

## **SILICON VALLEY CLEAN ENERGY AUTHORITY**

### **RESOLUTION NO. 2020-19**

#### **A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SILICON VALLEY CLEAN ENERGY AUTHORITY DELEGATING AUTHORIZATION TO THE EXECUTIVE COMMITTEE TO REVIEW, APPROVE AND AUTHORIZE THE EXECUTION OF RESOURCE ADEQUACY CONTRACTS WITH SUNRUN INC AND ENEL X NORTH AMERICA INC**

**WHEREAS**, the Silicon Valley Clean Energy Authority (“Authority”) was formed on March 31, 2016 pursuant to a Joint Powers Agreement to study, promote, develop, conduct, operate, and manage energy programs in Santa Clara County; and

**WHEREAS**, the Board adopted 2021, 2025 and 2030 greenhouse gas emissions reduction targets; and

**WHEREAS**, the Board adopted the Decarbonization Strategy and Programs Roadmap (“Roadmap”) on December 12, 2018 by Resolution No. 2018-20, and since approved multiple additional program additions and updates in Resolution Nos. 2019-02, 2019-07, 2020-01, 2020-06, and 2020-08; and

**WHEREAS**, the Roadmap included the Virtual Power Plant Program as a prioritized program, where “virtual power plants” are cloud-based aggregations of controllable, distributed loads, such as a collection of customer-sited battery storage systems; and

**WHEREAS**, customer-sited battery storage systems can also provide energy resilience to customers during time of grid outages; and

**WHEREAS**, customers experienced multiple Public Safety Power Shut-off (“PSPS”) events in 2019 that disrupted customers’ electricity supply; and

**WHEREAS**, in response to PSPS events, the Authority jointly issued a request for proposals (“RFP”) on November 5, 2019, with three other local energy agencies to procure resource adequacy from aggregations of customer-sited storage systems that also provide community resilience; and

**WHEREAS**, the Authority received 19 proposals and 36 unique bids in response to the RFP, which closed on December 23, 2019; and

**WHEREAS**, the Authority carried out an evaluation process to select Sunrun Inc. (“Sunrun”) and Enel X North America Inc. (“Enel X”) to enter into negotiations for residential and commercial offerings, respectively; and

**WHEREAS**, the Authority anticipates completing negotiations multiple weeks in advance of the August Board of Directors meeting; and

**WHEREAS**, there would be significant lost opportunity if contract approval were delayed further, including that the program launch would occur during peak fire season, meaning fewer customers would have had the chance to install a battery storage system in advance, resulting in a reduced program impact this year; that federal tax incentives are scheduled to step down at the end of this calendar year, which means fewer customers would be able to take advantage of the higher incentive levels; and, that lower deployment this year puts pressure on the RA capacity that vendors can deliver under this program for the 2021 RA CPUC filing deadline.

**NOW THEREFORE**, the Board of Directors of the Silicon Valley Clean Energy Authority does hereby delegate authority to the Executive Committee of the Board to review, approve and authorize the execution of contracts with Sunrun and Enel X for resource adequacy from customer-sited storage systems at a cost not to exceed \$10M.

**PASSED AND ADOPTED** this 10<sup>th</sup> day of June, 2020, by the following vote:

JURISDICTION	NAME	AYE	NO	ABSTAIN	ABSENT
City of Campbell	Director Gibbons	✓			
City of Cupertino	Director Sinks	✓			
City of Gilroy	Director Tovar	✓			
City of Los Altos	Director Fligor	✓			
Town of Los Altos Hills	Director Tyson	✓			
Town of Los Gatos	Director Rennie	✓			
City of Milpitas	Director Montano	✓			
City of Monte Sereno	Director Ellahie	✓			
City of Morgan Hill	Director Martinez Beltran	✓			
City of Mountain View	Director Abe-Koga	✓			
County of Santa Clara	Director Ellenberg	✓			
City of Saratoga	Director Miller	✓			
City of Sunnyvale	Director Smith	✓			

DocuSigned by:

*Howard A Miller*

BCE39160CCF4464...

Chair

**ATTEST:**

DocuSigned by:

*Andrea Pizano*

8BC3564ACEA848D...

Andrea Pizano, Board Secretary