

PACKET MATERIALS

DATE: September 17, 2021 Item No. 4

LOCAL AGENCY FORMATION COMMISSION

Agenda Packet Contents List

- CleanPowerSF Presentation
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Completed by: Alisa Somera Date: September 10, 2021

(This list reflects the explanatory documents provided.)



CleanPowerSF Update

Local Agency Formation Commission

September 17, 2021

Agenda

1. Enrollment and Service Statistics
2. Integrated Resource Plan
Implementation
3. COVID-19 Debt Relief and the
California Arrearage Payment Program

ENROLLMENT AND SERVICE STATISTICS

Enrollment and Service Statistics

- Enrolled >409,000 customer accounts
- 4.1% opt-out rate (96% retention) since launch
- 2.1% SuperGreen 100% renewable upgrade rate
- SuperGreen accounts for >6% of retail sales



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INTEGRATED RESOURCE PLAN IMPLEMENTATION

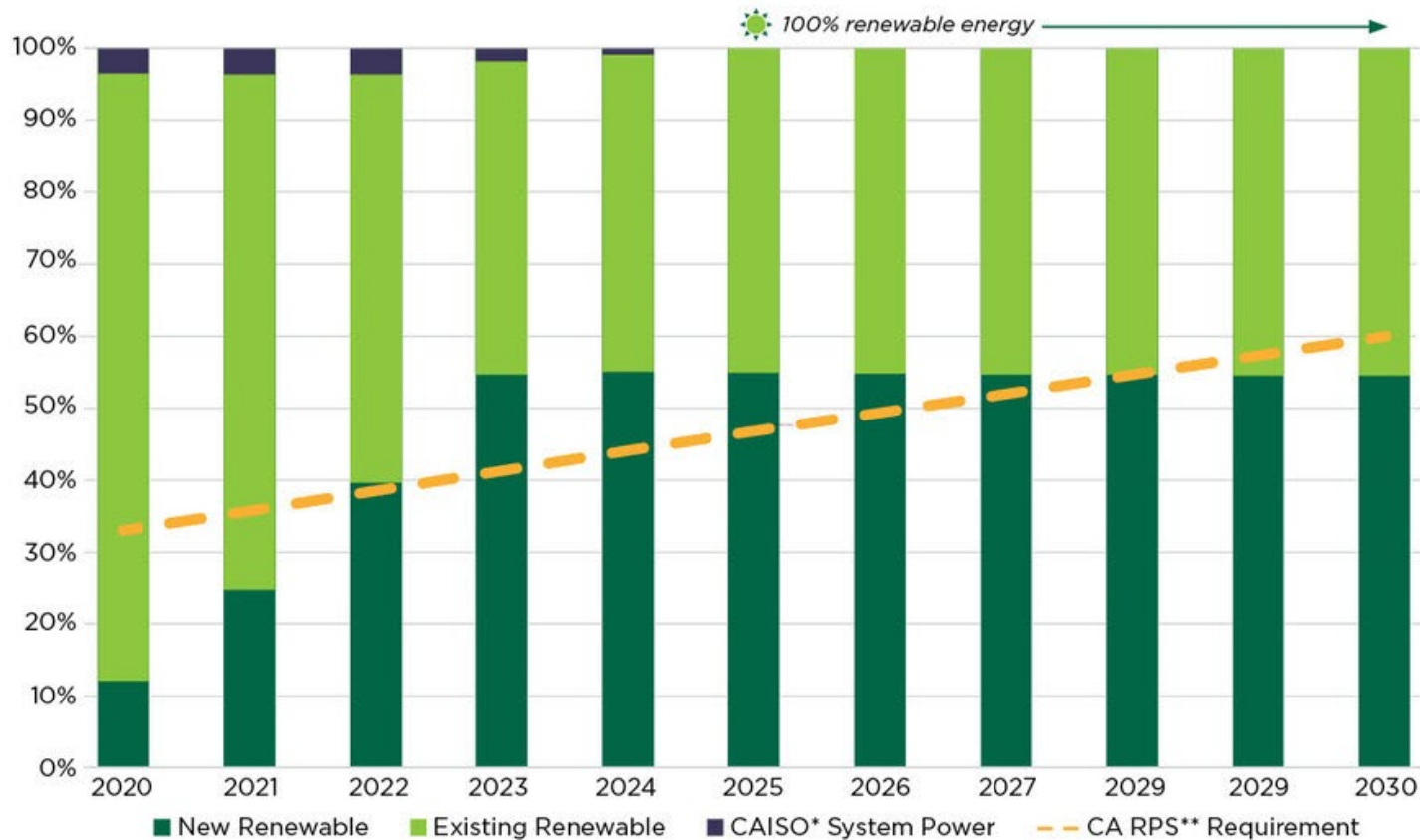
What is an Integrated Resource Plan (IRP)?

- An IRP is an energy resource planning tool to support achieving policy goals and meeting regulatory requirements.
- State law requires retail sellers of electricity to develop an IRP that evaluates electricity supply and demand and identifies energy resource options that can deliver reliable and cost-effective energy to customers.
- CCA IRPs are reviewed and certified by the California Public Utilities Commission (CPUC), every two years.



CleanPowerSF's Adopted 2020 IRP

- The SFPUC adopted CleanPowerSF's 2020 IRP and submitted to CPUC on 9/1/2020
- 2020 IRP provides a roadmap to 100% renewable by 2025



*California Independent System Operator

**Renewable Portfolio Standard

Additional Resource Capacity Targets

- The 2020 IRP identified the following additional capacity targets for CleanPowerSF
 - 81 MW 9-County Bay Area solar
 - 27 MW 9-County Bay Area storage
 - 105 MW in-state solar
 - 5 MW in-state wind
 - 223 MW 4-hour storage
 - 15 MW long-duration storage (8+ hour)
 - 50 MW existing geothermal





Active and Upcoming Renewable Energy & Energy Storage Procurement

Solicitation Name	Key Dates	Target Resource Additions
Long-duration Energy Storage (with California Community Power JPA)	<ul style="list-style-type: none"> - Solicitation issued in October 2020 - Targeting contract approvals in late 2021/early 2022 	<ul style="list-style-type: none"> - 15-25 MW of new long-duration energy storage
Utility-scale renewable energy and energy storage	<ul style="list-style-type: none"> - Solicitation issued in July 2021 - Targeting contract approval end of 2021/early 2022 	Targeting at least: <ul style="list-style-type: none"> - 105 MW of new solar - 5 MW of new wind - 175 MW of new 4-hour energy storage
Disadvantaged Communities Green Tariff and Community Solar	<ul style="list-style-type: none"> - Solicitation to be issued in September 2021 - Targeting contract approvals in early 2022 	<ul style="list-style-type: none"> - 1.8 MW of new solar in DACs - 0.6 MW of local rooftop solar in DACs
Local renewable energy (Phase 1)	<ul style="list-style-type: none"> - Solicitation to be issued in early 2022 - Targeting contract approvals in mid 2022 	<ul style="list-style-type: none"> - 9 MW of new solar



Customer Program Offerings

Program	Status
Net Energy Metering	Operating
Budget Billing	Operating
GoSolarSF Incentives	Operating
Peak Day Pricing	Operating
Low-income Solar Inverter Program	Operating target = Fall 2021
Electric Heat Pump Water Heater Incentives	Operating target = 2022
Disadvantaged Communities Green Tariff	Plan to offer Green Tariff service in Spring of 2022
Energy Efficiency for Food Services	Applied to CPUC for funding in August; If approved, plan to operate program in 2023

COVID-19 DEBT RELIEF AND THE CALIFORNIA ARREARAGE PAYMENT PROGRAM

CPUC's COVID-19 Debt Proceeding (R. 21-02-014)

- To protect customers from being disconnected during the pandemic, the CPUC directed investor-owned utilities (IOUs) to suspend disconnections through June 30, 2021.
- In February 2021, the CPUC opened a proceeding to address COVID-19 debt and disconnections.





CPUC Decision 21-06-036

(Adopted on June 24, 2021)

- Extends the disconnection moratorium through September 30, 2021.
- Authorizes a new COVID-19 Relief Payment Plan program that will:
 - Auto-enroll all IOU residential customers with energy utility arrearages >60 days into 24-month payment plans.
 - Continue to protect customers from utility disconnections as long as they do not miss more than two monthly payments.
 - Complement the AMP program, which provides debt forgiveness for customers enrolled in low-income discount programs.
- Second phase of proceeding to address debt forgiveness.



California Arrearage Payment Program (CAPP) Debt Relief

- The State Budget allocated nearly \$700M to CCAs and IOUs for COVID arrearage relief.
- On July 16, the Governor signed budget trailer bill AB 135, establishing the California Arrearage Payment Program (CAPP) to disburse the funds.
- Department of Community Services and Development (CSD) is administering the CAPP program:
 - CCAs are working closely with IOUs and CSD to validate customer arrearage amounts.
 - Funding will be disbursed by January 31, 2022 and credited to eligible customers.

CPUC's COVID-19 Debt Proceeding (R. 21-02-014) Phase II



- Second phase of the CPUC proceeding will address remaining bill forgiveness issues:
 - The process and disbursement of CAPP funding.
 - Status of other relief programs (i.e., ERAP).
 - Treatment of residual customer arrearages after application of funding from CAPP and other various relief programs.

Questions?

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