended on a day-for-day basis (the "<u>Development Cure Period</u>") due to:



a.



# EXHIBIT C

### COMPENSATION

Buyer shall compensate Seller for the Product in accordance with this Exhibit C.

(a) <u>Renewable Rate.</u> Buyer shall pay Seller the Renewable Rate for each MWh of Generating Facility Energy,



(g) <u>Test Energy</u>. Test Energy is compensated in accordance with Section 3.6.

(h) <u>Tax Credits</u>. The Parties agree that 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 the sale of Facility Energy is eligible for, or receives Tax Credits during the Contract Term.

### EXHIBIT D

#### 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 Schedules 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 or real time basis, as determined by Buyer. Buyer shall cause its Scheduling Coordinator to reasonably cooperate with Seller during the testing and commissioning of the Facility prior to the Commercial Operation Date. Buyer (or its SC) shall comply with all applicable CAISO Tariff requirements, procedures, protocols, rules and testing as applicable to Buyer as the Scheduling Coordinator for the Facility. Seller, as owner of the Facility, shall comply with all applicable CAISO Tariff requirements, procedures, protocols, rules and testing as applicable to Seller as owner of the Facility, including, as applicable, CAISO's rules for Pseudo-Tie Resources. Seller shall ensure that Buyer (as SC) has all necessary data access or reporting, as applicable, to the extent necessary to satisfy any applicable CAISO requirements, including, as applicable, CAISO's rules for updating ETags for Pseudo-Tie Resources.

(b) <u>Notices</u>. 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, must offer waiver forms, inability to follow CAISO dispatches or directives, and any other notice or update required of a Generating Facility or a Non-Generator Resource. Seller will cooperate with Buyer to provide such notices and updates promptly, with standard notices to be provided to Buyer with sufficient time for the Buyer to notify the CAISO and meet CAISO timelines. If the web-based system is not available, Seller shall promptly submit such information to Buyer and the CAISO (in order of preference) telephonically, by electronic mail, transmission to the personnel designated to receive such information.

(c) <u>CAISO Costs and Revenues</u>. Except as otherwise set forth below, Buyer (as Scheduling Coordinator for the Facility) shall be responsible for CAISO costs (including penalties, Imbalance Energy costs, and other charges) and shall be entitled to all CAISO revenues

(including credits, Imbalance Energy revenues, 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 and reimburse Buyer for any and all CAISO costs, charges or sanctions incurred by Buyer as a result of Seller's failure to perform its obligations under this Agreement. Seller shall assume all liability and reimburse Buyer for any and all costs, charges or sanctions associated with delivery of Resource Adequacy Benefits from the Facility (including Non-Availability Charges (as defined in the CAISO Tariff)); provided 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 the Seller and for Seller's account, except to the extent any such Non-Availability Charges are incurred due to Buyer or Buyer's SC's failure to perform its duties as Scheduling Coordinator for the Facility, including a failure to perform its must offer requirements under Section 40.6 of the CAISO Tariff, in which case, such Non-Availability Charges shall be the responsibility of Buyer and for Buyer's account. In addition, if during the Delivery Term, the CAISO implements any sanction or penalty related to scheduling, outage reporting, energy storage facility operation, or generating facility 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 any CAISO directive, including Curtailment Orders, Charging Notices and Discharging Notices, or to perform in accordance with this Agreement, including with respect to 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 (d)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) <u>Dispute Costs</u>. 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) <u>Terminating Buyer's Designation as Scheduling Coordinator</u>. 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; Master Resource Database. (g) The Parties will collaborate to comply with the applicable deadlines for filing and updating the information for the Facility in the Master Resource Database and Master Data File. Seller shall provide the data 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 at least five (5) Business Days before the deadline for submission to CAISO and Buyer (as SC) shall promptly provide such data to CAISO. Seller shall provide the data that is required for the CPUC's Master Resource Database for the Facility consistent with this Agreement to Buyer for review and approval at least five (5) Business Days before the deadline for submission of such to the CPUC. Neither Party shall change such CAISO or CPUC data without the other Party's prior written consent. At least once per Contract Year, Seller shall review and confirm that the data provided for the CAISO's Master Data File and Resource Data Template (or successor data systems) and CPUC's Master Resource Database for this Facility remains consistent with the actual operating characteristics of the Facility and provide such information to Buyer for review at least five (5) Business Days prior to submission to the CAISO or CPUC as applicable.

(h) <u>NERC Reliability Standards</u>. 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 likely to potentially 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. Prevailing wage reports if required by Law.
- 12. Progress and schedule of all major agreements, contracts, permits, approvals, technical studies, financing agreements and major equipment purchase orders showing the start dates, completion dates, and completion percentages.
- 13. 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.
- 14. Any other documentation reasonably requested by Buyer.

# EXHIBIT F-1

# FORM OF AVERAGE EXPECTED ENERGY REPORT

[Average Expected Energy, MWh 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				ł			ł	ł																
FEB	+																							
MAR	+																							
APR	+																							
MAY	+																							
JUN	-																							
JUL	+																							
AUG	+																							
SEP	+																							
OCT	÷																							
NOV	+																							
DEC																								
			1	1			1	1			1	1			1	1		1	1	1	1	1		

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 AVAILABLE GENERATING CAPACITY REPORT

[Available Generating Capacity, 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 ad	ditional	rows for	each da	y in the r	nonth]	1	1	1	1	1	1				1	1	1	1	1		1	1		
Day 29																I	I							
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**

### EXHIBIT H

### FORM OF COMMERCIAL OPERATION DATE CERTIFICATE

This certification ("<u>Certification</u>") of Commercial Operation is delivered by [*Licensed Professional Engineer*] ("<u>Engineer</u>") to [Ava Community Energy Authority, a California joint powers authority][City of San José, a California municipal corporation] ("<u>Buyer</u>") in accordance with the terms of that certain Renewable Power Purchase Agreement dated [*date*] ("<u>Agreement</u>") by and between [*Name of Seller*] ("<u>Seller</u>"), 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 and the Storage Facility are fully operational, and interconnected, fully integrated and synchronized with the Transmission System.
- 2. Seller has installed equipment for the Generating Facility with a nameplate capacity of no less than ninety-five percent (95%) of the Guaranteed Capacity.
- 3. Seller has installed equipment for the Storage Facility with a nameplate capacity of no less than ninety-five percent (95%) of the Storage Contract Capacity.
- 4. Seller has commissioned all equipment in accordance with its respective manufacturer's specifications.
- 5. Seller has demonstrated functionality of the Facility's communication systems and automatic generation control (AGC) interface to operate the Facility as necessary to respond and follow instructions, including an electronic signal conveying real time and intra-day instructions, directed by the Buyer in accordance with the Agreement and the CAISO.
- 6. The Generating Facility's testing included a performance test demonstrating peak electrical output of no less than ninety-five percent (95%) of the Guaranteed Capacity for the Generating Facility at the Delivery Point, as adjusted for ambient conditions on the date of the Facility testing.
- 7. The Storage Facility is fully capable of charging, storing and discharging energy up to no less than ninety-five percent (95%) of the Storage Contract Capacity and receiving instructions to charge, store and discharge Energy, all within the operational constraints and subject to the applicable Operating Restrictions.
- 8. Authorization to parallel the Facility was obtained from the Participating Transmission Owner.
- 9. The Transmission Provider has provided documentation supporting full unrestricted release for Commercial Operation.

- 10. The PTO has provided notification supporting Commercial Operation, in accordance with the PTO Tariff, as applicable.
- 11. Seller shall have caused the Generating Facility and the Storage Facility to be included in the Full Network Model and has the ability to offer Bids into the CAISO Day-Ahead Market and Real-Time Market in respect of each of the Generating Facility and Storage Facility.

EXECUTED by [LICENSED PROFESSIONAL ENGINEER]

this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_.

### [LICENSED PROFESSIONAL ENGINEER]

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

Printed Name:

Title: \_\_\_\_\_\_

## EXHIBIT I

### FORM OF INSTALLED CAPACITY CERTIFICATE

This certification ("<u>Certification</u>") of Installed Capacity is delivered by [*Licensed Professional Engineer*] ("<u>Engineer</u>") to [Ava Community Energy Authority, a California joint powers authority][City of San José, a California municipal corporation] ("<u>Buyer</u>") in accordance with the terms of that certain Renewable Power Purchase Agreement dated [*date*] ("<u>Agreement</u>") by and between [*Name of Seller*] ("<u>Seller</u>") 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:

- (b) The Storage Capacity Test demonstrated a maximum operating capability that can be sustained for four (4) consecutive hours to discharge electric energy of \_\_\_\_ MW AC to the Delivery Point, in accordance with the testing procedures, requirements and protocols set forth in Section 4.9 and Exhibit O (the "Installed Battery Capacity"); and
- (c) The sum of (a) and (b) is \_\_\_\_\_ MW AC and shall be the "<u>Installed Capacity</u>".

### EXECUTED by [LICENSED PROFESSIONAL ENGINEER]

this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_.

## [LICENSED PROFESSIONAL ENGINEER]

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

Printed Name: \_\_\_\_\_

Title:

### EXHIBIT J

### FORM OF CONSTRUCTION START DATE CERTIFICATE

This certification of Construction Start Date ("<u>Certification</u>") is delivered by [*Name of Seller*] ("<u>Seller</u>") to [Ava Community Energy Authority, a California joint powers authority][City of San José, a California municipal corporation] ("<u>Buyer</u>") in accordance with the terms of that certain Renewable Power Purchase Agreement dated [*date*] ("<u>Agreement</u>") 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 <u>Exhibit B</u> 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 "<u>Construction Start Date</u>"); and
- (3) the precise Site on which the Facility is located is, which must be within the boundaries of the previously identified Site:

IN WITNESS WHEREOF, the undersigned has executed this Certification on behalf of Seller as this \_\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

[SELLER ENTITY]

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

Printed Name:

Title:

### EXHIBIT K

#### FORM OF LETTER OF CREDIT

PRINTED ON LETTERHEAD OF ISSUING BANK

DATE OF ISSUE:

IRREVOCABLE STANDBY DOCUMENTARY CREDIT NO. :

BENEFICIARY: [AVA COMMUNITY ENERGY AUTHORITY, A CALIFORNIA JOINT POWERS AUTHORITY][CITY OF SAN JOSÉ, A CALIFORNIA MUNICIPAL CORPORATION] [ADDRESS] [ATTN: ---]

APPLICANT: [NAME] [ADDRESS]

ADVISING BANK: IF APPLICABLE

AMOUNT: [-]

DATE AND PLACE OF EXPIRY: [-] AT COUNTER OF ISSUING BANK

BY THE ORDER OF \_\_\_\_\_\_\_\_ ("APPLICANT"), WE, HSBC BANK USA, N.A., GLOBAL TRADE AND RECEIVABLES FINANCE (GTRF) TRANSACTION SERVICES, 452 FIFTH AVENUE, NEW YORK, NY 10018 ("ISSUER") HEREBY ISSUE OUR IRREVOCABLE STANDBY LETTER OF CREDIT NO. [XXXXXX] (THE "LETTER OF CREDIT") IN FAVOR OF [AVA COMMUNITY ENERGY AUTHORITY, A CALIFORNIA JOINT POWERS AUTHORITY][CITY OF SAN JOSÉ, A CALIFORNIA MUNICIPAL CORPORATION] ("BENEFICIARY"), FOR AN AMOUNT NOT TO EXCEED THE AGGREGATE SUM OF U.S. \$[XXXXX] (UNITED STATES DOLLARS [XXXX] AND 00/100), 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 EXPIRE ON [INSERT DATE] WHICH IS ONE YEAR AFTER THE ISSUE DATE OF THIS LETTER OF CREDIT, OR ANY EXPIRATION DATE EXTENDED IN ACCORDANCE WITH THE TERMS HEREOF (THE "EXPIRATION DATE").

FUNDS UNDER THIS LETTER OF CREDIT ARE AVAILABLE TO BENEFICIARY BY VALID PRESENTATION ON OR BEFORE THE EXPIRATION DATE OF A DATED STATEMENT PURPORTEDLY SIGNED BY YOUR DULY AUTHORIZED REPRESENTATIVE, IN THE FORM ATTACHED HERETO AS <u>EXHIBIT A</u>, CONTAINING ONE OF THE TWO ALTERNATIVE PARAGRAPHS SET FORTH IN PARAGRAPH 2 THEREIN, REFERENCING OUR LETTER OF CREDIT NO. [XXXXXXX] ("DRAWING CERTIFICATE").

THE DRAWING CERTIFICATE MAY BE PRESENTED BY (A) PHYSICAL DELIVERY, (B) FACSIMILE TO BANK FAX NUMBER (718) 488-4909. TRANSMITTAL BY FACSIMILE ("FAX") SHALL BE DEEMED DELIVERED WHEN RECEIVED. FAX DRAWING WILL NOT CONSTITUTE A COMPLYING PRESENTATION UNTIL YOU CONFIRM BY TELEPHONE OUR RECEIPT OF SUCH FAX DRAWING BY CALLING US AT TELEPHONE NUMBER (866) 327-0763; PROVIDED THAT SUCH FAX PRESENTATION IS RECEIVED ON OR BEFORE THE EXPIRATION DATE OF THIS LETTER OF CREDIT IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THIS LETTER OF CREDIT, IT BEING UNDERSTOOD THAT ANY SUCH FAX PRESENTATION SHALL BE CONSIDERED THE SOLE OPERATIVE INSTRUMENT OF DRAWING.

THE ORIGINAL OF THIS LETTER OF CREDIT (AND ALL AMENDMENTS, IF ANY) IS NOT REQUIRED TO BE PRESENTED IN CONNECTION WITH ANY PRESENTMENT OF A DRAWING CERTIFICATE BY BENEFICIARY HEREUNDER IN ORDER TO RECEIVE PAYMENT.

WE HEREBY AGREE WITH THE BENEFICIARY THAT ALL DOCUMENTS PRESENTED UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS LETTER OF CREDIT, THAT SUCH DRAFTS WILL BE DULY HONORED UPON PRESENTATION TO THE ISSUER ON OR BEFORE THE EXPIRATION DATE. ALL PAYMENTS MADE UNDER THIS LETTER OF CREDIT SHALL BE MADE WITH ISSUER'S OWN IMMEDIATELY AVAILABLE FUNDS BY MEANS OF WIRE TRANSFER IN IMMEDIATELY AVAILABLE UNITED STATES DOLLARS TO BENEFICIARY'S ACCOUNT AS INDICATED BY BENEFICIARY IN ITS DRAWING CERTIFICATE OR IN A COMMUNICATION ACCOMPANYING ITS 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.

IT IS A CONDITION OF THIS LETTER OF CREDIT THAT THE EXPIRATION DATE SHALL BE DEEMED AUTOMATICALLY EXTENDED WITHOUT AN AMENDMENT FOR A ONE YEAR PERIOD BEGINNING ON THE PRESENT EXPIRATION DATE HEREOF AND UPON EACH ANNIVERSARY FOR SUCH DATE, UNLESS AT LEAST ONE HUNDRED TWENTY (120) DAYS PRIOR TO ANY SUCH EXPIRATION DATE WE HAVE SENT TO YOU WRITTEN NOTICE BY OVERNIGHT COURIER SERVICE THAT WE ELECT NOT TO EXTEND THIS LETTER OF CREDIT, IN WHICH CASE IT WILL EXPIRE ON THE DATE SPECIFIED IN SUCH NOTICE. 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.

THIS LETTER OF CREDIT IS ISSUED SUBJECT TO THE RULES OF THE 'INTERNATIONAL STANDBY PRACTICES 1998', INTERNATIONAL CHAMBER OF COMMERCE PUBLICATION NO. 590 ("ISP98") AND, AS TO MATTERS NOT ADDRESSED BY ISP98, SHALL BE GOVERNED AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF STATE OF CALIFORNIA.

PLEASE ADDRESS ALL CORRESPONDENCE REGARDING THIS LETTER OF CREDIT TO HSBC BANK USA, N.A. GTRF TRANSACTION SERVICES, 452 FIFTH AVENUE, NEW YORK NY, 10018, ATTN: STANDBY UNIT, REFERRING SPECIFICALLY TO ISSUER'S LETTER OF CREDIT NO. [XXXXXX]. FOR TELEPHONE ASSISTANCE, PLEASE CONTACT ISSUER'S STANDBY LETTER OF CREDIT DEPARTMENT AT (866) 327-0763 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: [AVA COMMUNITY ENERGY AUTHORITY][CITY OF SAN JOSÉ], [ADDRESS]. 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.

PLEASE SEND ALL CLAIMS AND CORRESPONDENCE AS PER SBLC TERMS AND CONDITIONS TO FOLLOWING ADDRESS:



#### EXHIBIT A

#### (DRAW REQUEST SHOULD BE ON BENEFICIARY'S LETTERHEAD)

#### DRAWING CERTIFICATE



LADIES AND GENTLEMEN:

THE UNDERSIGNED, A DULY AUTHORIZED REPRESENTATIVE OF [AVA COMMUNITY ENERGY AUTHORITY, A CALIFORNIA JOINT POWERS AUTHORITY][CITY OF SAN JOSÉ, A CALIFORNIA MUNICIPAL CORPORATION], AS BENEFICIARY (THE "BENEFICIARY") OF THE IRREVOCABLE LETTER OF CREDIT NO. [XXXXXXX] (THE "LETTER OF CREDIT") ISSUED BY HSBC BANK USA, N.A. (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 OTHER OCCASION PROVIDED FOR IN THE AGREEMENT WHERE BENEFICIARY IS AUTHORIZED TO DRAW ON THE LETTER OF CREDIT 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 [AVA COMMUNITY ENERGY AUTHORITY][CITY OF SAN JOSÉ] 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 [AVA COMMUNITY ENERGY AUTHORITY][CITY OF SAN JOSÉ] BY WIRE TRANSFER IN IMMEDIATELY AVAILABLE FUNDS TO THE FOLLOWING ACCOUNT:

PAYEE BANK: [INSERT NAME]

PAYEE BANK ABA ROUTING NUMBER: [INSERT NUMBER]

BENEFICIARY'S NAME: [INSERT NAME]

BENEFICIARY'S ACCOUNT NO: [INSERT NUMBER]

[AVA COMMUNITY ENERGY AUTHORITY][CITY OF SAN JOSÉ]

NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

DATE\_\_\_\_\_

## EXHIBIT L

## FORM OF GUARANTY

This Guaranty (this "<u>Guaranty</u>") is entered into as of [\_\_\_] (the "<u>Effective Date</u>") by and between [\_\_\_], a [\_\_\_] ("<u>Guarantor</u>"), and [Ava Community Energy Authority, a California joint powers authority][City of San José, a California municipal corporation] (together with its successors and permitted assigns, "<u>Buyer</u>").

### **Recitals**

A. Buyer and [*SELLER ENTITY*], a Delaware limited liability company ("<u>Seller</u>"), entered into that certain Renewable Power Purchase Agreement (as amended, restated or otherwise modified from time to time, the "<u>PPA</u>") dated as of [\_\_\_], 202\_.

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

Guaranty. For value received, Guarantor does hereby unconditionally, absolutely and 1. 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 "<u>Demand Notice</u>"), then Buyer may elect to exercise its rights under this Guaranty and may make a demand upon Guarantor (a "<u>Payment Demand</u>") 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. <u>Scope and Duration of Guaranty</u>. 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 Guaranty 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, statue 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;

<u>provided</u> 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. <u>Waivers by Guarantor</u>. 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. <u>Subrogation</u>. 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. <u>Representations and Warranties</u>. Guarantor hereby represents and warrants that (a) it has all necessary and appropriate [*limited liability company*][corporate] 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. <u>Notices</u>. 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. <u>Governing Law and Forum Selection</u>. 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 County of [Alameda][Santa Clara], California.

9. <u>Miscellaneous</u>. 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.

[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:

[\_\_\_\_]

Printed Name:\_\_\_\_\_

Title:\_\_\_\_\_

### EXHIBIT M

### FORM OF REPLACEMENT RA NOTICE

This Replacement RA Notice (this "<u>Notice</u>") is delivered by [*Name of Seller*] ("<u>Seller</u>") to [Ava Community Energy Authority, a California joint powers authority][City of San José, a California municipal corporation] ("<u>Buyer</u>") in accordance with the terms of that certain Renewable Power Purchase Agreement dated [*date*] ("<u>Agreement</u>") 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 3.7(k) of the Agreement, Seller hereby provides the below Replacement RA product information:

Unit Information<sup>1</sup>

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		

<sup>&</sup>lt;sup>1</sup> To be repeated for each unit if more than one.

# [SELLER ENTITY]

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

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

# EXHIBIT N

# NOTICES

[] ("Seller")	[Ava Community Energy Authority][City of San José] ("Buyer")
All Notices:	All Notices:
Street:	Street:
	City:
	Attn:
	Phone:
	Email:
Reference Numbers:	Reference Numbers:
Duns:	Duns:
Federal Tax ID Number:	Federal Tax ID Number:
Invoices:	Invoices:
Attn:	Attn:
	Phone:
	Email:
Scheduling:	Scheduling:
Attn:	Attn:
	Phone:
	Email:
Confirmations:	Confirmations:
Attn:	Attn:
	Phone:
	Email:
Payments:	Payments:
Attn:	Attn:
	Phone:
	Email:
Wire Transfer:	Wire Transfer:
BNK:	BNK:
ABA:	ABA:
ACCT:	ACCT:
With additional Notices of an Event of	With additional Notices of an Event of
Defaul <u>t to:</u>	Default to:
Attn:	Attn:
	Phone:
	Email:
Emergency Contact:	<b>Emergency Contact:</b>
Attn:	Attn:
	Phone:
	Email:

# EXHIBIT O

### **STORAGE CAPACITY TESTS**

### Storage Capacity Test Notice and Frequency

A. <u>Commercial Operation Date Storage Capacity Tests</u>. Upon no less than ten (10) Business Days prior Notice to Buyer, Seller shall schedule and complete the Storage Capacity Tests prior to the Commercial Operation Date. Such initial Storage Capacity Tests shall be performed in accordance with this <u>Exhibit O</u> and Section 4.9 and shall establish the initial Storage Contract Capacity and Efficiency Rate hereunder based on such Storage Capacity Tests.

B. <u>Subsequent Storage Capacity Tests</u>. Following the Commercial Operation Date, once each Contract Year, Seller will perform the Storage Capacity Test and will give Buyer ten (10) Business Days prior Notice of such test. At least twice per Contract Year, Buyer shall have the right to require Seller to schedule and complete the Storage Capacity Tests. In addition, Buyer shall have the right to require retests of the Storage Capacity Tests 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 Storage Capacity Tests. Seller shall have the right to run a retest of any Storage Capacity Tests upon five (5) Business Days' prior written Notice to Buyer (or any shorter period reasonably acceptable to Buyer consistent with Prudent Operating Practice).

C. <u>Test Results and Re-Setting of Storage Capacity and Efficiency Rate</u>. No later than eight (8) Business Days following any Storage Capacity Tests, 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(c) of the Agreement and Part II(J) and Part II(K) below, the Efficiency Rate and Storage Capacity (up to, but not in excess of, the original Storage Contract Capacity set forth on the Cover Sheet, as such original Storage Contract Capacity on the Cover Sheet may have been adjusted (if at all) pursuant to Exhibit B) determined pursuant to a Storage Capacity Tests shall become the new Efficiency Rate and Storage Capacity at the beginning of the first day of the next calendar month following the completion of the test for all purposes under this Agreement, including Seller compensation pursuant to Exhibit C.

### **Storage Capacity Test Procedures**

### PART I. GENERAL.

Each of the Storage Capacity Tests (including the initial Storage Capacity Tests and all reperformances thereof) shall be conducted in accordance with Prudent Operating Practices and the provisions of this <u>Exhibit O</u>. For ease of reference, a Storage Capacity Test is sometimes referred to in this <u>Exhibit O</u> as a "<u>SCT</u>". Buyer or its representative may be present for or remotely observe the SCT and may, for informational purposes only, use its own metering equipment (at Buyer's sole cost).

PART II. REQUIREMENTS APPLICABLE TO ALL STORAGE CAPACITY TESTS.

- A. <u>Purpose of Test</u>. Each SCT shall:
  - (1) Determine an updated Storage Contract Capacity (MW and MWh);
  - (2) Determine the amount of Energy required to fully charge and discharge the Storage Facility;
  - (3) Determine the Storage Facility Ramp Rate;
  - (4) Determine an updated Efficiency Rate.
- B. <u>Test Elements</u>. Each SCT shall include the following test elements:
  - The measurement of charging energy exclusive of Station Use [(for clarity, Station Use during any test shall not be subject to the carveout for energy consumed by end uses during charging or discharging) and Electrical Losses, as measured by the Storage Facility Meter or other mutually agreed meter,]<sup>20</sup> that is required to charge the Storage Facility until the Stored Energy Level reaches 100% SOC as indicated by the SCADA ("<u>Energy In</u>");

The measurement of discharging energy exclusive of Station Use [(for clarity, Station Use during any test shall not be subject to the carveout for energy consumed by end uses during charging or discharging) and Electrical Losses, as measured by the Storage Facility Meter]<sup>21</sup> until the Stored Energy Level reaches zero usable MWh or 0% SOC as indicated by the SCADA ("<u>Energy Out</u>");

- The measurement of discharging power during a four-hour period as measured by the Storage Facility Meter (as adjusted for Electrical Losses to the Delivery Point and Station Use) ("Storage Capacity")
- C. <u>Parameters</u>. During each SCT, the following parameters shall be measured and recorded simultaneously for the Storage Facility and provided by the energy management system, at one (1) second. If any below items are available to the SCADA at a different resolution, such item shall be reported at its available resolution:
  - (1) discharge time (seconds);
  - (2) charging energy (MWh);
  - (3) discharging energy (MWh);
  - (4) Stored Energy Level (MWh);

<sup>20</sup> Buyer NTD: Parties to discuss bracketed language.

<sup>21</sup> Buyer NTD: Parties to discuss bracketed language.

- (5) charging power (MW);
- (6) discharging power (MW)
- (7) min and max enclosure ambient temperatures across the Storage Facility;
- (8) min and max cell temperatures across the Storage Facility; and
- (9) availability status of inverters and battery racks.
- D. <u>Site Conditions</u>. During each SCT, the following conditions at the Site shall be measured and recorded simultaneously at thirty (30) minute intervals using instrumentation positioned at or near the Storage Facility:
  - (1) Relative humidity (%);
  - (2) Barometric pressure (inches Hg); and
  - (3) Ambient air temperature (°F).
- E. <u>Test Showing</u>. Each SCT must demonstrate that the Storage Facility:
  - (1) successfully started;
  - (2) operated for at least four (4) consecutive hours at least at Maximum Charging Capacity as measured at the Storage Facility Meter (MW) (as adjusted for Electrical Losses from the Delivery Point). [Parties will collaborate to best represent the charging profile in the CAISO Master File no later than 60 days after Seller executes a BESS supply agreement]; and
  - (3) is able to deliver discharging energy to the Storage Facility Meter (as adjusted for Electrical Losses to the Delivery Point) for four (4) consecutive hours at a rate at least at Maximum Discharging Capacity, or as otherwise reflected in the test results.
- F. <u>Test Conditions</u>.
  - <u>General</u>. At all times during a SCT, the Storage Facility shall be operated in compliance with Prudent Operating Practices and all operating protocols recommended, required or established by the manufacturer for operation at Maximum Discharging Capacity and Maximum Charging Capacity (as each is defined in <u>Exhibit A</u>).
  - (ii) <u>Abnormal Conditions</u>. If abnormal operating conditions that prevent the recordation of any required parameter occur during a SCT (including a level of irradiance that does not permit the Generating Facility to produce sufficient Charging Energy), Seller may postpone or reschedule all or part of such SCT in accordance with Part II.G below.

- (iii) <u>Instrumentation and Metering</u>. Seller shall provide all instrumentation, CAISO metering and data collection equipment required to perform the SCT. The instrumentation, CAISO metering and data collection equipment shall be calibrated in accordance with CAISO requirements and Prudent Operating Practice.
- G. <u>Incomplete Test</u>. If any SCT is not completed in accordance herewith, Buyer may in its sole discretion: (i) accept the results up to the time the SCT stopped; (ii) require that the portion of the SCT not completed, be completed within a reasonable specified time period; or (iii) require that the SCT be entirely repeated. Notwithstanding the above, if Seller is unable to complete a SCT due to a Force Majeure Event or the actions or inactions of Buyer or the CAISO or the PTO or the Transmission Provider, Seller shall be permitted to reconduct such SCT on dates and at times reasonably acceptable to the Parties.
- H. <u>Final Report</u>. Within eight (8) Business Days after the completion of any SCT, Seller shall prepare and submit to Buyer a written report of the results of the SCT, which report shall include:
  - (1) a record of the personnel present during the SCT that served in an operating, testing, monitoring or other such participatory role;
  - (2) the measured data for each parameter set forth in Part II, including copies of the raw data taken during the test;
  - (3) the level of Storage Capacity, Energy In, Energy Out, Efficiency Rate, Ramp Rate and Maximum Charging Capacity, determined by the SCT, including supporting calculations; and
  - (4) Seller's statement of either Seller's acceptance of the SCT or Seller's rejection of the SCT results and reason(s) therefor.

Within ten (10) Business Days after receipt of such report, Buyer shall notify Seller in writing of either Buyer's acceptance of the SCT results or Buyer's rejection of the SCT and reason(s) therefor.

If either Party rejects the results of any SCT, such SCT shall be repeated in accordance with Part II.G.

I. <u>Storage Capacity Test Protocol</u>. No later than 60 days prior to the Commercial Operation Date, Seller shall develop and deliver to Buyer for its review and approval (such approval not to be unreasonably delayed or withheld) a supplement to Part III of this <u>Exhibit O</u> that contains supplementary details, procedures and requirements that will be used by the person(s) performing the Storage Capacity Tests to implement the Storage Capacity Test requirements consistent with the <u>Exhibit O</u> ("<u>Storage Capacity Test Protocol</u>") as part of the Agreement. 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 Storage Capacity Tests Protocol. The subsequent Storage Capacity Tests Protocol (and each update thereto), once approved by Buyer, shall be deemed an amendment to this <u>Exhibit O</u>.

- J. <u>Adjustment to Storage Capacity</u>. The total amount of Discharging Energy measured by the Storage Facility Meter (expressed in MWh-AC) during each of the first four (4) hours at the Maximum Discharging Capacity (up to, but not in excess of, the product of (i) the original Storage Contract Capacity set forth on the Cover Sheet, as such original Storage Contract Capacity on the Cover Sheet may have been adjusted (if at all) under this Agreement, multiplied by (ii) four (4) hours), shall be divided by four (4) hours to determine the Storage Capacity, which shall be expressed in MW<sub>AC</sub>, and shall be the new Storage Capacity in accordance with Section 4.9(c) of the Agreement until updated pursuant to a subsequent Storage Capacity Test.
- K. <u>Efficiency Rate</u>. The total amount of Energy Out (as reported in Part II.B above) divided by the total amount of Energy In (as reported in Part II.B above) shall be the "<u>Efficiency Rate</u>" and shall be used for all purposes under the Agreement, including the calculation of liquidated damages (if any) under <u>Exhibit C</u> until updated pursuant to a subsequent Storage Capacity Test.

## Part III. STORAGE CAPACITY TEST PROTOCOL

- A. <u>Conditions Precedent to SCT</u>.
  - <u>Control System Functionality:</u> The Storage Facility control system shall be successfully configured to receive data from the battery system, exchange data with the Buyer SCADA device, and transfer data to the database server for the calculation, recording and archiving of data points.
  - <u>Communications:</u> Remote Terminal Unit (RTU) testing should be successfully completed prior to SCT. The interface between Buyer's RTU and the Storage Facility SCADA system should be fully tested and functional prior to starting testing. This includes verification of data transmission pathway between the Buyer's RTU and Seller's control system interface and the ability to record SCADA data.
  - <u>Commissioning Checklist</u>: Commissioning Checklist shall be successfully completed on all installed facility equipment, including verification that all controls, set points, and instruments of the control system are configured. Commissioning certificates shall be provided upon Buyer's request.
- B. <u>Storage Capacity Test</u>. Seller will perform each Storage Energy Capacity Test in the following manner and utilizing the following steps:
- 1. Seller may conduct any pre-capacity test activities required or recommended by the Storage Facility equipment suppliers, including charging or discharging the Storage

Facility, prior to commencing step 2 below. During commissioning or recommissioning after repairs, Seller to complete any battery balancing activities recommended by equipment supplier prior to commencing step 2;

- 2. Seller will charge the Storage Facility up to the Maximum Stored Energy Level so that it is in a state that it is made commonly and typically available to Buyer as fully charged and dispatchable. Depending on the equipment supplier, this figure may be when the SoC is at or near 100% as indicated by SCADA;
- 3. Seller shall select the appropriate operating mode on the Storage Facility matching normal, dispatchable operation.
- 4. Seller will discharge the Storage Facility at the Storage Contract Capacity Rating or if unable to achieve the Storage Contract Capacity rating, the highest power rating it can achieve, over a duration of four (4) consecutive hours. In the event discharging must be stopped early due to the Storage Contract Capacity rating having been fully discharged or due to any of the following conditions: critically low SoC, or other safety and stability reasons, Seller will have been deemed to fail the test and must make appropriate changes to run a re-test;
- 5. Seller will add the quantity of MWh produced by the Storage Facility as measured at the Storage Facility Meter (as adjusted for Electrical Losses to the Delivery Point and Station Use) during the four (4) consecutive hours to produce a sum quantity of MWh for the four (4) consecutive hours full discharge of the Storage Facility
- 6. Seller will divide the sum quantity of MWh produced over the four (4) consecutive hours full discharge of the Storage Facility by four (4) to produce a value that will become the Storage Contract Capacity rating until the Storage Capacity is next determined pursuant to a Storage Capacity Test performed in accordance with this <u>Exhibit</u>.

Example:

Hour 1 Discharge = 25 MWh Hour 2 Discharge = 25 MWh Hour 3 Discharge = 25 MWh Hour 4 Discharge = 25 MWh Duration = 4 hour discharge Sum quantity of MWh produced: 25 + 25 + 25 + 25 = 100 MWh Storage Capacity = 100 MWh / 4 hours = 25 MW

C. <u>Efficiency Rate Test</u>

As commercially reasonable, Seller will combine the Storage Capacity Test and the

Efficiency Rate Test. Seller will perform each Efficiency Rate Test in the following manner and utilizing the following steps:

- 1. Seller may conduct any pre-capacity test activities required or recommended by the Storage Facility equipment suppliers, including charging or discharging the Storage Facility, prior to commencing step 2 below. During commissioning or recommissioning after repairs, Seller to complete any battery balancing activities recommended by equipment supplier prior to commencing step 2.
- 2. Seller will fully discharge the Storage Facility to the minimum Stored Energy Level or recommended SoC. Depending on the equipment supplier, this figure may be when the SoC is at or near 0% as indicated by SCADA;
- 3. Select appropriate operating mode on the Storage Facility matching normal, dispatchable operation.
- 4. Charge the Storage Facility to the maximum Stored Energy Level or recommended SoC. This is dependent on the equipment manufacturer specifications but typically when the SoC is at 100% as indicated in the SCADA. Complete any specified Storage Facility rest period in accordance with equipment manufacturer specifications.
- 5. Review the Storage Facility Meter data, and determine and record the "Energy In", which is the amount of energy used to charge the Storage Facility from minimum Stored Energy Level to maximum Stored Energy Level. This is dependent on the equipment manufacturer specification but typically when the SoC is 0% and 100% respectively.
- 6. Discharge the Storage Facility according to the Storage Capacity Test procedures at the Storage Power Capacity rating for the full four (4) hours. Do not cease discharging at the four (4) hours, but instead discharge shall be stopped at the same SoC as step 2.
- 7. Complete any Storage Facility rest period based on equipment manufacturer specifications.
- 8. Review the Storage Facility Meter data, and determine and record the "Energy Out", which is the amount of energy used to discharge the Storage Facility from maximum Stored Energy Level to minimum Stored Energy Level. This is dependent on the equipment manufacturer specification but typically when the SoC is 100% and 0% respectively.
- D. <u>Storage Ramp Rate Test</u>

As commercially reasonable, Seller will combine the Storage Capacity Test and the Storage Ramp Rate Test. Seller will perform each Storage Ramp Rate Test in the following manner and utilizing the following steps:

- 1. Storage Facility shall be at a SoC between 20% and 80%.
- 2. Seller selects the appropriate operating mode in the Storage Facility SCADA. The Storage Facility will be dispatched in accordance with the following:
  - i. Starting Setpoint: 0 MW.
  - ii. Ending Setpoint: Discharging at full Storage Power Capacity Rating.
  - iii. Measure the time elapsed to ramp power output between the Starting Setpoint and the Ending Setpoint.
  - iv. The "<u>Storage Ramp Rate</u>" is determined by dividing the change in power by the time elapsed. The start of the timing shall begin when the Storage Facility Meter registers a power change of a minimum percentage of two percent (2%) of the Ending Setpoint. The timing shall stop when the Storage Facility Metering Point registers a power that is at least ninety-eight percent (98%) of the Ending Setpoint value.

### EXHIBIT P

#### STORAGE AVAILABILITY

#### Monthly Storage Availability

<u>Calculation of Monthly Storage Availability</u>. Seller shall calculate the "<u>Monthly Storage</u> <u>Availability</u>" in a given month using the formula set forth below:

Monthly Storage Availability (%) =

[MNTHHRS<sub>m</sub> - UNAVAILHRS<sub>m</sub>]

[MNTHHRS<sub>m</sub>]

where:

m = relevant month "m" in which availability is calculated;

MNTHHRS<sub>m</sub> is the total number of Hours for the month;

UNAVAILHRS<sub>m</sub>, is the total number of Hours in the month during which the Storage Facility was unavailable to deliver Storage Product for any reason other than the occurrence of any of the following (each, an "<u>Excused Event</u>"): a Force Majeure Event, Curtailments, Buyer Default, Storage Capacity Tests, System Emergencies, or Planned Outage (up to one hundred (100) hours per Contract Year) or the Operating Restrictions in <u>Exhibit Q</u>. To be clear, hours of unavailability caused by any Excused Event will not be included in UNAVAILHRS<sub>m</sub> for such month. Any other event that results in unavailability of the Storage Facility for less than a full hour will count as an equivalent percentage of the applicable hour(s) for this calculation. Additionally, if during any applicable hour the Storage Facility is available, but for less than the full amount of the then effective Storage Contract Capacity, the UNAVAILHRS<sub>m</sub> for such hour shall be calculated as an equivalent percentage of such hour in proportion to the amount of available Storage Contract Capacity.

If the Storage Facility or any component thereof was previously deemed unavailable for an hour or part of an hour, and Seller provides a revised Notice indicating the Storage Facility is available for that hour or part of an hour by 5:00 a.m. of the morning Buyer schedules or bids the Storage Facility in the Day-Ahead Market, the Storage Facility will be deemed to be available to the extent set forth in the revised Notice.

If the Storage Facility or any component thereof was previously deemed unavailable for an hour or part of an hour and Seller provides a revised Notice indicating the Storage Facility is available for that hour or part of an hour at least sixty (60) minutes prior to the time the Buyer is required to schedule or bid the Storage Facility in the Real-Time Market, and the Storage Facility is dispatched in the Real-Time Market, the Storage Facility will be deemed to be available to the extent set forth in the revised Notice.



# EXHIBIT Q

### **OPERATING RESTRICTIONS**

The Parties will develop and finalize the Operating Restrictions prior to the Commercial Operation Date, <u>provided</u> that 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 <u>Exhibit Q</u>, (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.

Interconnection Capacity Limit	
Maximum Stored Energy Level:	170 MWh
Minimum Stored Energy Level:	0 MWh
Maximum Charging Capacity	42.5 MW
Charging Capacity for SOC values below 90%	42.5 MW
Charging Capacity for SOC values 90% and above:	
Minimum Charging Capacity for SOC value 90% and above	
Minimum Charging Capacity:	0 MW
Maximum Discharging Capacity:	42.5 MW
Minimum Discharging Capacity:	0 MW
Maximum State of Charge (SOC) during Charging:	
Minimum State of Charge (SOC) during Discharging:	

Ramp Rate:	
Annual Cycles:	
Daily Dispatch Limits:	
Maximum Time at less than 10% SOC:	
Maximum Time at more than 90% SOC:	
Grid Charging of Storage Facility:	
Other Operating Limits:	
Ancillary Services Capability:	

# EXHIBIT R

# METERING DIAGRAM

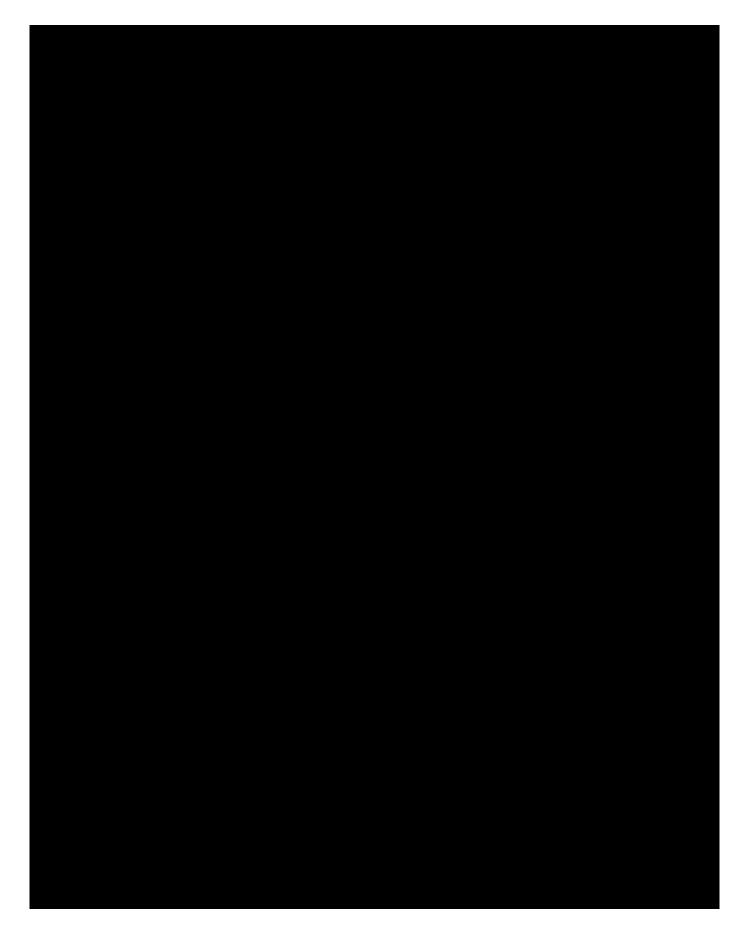
# EXHIBIT S

# WORKFORCE DEVELOPMENT AND COMMUNITY INVESTMENT



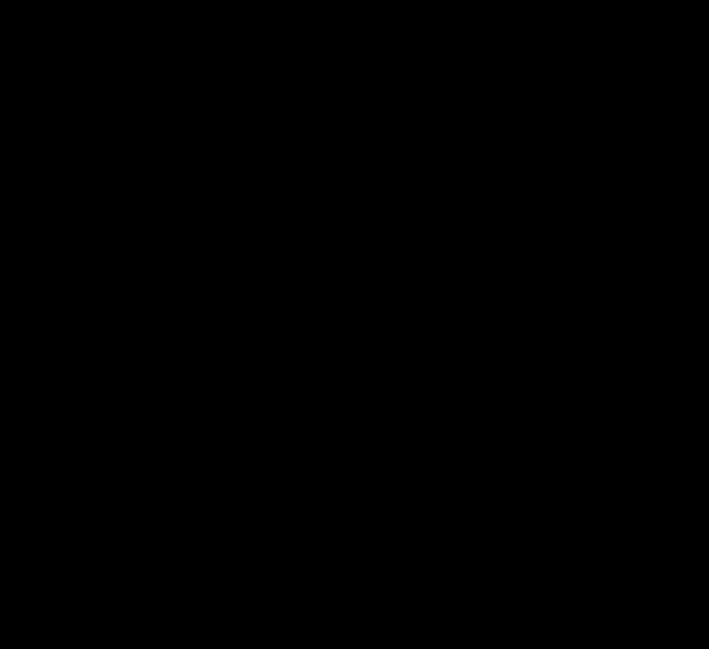
# EXHIBIT T

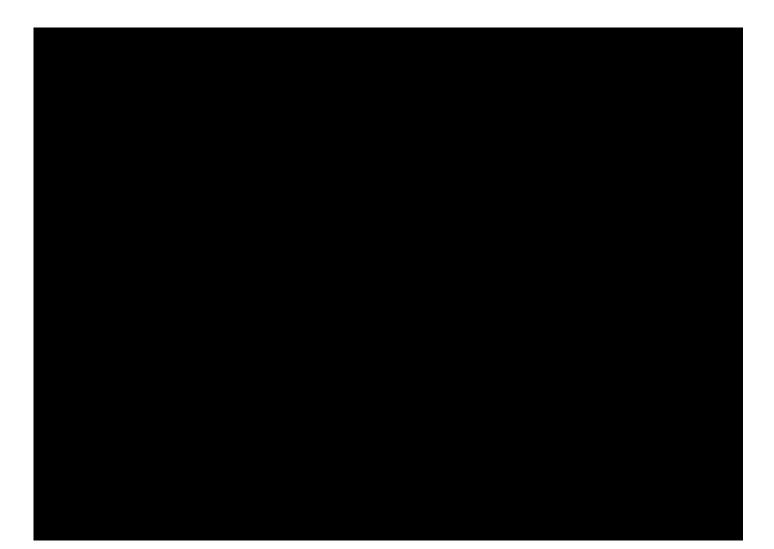
# FORM OF LIMITED ASSIGNMENT AGREEMENT











**EXHIBIT** U

[RESERVED.]