

Community Advisory Committee

Regular Meeting

June 13, 2024

Welcome & & Call to Order

Roll Call





Land Acknowledgement

Public Comment for Items Not on the Agenda

Items to be Withdrawn or Reordered on the Agenda

Consent Meeting Agenda

- 1. Approval of May 9, 2024, CAC Meeting Minutes
- 2. Update on Marketing, Public Relations, and Local Government Affairs
- 3. Update on Customer Operations
- 4. Update on Programs

Public Comment for Consent Agenda

Regular Meeting Agenda

- 5. Update on SDCP's Strategic Plan
- 6. Presentation on SDCP'S PowerBase Service
- Presentation on the Preliminary Proposed FY 2024- 25 Budget
- 8. Update on Regulatory and Legislative Affairs
- 9. Presentation of the Solar Battery Savings Program

Item # 5

Update on SDCP's Strategic Plan

Recommendation: Receive and File the update on SDCP's Strategic Priorities.

Presenter: Karin Burns, Chief Executive Officer





Strategic Plan Update: Key Focus Areas & Organizational Goals

Strategic Plan Goals FY 2023 - 2027

- Financial Stability Practice fiscal strategies to promote long-term org sustainability
- Energy Portfolio Development Sufficient, reasonably priced, clean electricity to our customers
- Community Program Delivery Implement energy projects and programs that reduce GHGs, align energy supply and demand, and provide benefits to community stakeholder groups
- ✓ **Customer Operations –** Ensure high customer retention and satisfaction
- Legislative & Regulatory Advocate for public policies that advance SDCP's priorities
- Trusted Brand Building Develop trusted brand reputation to help drive participation in programs and help customer service and retention
- Organizational Development Ensure organizational excellence by adopting sustainable business practices and fostering a workplace culture of innovation, diversity, transparency, and integrity

Key Organizational Goals 2024 and FY 2025

- Build and maintain reserves of 130 days cash on hand and 180 days total liquidity through FY 25
- ✓ Offer electric rates as close to SDGE parity as possible over 2025-2026FY to minimize opt outs and address affordability concerns
- ✓ **Develop operational & legal procedures** across the org that ensure compliance, clarity and transparency w/o stifling timing & innovation
- Continue active Legislative & Regulatory engagement in key proceedings while building industry and policy credibility locally, in Sacramento and with the CalCCA
- Invest in our communities through programs and activities that deepen our connection to customers
- Continue to attract, engage, and retain top talent by providing excellent benefits and a positive, productive workplace environment
- ✓ **Support JEDI Council** throughout its formative stages



Financial Stability

Practice fiscal strategies to promote long-term organizational sustainability

- Adopt financial controls and policies to meet or exceed best practices and manage risk.
- ✓ Obtain an investment grade credit rating by Nov 2025.
- Adopt plan to increase reserves to \$175M by 10/2023 (90 DCOH) and \$360M by 10/2025 (180 DCOH).
- Develop Rate Stabilization Reserve of \$70M to mitigate power cost fluctuations and economic downturns.



Energy Portfolio Development

Provide sufficient, reasonably priced, clean electricity to our customers

- Manage portfolio to manage risk, cost, and reliability objectives through risk management tools, sufficient staffing, and staff training.
- Develop secure Clean Energy Portfolio with goals of 50% RE (2022), 75% (2027), 85% (2030), and 100% (2035).
- ✓ 15% of our energy coming from new, distributed infill storage/solar+ storage resources in Member Agencies by 2035.
- ✓ 600MW of new Local Wholesale Energy and/or Battery Storage Projects (utility scale projects within San Diego and Imperial counties) by 2035
- Support development of innovative energy sources to improve resiliency through pilot programs, grant programs, and partnerships.
- Create high quality local jobs in renewable energy that support healthy families and vibrant communities.



Community Program Delivery

Implement energy projects and programs that reduce greenhouse gas emissions, align energy supply and demand and provide benefits to community stakeholder groups

- Implement CPP recommended programs through continuous community engagement and assessment of community benefits while considering technology/market changes and changing community needs.
- Invest in programs that target underserved communities (Communities of Concern) and are distributed throughout our Member Agencies.
- Invest in programs that promote residential and commercial solar, infill solar and/or distributed battery storage.
- Support local government and state initiatives to advance decarbonization in alignment with Member Agency Climate Action Plans

Goals Continued

- ✓ **Provide all customers with actionable clean energy education.**
- ✓ Maintain appropriate and sufficient data sources to support smart program design, implementation and evaluation.
- ✓ Develop local support for deep decarbonization through building and transportation electrification.
- ✓ Develop workforce opportunities in the local clean energy economy (green careers).



Customer Operations

Ensure high customer retention and satisfaction

- Ensure customer satisfaction through key relationships including back-office support and key stakeholders.
- ✓ Continually strive to offer competitive rates.
- Maintain and grow high levels of customer participation and satisfaction.
- ✓ Achieve 10% of our load at the Power 100 service level by 2027.
- ✓ Build a robust data ecosystem for effective procurement, including program design, management & evaluation.



Legislative/Regulatory

Advocate for public policies that advance SDCP organizational priorities

- Proactively educate and engage policymakers to develop policies that support SDCP's organizational priorities, including advocacy around PCIA reductions.
- Sponsor and support legislation and regulation that is consistent with SDCP's mission, vision, and goals.
- Develop annual legislative plan to advance and support SDCP objectives and share with local Senate and Assembly members and staff.
- ✓ Develop plan to meet more proactively with and educate key decisionmakers (e.g. CEC, CPUC commissioners).
- Coordination with Member Agency government affairs' teams to align on legislative positions.
- ✓ Continue to be an active participant in CalCCA and develop partnerships and coalitions to advance SDCP's policy and legislative agenda through CalCCA efforts.



Trusted Brand Building

Develop trusted brand reputation to help drive participation in programs and support customer service and retention

- ✓ Identify and address gaps between perception and desired brand identity.
- ✓ Translate policy issues into consumerfriendly information and communication.
- ✓ Become known as leadership experts on the CCA model and the industry.
- ✓ Foster relationships with city planning offices, CBOs, NGOs, and Trade Associations.
- ✓ Develop relationships with industry media and influencers.
- ✓ Engage community through participation in local events.



Human Resources

Ensure excellence by adopting sustainable business practices and fostering a workplace culture of innovation, diversity, transparency and integrity

- Create an organizational culture of inclusion, mutual respect, trust, innovation, and collaboration that upholds organization's core values.
- ✓ Develop an annual staffing plan that identifies and addresses resource needs and gaps.
- Provide training and professional development opportunities that build new skills and abilities.
- ✓ Foster culture of innovation to yield solutions that accelerate our mission and drive toward SDCP's vision.
- Design & implement an internal program that attracts workforce from our member cities and creates opportunities for candidates new to CCAs and the industry.
- ✓ Build institutional capacity of CAC to support the mission and core goals of SDCP.



- · Promotes opportunities for advancement both within and outside of the department
- Holds conversations with employees on career goals and provides feedback on opportunities Highlights high performers and high potentials when speaking with Senior Leaders and counterparts

- · Ensures equity in base pay amongst peer group
- · Makes informed decision on base pay changes respective to tenure, performance, prior experience, etc.
- Recognizes staff for years of service and exceptional performance



Be an Ambassador for the Organization

· Provide opportunities for growth through training & development - LinkedIn Learning, Professional Development

- Provides real time feedback and coaching Lattice
- Actively participates in Performance Management programs / training

Coach & Develop Provide ongoing coaching for

 Continuous opportunity to develop in skill and role

expedite interview to hire decisions

Provide an exceptional interview experience

Ensure prompt feedback to Recruiter to

The Experience

Manager Actions/Activity

Onboard

- Introduction to committees and
 - · Have an outlined training plan for all new hires, to speed up efficacy in role
 - · Have all new hires take part in an onboarding program
 - Ensure the new hire understands their and opportunities to engage cross departmentally.
 - 90 Day Plan
 - First Week Schedule / Calendaring



Public Comment for Item 5

Item 6 Receive and File staff presentation on SDCP's PowerBase service

Recommendation:

Receive and File staff presentation on SDCP's PowerBase Service, a product available to no more than 15% of SDCP customer load that will not be available as a member agency-wide default service product, to become effective on July 1, 2024, as approved by the Board of Directors on May 30, 2024.



Presenter:

Tim Manglicmot, Sr. Finance Manager Lucas Utouh, Sr. Director Data Analytics & Customer Operations

Customer Choice and Needs

Balance competitive rates with SDCP financial stability

- PowerBase enhances customer choice and meets the diverse needs of SDCP customers with a focus on affordability
- PowerBase intends to mitigate opt-outs and assist in maintenance and accrual of reserves
- Initially offer rates that are 2.5% lower than SDGE's existing default service commodity rates that are effective as of March 1, 2024
- Closely aligned with the State of California's Renewable Portfolio Standards (RPS)



Participation Rates by CCA



SDCP Financial Impacts

Projected FY 2024-25 Budget	Net Revenue		Total Expenses		Net Income	
Current	\$	1,138,002,518	\$	1,097,896,502	\$	40,106,017
Proposed	\$	1,177,925,889	\$	1,137,634,546	\$	40,291,343
Difference	\$	39,923,370	\$	39,738,044	\$	185,326

- The PowerBase product **preserves customer participation** which by comparison to other CCAs is difficult to rebuild once it declines.
- In FY 2024-25, staff do not anticipate a substantial impact to net income following Board approval of PowerBase.





PowerBase

Service Offering Details

- Initially offer rates that are 2.5% lower than SDGE's existing default service commodity rates that are effective as of March 1, 2024.
- Not eligible for member agency-wide default service changes.
- Capped at no more than 15% of participating load; when 10% participation by load is reached, staff will return to the Board.
- Supports SDCP's mission to provide an affordable option that is cleaner than the competition.
- Supports SDCP's mission to achieve 100% renewable energy by 2035 or sooner through customer retention, especially for price sensitive customers.


Bill Impacts

Residential

Rate: TOU-DR-1

Residential	SDGE	PowerBase	SDCP PowerOn	SDCP Power100	Savings:PowerBase Vs. SDGE
Generation	\$47.14	\$44.20	\$49.94	\$53.28	
*PCIA	\$0.69	\$2.42	\$2.42	\$2.42	
*Franchise Fees	\$0.99	\$0.99	\$0.99	\$0.99	
Total Generation Related Charges	\$48.82	\$47.61	\$53.35	\$56.69	-2.5%
SDGE Delivery	\$83.97	\$83.96	\$83.96	\$83.96	
Total Average Monthly Cost	\$132.79	\$131.57	\$137.31	\$140.65	-0.9%

Average Monthly Usage (kWh)

Vintage 2021

Please note that individual customers' actual bill impacts will vary with usage per month, by climate zone etc.

334



Bill Impacts

Small Commercial

Rate: TOU-A (Secondary Voltage)

Small Commercial	SDG&E	SDCP PowerBase	SDCP PowerOn	SDCP Power100	Savings:PowerBase vs SDG&E
Generation	\$142.76	\$151.57	\$168.34	\$180.75	
*PCIA	\$12.34	-\$0.38	-\$0.38	-\$0.38	
*Franchise Fees	\$4.91	\$4.91	\$4.91	\$4.91	
Total Generation Related Charges	\$160.01	\$156.10	\$172.87	\$185.28	-2.5%
SDGE Delivery	\$290.44	\$290.42	\$290.42	\$290.42	
Total Average Monthly Cost	\$450.45	\$446.52	\$463.29	\$475.70	-0.9%

Average Monthly Usage (kWh)1,241Average Monthly Demand (kW)5.7

Vintage 2020

Please note that individual customers' actual bill impacts will vary with usage and demand per month, by climate zone etc.



Bill Impacts

Large Commercial

Rate: ALTOU (Secondary Voltage)

Large Commercial	SDGE	PowerBase	SDCP PowerOn	SDCP Power100	Savings:PowerBase Vs. SDG
Generation	\$3,335.32	\$3,660.86	\$4,011.34	\$4,256.72	
*PCIA	\$385.00	-\$34.60	-\$34.60	-\$34.60	
*Franchise Fees	\$91.80	\$91.79	\$91.79	\$91.79	
Total Generation Related Charges	\$3,812.12	\$3,718.05	\$4,068.53	\$4,313.91	-2.5%
SDGE Delivery	\$4,625.38	\$4,624.89	\$4,624.89	\$4,624.89	
Total Average Monthly Cost	\$8,437.50	\$8,342.94	\$8,693.42	\$8,938.80	-1.1%

Average Monthly Usage (kWh)24,538Average Monthly Demand (kW)67.6

Vintage 2020

Please note that individual customers' actual bill impacts will vary with usage and demand per month, by climate zone etc.



Public Comment for Item 6

Item # 7

Presentation on the Preliminary Proposed FY 2024-25 Budget

Recommendation:

Receive and File presentation on the preliminary proposed FY 2024-25 Operating Budget, the FY 2024-25 Capital Budget, and the FY 2025-29 Capital Investment Plan.

Presenters:

Dr. Eric Washington, Chief Financial Officer Chris Do, Senior Financial Analyst

Budget Development for FY 2024-25 The Board adopted schedule for budget development is the following.

Strategic planning sessions with SDCP Board (if applicable) Staff develop operating budgets	Financial and Risk Management Committee Review SDCP Board Preview	Financial and Risk Management Committee Review SDCP Board Approval	July 1 st Budget Implemented Mid-year budget
Staff develop		SDCP Board Approval	
	(Information Item)		review (February) Budget amendments
Baseline budget is developed			as necessary
	0	0	5

Budget Highlights

perating

Thoughtfully scales the agency by adding 10 staff to the hiring plan growing to 80 total staff.

Continued outreach through **community events**, **sponsorships** and **advertising** to raise public awareness of SDCP.

Rescoping Professional Services



Budget Principles for FY 2024-25



- Maintain a fiscally **responsible** and **sustainable budget**.
- Maintain sufficient funds to sustain operations while considering future economic conditions.
- Provide an easier to understand and userfriendly operating budget for both internal and external users.
- Develop budget within the framework of publicagency guidelines and best practices.
- Engage the SDCP Board, constituent groups, and the public in the budget process and inform them about sustainable energy needs.
- Keep the SDCP Board of Directors and Executive Team **informed** on the fiscal condition of SDCP.
- Develop a budget that will ultimately prioritize people, transparency, and our communities.

Proposed Budget – Summary

ltem	FY 24 Amended Budget, \$M	FY 25 Proposed Budget, \$M
Gross Revenue	1,365.7	1,233.4
Less Uncollectible Accounts	(61.5)	(55.5)
Net Revenue	1,304.3	1,177.9
Cost of Energy	1,020.8	1,073.6
Non-Energy Costs	43.8	53.8
Subtotal Operating Expense	1,064.6	1,127.5
Debt Service	2.4	1.3
CIP – Operating Transfer Out	3.9	15.2
Total Expense	1,071.0	1,143.9
Net Position	233.3	34.0
Cumulative Net Position	419.3	453.3

FY25 Cost of Energy / Net Revenue





Draft CIP – Summary

- 5-year planning document for tracking program spending over multiple years and non-recurring project costs
- Leverages state and federal funding
- > Inform region of **community** anticipated needs

ltem	Carryforward, \$M	FY 25 Draft Budget, \$M
CIP - Operating Transfer In	3.2	15.2
DAC-GT CSGT	-	0.5
Regional Energy Network	-	0.7
CDFA Healthy Ref. Grant	0.7	-
Total CIP Revenue	3.9	16.4
Total CIP Expense	3.9	16.4







Solar Battery Savings Program

Budget: \$10.6 million

Scope: Designed to support single-family homeowners in SDCP's service territory to invest in clean energy and support the grid by installing solar and battery storage in their homes or completing an existing solar system with a new battery system.

Regional Energy Network

Budget: \$0.7 million

Scope: An initiative of SDCP, in partnership with the County of San Diego, to offer a portfolio of energy efficiency programs to residents, businesses, and public agencies throughout San Diego County.



Public Comment for Item 7



Update on Regulatory and Legislative Affairs

Recommendation:

Receive and file the update on Regulatory and Legislative Affairs.



Presenter: Laura Fernandez, Director of Regulatory & Legislative Affairs Stephen Gunther, Senior Regulatory Analyst Aisha Cissna, Senior Policy Manager

House of Origin Outcomes on SDCP Supported Legislation

- May 24 was the deadline in which bills must have been approved by the house they were introduced in.
- Bills that advanced will next be heard in the second house of the Legislature before August 31, when the Legislature adjourns for the year.
- SDCP is supporting 8 bills and 1 resolution.
- Not opposing any proposed legislation this year.



Failed Passage

- SB 1165 (Padilla): reintroduction of SB 619 (Padilla) from 2023 to allow the CEC to undertake CEQA review for certain transmission projects.
 - Held by the Senate Appropriations Committee due to cost pressures on the CEC.
 - The CEC's main funding account, the Energy Resources Programs Account, is in a structural deficit.
- AB 2329 (Muratsuchi): would have created the CA Affordable Decarbonization Authority to provide non-ratepayer dollars to fund elements of the clean energy transition.
 - Held by the Assembly Appropriations Committee due to costs.
- AB 2891 (Friedman): would have tasked the CEC to set up standards so that CCAs could get RA value when they reduce demand through load automation/flexible load strategies.
 - Held by the Assembly Appropriations Committee due to cost pressures on the CEC.



Failed Passage

- AB 817 (Pacheco) is particularly relevant to the CAC.
- It would have streamlined agenda posting requirements to make it more practical for advisory bodies to meet in a hybrid or virtual format.
- For example, the bill would have allowed virtual meetings without having to notice and make publicly accessible each virtual location.
- Failed passed in the Senate Local Government Committee on 6/5. The Committee requested 9
 amendments that would have reduced the value of the proposal, including an amendment that
 would require an in-person quorum. The author and sponsor (the League of Cities and other public
 agency groups), declined to take this amendment, among others.



Legislation Moving Forward

- SB 1006 (Padilla): would require planning or the use of grid enhancing technologies power control devices and advanced conductors to unlock capacity on existing corridors.
 - Pending a hearing in the Assembly Utilities & Energy Committee.
- AB 1834 (Garcia): would clarify that the CPUC needs to consider certain ratepayer protections when developing a capacity payment structure that could be assessed on an LSE under specific summer grid emergency conditions.
 - o Pending hearing in the Senate Energy, Utilities, & Communications Committee .
- AB 2627 (Petrie-Norris): would allow Project Homekey sites that provide housing for persons experiencing homelessness – there are 5 in San Diego – to be eligible for the 30-35% CARE bill discount.
 - Pending hearing in the Senate Energy, Utilities & Communications Committee.
- AB 3238 (Garcia): would streamline a CPUC approval process for certain transmission lines, cutting down the approval timelines from around 1,700 days to just over 900 days.
 - Pending hearing in the Senate Energy, Utilities & Communications Committee.
- ACR 153 (Petrie-Norris): declared March 14 of each year as California Utility Workers Appreciation Day.
 - Passed.



Income-graduated fixed charge (IGFC)

Background

Assembly Bill (AB) 205 authorizes investor-owned utilities (IOU) to change the structure of residential customer bills by shifting a portion of fixed costs currently recovered through volumetric rates (cents-per kWh) into a separate set monthly dollar amount, while reducing the volumetric rate.

Proposals were filed in the California Public Utilities Commission's (CPUC) <u>Demand Flexibility proceeding (R. 22-07-005</u>). **Changes are confined to distribution and transmission costs**.

On May 9, 2024, the CPUC adopted a <u>Final Decision</u> approving the first phase of the fixed charge.



Income-graduated fixed charge (IGFC)

Final Decision

- Adopts a new fixed charge that will appear on residential customers' bills in three tiers.
- Utilizes existing income-verification processes of the utilities' California Alternate Rates for Energy (CARE) and Family Electric Rate Assistance (FERA) programs.
- CPUC estimates SDG&E customers who electrify their home and vehicle will save up to \$39 a month in inland climate zones and up to \$43 in coastal climate zones.

TIER	DESCRIPTION	MONTHLY FIXED CHARGE AMOUNT
1	0-100% of the Federal Poverty Guidelines (customers enrolled in CARE)	Approximately \$6
2	100-200% of Federal Poverty Guidelines (customers enrolled in FERA) and those renting deed- restricted affordable housing	Approximately \$12
3	Everyone else	\$24.15

Table A-6: Estimated Impact of Adopted Fixed Charges on Average Monthly

Bills of SDG&E Customers With Average Usage

Climate Zone	CARE	FERA*	Non-CARE/FERA**
Inland	\$ (6.63)	\$(10.31)	\$ 0.74
Coastal	\$ (3.78)	\$ (5.94)	\$ 2.39
Desert	\$(17.97)	\$(27.50)	\$ 0.33
Mountain	\$(19.79)	\$(30.89)	\$ (6.79)



Income-graduated fixed charge (IGFC)

Implementation and Timing

The Decision orders IOUs to:

- Within 60 days: invite parties to this proceeding to a workshop, consult with the CPUC's staff to plan the workshop, and jointly host a public workshop to discuss each utility's marketing, education, and outreach plan and consistent proposed terminology, high-level messages, and metrics
- Within 90 days: File a Tier 3 advice letter to implement IGFC, remove minimum bills from residential customer bills (if applicable), and propose a marketing, education, and outreach plan.

File a Tier 1 advice letter by **December 15, 2024** to implement the adopted process for calculating and applying California Alternate Rates for Energy discounts, effective January 1, 2025.

SDG&E shall begin to apply the adopted changes to residential customer bills during the **fourth quarter** of 2025.



Background

- On May 31, 2022, the IOUs each filed an application for review of the Disadvantaged Communities Green Tariff (DAC-GT), the Community Solar Green Tariff (CSGT), and the Green Tariff Shared Renewables (GTSR) programs.
- Assembly Bill 2316 (Ward, 2022) directed the CPUC to evaluate existing community solar programs and determine whether it would be beneficial to establish a new community renewable energy program.
- On December 2, 2022, the assigned Commissioner issued a Scoping Memo and Ruling party evaluation of existing programs and proposals for revised and new programs.
- SDCP became a program administrator of the DAC-GT and CSGT programs in Q1 2023 and has been active in the proceeding with a group of CCAs that also act as program administrators.
 - Both programs provide a 20% discount on the electricity and delivery portion of an eligible customers' bill when subscribed to a local project that meets the requirements.



Final Decision Summary

On May 30, 2024, the CPUC approved a Final Decision, which:

Consolidates the current CSGT and DAC-GT

- Discontinues CSGT and transfers remaining capacity to DAC-GT
- Modifies DAC-GT

Rejects the Net Value Billing Tariff (NVBT) proposal from the Coalition for Community Solar Access

Adopts a new Community Renewable Energy Program



DAC-GT modifications

- Expands DAC-GT site requirement from within a DAC to no more than 5 miles from DACs.
- Updates the project cost containment cap, which will be revised through an Advice Letter process and include CCA input.
- Decreases DAC-GT program solicitations to a minimum of once a year.
- Allows the voluntary inclusion of storage in solicitations.

Program Administrator	Un-Procured DAC-GT Capacity as of Oct. 31, 2023 (MW)	50% Additional DAC-GT Capacity (MW)	Un-Procured CSGT Capacity as of Oct. 31, 2023 (MW)	Modified DAC-GT Total Available Capacity (MW)
SCE	56.500	0.000	11.6300	68.1300
SDCP	15.780	0.000	4.3800	20.1600
SDG&E	2.220	0.000	0.6200	2.8400



SDCP has over 40 eligible census tracts located in Chula Vista, National City, and the City of San Diego.



New Community Renewable Energy Program

- Utilizes an existing foundational tariff (such as the Renewable Market Adjusting Tariff (ReMAT) or Standard-Offer-Contract).
- Allows customers subscribe to the program and receive a flat monetary credit on their monthly bill based on a percentage of each project's overall revenue share (no less than 20% for low-income customers).
 - \$33 million appropriated to the CPUC as a subsidy to subscribing low-income customers who enroll or are enrolled program + the Commission anticipates using some portion of the recently awarded \$249,800,000 EPA Solar for All grant funding.
- On June 5, 2024, the CPUC issued a Ruling on implementation details, including how CCAs can participate.
 - Opening Comments due June 21 and Replies Comments due June 28.



Self-Generation Incentive Program

Center for Sustainable Energy Motion Still Under CPUC Review

Waitlists		
	CSE	
Equity Resiliency	Waitlist	
Generation	Waitlist	
Large-Scale Storage	Waitlist	
Non-Residential Storage Equity	Waitlist	
Residential Storage Equity	Waitlist	
San Joaquin Valley Non-Residential		
San Joaquin Valley Residential		
Small Residential Storage	Waitlist	



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Self-Generation Incentive Program

AB 209 Implementation and Programmatic Changes

- \$280M in solar and storage incentives for lowincome customers
- Updated incentive levels
- Expands categorical eligibility
- 50% upfront payment proposal
- Eligible project costs
- IRA tax credits
- Tribal customer set-aside
- NBT migration
- DR program participation



AB 209 Fiscal Year (FY) 2023-24 Funding Allocation:



Disconnections



Disconnection Rate Caps

- COVID-era disconnection rate caps expire at the end of 2024
 - SDG&E's cap is currently set at 3%
 - Should the CPUC adopt permanent caps?



Disconnections

Allocation of Past Due Payments

- CPUC authorized proportional allocation method in 2021 when IOUs were not disconnecting residential customers
- Now that disconnections have resumed, should the CPUC make the proportional allocation method permanent?





Energy Efficiency/REN

Date	Activity
January 5th	Portfolio Application Motion submitted
February 5th	Responses to Motion submitted
February 15th	SDREN Reply Comments to Responses submitted
Mid-February through Mid- March	Ex partes
May 21st	RuralREN Ruling
[~Q3/Q4 2024]	 [Ruling Seeking Additional Comment on SDREN Motion] [Comments on Ruling] Proposed Decision [Comments on PD] [Ex partes] Final decision



Energy Efficiency/REN

Ex Partes

- Request expedient approval
- Emphasize need for portfolio programs and budget
- Regional and stakeholder support



President Reynolds



Commissioner Douglas



Commissioner Houck



Commissioner Reynolds



Commissioner Baker*



Energy Efficiency/REN

Motion Responses









SDREN Reply

- Deliberate SDG&E's withdrawal separate from Motion
- SDREN's portfolio prioritizes decarbonization
- SDREN fills gaps, maximizes coordination, and is non-duplicative
- SDREN's portfolio is aligned with Commission policy and guidance



Public Comment for Item 8



Presentation of the Solar Battery Savings Program

Recommendation:

Receive and file the presentation of the Solar Savings Program.

Presenter: Emily Fisher, Sr. Program Manager



Background

How does Adding a Battery Benefit San Diego Community Power Customers?

Reduce energy bill

Discharging a battery during on-peak periods (when prices are higher) to reduce utility bills

Leverage credits

Discharging a battery during on-peak periods allows for higher credits for excess battery power going back to the grid.

Obtain incentives

Take advantage of SDCP's upfront incentive and an additional \$0.10/kWh during the daily dispatch window (whether the battery is being discharged to home or the grid!)

Support the local utility grid

Support the local grid when demand is high



Solar power generation window will vary based on seasonality and weather.



Program Goals

- Install solar + storage in single-family homes throughout SDCP territory (50% of incentives to Communities of Concern)
- Support clean energy and reliability by leveraging batteries on a daily basis during peak periods
- Leverage non-SDCP incentives to support customers in overcoming system costs
- Build strong relationships with the industry and SDCP customers





Program Incentive Structure

	Market Rate	CARE/FERA & Communities of Concern	
Solar Upfront Incentive	N/A	Up to \$450/kW-AC ¹	
Storage Upfront Incentive	\$350/kWh Useable nameplate capacity	Up to \$500/kWh ² Useable nameplate capacity	
Storage Performance Incentive (based on seasonally enrolled capacity)	\$0.10/kWh Based on actual performance over 2-hour period during on-peak periods.		



¹Up to based on if customer is eligible for other solar incentives, i.e., Self-Generative Incentive Program ("SGIP"), DAC-SASH and City of San Diego Solar Equity Program ²Up to based on if customer is eligible for other upfront storage incentives, i.e., SGIP

Program Branding

SAN DIEGO COMMUNITY POWER SOLAR BATTERY SAVINGS





Contractor & Battery Manufacturer Process

A program specific contractor and original equipment manufacturer ("OEM") portal is under development.





Program Documentation

Promoting and Distributing Materials

- Program Manual
- Participant Enrollment Application
- Contractor Application
- Battery Manufacturer's Agreement

SDCP'S SOLAR BATTERY SAVINGS PROGRAM BATTERY SERVICES AGREEMENT

This agreement is entered into on the Executed Date by and between the Battery Manufacturer and San Diego Community Power ("SDCP"), referred to collectively as "Parties". This Agreement is a legally binding contract. The Parties named in this Agreement are bound by the terms set forth herein and otherwise incorporated herein by reference.

- 1. Scope of Services and Term
 - a. <u>General Scope of Services</u>. Battery Manufacturer promises and agrees to furnish to SDCP all tools, software, services, and/or customary work necessary to fully and adequately supply SDCP with the grid services performance data for calculating the performance incentive. The Services are more particularly described in Section 2.a. and in the Program Manual, incorporated herein by reference. All Services shall be subject to, and performed in accordance with, this Agreement, the exhibit attached hereto, and all applicable local, state, and federal laws, rules, and regulations.
 - b. <u>Term</u>. The term of this Agreement shall be ten (10) years following the Executed Date. SDCP reserves the right to amend the Agreement and/or Program Manual, unless earlier terminated as provided herein, and Battery Manufacturers must comply with changes. Battery Manufacturer shall complete the Services within the term of this Agreement and shall meet other established schedules and deadlines.
- 2. Responsibilities of Battery Manufacturer
 - a. <u>Grid Services</u>. Battery Manufacturer will provide SDCP with access to enrolled customers' battery performance data on a quarterly basis via a .csv template OR provide access for SDCP staff to a cloud-based controls platform so SDCP staff can collect the battery data and calculate the performance incentive for the lesser of (1) the customer's participation in the program or (2) 10-years. If the Battery Manufacturer opts to provide SDCP with access to the cloud-based control platform, the Battery Manufacturer will make reasonable efforts to ensure it is available and if there is downtime planned, notify SDCP appropriately. In the case where the platform fails to allow SDCP access to the battery performance data via a .csv file or record zero performance for the month and work with the customer to ensure their satisfaction with the program.
 - b. <u>Schedule of Services</u>. Battery Manufacturer shall perform the Services in accordance with the schedule provided. If the Battery Manufacturer selects to share the data via a .csv file, the Battery Manufacturer must submit the completed template within 10 business days after the last day of the quarter (Calendar Year) for a duration of ten-years or be able to integrate into a DERMS platform within the ten-year timeframe to automate the events and data sharing. SDCP will allow flexibility if battery manufacturer is unable to integrate. SDCP will use the data to support the participant in obtaining the performance-based incentives.
 - c. <u>Conformance to Requirements</u>. The battery settings must be able to override the operational settings selected by the customer or contractor to dispatch a specific enrolled capacity during a preset schedule provided by SDCP. The preset









CAC Support

- Engage community and industry to spread program awareness
- Encourage contractors and battery manufacturers to enroll
- Reach out with additional questions





Public Comment for Item 9

Discussion of Potential Agenda Items for Board of Directors Meetings

Committee Member Announcements

Adjournment



Next Regular Community Advisory Committee Meeting

July 11, 2024