



Public Utilities Commission

Date: March 25, 2022

To: Commissioner Anson Moran, President

Commissioner Newsha Ajami, Vice President

Commissioner Sophie Maxwell
Commissioner Tim Paulson

Through: Dennis Herrera, General Manager

Barbara Hale, Assistant General Manager, Power

 $\mathcal{R}\mathcal{M}$ acting for B. Hale

From: Michael Hyams, Deputy AGM, Power – CleanPowerSF MAH

Subject: CleanPowerSF Quarterly Update

This memorandum serves as the regular quarterly update to the San Francisco Public Utilities Commission (SFPUC or Commission) on the Power Enterprise's CleanPowerSF program.

This Quarterly Update focuses on the following topics:

- 1. Program Service Statistics and Enrollment Activities
- 2. Communications Update
- 3. COVID-19 Impacts and Relief Measures
 - a. Rate Payer Relief Measures
 - b. Impacts to Demand and Supply
- 4. Generation Rates
 - a. March 15th Rate Change
 - b. Cost of Service Study
- 5. Long-term Power Supply Procurement
 - a. Procurement through California Community Power
 - Request for Offers for 2021 Renewable Energy Supplies and Stand-Alone Storage
- 6. Customer Programs Update
 - BayREN Regional Heat Pump Water Heater Contractor Incentive Program
 - b. Disadvantaged Communities Green Tariff and Community Solar Green Tariff Programs

London N. Breed Mayor

> Anson Moran President

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Commissioner

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Dennis J. Herrera General Manager

CleanPowerSF is a program of the San Francisco Public Utilities Commission (SFPUC), an enterprise department of the City and County of San Francisco.

CleanPowerSF is committed to protecting customer privacy. Learn more at cleanpowersf.org/privacy.

OUR MISSION: To provide our customers with high-quality, efficient and reliable water, power and sewer services in a manner that values environmental and community interests and sustains the resources entrusted to our care.



1. Program Service Statistics and Enrollment Activities

CleanPowerSF remains fully operational, and our clean electricity generation services to San Francisco customers continue successfully. As of March 15, 2022, CleanPowerSF is serving approximately 385,000 active customer accounts.

The program opt-out rate is 4.2% of all enrolled accounts, which has not changed since the last CleanPowerSF quarterly update provided to the Commission on January 25, 2022.

Customer enrollment in SuperGreen, CleanPowerSF's optional 100% renewable energy product, has also remained steady since the last quarterly update at 2.1% of active accounts. Staff estimates that these accounts' electricity usage represents more than 6% of CleanPowerSF's total annual electricity sales.

2. Communications Update

a. SuperGreen Prospective Product Content Label

CleanPowerSF SuperGreen customers will receive their annual Prospective Product Content Label (Label) in the next few weeks. CleanPowerSF is required by the Center for Resource Solutions, the administrator of the Green-e Energy program, to annually notice our Green-e certified SuperGreen 100% renewable energy customers via email or regular mail on how we plan to source their electricity for the year. For this year's Label, SuperGreen customers will see images of the new Oasis wind project, which will serve SuperGreen customers in 2022, in addition to the required label that describes the overall mix of energy resources that are expected to supply SuperGreen.

Figure 1. Front of Prospective Product Content Label 2022 postcard sent to SuperGreen customers



b. CleanPowerSF 2021 Supplier Diversity Report

CleanPowerSF submitted its 2021 Supplier Diversity Report to the California Public Utilities Commission (CPUC) on March 1, 2022. This report describes CleanPowerSF's procurement of goods and services from small, local and diverse business enterprises, including women, minority, service-disabled veteran, and lesbian, gay, bisexual and transgender business enterprises, in accordance with Senate Bill 255 (Bradford, 2019). Senate Bill 255 expanded the CPUC's supplier diversity reporting program to include Community Choice Aggregation programs. General Order 156 established Supplier Diversity program guidelines to promote utility recruitment and use of women and minority-owned business enterprises.

CleanPowerSF diversity efforts are guided by City and SFPUC policies and leverage procurement processes to reflect the City's equity and diversity values. However, CleanPowerSF efforts are tempered by Proposition 209, which prohibits governmental agencies from granting preferential treatment on the basis of race, sex, color, ethnicity, or national origin in the award of public contracts. CleanPowerSF spends approximately four percent of its non-power expenditures on diverse suppliers. This is on-par with the average diverse spend for Bay Area CCAs, which is just over three percent.

You may view the CleanPowerSF 2021 Supplier Diversity Report here: https://www.cpuc.ca.gov/-/media/cpuc-website/divisions/news-and-outreach/documents/bco/cca-procurement-reports/2021/cleanpowersf-2021-go-156-report-final.pdf

3. COVID-19 Impacts and Relief Measures

c. Ratepayer Relief Measures

We recognize that the societal response to COVID-19 has required sacrifice and many members of our community are facing economic hardship. The SFPUC and its CleanPowerSF program is here to help our community.

Measures available to help customers at this time include, but are not limited to: a temporary suspension of returning CleanPowerSF customers to PG&E for generation service for nonpayment, through June 2022; new payment plans for customers that are behind on their PG&E energy bills; a new debt forgiveness payment plan for low-income customers (e.g., Arrearage Management Plan); and the California Arrearage Payment Program, a new COVID-19 debt relief program provided by the State of California. Qualifying customers may also be eligible for up to 35% off their energy utility bills through the California Alternate Rates for Energy (CARE) or Family Electric Rates Assistance (FERA) programs.

To keep our customers informed about these and other relief measures, we are maintaining a COVID-19 information page on our CleanPowerSF website. That page may be found at https://www.cleanpowersf.org/covid-19. We continue to update this webpage with the latest information on COVID-19 response and support services.

The two sections that follow below provide updated information on the implementation of the Arrearage Management Plan and the California Arrearage Payment Program.

i. Arrearage Management Plan (AMP) Implementation

To help low-income customers with arrears get back on track, the Commission adopted Resolution No. 20-0242 December 8, 2020, authorizing CleanPowerSF to participate in the CPUC's Arrearage Management Plan program. It provides qualifying customers with debt forgiveness for past due amounts owed. The cost of customer debt forgiven under the program – for both CleanPowerSF and PG&E charges – is recovered from Public Purpose

Program charge revenues collected by PG&E from all retail customers within its service territory. All customers of CPUC-jurisdictional providers (like CleanPowerSF and PG&E) pay into the Public Purpose Program.¹

CleanPowerSF and PG&E began enrolling eligible customers in the Arrearage Management Plan program on February 2, 2021. As of March 16th, approximately 1,089 CleanPowerSF customers have enrolled out of approximately 3,000 currently eligible customers. Arrearages for enrolled customers total approximately \$295,650.

In late December 2021, the SFPUC's Power Communications team sent out follow-up postcards to all eligible customers who had not yet enrolled in the program. This effort increased the number of customers enrolled in January and February to a total of 228, as compared to 156 in November and December of 2021.

Arrearage Management Plan enrolled customers whose service addresses are located in state-defined Disadvantaged Communities will also be auto-enrolled in the SuperGreen Saver program, providing them with an additional 20% electric bill discount.

Staff continue to monitor Arrearage Management Plan enrollment and provide information about the program on our CleanPowerSF website, via social media, including it with other CleanPowerSF communications and marketing materials, and coordinating with community-based organizations.

ii. California Arrearage Payment Program (CAPP)

In June, Governor Gavin Newsom signed budget trailer bill Assembly Bill 135, establishing the California Arrearage Payment Program, which allocated nearly \$700 million in federal funding to Community Choice Aggregators and investorowned utilities for COVID-related electricity and gas utility bill arrearages to be directly applied to customers' bills. The California Department of Community Services and Development was tasked with dispersing the funds.

¹ The Arrearage Management Plan is a CPUC-approved program offered to qualifying low income CleanPowerSF and PG&E customers. For background information on this program see the CleanPowerSF Quarterly Update dated October 28, 2021 and available here (last accessed on January 6, 2022):

https://sfpuc.sharefile.com/share/view/s131203677cb24b238dd8e14213ad96c9
For more information about applying for the Arrearage Management Plan, see: https://www.pge.com/en_US/residential/save-energy-money/help-paying-your-bill/payment-assistance-overview/payment-assistance-overview.page?WT.mc_id=Vanity_amp

CleanPowerSF's application for this funding resulted in the allocation of \$2,432,235 to be disbursed to residential customers with past due balances accumulated during the COVID-19 pandemic period (March 4, 2020 – June 15, 2021). California Arrearage Payment Program credits are being applied directly to customer bills, or in the case of a closed account, directly against the customer's outstanding balance. Customers do not need to apply to receive the assistance, and will be notified either on their bill, by email or by direct mail, depending on the status of the customer account. CleanPowerSF will also provide information on its website, e-newsletter, and through its call center to inform customers of the benefit. In addition, customers cannot be disconnected while California Arrearage Payment Program funding is pending and for 90 days after receiving the benefit regardless of the remaining balance.

d. Impacts to Demand and Supply

i. Demand for Electricity

Since San Franciscans were ordered to shelter-in-place (SIP) on March 17, 2020, CleanPowerSF has seen an overall reduction in customer electricity usage of about 6.3%, relative to pre-SIP projection, an improvement of 0.6% since the last quarterly update to the Commission (which reported 6.9% lower usage). Residential customer usage since SIP took effect is about 4.3% higher than pre-SIP projection, a drop of 1% since the last quarterly update to the Commission which reported 5.3% higher usage), while non-residential customer usage is about 13% lower than pre-SIP projection, which represents an improvement of about 1.4% since the last quarterly update, which reported a 14.4% lower usage.

Program electricity demand for the first two quarters of Fiscal Year 2022 is 3.3% lower than the pre-SIP projection, which reflects an increasing trend in energy usage. Staff will continue tracking and analyzing our customer usage and demand trends so we can understand the impact to our service and are using this information to support financial planning and on-going procurement needs.

ii. Power Supply

Recall that long-term power purchase agreements were approved by the Commission and Board of Supervisors and executed prior to the pandemic. These power purchase agreements allow the renewable energy project developers to receive financing enabling the projects to proceed to construction.

To date, we have had no problems with our supply of power or our suppliers' ability to operate as a result of COVID-19. However, COVID-19 related disruptions to shipping and manufacturing are causing supply chain disruptions, delaying delivery of key components of projects under construction.

As summarized in Table 1 below, CleanPowerSF had three contracts to purchase renewable energy from projects that achieved commercial operation in 2021. In 2022, CleanPowerSF will have two co-located battery storage facilities come on-line at operational solar PV projects. The battery storage portion of the Maverick Solar 6 solar PV and battery storage facility was delayed due to COVID-19 related supply chain and shipping delays. The current estimate for the commercial operation of the battery storage portion of the facility is during the second quarter of calendar year 2022. Additionally, the battery storage portion of the Blythe IV solar PV project is expected to become operational during the third quarter of calendar year 2022. No delays are currently anticipated for the Blythe IV battery.

The status and expected schedule of projects under development with on-line dates in 2021 and 2022 are provided in Table 1 below.

Table 1. Projects² Under Development

Project Name	Technology	Project	Status
		Capacity (MW)	
Blythe IV	Solar PV + Battery	62 MW (solar)	Solar PV portion On-line,
	Storage	and battery	9/11/2020, Battery portion
		storage	expected on-line in Q3 of
			2022.
Voyager IV	Wind	50 MW	On-line, 3/30/2021
Oasis	Wind	60 MW	On-line, 10/6/2021
Maverick Solar 6	Solar PV + Battery	100 MW (solar)	Solar PV portion on-line
	Storage	50 MW	12/1/2021,
		(battery)	Battery portion expected
			on-line in Q2 of 2022.

² Contracts to purchase energy from these projects were executed pursuant to Commission Resolution Nos. 17-0026 and 18-0028 and Board of Supervisors Ordinance No. 008-18.

4. Generation Rates

a. March 15th Rate Change

At a noticed public hearing on September 28, 2021, the Commission adopted Resolution No. 21-0152, approving a new rate-setting methodology effective November 1, 2021 that sets CleanPowerSF rates to the lesser of either 15% higher than comparable PG&E rates (after accounting for the Power Charge Indifference Adjustment (PCIA) and Franchise Fee Surcharge (FFS)), or rates that recover CleanPowerSF's program costs. Following PG&E's annual rate change effective March 1, 2022, CleanPowerSF rates were updated to equal comparable PG&E generation rates (0% savings), after accounting for the PCIA and FFS, in accordance with the new rate-setting methodology. Beginning on March 15, 2022, a bill message notifying customers of the rate change will be placed on each customers' energy bill. This notice will remain on bills for two billing cycles. Customers will also be able to find updated CleanPowerSF rates and cost comparison information at: https://www.CleanPowerSF.org/Rates.

b. Cost of Service Study

CleanPowerSF generation rates are undergoing review as part of the Power Rate Study required by San Francisco Charter Section 8B.125. The results of this study will be used to propose new rates – independent of PG&E's rate volatility – to be effective on and after July 1, 2022 (FY 2022-23) at CleanPowerSF's cost of service starting in FY 2022-23. SFPUC Finance and Power staff are in the process of finalizing the Study and planning to present the results of this work to the SFPUC's Rate Fairness Board in April and the Commission in May.

5. Long-term Power Supply Procurement

a. Procurement through California Community Power

On February 9, 2021, the Commission adopted Resolution No. 21-0023, authorizing the General Manager to take the actions required for CleanPowerSF to become a member of California Community Power (CC Power), a new joint powers agency formed by a group of community choice aggregation programs. Subsequently, the Board of Supervisors and Mayor authorized CleanPowerSF's membership in CC Power through the adoption of Ordinance No. 25-21. CleanPowerSF formally became a member of CC Power

when the CC Power Board of Directors unanimously approved Resolution 21-04-09 on April 21, 2021.³

Since joining CC Power, staff have been actively participating in CC Power meetings and power procurement activities. The CC Power Board meetings are public meetings subject to the Brown Act. Information about these meetings, including agendas, presentations, minutes and videos are posted on CC Power's website at the following address:

The focus of CC Power's energy procurement work to-date has been to help members procure cost-effective resources that meet new state procurement mandates, specifically CPUC requirements to procure new long-duration energy storage and new firm renewable energy supplies. In the two sections that follow, we provide an update on these efforts.

https://cacommunitypower.org/meetings/

i. Long-duration Energy Storage Request for Offers (RFO)

Prior to the formation of CC Power, CleanPowerSF along with eight other CCAs (now all CC Power members) issued a joint RFO to procure up to 500 megawatts (MW) of long-duration energy storage resources. This effort was proactive and preceded the adoption of regulatory requirements for such procurement, which have now been mandated by the CPUC, as noted above. Upon its formation, CC Power assumed the management of this RFO process, with member assistance. CC Power formed a Project Oversight Committee of members, and ultimately a subset of participating members once members' declarations of interest in the RFO were finalized.

On January 19, 2021, the CC Power Board approved the first project from this RFO, the Tumbleweed Long Duration Storage Project. The Tumbleweed Project will be a 69 MW, 8-hour discharge duration, lithium-ion battery project, to be developed by the firm LS Power/REV Renewables. The project will be located in Kern County, in close proximity to a significant amount of solar generation, with a guaranteed commercial operation date of June 1, 2026. The SFPUC Commission approved CleanPowerSF's participation in the

³ In addition to CleanPowerSF, the following community choice aggregation programs are members of CC Power: Central Coast Community Energy, East Bay Community Energy, MCE, Peninsula Clean Energy, Redwood Coast Energy Authority, San José Clean Energy, Silicon Valley Clean Energy, Sonoma Clean Power and Valley Clean Energy.

⁴ More information on the CC Power Board's approval of the Tubleweed Project may be found here: https://cacommunitypower.org/meetings/ [accessed on March 24, 2022].

Tumbleweed Project on February 22nd and subsequently, the Board of Supervisors approved participation on March 22nd.

On Feb. 25th, the CC Power Board approved the second project from the RFO for long-duration energy storage resources, the Goal Line Project. The Goal Line Project will be a 50 MW lithium-ion battery system capable of storing 400 MWh and discharging that energy over an 8-hour period.

The Goal Line Project will be built, owned and operated by the developer Onward and will be located near Escondido, California in Northern San Diego County. Onward has committed to building the Goal Line project in full compliance with California prevailing wage requirements and using a Project Labor Agreement for construction of the facility, providing for terms and conditions of employment with applicable labor organizations. The developer has guaranteed a commercial operation date for the plant of June 1, 2025 with a purchase term of 15 years.

CleanPowerSF's share of the Goal Line Project is approximately 10.75 megawatts (MW). Combined, the Tumbleweed Project and the Goal Line Project will provide CleanPowerSF with approximately 21.8 MW of nameplate capacity or 17.1 MW of Net Qualifying Capacity⁵, 1.6 MW more than the 15.5 MW of long duration storage Net Qualifying Capacity CleanPowerSF is required to procure by the CPUC. Staff believe that the 10% additional long duration storage capacity gives CleanPowerSF an appropriate buffer to protect against future regulatory changes that might reduce the capacity value of these projects and put CleanPowerSF's compliance with its CPUC obligations at risk.

Staff intend to bring the Goal Line Project participation agreements to the Commission for approval in April and will then seek Board of Supervisors and Mayoral approval, if approved by the Commission in May. In order to participate in the project, CleanPowerSF must execute its participation and related agreements by May 30, 2022.

ii. Firm Clean Resources Request for Offers (RFO)

As reported in CleanPowerSF's quarterly update dated October 28th on October 25th, CC Power issued a RFO to procure up to 200 MW of "Firm Clean Resources" through one or more projects, with energy deliveries from the projects to begin no later than June 1, 2026. Under state regulations, Firm

⁵ Net Qualifying Capacity or NQC refers to the amount of power an electric resource can provide to the grid when it is most constrained and that can be counted towards meeting the CPUC's Resource Adequacy requirements.

Clean Resources produce renewable energy on demand and include geothermal and biomass sources.

CC Power issued this solicitation to support its members compliance with a recent order from the CPUC requiring load serving entities, including CC Power members, to procure long lead-time clean resources to address electric grid reliability. On June 24, 2021, the CPUC issued Decision 21-06-035 mandating that load serving entities procure new electric generation with at least an 80 percent capacity factor that has zero on-site emissions, or otherwise qualifies under the California Renewable Portfolio Standard program eligibility rules. The goal of this mandate is to increase the amount of clean, renewable energy supplies serving California that can operate 24 hours a day with a high utilization of its full plant capacity. CleanPowerSF's share of the CPUC procurement order is 15.5 MW of these "firm clean resources".

As with the Long-duration Energy Storage RFO, CleanPowerSF has no obligation to participate in a contract executed by CC Power under the Firm Clean Resources RFO. However, the CC Power joint procurement process provides a great opportunity for CleanPowerSF to cost-effectively satisfy the new Firm Clean Resource procurement mandate from the CPUC.

Power staff are participating in the CC Power solicitation process and are expecting the CC Power Board to consider approving agreements with projects bid into the solicitation in the next couple of months. Power staff will bring any projects CC Power approves to the Commission, and if required, the Board of Supervisors, for approval.

Additional information about CC Power's Firm Clean Resources RFO was presented to the CC Power Board on January 19, 2022 and may be found here: https://cacommunitypower.org/meetings/.

b. Request for Offers for 2021 Renewable Energy Supplies and Stand-Alone Storage (PRO.0236, rebid of PRO.0213)

As reported in CleanPowerSF's Quarterly Report dated October 28th, the SFPUC posted solicitation PRO.0236 a Request for Offers (RFO) for renewable energy supplies and stand-alone energy storage on October 15, 2021 with bids due in November 2021.

This RFO sought bids of energy, capacity and related products from new and existing California Renewable Portfolio Standard-eligible renewable energy resources, renewable energy resources co-located with energy storage resources, and stand-alone energy storage resources that are directly

connected to the California Independent System Operator Balancing Authority Area. The RFO indicated that the SFPUC had a preference for resources operating within the local nine county Bay Area region.

Through this RFO, CleanPowerSF is seeking to procure additional supplies of renewable energy as well as new Energy Storage resources to support implementation of CleanPowerSF's 2020 Integrated Resource Plan, adopted by the Commission on August 25, 2020 in Resolution No. 20-0182.

For new, to-be constructed projects, proposers were encouraged to commit to using a project labor agreement or similar agreement providing for terms and conditions of employment, prevailing wages and workforce training.

The RFO also included an optional, scored Social Impact Partnership component. Social Impact Partnership commitments are commitments on the part of proposers to be delivered to the community at no cost to the SFPUC and in accordance with the SFPUC's 2011 Community Benefits Policy and 2009 Environmental Justice Policy. These policies direct the SFPUC to be a good neighbor to all who are directly affected by its activities and investments. Bidders into the RFO may submit a Social Impact Partnership proposal that identifies projects, activities, and/or strategies that promote positive social and economic impacts, which are described in further detail in the RFO documents. Social Impact Partnership commitments shall be completed within five (5) years of the Agreement execution date or by the end of the Agreement term, whichever is sooner.

The latest schedule for the RFO is summarized in Table 2 below.

Table 2. PRO.0236 Timeline

Action	Date
RFO Issued	October 15, 2021
Deadline to Submit Questions	October 22, 2021
Responses to Questions Provided	October 27, 2021
Deadline to Submit Bids	November 5, 2021
Notification of Shortlisted Respondents	January 7, 2022
Contract Negotiations and Contract Approval	March to Sept. 2022

Additional information on PRO.0236, including copies of solicitation documents and the latest project schedule, may be found on SFbid at: https://sfbid.sfwater.org/opportunity-details/236/2021-renewable-energy-supplies-and-stand-alone-storage-(rebid-of-puc-pro-0213) (accessed on March 25, 2022).

6. Customer Programs Update

a. BayREN Regional Heat Pump Water Heater Contractor Incentive Program

As authorized by the SFPUC Commission in Resolution No. 20-0166, in February, the General Manager of the SFPUC executed the BayREN Bay Area Regional Heat Pump Water Heater Contractor Incentive Program Cooperative Agreement, making CleanPowerSF's participation in the incentive program official. Through this program, CleanPowerSF will help stimulate the regional market for energy efficient heat pump water heaters (HPWH), a building decarbonization technology, by providing training and incentives to contractors to install HPWH units in CleanPowerSF's service area.

Despite their benefits to reducing greenhouse gas emissions and air pollution, adoption of these efficient water heaters remains low due to low awareness among consumers, lack of training among contractors, and low stocking of the technology among distributors to make them available for emergency replacements. A regional approach has been identified as critical to increasing penetration of heat pump water heaters in the Bay Area because contractors, distributors, and manufacturers provide services across the Bay Area's jurisdictional boundaries. The Bay Area Regional Heat Pump Water Heater Contractor Incentive Program aims to increase adoption of heat pump water heaters by providing contractor and distributor training and consistent incentives for installation of units in residential settings throughout the region.

The Program is administered by The Energy Council, a Joint Powers Agency based in Alameda County. In addition to CleanPowerSF, East Bay Community Energy, MCE, and Silicon Valley Power are also participating in the program. In total, the program now serves six of the nine Bay Area counties and the City of Santa Clara, reaching 54% of the customer accounts in the region.

The \$1,000 incentive can be layered with incentives from other programs that are currently available to help reduce the costs to deploy heat pump water heaters technology, such as BayREN's Home+ program and the Technology and Equipment for Clean Heating Program. By layering these incentives, the total costs to install a new heat pump water heaters can be reduced by up to \$6,600 in San Francisco.

Staff will update the Commission on the progress of this program in future reports.

b. Disadvantaged Communities Green Tariff and Community Solar Programs

Program Launch

In the last quarterly update staff shared that the preparations were underway to begin offering the Disadvantaged Communities Green Tariff program to customers. These included branding the program as SuperGreen Saver and finalizing auto-enrollment mailers that will be sent to eligible customers who are also participating in the Arrearage Management Plan. As described in detail in previous reports⁶, these programs will provide eligible customers in disadvantaged communities with 100% renewable energy at a 20% total electric bill discount, which will help Arrearage Management Plan customers keep up with their monthly payments.

Staff continues to work to launch the program by late Spring of this year with an operating "interim" renewable energy resource to serve as a bridge until a new renewable energy resource may developed as a result of the SFPUC's PRO.0223 solicitation. Under CPUC rules, the interim resource must be Greene® Energy eligible and located within a disadvantaged community in PG&E's service territory. On December 16, 2021, the SFPUC solicited bids for interim renewable energy supplies to support SuperGreen Saver for the period of March 2022 through December 2023. The solicitation closed on December 22, 2021 and staff are finalizing contract negotiations, consistent with the Power Enterprise's Energy Trading Risk Management policy.

Additionally, since eligible customers enrolled in the Arrearage Management Plan will not exhaust SuperGreen Saver program capacity, we are preparing to conduct outreach to other eligible customers to encourage voluntary enrollment. Power staff are coordinating with External Affairs staff to prepare materials and implement an engagement strategy to encourage elective program enrollment among eligible customers.

Long-Term Program Power Supply

Power staff also continues to work on securing long-term renewable supplies for the SuperGreen Saver and Disadvantaged Communities Community Solar discount programs. The notification of shortlisted bidders under PRO.0223 was released on January 14, 2022 and is available on the SFBid website.⁷ Staff

⁶ You may access previous CleanPowerSF Quarterly Reports on the "Public Meetings" page on the CleanPowerSF website: https://www.cleanpowersf.org/meetings [accessed on March 25, 2022]

⁷ For more information see SFBid, PRO.0223 at: https://sfbid.sfwater.org/opportunity/details/?cid=223 (accessed on January 10, 2021)

plan to begin contract negotiations in the second quarter of 2022 and expects to bring power purchase agreements for approval in the third quarter of 2022. The projected schedule for contract award and approvals is summarized in the table below.

Table 3. PRO.0223 Solicitation Schedule

Event	Date
Deadline to submit bids	December 15, 2021
Notification of shortlisted bidders	January 14, 2022
PPA negotiations and contract award	April – June 2022
Submission of PPA(s) for approval	July – October 2022

Staff are also planning to issue a second renewable energy solicitation later in the year seeking bids for any remaining SuperGreen Saver and Disadvantaged Communities Community Solar program capacity needs, once the PRO.0223 solicitation is complete.

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