



**Community Advisory Committee
San Diego Community Power (Community Power)**

Thursday, October 10, 2024
5:30 p.m.

City of San Diego Metropolitan Operations Complex (MOC II) Auditorium
9192 Topaz Way, San Diego, CA 92123

Alternate Location:
7354 Eads Avenue, San Diego, CA 92037

The meeting will be held in person at the above date, time and location. Community Advisory Committee (CAC) Members and members of the public may attend in person. Under certain circumstances, CAC Members may also attend and participate in the meeting virtually pursuant to the Brown Act (Gov. Code § 54953). As a convenience to the public, Community Power provides a call-in option and internet-based option for members of the public to virtually observe and provide public comments at its meetings. Additional details on in-person and virtual public participation are below. Please note that, in the event of a technical issue causing a disruption in the call-in option or internet-based option, the meeting will continue unless otherwise required by law, such as when a CAC Member is attending the meeting virtually pursuant to certain provisions of the Brown Act.

Note: Any member of the public may provide comments to the CAC on any agenda item. When providing comments, it is requested that you provide your name and city of residence for the record. Members of the public are requested to address their comments to the CAC as a whole through the Chair. Comments may be provided in one of the following manners:

1. Providing oral comments during meeting. Anyone attending in person desiring to address the CAC is asked to fill out a speaker's slip and present it to the Clerk of the Board. To provide remote comments during the meeting, join the Zoom meeting by computer, mobile phone, or dial-in number. On Zoom video conference by computer or mobile phone, use the "Raise Hand" feature. This will notify the moderator that you wish to speak during a specific item on the agenda or during non-agenda Public Comment. Members of the public will not be shown on video but will be able to speak when called upon. If joining the meeting using the Zoom dial-in number, you can raise your hand by pressing *9. Comments will be limited to three (3) minutes.
2. Written Comments. Written public comments must be submitted prior to the start of the meeting to clerkoftheboard@sdcommunitypower.org. Please indicate a specific agenda item when submitting your comment. All written comments received prior to the meeting will be provided to the CAC members. In the discretion of the Chair, the first

ten (10) submitted comments shall be stated into the record of the meeting. Comments read at the meeting will be limited to the first 400 words. Comments received after the start of the meeting will be collected, sent to the CAC members in writing, and be part of the public record.

If you have anything that you wish to be distributed to the CAC, please send it to clerkoftheboard@sdcommunitypower.org, who will distribute the information to CAC Members.

The public may participate using the following remote options:

Teleconference Meeting Webinar
<https://zoom.us/j/93647500600>

Telephone (Audio Only)
(669) 900-6833 or (253) 215-8782 | Webinar ID: 936 4750 0600

WELCOME

ROLL CALL

PLEDGE OF ALLEGIANCE

LAND ACKNOWLEDGMENT

SPECIAL PRESENTATIONS AND INTRODUCTIONS

ITEMS TO BE WITHDRAWN OR REORDERED ON THE AGENDA

PUBLIC COMMENT FOR ITEMS NOT ON THE AGENDA

Opportunity for members of the public to address the CAC on any items not on the agenda but within the jurisdiction of the CAC. Members of the public may provide a comment in either manner described above.

CONSENT CALENDAR

All matters are approved by one motion without discussion unless a CAC member requests a specific item to be removed from the Consent Calendar for discussion. A member of the public may comment on any item on the Consent Calendar in either manner described above.

1. **Approval of September 12, 2024, CAC Special Meeting Minutes**
2. **Receive and File Update on Marketing, Public Relations, and Local Government Affairs**

3. **Receive and File Update on Regulatory and Legislative Affairs**
4. **Receive and File Update on Programs**

REGULAR AGENDA

The following items call for discussion or action by the CAC.

5. **San Diego Community Power Five-Year Update**

Recommendation: Receive and file the San Diego Community Power Five-Year Update.

6. **Update on Customer Operations**

Recommendation: Receive and file update on Customer Operations.

7. **Update on Solar Battery Savings Program**

Recommendation: Receive and file Update on Solar Battery Savings Program.

8. **2024 Community Advisory Committee Workplan Update**

Recommendation: Receive and file the 2024 Community Advisory Committee Workplan Update.

9. **Flex Load Strategy Update**

Recommendation: Receive and file Update on Flex Load Strategy.

DISCUSSION OF POTENTIAL AGENDA ITEMS FOR BOARD OF DIRECTORS MEETINGS

There are two ways that the CAC may bring items to the attention of the Board at a Board meeting:

1. Standing CAC Report. The CAC report may be a standing item on the Board agenda, in which the CAC Chair, CEO, or designated staff reports on updates related to a recent CAC meeting. Consistent with the Brown Act, items raised during the CAC report may not result in extended discussion or action by the Board unless agendaized for a future meeting.

2. Suggesting Board Agenda Items. The CAC may suggest agenda items for a Board of Directors meeting agenda by communicating with the CAC Chair and the designated SDCP staff, before and/or after a regular CAC meeting. If suggested during a regular meeting, there shall be no discussion or action by the CAC unless the item has been included on the CAC agenda. To be added to a Board agenda, items must have the approval of the SDCP Chief

Executive Officer and the Chair of the Board of Directors. If approval is provided, staff must be given at least 5 business days before the date of the Board meeting to work with the CAC to draft any memos and materials necessary.

COMMITTEE MEMBER ANNOUNCEMENTS

Committee Members may briefly provide information to other members and the public. There is to be no discussion or action taken on comments made by Committee Members unless authorized by law.

ADJOURNMENT

The Community Advisory Committee will adjourn to their next regular meeting scheduled on Thursday, November 7, 2024.

Compliance with the Americans with Disabilities Act

Community Power Committee meetings comply with the protections and prohibitions of the Americans with Disabilities Act. Individuals with a disability who require a modification or accommodation, including auxiliary aids or services, in order to participate in the public meeting may contact (888) 382-0169 or clerkoftheboard@sdcommunitypower.org. Requests for disability-related modifications or accommodations require different lead times and should be provided at least 72-hours in advance of the public meeting.

Availability of Committee Documents

Copies of the agenda and agenda packet are available at <https://sdcommunitypower.org/resources/meeting-notes/>. Late-arriving documents related to a CAC meeting item which are distributed to a majority of the Members prior to or during the CAC meeting are available for public review as required by law. Public records, including agenda-related documents, can be requested electronically at clerkoftheboard@sdcommunitypower.org or by mail to SDGP, PO BOX 12716, San Diego, CA 92112. The documents may also be posted on the Community Power's website. Such public records are also available for inspection, by appointment, at San Diego Community Power by contacting clerkoftheboard@sdcommunitypower.org to arrange an appointment.



**SAN DIEGO COMMUNITY POWER (COMMUNITY POWER)
COMMUNITY ADVISORY COMMITTEE**

City of San Diego Metropolitan Operations Complex (MOC II) Auditorium
9192 Topaz Way
San Diego, CA 92123

SPECIAL MEETING MINUTES

September 12, 2024

The Committee minutes are prepared and ordered to correspond to the Committee Agenda. Agenda items can be taken out of order during the meeting.

Agenda Items were considered in the order presented.

WELCOME

Chair Vasilakis (City of San Diego) called the regular meeting to order at 6:01 p.m.

ROLL CALL

PRESENT: Chair Vasilakis (City of San Diego); Vice Chair Emerson and Secretary Castañeda (City of National City); Committee Member Sclafani (City of Chula Vista); Committee Member Jahns (City of Encinitas); Committee Members Harris and Cazares (City of La Mesa); Committee Member Hammond (City of Encinitas via Zoom Teleconference); Committee Members Sandoval and Hoyt (City of Imperial Beach); Committee Member Andersen (County of San Diego); and Committee Member Montero-Adams (City of San Diego)

ABSENT: None

VACANT: Seat 4 (City of Chula Vista) and Seat 12 (County of San Diego)

Staff Present: Chief Operating Officer Clark; General Counsel Tyagi; Senior Manager Community Engagement Crespo; Director of Regulatory and Legislative Affairs Fernandez; Senior Legislative Manager Welch (via Zoom); Community Engagement Associate Elder; Senior Program Associate Scurlock; Clerk of the Board Clerk Hernandez; and Assistant Clerk of the Board Vences

PLEDGE OF ALLEGIANCE

Chair Vasilakis led the Pledge of Allegiance.

LAND ACKNOWLEDGMENT

Chair Vasilakis acknowledged the Kumeyaay Nation and all the original stewards of the land.

SPECIAL PRESENTATIONS AND INTRODUCTIONS

Chair Vasilakis welcomed new Community Advisory Committee member Luis Montero-Adams, and new staff members Melissa Elder, Community Engagement Associate, and Jose Fernando Tapia, Technology System Engineer, to introduce themselves.

ITEMS TO BE WITHDRAWN OR REORDERED ON THE AGENDA

None.

PUBLIC COMMENT FOR ITEMS NOT ON THE AGENDA

There were no public comments.

CONSENT CALENDAR

- 1. Approval of July 11, 2024, CAC Regular Meeting Minutes**
- 2. Update on Marketing, Public Relations, and Local Government Affairs**
- 3. Update on Customer Operations**
- 4. Update on Programs**

There were no public comments on the Consent Item Nos. 1-4.

Motioned by Secretary Castañeda and seconded by Committee Member Andersen to approve Consent Item Nos. 1-4. The motion carried unanimously by Roll Call Vote as follows:

AYES: Chair Vasilakis; Vice Chair Emerson and Secretary Castañeda; Committee Member Sclafani; Committee Member Jahns; Committee Members Harris and Cazares; Committee Member Hammond (Via Zoom Teleconference); Committee Members Sandoval and Hoyt; Committee Member Andersen; and Committee Member Montero-Adams

NOES: None

ABSTAINED: None

ABSENT: None

REGULAR AGENDA

5. Regulatory and Legislative Affairs Update

Ms. Fernandez and Mr. Welch provided an update on Regulatory and Legislative Affairs.

There were no public comments on Item No. 5.

Following Committee questions, discussion and comments, item No. 5 was received and filed.

6. Community Clean Energy Grant Program Update

Ms. Scurlock and Ms. Crespo provided an update on Community Clean Energy Grant Program.

There were no public comments on Item No. 6.

Following Committee questions, discussion and comments, item No. 6 was received and filed.

7. San Diego Community Power Network Overview Update

Ms. Elder and Ms. Crespo provided an update on San Diego Community Power Network.

There were no public comments on Item No. 7.

Following Committee questions, discussion and comments, item No. 7 was received and filed.

DISCUSSION OF POTENTIAL AGENDA ITEMS FOR BOARD OF DIRECTORS MEETINGS

Committee Member Harris suggested that the Board provide a report on all accomplishments and proposed a celebration for Community Power's five-year anniversary.

COMMITTEE MEMBER ANNOUNCEMENTS

Committee Members made announcements and reported on various events taking place in their member jurisdictions.

ADJOURNMENT

The Community Advisory Committee adjourned the meeting at 7:14 p.m. to a regular meeting scheduled on Thursday, October 10, 2024, at 5:30 p.m.

Maricela Hernandez, MMC, CPMC
Clerk of the Board

SAN DIEGO COMMUNITY POWER

Staff Report – Item 2

To: San Diego Community Power Community Advisory Committee

From: Jen Lebron, Director of Public Affairs

Via: Karin Burns, Chief Executive Officer

Subject: Update on Marketing, Public Relations, and Local Government Affairs

Date: October 10, 2024

RECOMMENDATION

Receive and file an update on marketing, public relations, and local government affairs activities for San Diego Community Power ("Community Power").

BACKGROUND

Community Power has engaged in a variety of public relations, marketing, community outreach, and local government affairs activities to drive awareness, spark community engagement, and maintain high customer enrollment.

ANALYSIS AND DISCUSSION

Community Power's Public Affairs Department has been participating in events across our member agencies as it aims to increase general awareness and answer questions in a friendly, helpful manner.

Recent and Upcoming Public Engagement Events

Montgomery-Waller Community Park Movie in the Park
La Mesa Chamber of Commerce Summer Bash Business Expo
Central Labor Council Laborpalooza Dinner
San Ysidro Health Service Emerald Ball
North San Diego Business Chamber Regional Connect
Fallbrook Community Center Movie in the Park
Collier Park Movie in the Park
San Diego Wave FC Fan Fest
Bike the Bay
Ramona Library Food Pantry
San Diego County Regional Airport Authority Sustainability Fair
National City Chamber of Commerce Nonprofit Summit
Lincoln Acres County Park Movie in the Park

Skyline Hills Library
San Diego Housing Federation Affordable Housing & Community Development Conference
“Understanding Your Bill” Workshop – Skyline Hills Library
Clairemont Family Day
North San Diego Business Chamber’s 36th Annual Rancho Bernardo Alive
Green Corridor Project - Community Connectors Conference
Mission Valley Library
SBE Small Business Expo
Imperial Beach Concerts in the Park
Adams Avenue Street Fair
San Diego 350 Brighter Future Gala
Connect Innovation Day 2024
(Doing) Business for Good Summit
CLEAResult Energy Forum

Marketing, Communications and Outreach

Community Power has been working with local media to provide the public with information about the services it offers. It is also working with partner organizations on press releases regarding long-term power purchase agreements that will provide customers with reliable, affordable power when new projects come online within the next few years.

The Community Engagement division of the Public Affairs Department hosted several “Understanding Your Bill” workshops in San Diego and Imperial Beach. These events are part of a series of online and in-person workshops that are aimed at answering questions and connecting customers with programs and practices that can save them money. Additional workshops are being planned for the remainder of the year that will focus on topics including solar customer billing and the benefits of Community Power service for large commercial and industrial customers.

The Public Affairs team has been working diligently behind the scenes to support programmatic efforts, including the new Solar Battery Savings program, which provides customers with rooftop solar and battery storage incentives. It is also ramping up efforts to promote upcoming programs including one that helps customers repair their roofs to be ready for solar installations, and another that will distribute grants to small businesses that would benefit from more efficient refrigerators. The Public Affairs team is working closely with internal and external stakeholders to encourage participation in these programs and leveraging relationships with community partners to amplify our marketing and outreach efforts.

Community Power has continued its efforts to connect with local leaders through meetings and at community events.

The Public Affairs team will continue to develop new strategies, processes and capacity over the next several months to conduct more community outreach, expand marketing and brand awareness efforts, and provide timely, accurate information across multiple channels.

Local Government Affairs

Community Power played a key role in advocating for the establishment of safety and siting guidelines for Battery Energy Storage Systems (BESS) in County of San Diego unincorporated areas. By engaging with County officials, labor, business, and environmental stakeholders, Community Power's efforts helped prevent the passage of a proposed moratorium on BESS projects, which could have had a chilling effect on projects necessary for Community Power to achieve its renewable energy and local development goals.

The County Board of Supervisors voted on Sept. 11 to have staff return with BESS guidelines by December. Community Power will continue to work with its coalition of stakeholders and County staff to provide input and expertise to ensure that the forthcoming guidelines prioritize safety, sustainability, and community benefits that include local workforce development. These guidelines will help facilitate the responsible development of energy storage projects that are essential to meeting Community Power and its member agencies' renewable energy goals.

AD-HOC COMMITTEE AND/OR SUBCOMITTEE REVIEW

N/A

FISCAL IMPACT

N/A

ATTACHMENTS

N/A



SAN DIEGO COMMUNITY POWER Staff Report – Item 3

To: San Diego Community Power Community Advisory Committee

From: Laura Fernandez, Director of Regulatory & Legislative Affairs
Aisha Cissna, Senior Policy Manager
Patrick Welch, Senior Legislative Manager
Stephen Gunther, Regulatory Manager
Dean Kinports, Senior Strategic Policy Manager

Via: Karin Burns, Chief Executive Officer

Subject: Update on Regulatory and Legislative Affairs

Date: October 10, 2024

RECOMMENDATION

Receive and file the update on regulatory and legislative affairs.

BACKGROUND

Staff will provide regular updates to the Community Advisory Committee regarding SDCP regulatory and legislative engagement.

ANALYSIS AND DISCUSSION

A) Regulatory Updates

Green Access Programs

In accordance with [Decision \(D.\) 24-05-065](#), issued on June 7, 2024, SDCP filed Advice Letter 24-E updating the tariff sheet for the Disadvantaged Communities Green Tariff (DAC-GT) program. The updates reflect modifications made to the DAC-GT program, including expanding project siting requirements to within 5 miles of a DAC as defined by [CalEnviroScreen 4.0](#) and permitting the voluntary inclusion of energy storage resources.

D.24-05-056 also directed Pacific Gas and Electric Company (PG&E) and Southern California Edison Company (SCE), and participating Community Choice Aggregators (CCA) to work together to develop a proposal for updating the cost containment cap for DAC-GT projects. On August 28, 2024, PG&E and SCE jointly filed a Tier 2 [Advice Letter](#) proposing an updated cost containment cap methodology. Several parties, including

SDCP as part of the Joint CCAs, submitted timely protests to the Advice Letter. The Joint CCAs argued that the IOUs' proposal does not provide enough safeguards to protect customer affordability and did not provide enough justification for requesting that the Commission reject the Joint CCAs' cost containment cap proposal. The Joint CCAs' proposal was included as a confidential attachment. The IOUs replied to the protests on September 24, 2024, and parties now await a resolution from the Commission.

Integrated Resource Planning

On September 12, 2024, the ALJ issued a [Ruling](#) inviting comments on proposed electricity resource [portfolios](#) for use in the California Independent System Operator's (CAISO's) 2025-2026 Transmission Planning Process (TPP). The Ruling includes:

- Modeling inputs and assumptions updates
- Recommended 2025-2026 TPP base case portfolio
- Recommended 2025-2026 TPP sensitivity portfolio and an alternative 2025-2026 TPP sensitivity portfolio
- Busbar mapping methodology updates

The proposed base case portfolio is designed to be similar to the 2024-2025 TPP base case, with the same policy assumptions. It incorporates the 25 million metric ton (MMT) by 2035 greenhouse gas (GHG) emissions target, includes the resources from individual load-serving entity (LSE) Integrated Resource Plans (IRP) submitted in November 2022, and uses the same resource baseline and modeling inputs and assumptions. However, updated load inputs from the California Energy Commission's Integrated Energy Policy Report (IEPR) to the [2023 IEPR version](#), resulting in higher retail sales and gross peak load, of 7% and 3%, relative to the 2022 results, driven by increased building electrification, as well as lower energy efficiency impacts and less behind-the-meter (BTM) photovoltaic adoption.

Table 1: New Resources Included in 2025-2026 TPP Proposed Base Case (in GW)

RESOLVE Resource Type	2030	2035	2040	2045
Natural Gas	-	-	-	-
Geothermal	1.5	1.6	1.6	1.6
Biomass	0.2	0.2	0.2	0.2
In-State Wind	5.2	7.9	7.9	9.0
Out-of-State Wind	4.7	9.0	10.7	15.7
Offshore Wind	-	4.5	4.5	4.5
Solar	14.8	19.8	44.9	61.8
Li-ion Battery (4 hr)	11.6	15.7	15.7	15.7
Li-ion Battery (8 hr)	1.2	2.8	12.0	21.1
Pumped Hydro Storage (12 hr)	0.5	0.8	0.8	0.8
Other LDES (8-24 hr)*	0.3	0.5	0.5	0.5
Shed Demand Response	-	-	-	-
Gas Capacity Not Retained	-	-	-	(3.5)
Total	40.0	62.9	98.8	127.4

* Long-duration energy storage (LDES) technologies include Flow Batteries (8hr) and Compressed Air Energy Storage (24 hr).

In addition to the base case portfolio, there is a recommended sensitivity portfolio and an alternative sensitivity portfolio. The long-lead time (LLT) capacity amounts included in the sensitivity portfolios use the amounts reflected in D.24-08-064 (i.e., need determination for central procurement of LLT resources by Department of Water Resources) as an upper bound, while also including the LLT resource amounts required by D.21-06-035. The alternative scenario portfolios include more long duration energy storage (LDES), offshore wind, and geothermal resources in exchange for fewer solar and in-state wind resources.

Table 2: New Resources Included in Recommended and Alternate 2025-2026 Sensitivity Portfolios (in GW)

RESOLVE Resource Type	2030		2035		2040		2045	
	Rec.	Alt.	Rec.	Alt.	Rec.	Alt.	Rec.	Alt.
Natural Gas	-	-	-	-	-	-	-	-
Geothermal	1.5	1.5	2.1	2.1	2.1	2.1	2.1	2.1
Biomass	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
In-State Wind	5.2	4.9	6.9	6.9	7.2	7.2	8.3	8.3
Out-of-State Wind	4.7	4.9	7.0	7.0	10.5	10.4	15.7	15.7
Offshore Wind	-	-	7.6	7.6	7.6	7.6	7.6	7.6
Solar	14.8	14.8	17.7	19.0	38.4	38.6	57.3	56.5
Li-ion Battery (4 hr)	11.6	11.6	11.6	15.7	11.6	15.7	11.6	15.7
Li-ion Battery (8 hr)	1.2	1.2	2.1	2.8	10.2	7.8	18.7	16.4
Pumped Storage Hydro (12 hr)	0.5	0.5	1.8	1.8	1.8	1.8	1.8	1.8
Other LDES (8-24 hr)	0.3	0.3	1.0	1.2	1.0	1.2	1.0	1.2
Shed Demand Response	-	-	-	-	-	-	-	-
Gas Capacity Not Retained	-	-	-	-	-	-	(4.4)	(4.5)
Total	40.0	39.9	58.0	64.2	90.6	92.6	119.8	121.0

SDCP staff worked with CalCCA to respond to the Ruling's questions, making the following recommendations in [opening comments](#) filed on September 30, 2024:

- The Commission should supplement 2022 IRPs with updated LSE procurement information to ensure the 2026-2027 TPP portfolios use the most up-to-date information possible about what LSEs plan to procure;
- The Commission should verify the proposed base case incorporates necessary linkages between IRP and resource adequacy (RA) needs;
- The Commission should update the base case to sufficiently plan for gas retirements;
- The Commission should work with the CAISO to enhance the CAISO's long-term maximum import capability (MIC) allocation process given the amount of out-of-state resources in the base case;
- The Commission should first test alternative scenarios where LLT resources in the base case do not come to fruition, while also adopting the proposed sensitivity portfolios associated with a high-LLT portfolio future;

- The Commission must update its busbar mapping methodology related to “gas capacity not retained” to ensure the methodology realistically reflects how retirements are expected to occur;
- The Commission should engage with LSEs directly to determine how to map MIC resources and align expectations on the timing and size of policy-driven MIC expansion when identifying areas for MIC expansion; and
- The Commission should determine which resources cannot meet the resource portfolio levels with capacity already progressing through the interconnection queue to identify resources from the Commission’s resource portfolios that should be classified as LLT for the purpose of the CAISO’s Interconnection Process Enhancements (IPE) System Need score.

Reply comments are due October 7, 2024.

Rulemaking to Modernize the Electric Grid for a High Distributed Energy Resource Future

On September 13, 2024, the CPUC issued a [Proposed Decision](#) adopting improvements to distribution planning and project execution, distribution resource planning data portals, and integration capacity analysis maps. This Proposed Decision is within Track 1, Phase 1 of the Rulemaking to Modernize the Electric Grid for a High Distributed Energy Resource Future ([R.21-06-017](#)), which has focused on near-term improvements to the distribution planning and execution process.

On October 3, 2024, CalCCA filed opening comments requesting to:

- Modify the requirement to deprioritize the Distribution Investment Deferral Framework to require investor-owned utilities (IOUs) to continue to identify candidate distribution deferral opportunities;
- Amend requirement for IOUs to develop bridging strategies to accommodate energization requests that trigger upstream capacity upgrades to include non-IOU owned distributed energy resources and to consider these resources in their load flexibility planning beyond the bridging need
- Amend requirements for IOUs to submit community engagement plans to include additional specifications for community engagement meetings and content of the plans;
- Adopt requirements for bottom-up, know load data, scenario planning and to create a pending loads category.

Load Management Standards

On April 1, 2023, the California Energy Commission (CEC) adopted amendments to the Load Management Standards (LMS) to increase flexible demand resources through electricity rates, energy storage, automation, and other measures. The adopted amendments included several requirements for large utilities and CCAs, including the following:

LMS Section	Regulatory Requirement	Due Date	Status
§1623(c)(2)	Within 18 months of regulation effective date, develop and submit to the CEC, in conjunction with the other obligated utilities, a single statewide standard tool for authorized rate data access by third parties, and the terms and conditions for using the tool. Upon CEC approval, maintain and implement the tool.	10/1/2024	Submitted
§1623.1(b)(3)	Within 18 months of regulation effective date, submit to the CEC Executive Director a list of load flexibility programs deemed cost effective by SDCP. The portfolio of programs must provide at least one option to automate response to MIDAS signals for each customer class where SDCP's Board has determined such a program would materially reduce peak demand.	10/1/2024	Submitted

On October 1, 2024, SDCP filed its list of load flexibility programs within the [CEC Docket 23-LMS-01](#) in compliance with the LMS regulations. In addition, SDCP coordinated with all of the LSEs subject to the LMS to jointly file an initial proposed framework for the single statewide standard tool per the requirement noted above within the same CEC Docket.

Disconnections

Disconnection Cap Ruling

On August 21, 2024, the CPUC released the [Administrative Law Judge's Ruling on Disconnection Caps](#) ("Ruling"). In 2020, the CPUC established the following residential disconnection rate caps, which are set to expire at the end of 2024: 3% for SDG&E, 3.5% for PG&E, 4% for SCE, and 2% for SoCalGas. The Ruling ultimately seeks to determine the future of these caps. Accordingly, the Ruling directed the IOUs to include a narrative and data demonstrating how extending and changing the caps on the number of customers they disconnect will affect the accrual of residential uncollectibles and residential customer bill arrearages. Other parties were also able to provide their own comments and data.

Opening comments on the Ruling were filed on September 20, 2024, by [SDG&E](#), [Pacific Gas and Electric](#) (PG&E), [Southern California Edison](#) (SCE), and [Southern California Gas](#) (SoCalGas). No other parties commented. All comments highlighted an inability to satisfy the CPUC's request to forecast future residential uncollectibles based solely on

disconnection cap levels, noting that such forecasts would be unreliable. Highlights from each set of comments are included below:

- **PG&E:** PG&E suggested the CPUC solicit a third-party study to assess the root causes of disconnections and high arrearages in the post-pandemic era to provide a common foundation for understanding the impacts and developing future policies.
- **SCE:** SCE emphasized that while increased disconnection caps could help reduce arrearages, cap increases alone would not return levels to pre-pandemic figures. SCE emphasized issues related to new Benefit of Service rules that make it easier for customers to delay disconnection for months by initiating new move-ins under different names, which complicates efforts to reduce arrearages.
- **SoCalGas:** SoCalGas supported a third-party study, like PG&E suggested, to evaluate disconnection caps and payment plans post-COVID-19 pandemic.
- **SDG&E:** SDG&E argued that disconnection caps hinder their ability to manage customer arrearages effectively. They argued that there is a direct correlation between disconnections and reductions in arrearages, pointing out that disconnections prompt customers to pay their bills. SDG&E stated that eliminating disconnection caps is the *only* way to reduce arrearages to pre-pandemic levels.

Reply comments are due on October 4, 2024, and were not filed at the time this staff report was prepared.

Disconnection Cap Proposed Decision

On September 26, 2024, the CPUC proposed an [Interim Decision Extending Disconnection Rate Caps](#) (“Proposed Decision” or “PD”). The PD referenced the Ruling and comments summarized above and concludes that the large utilities (SDG&E, PG&E, SCE, and SoCalGas) shall maintain the current disconnection caps until a final decision on the matter can be issued. The CPUC noted that there are many important, interrelated considerations that warrant further deliberation prior to reaching a decision on disconnection caps. The CPUC also indicated more data and information would need to be gathered and analyzed as part of the deliberation process. The PD indicates a final decision on disconnection caps will be issued by July 31, 2025. Opening comments on the PD are due October 16, 2024.

Energy Efficiency

Last Thursday September 26th, the CPUC adopted the [Decision Modifying Rural Regional Energy Network Approved in Decision 23-06-055](#) (“Decision”). The Decision modifies the Rural Regional Energy Network (“RREN”) originally approved in 2023 to provide energy efficiency programs to underserved rural customers, and splits RREN into two separate regional RENs: North Coast RREN and Central California RREN. The Decision designates contractual partnerships and fiscal agents (one for each RREN), finding that it is “preferable and more efficient, in most instances, for a REN to have a contractual funding relationship with only one fiscal agent for energy efficiency funding”. Furthermore,

the Decision adopts processes and rules that RENs and their associated fiscal agents must follow should any REN seek to change their lead portfolio administrator in the future. This includes filing an advice letter with relevant information on the relevant decision-making process and background of the new proposed lead administrator. Additionally, the Decision sets a requirement that, should the Commission approve the transfer of lead administrative responsibilities for a REN, the contracting utility serving as the fiscal agent for that REN will then have 180 days to effectuate relevant changes to contracts, agreements, and other processes. SDG&E serves as the fiscal agent and contracting utility for SDREN. Finally, the Decision closes the parent proceeding: Application 22-02-005 et al., which decided the approval of 2024-2031 energy efficiency business plans and 2024-2027 portfolio plans.

B) State Legislative Activities Update

September 30 was the constitutional bill signing deadline for the Governor. He signed over 1,000 bills into law, including several supported by SD Community Power. The laws take effect on January 1, 2025.

- [AB 2666 \(Boerner/Chapter 413, Statutes of 2024\)](#) - This new law requires the CPUC to review which IOU costs differed from their general rate case forecasts and to adjust their authorized revenue requirement in the subsequent general rate case based on the actual past costs of the IOU.
- [AB 2672 \(Petrie-Norris\)](#) - This new law makes Project Homekey sites (which provide housing to the unhoused), including at least six in San Diego County, eligible for the 30-35% CARE rate discount.
- [AB 2779 \(Petrie-Norris\)](#) - This new law requires the CAISO to report on any new use of grid enhancing technologies, along with costs and efficiency savings, in its transmission planning process.
- [SB 59 \(Skinner\)](#) - This new law authorizes the CEC to require electric vehicles to be bidirectional capable if they determine there is a sufficiently compelling beneficial use case to the vehicle and the grid.
- [SB 1006 \(Padilla\)](#) - This new law requires IOUs to study the feasibility of using grid-enhancing technologies to increase transmission capacity, reduce congestion and the curtailment of renewables, and increase reliability.

The Governor vetoed [AB 1834 \(Garcia\)](#), a bill supported by SD Community Power, which would have required the CPUC to consider mitigating factors, such as resource scarcity, when developing the capacity payment unit cost when a load-serving entity fails to meet its system resource adequacy requirements, and the Electricity Supply Strategic Reliability Reserve Program was used to meet an identified reliability need. In his [veto message](#), the Governor argued that the bill was premature and ran counter to the objective of the capacity payment mechanism.

The Governor also signed [AB 3264 \(Petrie-Norris & Rivas\)](#), which establishes new transparency requirements for ratepayer funded energy efficiency programs, including

SDREN as well as CCA funded demand side management programs. Specifically, the new law will require the following:

- The CPUC will establish a framework by December 31, 2026, to assess the total energy costs (propane, gas, electricity, natural gas, diesel) paid by residential households, including projects costs for the next 10 years and annual growth rate by energy source. The CPUC will also need to develop scenarios that achieve a 5%, 10%, and 15% reduction in total annual energy costs paid by households by 2035. The CPUC would be authorized, but not required, to use the framework when evaluating proposed IOU costs for new spending.
- The three large IOUs will publish a cost dashboard on their website by January 1, 2026, of the cost categories in residential electric rates for the next calendar year, including distribution, wildfire mitigation, transmission, energization, net metering, commodity prices, energy efficiency programs, taxes, metering and billing, and unrecovered arrearages.
- The CPUC will provide enhanced reporting to the legislature on energy efficiency programs, by specifying the report - issued every three years - should include a list of all demand-side management programs it oversees or that are paid for by ratepayers, including CCA programs with evaluations for each program.
- The CPUC will consult with the CEC and the CAISO on recommendations to identify proposals to reduce the cost to ratepayers of expanding the transmission grid. The report must evaluate public financing of projects and other ownership models and lease agreements.

C) Federal Activities Update

On September 18, 2024, Clean Energy Alliance and SDCP (“the Joint CCAs”) filed a [protest](#) with the Federal Energy Regulatory Commission (FERC) regarding SDG&E’s proposed revisions to its Wholesale Distribution Access Tariff (WDAT). CEA and SDCP protest SDG&E’s WDAT revisions for two primary reasons. First, SDG&E’s proposed elimination of its Independent Study Process (ISP) for small generators contravenes FERC Order No. 2023 and would impede the ability of small generators to interconnect to SDG&E’s distribution grid in a timely and efficient manner. The second basis for the protest is that the operating assumptions for electric storage resources in SDG&E’s WDAT update fail to permit the use of control technologies that ensure operation within agreed-upon parameters. This could require generators to pay for costly and unnecessary network upgrades, which can undermine project economics and unnecessarily prohibit the procurement of projects with guaranteed operating parameters that pose little risk to safety, reliability or power quality.

The cost, ease and facility with which generators interconnect to SDG&E’s distribution grid directly impacts SDCP’s ability to achieve energy and reliability procurement requirements and policy goals, and the affordability and reliability interests of SDCP customers. For example, the SDCP Board has set a goal to procure fifteen percent (15%) of SDCP’s load from distributed resources in the San Diego region by 2035, almost all of which will interconnect via SDG&E’s WDAT.

AD-HOC COMMITTEE AND/OR SUBCOMITTEE REVIEW

N/A

FISCAL IMPACT

N/A

ATTACHMENTS

N/A



SAN DIEGO COMMUNITY POWER Staff Report – Item 4

To: San Diego Community Power Community Advisory Committee

From: Colin Santulli, Director of Programs

Via: Karin Burns, Chief Executive Officer

Subject: Update on Programs

Date: October 10, 2024

RECOMMENDATION

Receive and file update on customer energy programs.

BACKGROUND

Staff will provide regular updates to the Community Advisory Committee (“CAC”) regarding the following Community Power customer energy programs: Commercial Programs, Residential Programs, Flexible Load Programs, Solar + Storage Programs, and San Diego Regional Energy Network.

ANALYSIS AND DISCUSSION

Updates on customer energy programs are detailed below.

Commercial Programs

Commercial Application Assistance Pilot

Status: In collaboration with Community Power’s Key Account Services Manager, Community Power has engaged with 26 key account customers. TRC Solutions, Inc. (“TRC”), the pilot implementer, has analyzed data for three customers to assess energy efficiency opportunities and cost savings, and to connect them with available programs. Customers have shown interest in easy-to-implement energy efficiency measures, self-generation, and battery storage.

Next Steps: Staff will continue to work with TRC to complete customer analysis and engage key account customers to inform them about this pilot and its benefits. Staff plans on bringing a stand-alone update on the pilot to the CAC in Q4 CY2024.

Efficient Refrigeration Pilot Program

Please refer to [Item 4](#) of the September 2024 CAC staff report for the most recent update on this pilot program.

FLEXmarket Pilot

Please refer to [Item 5](#) of the April 2024 CAC staff report for the most recent update on this pilot program.

Residential Programs

California Energy Commission (“CEC”) Equitable Building Decarbonization Direct Install (“EBD DI”) Program

Please refer to [Item 4](#) of the September 2024 CAC staff report for the most recent update on this program.

Flexible Load Programs

Distributed Energy Resources Management System (“DERMS”) Procurement

Status: Staff completed the DERMS procurement process, selecting Virtual Peaker, Inc for a three-year, \$2.4M contract with two optional one-year extensions. The agreement was approved by the Board of Directors on September 27, 2024, and executed on September 28, 2024.

Next Steps: Staff will begin implementation of the DERMS platform with Virtual Peaker.

Managed Charging Pilot

Status: Staff reviewed and scored all proposals, then conducted product demonstrations and price negotiations with the top three Managed Charging (V1G) software vendors. Following reference checks and additional bid assessment, Staff has selected a V1G provider and is currently negotiating the service agreement.

Next Steps: Staff anticipates finalizing the agreement to present it to the Board for approval in Q4 CY 2024.

Solar and Energy Storage Programs

Disadvantaged Communities–Single-Family Affordable Solar Homes (“DAC-SASH”) Readiness Pilot

Status: As of October 2024, GRID Alternatives (“GRID”), the pilot implementer, has enrolled 29 projects, with 21 located in the Transformative Climate Communities project area. Most projects remain in the pre-contract phases, while two have advanced to implementation. One project recently completed its solar system installation following roof repair work facilitated by the pilot, while another project, awaiting solar installation since 2016, is scheduled for a full roof replacement to complete the installation.

GRID partnered with four licensed solar contractors to carry out roof repair and re-roofing work, including A & J's Professional Roofing Inc, Mr. Handyman, San Diego Roofing Specialist, and Sunline Energy.

Next steps: GRID will continue to process enrolled projects through the implementation phase and complete roof repair work. Staff plan on bringing a stand-alone update on the pilot to the October 2024 CAC meeting.

Net Energy Metering (“NEM”) and Net Billing Tariff (“NBT”)

Please refer to [Item 4](#) of the February 2024 CAC staff report for the most recent update on this program.

Solar Battery Savings Program

Status: The Solar Battery Savings Program began enrolling contractors and battery manufacturers in July 2024 and began accepting applications on July 29, 2024. To date, applicants have submitted over 1,400 applications, including 500 within the first 24 hours. Applications have been received from all jurisdictions within Community Power's service territory. The program currently has 47 approved contractors actively participating and 14 approved battery manufacturers. The [Solar Battery Savings webpage](#) provides a directory of approved local contractors and battery manufacturers, the program manual, FAQs, and real-time updates on the budget. A web-based portal for contractors and battery manufacturers allows contractors to submit applications, access an interactive Communities of Concern Geographic Information Systems (“GIS”) map for incentive level determination, and view program files in a fillable format. Additionally, contractors can track application status and remaining program budget through the portal. Battery manufacturers can access customer participation through the portal and submit performance data quarterly. Staff have set up weekly office hours and send updates in a weekly newsletter every Friday to all approved contractors.

Next Steps: Staff are continuing to review applications and improve contractor communications and program processes. Staff anticipate bringing a full program update to the October 2024 CAC meeting.

Solar for Our Communities

Staff will submitted a Tier 2 Advice Letter updating Community Power's Disadvantaged Communities Green Tariff schedule to incorporate the Final Decision's modifications within 120 days of the adoption of the Final Decision (by September 27, 2024).

Next Steps: Staff will present awarded bids to the Board for approval prior to submitting executed Power Purchase Agreements (“PPAs”) to the CPUC via a Tier 2 Advice Letter for approval no later than 180 days following the notification of selected bidders. Projects are expected to come online by mid-2026.

San Diego Regional Energy Network (“SDREN”)

SDREN Formation

Please refer to [Item 4](#) of the September 2024 CAC staff report for the most recent update on this pilot.

AD-HOC COMMITTEE AND/OR SUBCOMMITTEE REVIEW

N/A

FISCAL IMPACT

N/A

ATTACHMENTS

N/A



SAN DIEGO COMMUNITY POWER

Staff Report – Item 5

To: San Diego Community Power Community Advisory Committee

From: Jen Lebron, Director of Public Affairs

Via: Karin Burns, Chief Executive Officer

Subject: San Diego Community Power Five-Year Update

Date: October 10, 2024

RECOMMENDATION

Receive and file an update on San Diego Community Power ("Community Power")'s activities over the last five years.

BACKGROUND

San Diego Community Power was officially established on Oct. 1, 2019, to offer cleaner energy alternatives, create competition in the electricity market and reinvest in the communities it serves.

ANALYSIS AND DISCUSSION

Since Community Power was established five years ago, the organization has celebrated key milestones as it continues to grow and evolve.

2019

In September 2019, the cities of San Diego, Chula Vista, La Mesa, Encinitas and Imperial beach voted to become members of what was then known as the "San Diego Regional Community Choice Energy Authority." That entity would later be named San Diego Community Power. In October, the Board of Directors met for the first time. By December, the Board had voted on an implementation plan that was submitted and later accepted by the California Public Utilities Commission.

2020

Community Power received \$5 million in support from B Quest Foundation and Emerald Blue, LLC, which was used as collateral to establish its first line of credit with River City Bank for \$35 million. Community Power used that funding to begin building its team and jumpstart its implementation plan.

The Community Advisory Committee was established and began meeting monthly.

2021

Community Power began serving its first customers on March 1, 2021, and provides two service options: Power100, which is composed of 100% renewable energy, and PowerOn, which is at least 50% renewable and is the default service for all customers except for Encinitas. Municipal customers were the first to be enrolled in the service before an additional 72,000 commercial and industrial customers were enrolled in June of that year.

On Aug. 31, 2021, the County of San Diego voted to join Community Power. National City followed suit in November.

Businesses including the San Diego International Airport and Illumina become two of the first Power100 Champions, which are organizations that commit to using 100% renewable energy and partner with Community Power for promotional opportunities.

2022

Community Power becomes the second-largest Community Choice Aggregation program in California after it enrolls 695,000 residential customers.

In July, the organization begins conducting outreach for its Community Power Plan. Extensive outreach was done to hear directly from customers about community priorities, needs and challenges as it began to develop its program portfolio.

2023

Community Power enrolls customers in the County of San Diego and National City, to serve about 950,000 accounts.

A public draft of the Community Power Plan was released in January to solicit feedback. The Board of Directors approved the final plan in May 2023.

Community Power launched its first program, the Community Clean Energy Grant Awards, which provided \$390,000 to 10 local clean energy and green workforce development projects in San Diego County.

Community Power completed its first local energy procurement process, resulting in contracts for over 200 megawatts of local solar and battery storage projects that support its goal to have 15 percent of its energy produced locally by 2035.

The organization establishes an internal “JEDI Council” that works to infuse justice, equity, diversity and inclusion at an operational level.

2024

Community Power introduced two new rate products on July 1 to meet customer needs. Power100 Green+ and PowerBase, the two new products, are designed for companies that want to meet rigorous environmental standards or customers who want the lowest electricity rates possible, respectively.

Community Power launches its Solar Battery Savings Program as a pilot with \$11.5 million.

In August, the Public Utilities Commission approved San Diego Community Power and the County of San Diego's joint effort to establish a regional energy network, called "SDREN" that is poised to bring \$124.3 million in energy efficiency programs to the region through 2027.

The second year of the Community Clean Energy Grants program awards \$1.2 million to 16 local organizations for clean energy projects and workforce development.

What's next

Community Power is continuing to evolve from a public agency startup to a San Diego institution. In the next year, program launches and additional power purchase agreements will serve as foundational elements to provide our customers with the opportunity to take part in the clean energy transition while keeping rates competitive.

Over the past five years, Community Power representatives have attended more than 500 events across its member agencies and have traveled to places such as Sacramento and Washington D.C. to advocate on behalf of their customers.

Community Power remains on track to meet its 100% renewable energy goal by 2035. With the ongoing expansion of local energy projects, continued focus on affordability and partnerships with regional stakeholders, Community Power is well-positioned to serve as a national leader in community choice energy and climate action.

AD-HOC COMMITTEE AND/OR SUBCOMMITTEE REVIEW

N/A

FISCAL IMPACT

N/A

ATTACHMENTS

N/A

SAN DIEGO COMMUNITY POWER

Staff Report – Item 6

To: San Diego Community Power Community Advisory Committee

From: Lucas Utouh, Senior Director of Data Analytics and Customer Operations

Via: Karin Burns, Chief Executive Officer

Subject: Update on Customer Operations

Date: October 10, 2024

RECOMMENDATION

Receive and file an update on various customer operations' initiatives.

BACKGROUND

Staff will provide regular updates to the Community Advisory Committee (CAC) centered around tracking opt actions (i.e., opt outs, opt ups and opt downs) as well as customer engagement metrics. The following is a brief overview of items pertaining to customer operations.

ANALYSIS AND DISCUSSION

A) Enrollment Update

As of September 30, 2024, Community Power is serving a cumulative total count of **955,488** active accounts.

Customers with newly established accounts or who have moved into a new service address within any and all of our member jurisdictions receive 2 post-enrollment notices through the mail at their mailing address on file within 60 days of their account start date to notify them that they have defaulted to SDCP electric generation service.

B) SDG&E Rate Change Effective as of 10/1/2024.

Please note that SDG&E has adjusted their delivery rates effective as of 10/1/2024. SDG&E is attributing this rate change primarily to costs associated with unexpected events including the COVID-19 pandemic, as well as Public Purpose Program charge collection related to San Diego Regional Energy Network (SDREN) for energy efficiency programs in our region. On a system average basis, the SDG&E delivery charges change is approximately a 1.17% increase from their rates effective as of 3/1/2024.

C) Customer Participation Tracking

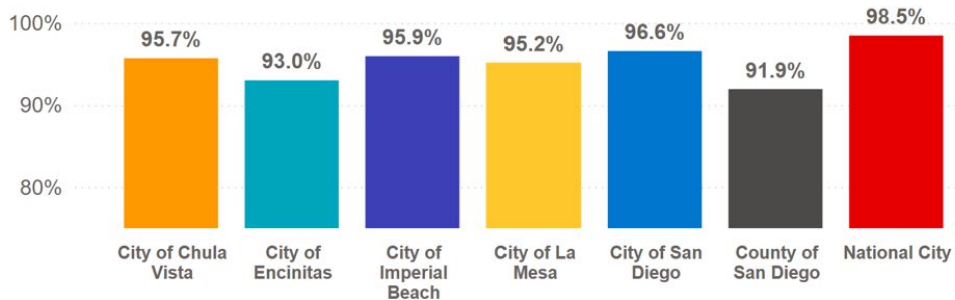
With the roll out of PowerBase and Power100 Green+ in July 2024, staff has worked with Calpine to completely recalibrate and revamp our customer participation statistics as we no longer have just two service options but four, and customers are able to elect their participation in any of the service options, provided they meet the eligibility criteria. The below charts summarize these actions accordingly as of September 30, 2024:

**Enrolled
Accounts**
955,488

**Participation
Rate**
95.5%

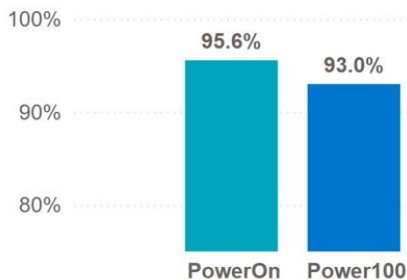
Participation

Participation by Jurisdiction

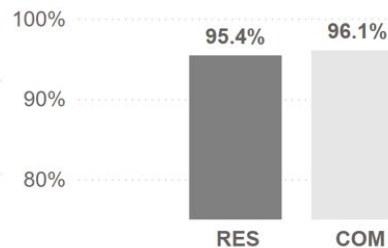


Jurisdiction	Service Option Default	Eligible Accounts	Enrolled Accounts	Participation Rate
City of Chula Vista	PowerOn	98,604	94,359	95.7%
City of Encinitas	Power100	28,564	26,568	93.0%
City of Imperial Beach	PowerOn	10,909	10,467	95.9%
City of La Mesa	PowerOn	29,432	28,008	95.2%
City of San Diego	PowerOn	623,466	602,131	96.6%
County of San Diego	PowerOn	190,112	174,787	91.9%
National City	PowerOn	19,469	19,168	98.5%
Total		1,000,556	955,488	95.5%

Participation by Default Service Option



Residential vs Commercial Participation

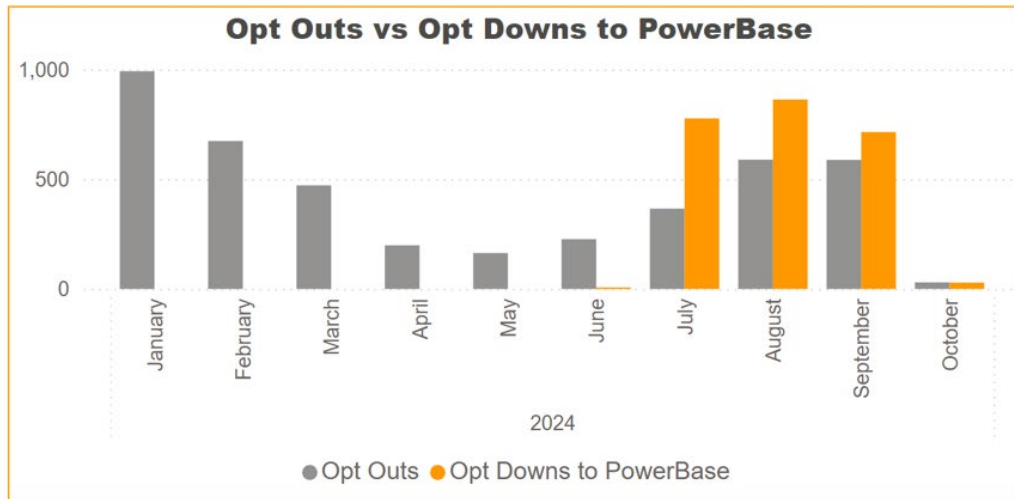


Service Option

PowerBase		PowerOn		Power100		Power100 Green+	
Enrolled	2,262	Enrolled	919,116	Enrolled	34,109	Enrolled	1
Participation	0.2%	Participation	96.2%	Participation	3.6%	Participation	0.0%

Service Option Enrollment Summary

Jurisdiction	Service Option Default	Enrolled Accounts	Power Base Enrolled	Power Base %	PowerOn Enrolled	PowerOn %	Power 100 Enrolled	Power 100 %	Power100 Green+ Enrolled	Power100 Green+ %
City of Chula Vista	PowerOn	94,359	196	0.2%	93,259	98.8%	904	1.0%		
City of Encinitas	Power100	26,568	72	0.3%	440	1.7%	26,056	98.1%		
City of Imperial Beach	PowerOn	10,467	21	0.2%	10,367	99.0%	79	0.8%		
City of La Mesa	PowerOn	28,008	71	0.3%	27,677	98.8%	260	0.9%		
City of San Diego	PowerOn	602,131	1,202	0.2%	594,929	98.8%	5,999	1.0%	1	0.0%
County of San Diego	PowerOn	174,787	674	0.4%	173,334	99.2%	779	0.4%		
National City	PowerOn	19,168	26	0.1%	19,110	99.7%	32	0.2%		
Total		955,488	2,262	0.2%	919,116	96.2%	34,109	3.6%	1	0.0%

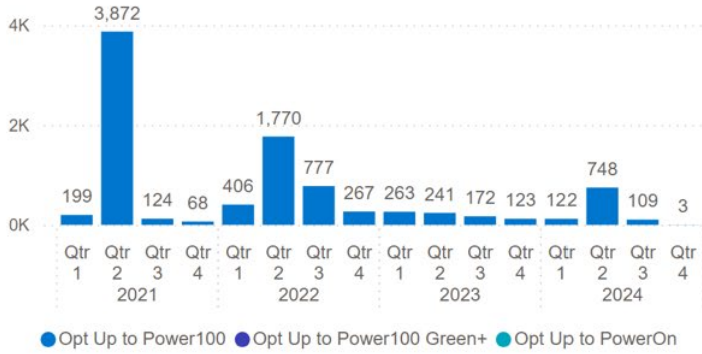


Opt Up History

Total Opt Ups
9,264

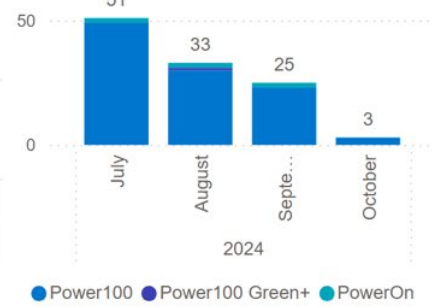
Opt Ups Current*
8,108

Opt Ups Quarterly



Opt Ups Monthly

Last 4 Months



Opt Ups by Jurisdiction

Jurisdiction	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	2024-10	Total
City of Chula Vista	710	175	61	5	30	9		990
City of Encinitas	18	1	1		1	1		22
City of Imperial Beach	60	29	11	2	3			105
City of La Mesa	155	120	19	3	1	2		300
City of National City			12	17	7			36
City of San Diego	3,316	2,895	488	75	130	80	3	6,987
County of San Diego	4		207	20	576	17		824
Total	4,263	3,220	799	122	748	109	3	9,264

Opt Ups by Customer Class

Customer Class	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	2024-10	Total
Commercial	4,256	296	232	47	609	17		5,457
Residential	7	2,924	567	75	139	92	3	3,807
Total	4,263	3,220	799	122	748	109	3	9,264

Opt Ups by Method

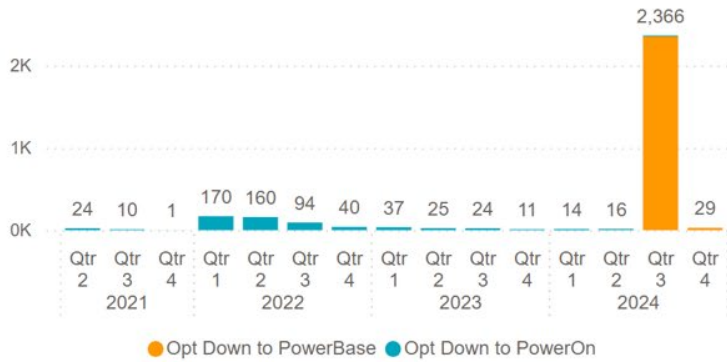
Opt Method	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	2024-10	Total
CSR	4,232	1,372	301	52	679	46	1	6,683
IVR	4	85	84	23	9	5		210
Web	27	1,763	414	47	60	58	2	2,371
Total	4,263	3,220	799	122	748	109	3	9,264

*Current indicates the account is open with SDG&E and this opt action is their latest opt action

Opt Down History

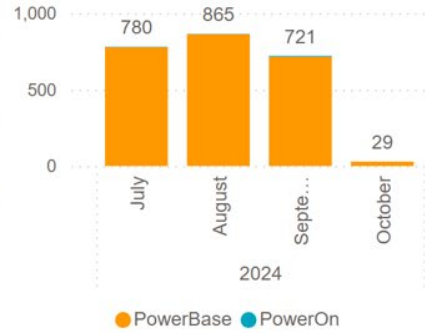
Total Opt Downs 3,021	Opt Downs Current* 2,759
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Opt Downs Quarterly



Opt Downs Monthly

Last 4 Months



Opt Downs by Jurisdiction

Jurisdiction	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	2024-10	Total
City of Chula Vista		2	4			206	2	214
City of Encinitas	35	429	74	12	10	80	2	642
City of Imperial Beach		1				25		26
City of La Mesa		4				74	3	81
City of National City					1	26		27
City of San Diego		28	13	2	3	1,248	15	1,309
County of San Diego			6		2	707	7	722
Total	35	464	97	14	16	2,366	29	3,021

Opt Downs by Customer Class

Customer Class	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	2024-10	Total
Commercial	34	23	9	2		429	1	498
Residential	1	441	88	12	16	1,937	28	2,523
Total	35	464	97	14	16	2,366	29	3,021

Opt Downs by Method

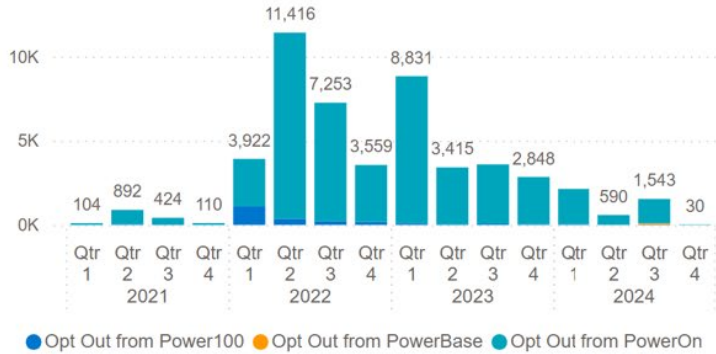
Opt Method	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	2024-10	Total
CSR	31	311	65	10	10	1,811	22	2,260
IVR	4	26	3	1		204	4	242
Web		127	29	3	6	351	3	519
Total	35	464	97	14	16	2,366	29	3,021

*Current indicates the account is open with SDG&E and this opt action is their latest opt action

Opt Out History

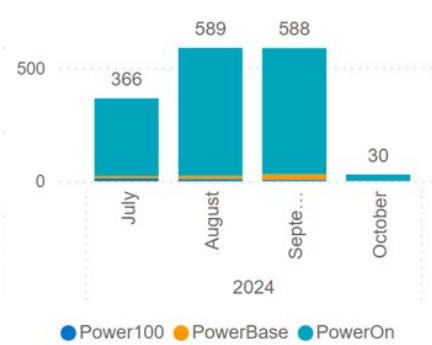
Total Opt Outs	Opt Outs Current*
50,671	44,915

Opt Outs Quarterly



Opt Outs Monthly

Last 4 Months



Opt Outs by Jurisdiction

Jurisdiction	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	2024-10	Total
City of Chula Vista	267	3,467	747	120	55	141	4	4,801
City of Encinitas	66	1,872	230	39	10	34	1	2,252
City of Imperial Beach	32	343	99	25	8	17		524
City of La Mesa	84	1,269	235	39	21	42	1	1,691
City of National City			285	22	11	23	1	342
City of San Diego	1,079	19,198	3,185	529	226	628	10	24,855
County of San Diego	2	1	13,909	1,364	259	658	13	16,206
Total	1,530	26,150	18,690	2,138	590	1,543	30	50,671

Opt Outs by Customer Class

Customer Class	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	2024-10	Total
Commercial	1,492	535	1,689	120	33	97	1	3,967
Residential	38	25,615	17,001	2,018	557	1,446	29	46,704
Total	1,530	26,150	18,690	2,138	590	1,543	30	50,671

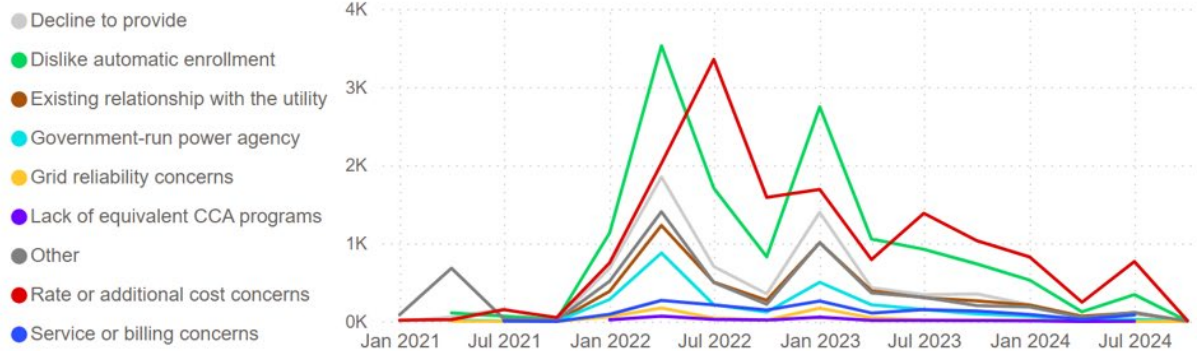
Opt Outs by Method

Opt Method	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	2024-10	Total
CSR	1,104	6,966	4,706	591	188	475	10	14,040
IVR	102	4,888	3,790	508	150	403	9	9,850
Web	324	14,296	10,194	1,039	252	665	11	26,781
Total	1,530	26,150	18,690	2,138	590	1,543	30	50,671

*Current indicates the account is open with SDG&E and this opt action is their latest opt action

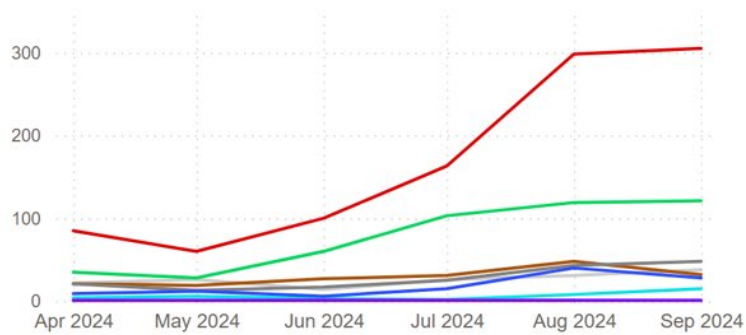
Opt Out Reason Summary

Opt Outs by Reason Quarterly



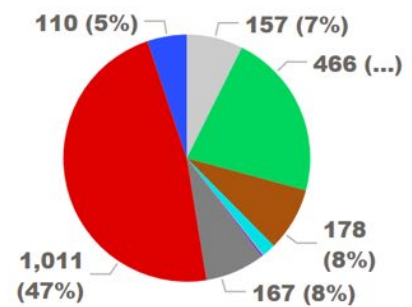
Opt Outs by Reason Monthly

Last 6 Calendar Months



Opt Out Reason Distribution

Last 6 Calendar Months

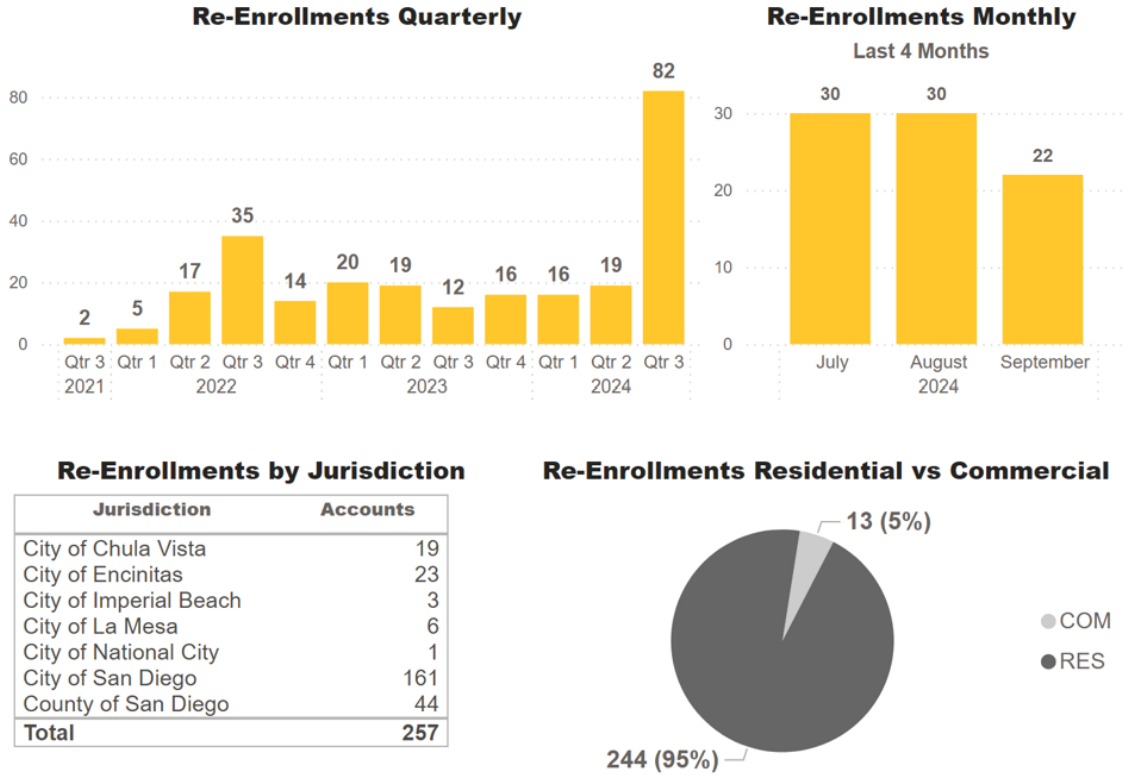


Opt Outs by Reason Table

Opt Out Reason	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	2024-10	Total
Decline to provide	228	3,584	2,522	214	62	95	4	6,709
Dislike automatic enrollment	204	7,192	5,459	529	123	343	6	13,856
Existing relationship with the utility	2	2,389	1,968	209	67	111	2	4,748
Government-run power agency	24	1,491	961	67	13	25	2	2,583
Grid reliability concerns	7	293	252	14	1	1	1	569
Lack of equivalent CCA programs		131	90	7	1	3		232
Other	819	2,638	1,885	185	51	116	3	5,697
Rate or additional cost concerns	240	7,714	4,899	825	245	766	12	14,701
Service or billing concerns	6	718	654	88	27	83		1,576
Total	1,530	26,150	18,690	2,138	590	1,543	30	50,671

Re-Enrollment Requests

Excludes closed accounts

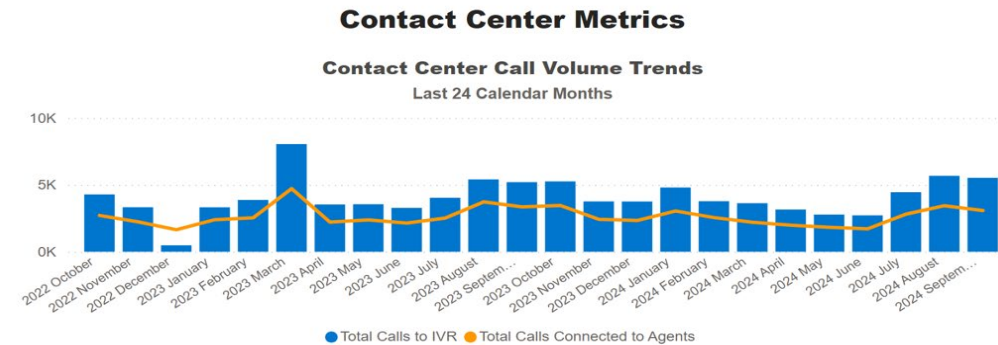


The Phase 4 mass enrollment process in National City and the Unincorporated County of San Diego for Non-Net Energy Metering (NEM) customers completed in May 2023. Net Energy Metering (NEM) customers were enrolled from April 2023 through March 2024 based on their true up date. Mass enrollment for all customer accounts within National City and the Unincorporated County of San Diego concluded on April 1, 2024.

D) Contact Center Metrics

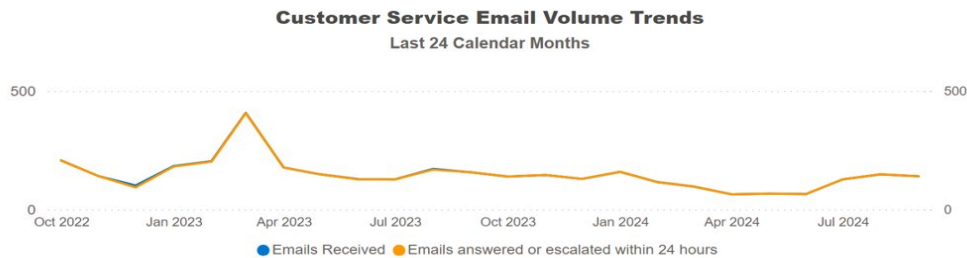
As expected, call volumes rose in July as summer rates came into effect as of June 1, 2024, and customers started seeing increased bills as a function of the Winter to Summer price differential and have remained high throughout the month of August and September as expected within the Summer season. Our Public Affairs Team has put out Summer season and bill saving tips communication and is running a social media campaign around Summer energy conservation that should help provide our customers with resources to reduce higher bills.

The chart below summarizes contact made by customers into the Contact Center broken down by month through September 30th, 2024:



Interactive Voice Response (IVR) and Service Level Agreement (SLA) Metrics

	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	Total
Total Calls to IVR	2,289	47,118	52,977	12,198	8,646	15,635	138,863
Total Calls Connected to Agents	1,401	30,174	34,173	7,792	5,519	9,324	88,383
Avg Seconds to Answer	20.00	11.50	6.75	15.67	9.00	18.00	12.55
Avg Call Duration (Minutes)	8.5	9.8	9.6	9.4	8.7	10.4	9.4
Calls Answered within 60 Seconds (75% SLA)	96.23%	95.50%	97.57%	92.85%	96.92%	82.22%	95.21%
Abandon Rate	0.57%	0.36%	0.19%	0.57%	0.30%	1.67%	0.46%



Customer Service Emails

	2021	2022	2023	2024 Q1	2024 Q2	2024 Q3	Total
Emails Received	272	2,894	2,116	371	196	415	6,264
Emails answered or escalated within 24 hours	257	2,821	2,107	371	196	415	6,167
Completion %	94%	96%	100%	100%	100%	100%	98%

Similar to other CCAs' service areas, Community Power anticipates the trend of customers calling into the Contact Center's Interactive Voice Response (IVR) system tree and being able to self-serve their opt actions using the recorded prompts as well as utilizing Community Power's website for processing opt actions to continue accounting for over 65% of all instances. The remaining portion of customer calls are connected to Customer Service Representatives to answer additional questions, assist with account support, or process opt actions.

As of this latest reporting month, Community Power has 10 Dedicated Customer Service Representatives staffed at the Contact Center and 1 Supervisor. Robust Quality

Assurance (QA) procedures are firmly in place to ensure that customers are getting a world-class customer experience when they contact Community Power.

AD-HOC COMMITTEE AND/OR SUBCOMMITTEE REVIEW

N/A

FISCAL IMPACT

N/A

ATTACHMENTS

N/A



SAN DIEGO COMMUNITY POWER

Staff Report – Item 7

To: San Diego Community Power Community Advisory Committee

From: Emily Fisher, Senior Program Manager
Colin Santulli, Director of Programs

Subject: Update on Solar Battery Savings Program

Date: October 10, 2024

RECOMMENDATION

Receive and file the update on Community Power's Solar Battery Savings program.

BACKGROUND

The San Diego Community Power Board of Directors adopted the Net Billing Tariff ("NBT") policy at the October 2023 Board of Directors [meeting](#), replacing Net Energy Metering ("NEM") 2.0 as the default billing mechanism for accounts with newly installed generating systems (e.g., solar, wind, biomass, geothermal or other renewable resources). In December 2023, NBT was operationalized within SDCP's billing system for customers with new generating systems and/or for customers who had reached the conclusion of their 20-year legacy period with NEM. NBT aligns the value of net export with avoided grid costs, increasing the value of solar systems paired with battery storage.

To improve project economics and support the continued growth of the regional solar market, Community Power committed to create a program to incentive solar and storage. Staff presented the initial program design at the February 2024 CAC [meeting](#) and presented final program design and documents at the June 2024 CAC [meeting](#).

ANALYSIS AND DISCUSSION

This update provides details on program activity leading up to and after the program was launched in July 2024.

Program Preparation and Training

In advance of the program launch, staff developed a dedicated program portal for contractors and battery manufacturers. The program portal is used for application submittals by contractors and displays an available program budget that is updated daily. The portal also serves as the primary communication method for Community Power staff with approved contractors and battery manufacturers.

Industry Training

Industry is a central stakeholder in the success of the Solar Battery Savings program. As the primary contact to the customer for the program, approved contractors are required to be well versed in program guidelines and have regular access to Community Power staff as questions arise. As such, staff mandated the completion of a program training for all participating contractors. The training outlines who Community Power is, customer eligibility, program design and structure, mechanics of how to submit applications, technical specifications of allowable projects and expected system performance, and overarching contractor expectations (e.g., allowable communication and marketing practices). In addition to completing the mandatory training, interested contractors are required to submit an application to participate and agree to uphold all program requirements.

Staff began offering in-person program trainings to contractors in mid-June, leveraging industry partnerships to maximize participation. In June and July, staff held four in-person contractor trainings at a local distributor's training room and International Brotherhood of Electrical Workers (IBEW) 569's training facility, training 44 contractors in total during this time. A recording of the training is available to interested contractors to participate at their convenience.

Battery manufacturers had similar required trainings to participate in the program. Staff held a specific program training for battery manufacturers interested in participating in the program at the end of June. A recording of the battery manufacturer training is available for interested stakeholders. Additionally, as battery manufacturers are approved, Staff meets with them individually to understand how they plan to operationalize and ensure a successful path forward for data sharing.

Program Launch and Participation

Solar Battery Savings officially launched on July 28, 2024. As of late September, over 1,400 applications for projects have been submitted. The launch of the program garnered significant interest with over 500 applications submitted within the first 24 hours. After application submittals leveled out after the first week, an average of 15 applications per day have been submitted over the last seven weeks. Staff are actively processing applications with over 1,000 applications approved as of late September. Most reviewed applications have been approved, with the primary application rejection reasons being inadequate system size, not enrolled in Community Power's service, not within our service territory, or incorrect information submitted (e.g., project address, customer account number). Staff regularly work with contractors to resolve issues with rejected applications that can be corrected (e.g., inadequate system size, missing contract signatures).

Of the approved applications as of late September, 64% of program funding is supporting market rate projects with the remaining 36% going to non-market rate projects (CARE, FERA and/or Communities of Concern). The average incentive is \$6,770, with the average market rate upfront incentive being \$6,139 and the average non-market rate upfront incentive being \$8,316.

Of the approved applications as of late September, 37% of the projects are new solar and battery systems (i.e., customers on the NBT rate), with the remaining 63% going to existing solar customers that are adding a battery (and in some cases a small amount of new solar). Since the launch of the program, staff has seen a steady increase of new solar and battery system projects relative to existing solar customers adding batteries to their systems.

Applications have been received from customers in all seven of Community Power member agencies. Efforts are underway to increase participation in member agencies that are underrepresented in the program relative to their portion of single-family homes in Community Power territory. As of late September, the participation across each of the member agencies is as follows:

Member Agency	# of Applications	% of Applications	% of SF Homes
City of San Diego	743	52%	50%
Unincorporated	435	30%	31.8%
Chula Vista	88	6.2%	10%
Encinitas	107	7.5%	3.6%
La Mesa	58	4.1%	2.7%
National City	3	0.2%	1.3%
Imperial Beach	2	0.1%	0.7%

This program has resulted in customers who initially opted out of Community Power service re-enrolling in Community Power service. Of the 79 customers that re-enrolled in Community Power service between 7/3 and 9/6, 40 of these customers also enrolled in Solar Battery Savings.

Industry Participation

A large, diverse group of contractors have been approved to participate in the program. As of late September, we have 47 approved contractors with 14 more applications under review. Approximately one-third are certified diverse business enterprises. Additionally, participating contractors vary greatly in company size:

- 42% have 10 employees or less
- 42% have 10-50 employees
- 16% have more than 50 employees

As of late September, the program has fourteen battery manufacturers approved with a variety of battery products and sizes (from 3 kWh to 23.5 kWh). Many of the manufacturers are headquartered in California, with one in San Diego County. Additional manufacturers have expressed interest in participating in the program. There is no financial incentive for the battery manufacturers to participate, except to increase market share.

NEXT STEPS

Based on the average number of daily submitted applications and the average approved incentive amount, staff expect current program funding to be fully reserved in early

November. Staff anticipate program applications will no longer be accepted once program funding has been fully depleted.

Staff anticipate communicating to participating contractors planned next steps for the program ideally 30 days in advance of the funding being fully reserved.

Staff anticipates continuing to iterate and improve the program portal and associated communication strategies with contractors. Additionally, staff may consider program modifications including changes to the incentive, eligibility criteria and other enhancements to best serve our customers and meet program goals.

Staff is exploring several traditional and non-traditional opportunities for potential near-term and long-term funding streams for the program. Typically, external funding can take 9-12 months to materialize after a grant submission or application.

FISCAL IMPACT

N/A

ATTACHMENTS

N/A





SAN DIEGO COMMUNITY POWER Staff Report – Item 8

To: San Diego Community Power Community Advisory Committee
From: Xiomalys Crespo, Sr. Community Engagement Manager
Via: Karin Burns, Chief Executive Officer
Subject: Community Advisory Committee Workplan Update
Date: October 10, 2024

RECOMMENDATION

Receive and file the update on the Community Advisory Committee (CAC) Work Plan.

BACKGROUND

Per Section 5.10.3 of the San Diego Community Power (Community Power) Joint Powers Authority (JPA) Agreement:

The primary purpose of the Community Advisory Committee shall be to advise the Board of Directors and provide a venue for ongoing citizen support and engagement in the strategic direction, goals, and programs of the Authority.

On February 22, the Board unanimously adopted a 2024 CAC Work Plan that aligns with the CAC Scope of Work and was informed by ample CAC member feedback. Staff leveraged the formation of the Community & Equity Ad-Hoc Committee to discuss revisions to the work plan, which included: clarifying strategies under each focus to better track progress and outcomes; specifying proposed educational presentations; defining information-sharing protocols to activate member advocacy; deleting redundant areas of focus; updating areas of focus to reflect status of implementation; and adding Civic Engagement and Participation as an area of focus to explore and develop ways to increase participation at CAC meetings, leverage CAC members' networks, and foster CAC member turnover resiliency.

This presentation will provide an update on progress achieved to date on each focus area of the CAC Work Plan and enable discussion on how to approach revisions for the 2025 CAC Work Plan, if any are necessary.

ANALYSIS AND DISCUSSION

Over the last nine months, the CAC has covered Work Plan tasks as well as others not explicitly included in the CAC Work Plan but within the purview of the Scope of Work. Key highlights by focus areas include:

- Ensuring the promotion of equity in all tasks and items brought before the CAC, including the introduction of PowerBase as a Community Power service level for price-sensitive customers, allocations of Solar Battery Savings Program within Communities of Concern, and considerations around the Community Clean Energy Grant Program;
- Receiving educational training and presentations on Orientation Training for new members, Communications, Strategic Plan updates, Conflict of Interest and Ethical Conduct Policy, Ethics, and the Ralph M. Brown Act;
- Receiving monthly reports and quarterly presentations on Legislative/Public Policy/Regulatory activity to remain informed on anticipated issues and quickly mobilize advocacy;
- Volunteering at outreach events and attending Community Power workshops, events, and presentations to support Community Power's marketing and communications efforts;
- Receiving monthly updates and presentations on the implementation of the Community Power Plan and providing key feedback on programs such as Solar for Our Communities, the San Diego Regional Network, the Solar Battery Savings Program, the Community Clean Energy Grant Program, and the Distributed Energy Resources Strategy.
- Increasing interest and awareness by supporting member recruitment efforts, providing presentations to the Board, and taking part in social media content encouraging community involvement.

AD-HOC COMMITTEE AND/OR SUBCOMITTEE REVIEW

N/A

FISCAL IMPACT

N/A

ATTACHMENTS

Attachment A: 2024 Community Advisory Committee Work Plan



**Community Advisory Committee
2024 Work Plan**

The CAC shall cover these tasks year-round, and other tasks not mentioned above with prior approval of SDCP staff but within the purview of the Scope of Work. All tasks shall be presented and acted upon in a manner that complies with the Ralph M. Brown Act.

Focus	Description	Outcomes
Equity Overview	Prioritize justice, equity, diversity, and inclusion by working with the SDCP Board and Staff.	Ensure that the CAC provides input from an equity perspective on the tasks brought before them by revising CAC key documents and SDCP policies and procedures brought before the CAC to ensure they promote equity.
CAC Educational Presentations	CAC members may invite and hold educational presentations to the wider CAC to assist in ongoing support to SDCP staff and the Board to achieve the mission, vision, core values, and goals of the agency.	<p>Ensure CAC is knowledgeable of SDCP operations as well as external issues which may affect the organization, which may include:</p> <ul style="list-style-type: none"> • SDCP Orientation Training • Battery Storage: Why is it important? • Distributed Energy Resources • Advancements in Geothermal Energy • California Community Choice Association • Finance & Rate Setting Process
Legislative / Public Policy / Regulatory	Bring forth news and advise the Board of legislative, public policy and regulatory issues that are brought forward by SDCP and/or identified by the SDCP Board as a priority. Make public comments at public meetings supporting SDCP positions on these issues.	<ul style="list-style-type: none"> • Anticipate issues that may come up to SDCP by utilizing the CAC's connections to the community; • Clarify strategies and information-sharing protocols to activate advocacy, with the CAC Secretary and SDCP Staff determining and sharing time-sensitive developments to organize support from CAC members and their networks; • Make possible public comments and/or letters of support on issues if provided with talking points by SDCP staff; and • Receive Legislative Session 101 Training and Quarterly Presentations on Legislative and Regulatory Activity.

Focus	Description	Outcomes
Energy Bid Evaluation Criteria	Support and monitor the implementation of the revised Energy Bid Evaluation Criteria.	Support staff in monitoring the Energy Bid Evaluation Criteria and overall Power Procurement Efforts by receiving quarterly reports on its implementation and functioning.
Marketing and Communications Efforts	Support strategic outreach efforts to the community, including events, marketing, communication, and other activities.	Support SDCP staff in the strategic marketing and communication of agency activities to dispel inaccurate information by: <ul style="list-style-type: none"> • Receiving Community-Member Communications Guide & Tool Kit Training; • Volunteering at SDCP outreach events and workshops; and • Promoting SDCP Programs
Community Power Plan Implementation	Assist staff in the implementation of the Community Power Plan, which informs what SDCP's long-term programmatic and local procurement outlook will be.	Ensure community input continues to be key in the development and implementation of CPP programs by: <ul style="list-style-type: none"> • Approving the creation of a Programs-specific body of the CAC; • Receive quarterly updates and/or staff reports on pilot projects/CPP implementation at large; and • Supporting workshops with member agencies to increase community engagement on CPP programmatic adoption including: <ul style="list-style-type: none"> ○ Solar for Our Communities ○ Regional Energy Network ○ Solar and Battery Storage Incentives
Civic Engagement & Participation	Explore and develop ways to increase participation at CAC meetings, leverage CAC members' networks, and create an SDCP CAC member and volunteer recruitment pipeline.	Increase interest and awareness of SDCP programming; community involvement in the organization's mission, vision, and goals; CAC turnover resiliency by: <ul style="list-style-type: none"> • Assisting in the development of social media content explaining the importance of the CAC; • Facilitating a CAC Member Network and Affiliations Workshop; • Connecting SDCP staff to volunteering and fellowship programs to expand outreach capacity; and • Introducing members of the community to SDCP publicly noticed meetings and staff and member agency programming/elected staff.

SAN DIEGO COMMUNITY POWER

Staff Report – Item 9

To: San Diego Community Power Community Advisory Committee

From: Tim Treadwell, Senior Program Manager
Colin Santulli, Director of Programs

Subject: Flex Load Strategy Update

Date: October 10, 2024

RECOMMENDATION

Receive and file the update on SDCP's Flex Load Strategy Update.

BACKGROUND

Load flexibility is a critical element of California's clean energy goals, as it supports decarbonization and grid reliability, while lowering costs and allowing for increased integration and use of renewable energy. Specifically, load flexibility can:

- Help align customer demand with the supply of clean energy, helping integrate new renewables onto the grid.
- Allow for the integration of new loads, while minimizing the requirement for additional generation and grid infrastructure.
- Support electric reliability during extreme climate-induced events, such as extreme heat events and wildfire-induced transmission outages.
-

At the January 2024 Board of Directors [meeting](#), staff presented the Flex Load Strategy (Strategy) to be implemented across SDCP's programs. The Strategy outlined target end use technologies, key points of integration with existing/planned programs, provided a proposed software architecture to drive device dispatch and control, as well as a framework to guide dispatch and device operations.

ANALYSIS AND DISCUSSION

Purpose and Goals

The goal of the Flex Load Strategy is to design and deliver a portfolio of programs that maximizes the size and value of SDCP's flexible resource base. This will enable customer load optimization, delivering direct bill savings to participants, while reducing procurement risks and costs, and enabling lower rates for the broader community. Moreover, this approach will align our efforts with the broader policy goals of the state. This update outlines the actions take by Staff to implement the Flex Load Strategy since its presentation by the Board of Directors in January 2024.

Staff actions on implementation of the Flex Load Strategy includes work in three areas:

- Developing Flexible Load as a Power Services resource,
- Integrating Flexible Load Strategies into Program Design, and
- Implementing Distributed Energy Resources Management System (DERMS)

Developing Flexible Load as a Power Services Resource

A core value of flex load programming is the ability to reshape load to meet the operational needs of the grid and end-use customers. Flexible load technologies can shed energy usage during peak load periods or shift energy usage to times when the grid is less congested, prices are lower, or generation is cleaner. The result of this load modification is increased operational efficiency and lower rates for CCA customers by reducing costs and risk associated with:

- Energy Procurement
 - Reduce on-peak usage through targeted efficiency and daily load shifting
 - Increase consumption during low pricing events using storage
- Resource Adequacy
 - Reduce demand and RA obligation through efficiency and daily load shifting

To support the expansion of these programs, SDCP plans to reinvest the resource adequacy and energy savings resulting from load shifting into program incentives, thereby insourcing Power Services payments to customers, while expanding local development. To achieve this, Programs and Power Services Staff have developed and operationalized processes that quantify the savings and transfer them to program budgets (Figure 1).

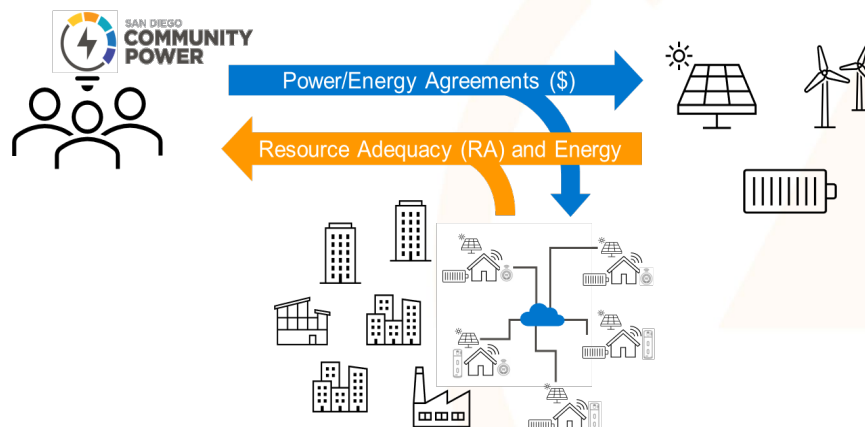


Figure 1 - Power Services payment allocations to program participants for RA and energy service. This process was deployed successfully in the Solar Battery Savings Program (SBS), where upfront incentives are partially funded through a reallocation of RA savings and performance payments are fully funded through a reallocation of energy savings (Figure 2). This methodology will serve as the basis for additional flex load program incentives moving forward and will be updated and modified to reflect regulatory and market dynamics, such as the move toward slice-of-day RA.

	Upfront Incentive	Performance Incentive
Programs	\$6.5M	\$0
Power	\$5M	\$0.9M
Total:	\$11.5M	\$0.9M
	43% Cost Neutral	100% Cost Neutral

Figure 2 - Funding sources for upfront and performance-based incentives in the SBS Program
Integrating Flexible Load Strategies into Program Design
SDCP's has several pilots and programs under development, including activities focused on energy efficiency, building electrification, managed electric vehicle charging, and energy storage. Each of these projects includes opportunities to incorporate load flexibility (Figure 3).

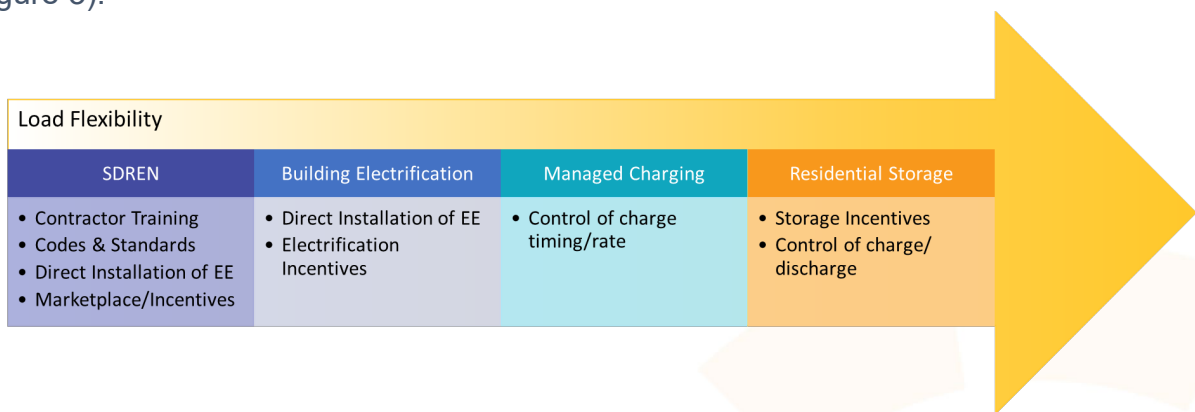


Figure 3 – Flexible load integration strategies that will be incorporated into SDCP's program portfolio.

As planning activities move forward, Staff has been focused on integrating flex load strategies into program design and delivery. These strategies ensure that programs deliver the technical and financial assistance needed by customers, contractors, code officials, equipment manufacturers (OEMs), and other market actors to select, install, integrate, and operate flexible load resources.

Since approval of the Strategy, staff has integrated flex load concepts into both the San Diego Regional Energy Network (SDREN) application, bolstering the Integrated Demand Side Management (IDSM) elements of the plan, as well as the CEC Equitable Building Decarbonization (EBD) application, including load management approaches in the submission and aligning flex load strategies with partner LSEs. In addition, staff has applied these strategies to a managed electric vehicle charging pilot and selected a vendor to support implementation. Taken together, Staff anticipates these efforts will result in a flexible load portfolio of over 7,000 installed DERs by 2027 (Figure 4), with the possibility for significantly more installations given additional program funding.

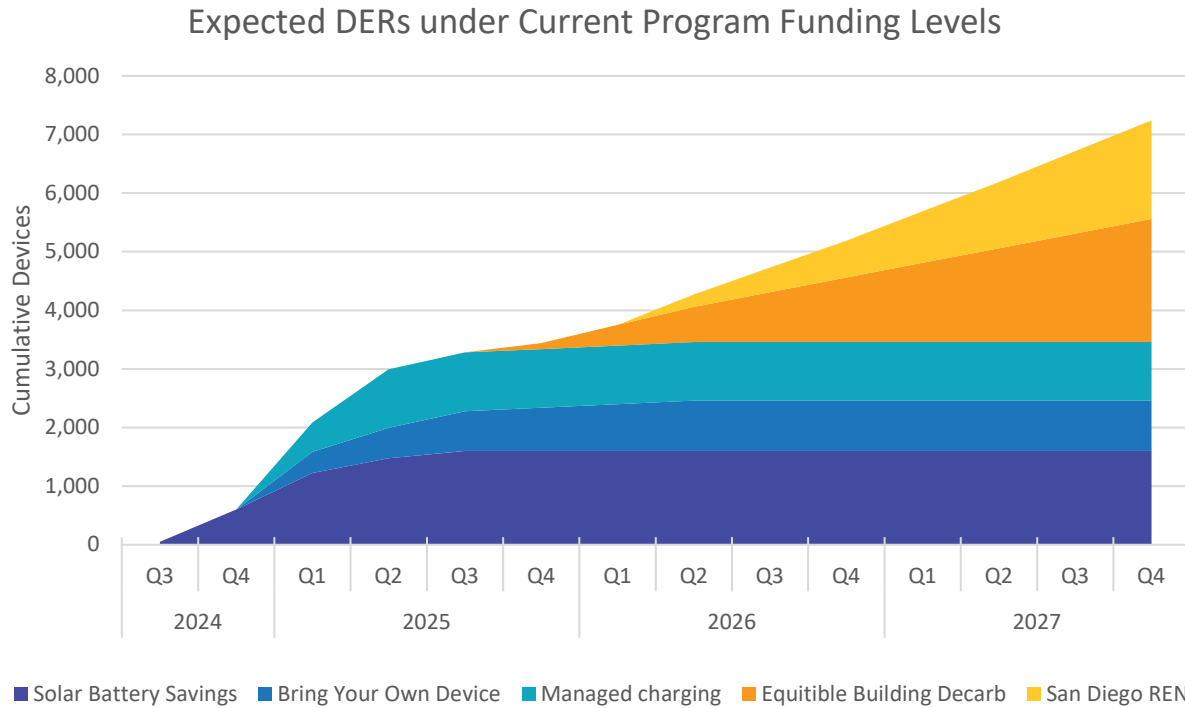


Figure 4 - Total eligible flex load DERs through 2027 based on current budgets and filings

Implementing Distributed Energy Resource Management Systems (DERMS)

To support the integration and dispatch of customer DERs, the Flex Load Strategy called for the procurement of a Distributed Energy Resource Management Systems (DERMS). The DERMS platform sits at the center of our flexible load program portfolio and incorporates data points, such as weather, market/price data, and customer preferences, to optimize the operation of DERs allowing SDCP to help customers reduce usage during high-cost on-peak periods, while managing portfolio-wide power procurement and resource adequacy costs and risk (Figure 5).

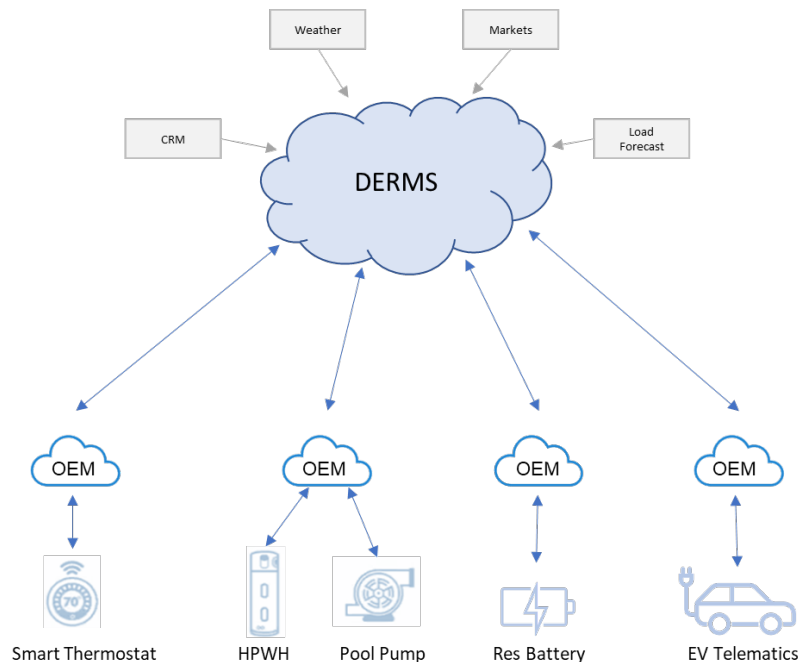


Figure 5 – Illustrative example of simplified Distributed Energy Resource Management (DERMS) architecture.

Following presentation of the Strategy to the Board of Directors, Staff initiated a 6-month process to procure a DERMS, which culminated in the selection of Virtual Peaker (VP) as SDCP's DERMS provider and the execution of a three-year SaaS contract. VP was selected due to:

- Platform Features - large and growing portfolio of integrations, advanced event scheduling features and program management tools
- Relevant Program Experience - numerous utility DR/Flexible Load programs, including multiple in the western US/California focused on planned program resources (i.e., residential storage, thermostats, heat pump water heaters).
- Product Demo - live demonstration of proposed solution exceeded expectations of participating SDCP staff and demonstrated existing system capabilities, willingness to adapt to client needs and professional delivery and communication.
- Pricing - higher platform fees with lower cost per-device fees leading to lower costs to maintain the DERMS as the program portfolio grows as expected.

NEXT STEPS

Staff will continue implementation of the Flex Load Strategy. Major areas of focus will include refinement of the methodology for Power Services savings from flexible load programs, including integration of resource adequacy slice of day requirements and pricing. Staff will also continue integrating load flexibility strategies into new program design, continuing work on SDREN and EBD, while ramping up implementation of the managed charging pilot. Finally, Staff will begin standing up the DERMS platform, including software deployment, DER enrollment, and assessment of staffing requirements for portfolio operation.

FISCAL IMPACT

N/A

ATTACHMENTS

N/A