



The September 11, 2025, Regular Meeting of the Community Advisory Committee will Begin Shortly

CustomerService@SDCommunityPower.org



Community Advisory Committee

Regular Meeting

September 11, 2025

Welcome and Call to Order

Roll Call



Land Acknowledgement

Special Presentations and Introductions

Welcome Staff



Aoife Maxwell

Community Outreach
Representative



Bianca Berron

Community Outreach
Representative



Nadeem Bahou

Data Analyst



Angad Kapoor

Administrative Procurement
Analyst



Items to be Withdrawn or Reordered on the Agenda

Public Comment on non-Agenda Items

Consent Calendar

- 1 Approve August 14, 2025, CAC Regular Meeting Minutes
- 2 Receive and File Update on Marketing, Public Relations, and Local Government Affairs
- 3 Receive and File Update on Customer Operations
- 4 Receive and File Update on Programs
- 5 Receive and File Update on Power Services
- 6 Receive and File Update on Regulatory and Legislative Affairs



Public Comment on Consent Calendar

Regular Agenda

- 7 Solar Battery Savings Program Relaunch
- 8 Update on Revisions to existing Net Energy Metering Tariff (NEM) and Revisions to the existing Net Billing Tariff (NBT), and new Net Billing Tariff-Aggregation (NBT)-A and new Net Billing Tariff-Virtual (NBT-V)



Item No. 7

Solar Battery Savings Program Relaunch



Recommendation:

Receive and file an update on the relaunch of the Solar Battery Savings (SBS) Program.

Presenter:
Colin Santulli, Senior Director of Programs

Solar Battery Savings (SBS) Program

- 1 Recap of the 2024 SBS Pilot
- 2 2025 SBS Program
 - 2a Goals
 - 2b Multi-Year Incentive Structure
 - 2c Incentive Levels
 - 2d Operations and Eligible Equipment
- 3 Next Steps





Solar Battery Savings 2024 Pilot Overview

Benefits of Energy Storage

Reduce energy bill

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

Reduce on-peak imports or leverage credits

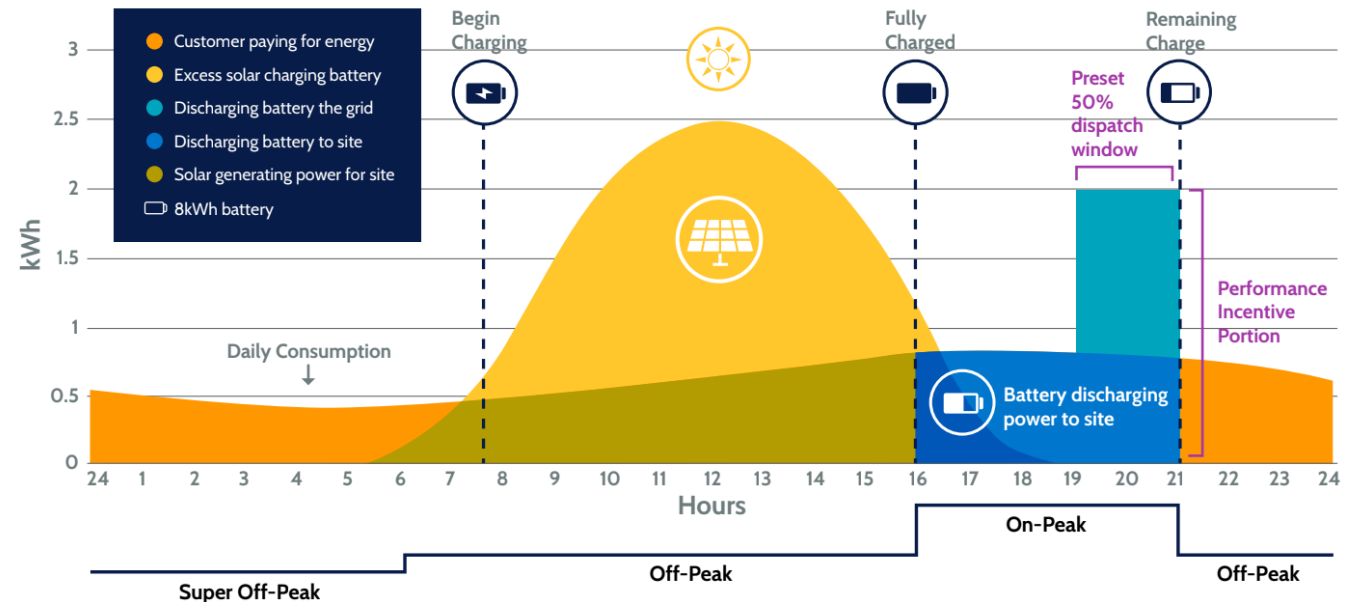
- Discharging a battery during on-peak periods allows homeowners to reduce on-peak imports or receive higher credits for excess battery power going back to the grid

Obtain incentives

- Take advantage of Community Power's upfront rebate and an additional \$0.10/kWh during the daily dispatch window (discharged to home or the grid)

Support the local utility grid

- Reduce pressure on the local grid when demand is high



2024 SBS Pilot Results

Systems Incentivized

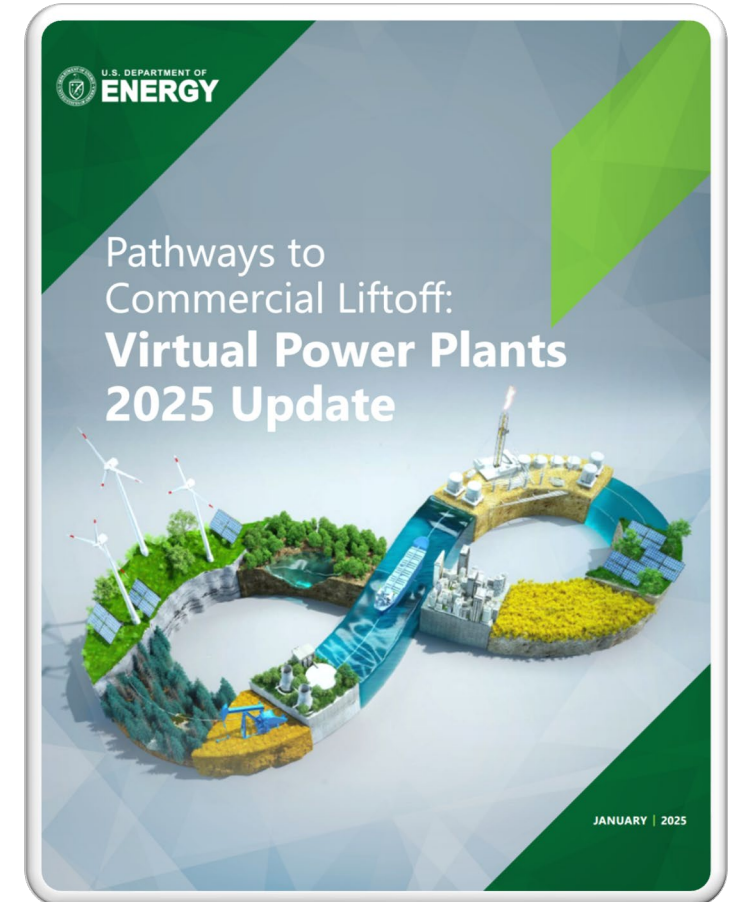
- 1,600 customers participated; 2,200 batteries installed
- Average \$6,900 incentive per participant

Industry Engagement

- 50+ contractors approved
 - 37% registered Diverse Business Enterprises
 - 42% less than 10 staff

Pilot Recognition

- Recognized in U.S. Department of Energy's *Pathways to Commercial Liftoff: Virtual Power Plants 2025 Update*
- Featured in Peak Load Management Alliance Fall Conference's "Power in Partnership: How CCAs Utilize Cooperation to build VPPs" panel presentation





Solar Battery Savings 2025 Program



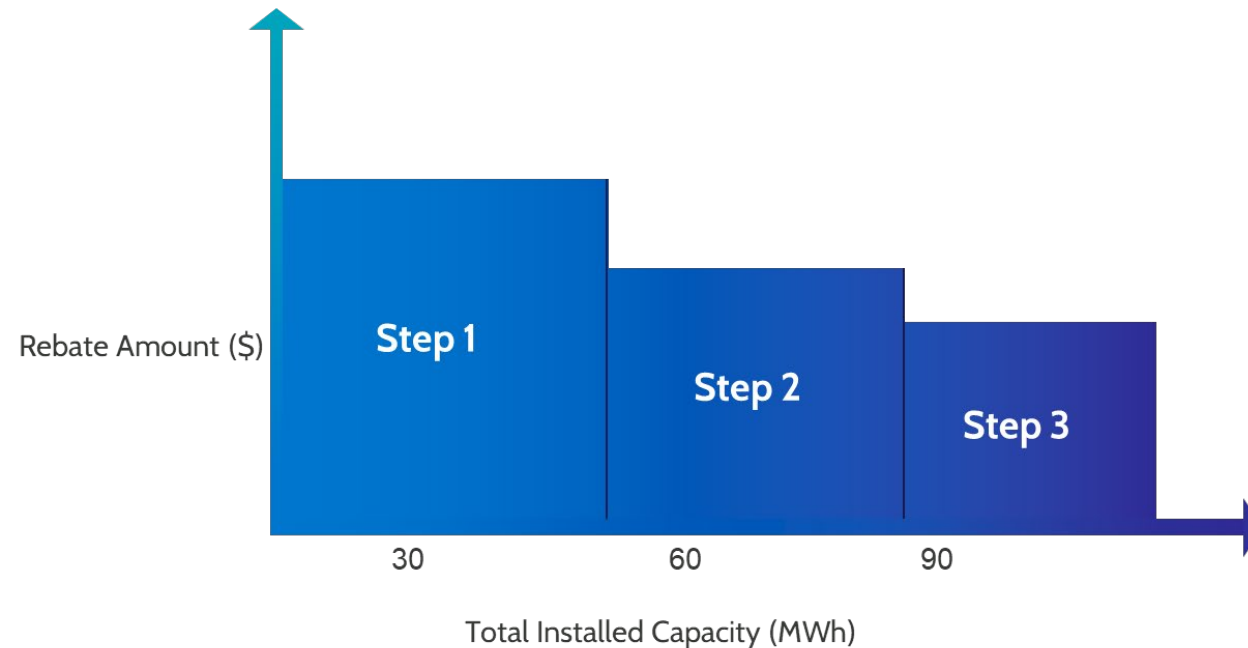
Program Goals

- Support the adoption of solar and storage in single-family homes with an emphasis on new systems
- Direct at least 50% of program funding to communities underserved by the solar/storage industry
 - 40% to Communities of Concern
 - 10% to CARE/FERA
- Support clean energy and grid reliability with having these battery resources dispatching during on-peak hours to support local, clean energy goals
- Strengthen and maintain relationships with Community Power customers and the industry, supporting local contractors
- Deliver bill savings to program participants
- Explore non-Community Power funding to maximize benefits for program participants (e.g., DAC-SASH, DSGS)



Multi-Year Incentive Structure

- 90 MWh overall program target with 30 MWh goal per step
- Well-established program design structure to phase out incentives, adapt to market changes
- Allows industry to adjust with advanced notice and clear, predictable phase-downs



Incentive Levels by Participant Type

- Higher relative incentives for new solar + storage systems
- Higher relative incentives for non-market rate participants (i.e., Community of Concern, CARE, FERA)
- No change to performance incentives from Pilot

Customer type	Market rate		Non-market rate	
System type	Existing system (NEM and SBP)	New system	Existing system (NEM and SBP)	New system
Upfront rebate (nameplate useable capacity)	\$250/kWh*	\$350/kWh*	Up to \$350/kWh*	Up to \$500/kWh*
Performance incentive	\$0.10/kWh (based on actual performance over the dispatch)			



Program Operations and Eligible Equipment

- Simplifying options for scaling
- 2026 4-hour battery dispatch
 - Future years expected to become more flexible; 1-5 hours within on-peak window
- Distributed Energy Resources Management System (DERMS) integration required for battery eligibility

Number of events	Daily (weekday only)
Dispatch timing	All daily dispatches will align with the on-peak period between 4pm and 9pm
Event duration	1-5 hours
Battery enrollment	50% of the battery's nameplate usable capacity
Unenrollment	Upfront rebate subject to prorated clawback if unenrolled within 5 years
Active Events	Pending acceptance into DSGS or other Active Programs





Next Steps

Next Steps

September 30, Press Event

- Public launch to build awareness and credibility

Contractor Trainings

- Week of 9/8 & 9/15 – four options for mandatory trainings
- Contractor enrollment 9/9-9/25

Marketing Materials

- Updated website including customer FAQs and list of approved contractors
- Contractor toolkit with ready-to-use resources for customer outreach
- Customer brochure

Customer Workshops

- Public sessions for Community Power customers to learn about the program
- Raise awareness of program offerings and direct customers to resources



Public Comment on Item No. 7

Item No. 7

Committee Members Comments or Questions

Solar Battery Savings Program Relaunch



Recommendation:

Receive and file an update on the relaunch of the Solar Battery Savings (SBS) Program.

Item No. 8

Update on Revisions to existing Net Energy Metering Tariff (NEM) and Revisions to the existing Net Billing Tariff (NBT), and new Net Billing Tariff-Virtual (NBT-V) and new Net Billing Tariff-Aggregation (NBT-A)

Presenters:
Colin Santulli, Senior Director of Programs
Lucas Utouh, Senior Director of Data Analytics and Customer Operations



Recommendation:

Receive and file Community Power's revisions to the existing Net Energy Metering Tariff/Program (NEM) and to the existing Net Billing Tariff (NBT) and Community Power's establishment of the new Net Billing Tariff Virtual (NBT-V) and a Net Billing Tariff Aggregation (NBT-A) for all new customers who elect this and who have installed onsite generation on or after February 15, 2024 that qualifies for the tariff and for existing customers transitioning out of the Virtual Net Energy Metering Tariff (VNEM) or the Net Energy Metering Tariff Aggregation (NEMA) following the conclusion and/or termination of their 20-year VNEM or NEMA legacy period.

Overview: Revisions to Existing Tariffs

Tariff	Net Energy Metering (NEM)	Net Billing Tariff (NBT)
History	Approved by Board in December 2020, with additional revisions approved in May 2021 and October 2023.	Approved by Board in October 2023. Also called the Solar Billing Plan (SBP).
Current Status	Closed for new customers, as of April 14, 2023.	Open to new customers, as of April 2023.
Target Customers	Customers with on-site generation, such as solar panels.	Customers with on-site generation, such as solar panels. Intended to promote grid reliability and incentivize solar and battery storage.
Billing Mechanics	Nets electricity usage and credits customers for excess generation at the retail rate.	No netting of electricity usage and credits customers using the Avoided Cost Calculator (ACC), plus a Community Power generation adder.



Net Energy Metering (NEM) Revisions

The latest NEM revisions include:

- The functionality of the NEM Balance Credit Refund,
- Ineligibility of fuel cells for certain incentives to comply with state law (e.g., Net Surplus Compensation, NEM Balance Credit Refund), and
- Standardization of language and definitions across the four schedules of interest today.

Net Billing Tariff (NBT) Revisions

The latest NBT revisions include:

- The functionality and naming convention for the NBT/SBP Balance Credit Refund
- Clarifying and aligning billing mechanics to actual implementation,
- Separating out NBT-V and NBT-A into their own schedules, and
- Standardization of language and definitions across the four schedules of interest today.

Overview: Proposing New Tariffs

Tariff	Net Billing Tariff – Virtual (NBT-V)	Net Billing Tariff – Aggregation (NBT-A)
History	SDG&E's NBT-V filed for approval in August 2025.	SDG&E's NBT-A approved by CPUC in March 2025.
Current Status	Open for new customers, but no Community Power tariff is published yet.	
Purpose	Enables property owners to share benefits of an onsite renewable electrical generation facility with their tenants.	Allows customers with multiple meters on contiguous properties to aggregate their energy consumption and generation for billing purposes
Generation Adder	Due to insufficient evaluation on NBT, Community Power recommends adopting SDG&E's schedules for NBT-V and NBT-A without any generation adders at this time.	
Billing Changes from NBT	None.	Ineligible for SBP Balance Credit Refund to prevent double compensation.



Public Comment on Item No. 8

Item No. 8

Committee Members Comments or Questions

Update on Revisions to existing Net Energy Metering Tariff (NEM) and Revisions to the existing Net Billing Tariff (NBT), and new Net Billing Tariff-Virtual (NBT-V) and new Net Billing Tariff-Aggregation (NBT-A)



Recommendation:

Receive and file Community Power's revisions to the existing Net Energy Metering Tariff/Program (NEM) and to the existing Net Billing Tariff (NBT) and Community Power's establishment of the new Net Billing Tariff Virtual (NBT-V) and a Net Billing Tariff Aggregation (NBT-A) for all new customers who elect this and who have installed onsite generation on or after February 15, 2024 that qualifies for the tariff and for existing customers transitioning out of the Virtual Net Energy Metering Tariff (VNEM) or the Net Energy Metering Tariff Aggregation (NEMA) following the conclusion and/or termination of their 20-year VNEM or NEMA legacy period.

Discussion of Potential Agenda Items for Board of Directors Meetings

Committee Member Announcements

Adjournment



Next Regular Community Advisory Committee Meeting October 9, 2025

CustomerService@SDCommunityPower.org

**We are experiencing technical difficulties.
Please be assured that we are working to
resolve the issue and meeting will
resume shortly.**

Thank you.