LOCAL AGENCY FORMATION COMMISSION
Agenda Packet Contents List

☑ CleanPowerSF Presentation

Completed by: Alisa Somera       Date: September 10, 2021

(This list reflects the explanatory documents provided.)
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
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
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

<table>
<thead>
<tr>
<th>Solicitation Name</th>
<th>Key Dates</th>
<th>Target Resource Additions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long-duration Energy Storage (with California Community Power JPA)</td>
<td>- Solicitation issued in October 2020&lt;br&gt;- Targeting contract approvals in late 2021/early 2022</td>
<td>- 15-25 MW of new long-duration energy storage</td>
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<tr>
<td>Utility-scale renewable energy and energy storage</td>
<td>- Solicitation issued in July 2021&lt;br&gt;- Targeting contract approval end of 2021/early 2022</td>
<td>Targeting at least:&lt;br&gt;- 105 MW of new solar&lt;br&gt;- 5 MW of new wind&lt;br&gt;- 175 MW of new 4-hour energy storage</td>
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<td>Disadvantaged Communities Green Tariff and Community Solar</td>
<td>- Solicitation to be issued in September 2021&lt;br&gt;- Targeting contract approvals in early 2022</td>
<td>- 1.8 MW of new solar in DACs&lt;br&gt;- 0.6 MW of local rooftop solar in DACs</td>
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<tr>
<td>Local renewable energy (Phase 1)</td>
<td>- Solicitation to be issued in early 2022&lt;br&gt;- Targeting contract approvals in mid 2022</td>
<td>- 9 MW of new solar</td>
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## Customer Program Offerings

<table>
<thead>
<tr>
<th>Program</th>
<th>Status</th>
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<tbody>
<tr>
<td>Net Energy Metering</td>
<td>Operating</td>
</tr>
<tr>
<td>Budget Billing</td>
<td>Operating</td>
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<tr>
<td>GoSolarSF Incentives</td>
<td>Operating</td>
</tr>
<tr>
<td>Peak Day Pricing</td>
<td>Operating</td>
</tr>
<tr>
<td>Low-income Solar Inverter Program</td>
<td>Operating target = Fall 2021</td>
</tr>
<tr>
<td>Electric Heat Pump Water Heater Incentives</td>
<td>Operating target = 2022</td>
</tr>
<tr>
<td>Disadvantaged Communities Green Tariff</td>
<td>Plan to offer Green Tariff service in Spring of 2022</td>
</tr>
<tr>
<td>Energy Efficiency for Food Services</td>
<td>Applied to CPUC for funding in August; If approved, plan to operate program in 2023</td>
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COVID-19 DEBT RELIEF AND THE CALIFORNIA ARREARAGE PAYMENT PROGRAM
• 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.
• 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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