

Capital Investment Plan (CIP)
Fiscal Years 2026–2030

# **Contents**

| How to Use This Book   | 1  |
|--|----|
| A Letter from the Chief Executive Officer  | 2  |
| Capital Investment Plan Overview   | 5  |
| Overview of San Diego Community Power  | 8  |
| Who We Are   | 8  |
| About Community Choice   | 9  |
| Governance and Structure   | 10 |
| Organizational Structure   | 10 |
| Capital Investment Plan (CIP)  | 12 |
| About the CIP  | 12 |
| CIP Development Process  | 12 |
| Strategic Planning   | 14 |
| Core Strategic Goals   | 15 |
| Community Engagement   | 18 |
| Community Engagement Process   | 18 |
| Prioritizing Equity and Communities of Concern                                   | 20 |
| Capital Program Areas  | 22 |
| Program Type Overview  | 22 |
| Program Type 1. Energy Awareness and Education                                   | 23 |
| Program Type 2. Application Assistance   | 24 |
| Program Type 3. Disadvantaged Communities Green Tariff                           | 25 |
| Program Type 4. Pilot Programs   | 26 |
| Program Type 5. Grant Programs   | 27 |
| Program Type 6. Building Electrification: Heat Pump Technology                   | 28 |
| Program Type 7. Planning & Studies   | 29 |
| Program Type 8. Distributed Energy Resources: Energy Storage Systems             | 30 |
| Program Type 9. Distributed Energy Resources: Demand Response                    | 31 |
| Program Type 10. Energy Efficiency   | 32 |
| Program Type 11. Transportation Electrification: Infrastructure                  | 33 |
| Program Type 12. Transportation Electrification: Light-Duty Vehicles             | 34 |
| Program Type 13. Transportation Electrification: Medium- and Heavy-Duty Vehicles | 35 |
| Program Type 14. Information Technology: Upgrades                                | 36 |

| Funding Guide  | 39 |
|--|----|
| Internal versus External Funding   | 39 |
| External Sources   | 40 |
| Funding Guide  | 40 |
| -  | 43 |
| Budget Resolution  |    |
| Acknowledgments  | 45 |
| List of Figures  |    |
| FIGURE 1. CCAS IN CALIFORNIA   | 9  |
| FIGURE 2. COMMUNITY POWER MEMBER AGENCIES  | 10 |
| FIGURE 3. ORGANIZATIONAL CHART   | 10 |
| FIGURE 4. CIP DEVELOPMENT PROCESS  | 12 |
| FIGURE 5. SAN DIEGO COMMUNITY POWER MISSION STATEMENT                              | 14 |
| FIGURE 6. SAN DIEGO COMMUNITY POWER VISION STATEMENT                               | 14 |
| FIGURE 7. CORE STRATEGIC GOALS   | 16 |
| List of Tables   |    |
| TABLE 1. FY 2025–2026 CAPITAL BUDGET*  | 5  |
| TABLE 2. FY 2026–2030 CIP PROGRAMS AND PROJECTS                                    | 6  |
| TABLE 3. COMMUNITY NEEDS ASSESSMENT  | 19 |
| TABLE 4. ENERGY AWARENESS AND EDUCATION PROJECTS                                   | 23 |
| TABLE 5. APPLICATION ASSISTANCE PROJECTS   | 24 |
| TABLE 6. DISADVANTAGED COMMUNITIES GREEN TARIFF PROJECTS                           | 25 |
| TABLE 7. PILOT PROGRAMS PROJECTS   | 26 |
| TABLE 8. GRANT PROGRAMS PROJECTS   | 27 |
| TABLE 9. BUILDING ELECTRIFICATION HEAT PUMP TECHNOLOGY PROJECTS                    | 28 |
| TABLE 10. PLANNING & STUDIES PROJECTS  | 29 |
| TABLE 11. DISTRIBUTED ENERGY RESOURCES: ENERGY STORAGE SYSTEMS PROJECTS            | 30 |
| TABLE 12. DISTRIBUTED ENERGY RESOURCES: DEMAND RESPONSE PROJECTS                   | 31 |
| TABLE 13. ENERGY EFFICIENCY PROJECTS   | 32 |
| TABLE 14. TRANSPORTATION ELECTRIFICATION: INFRASTRUCTURE PROJECTS                  | 33 |
| TABLE 15. TRANSPORTATION ELECTRIFICATION: LIGHT-DUTY VEHICLES PROJECTS             | 34 |
| TABLE 16. TRANSPORTATION ELECTRIFICATION: MEDIUM- AND HEAVY-DUTY VEHICLES PROJECTS | 35 |
| TABLE 17. INFORMATION TECHNOLOGY UPGRADES PROJECTS                                 | 36 |
| TABLE 18. COMMUNITY POWER FUNDING GUIDE  | 40 |

# **How to Use This Book**

The San Diego Community Power (Community Power) adopted Fiscal Years (FY) 2026–2030 Capital Investment Plan (CIP) contains agency budgetary and fiscal policy information as well as detailed agency capital investment plans. The adopted Capital Investment Plan is organized into the following sections.

### **Executive Summary**

Includes the Chief Executive Officer's Letter for the adopted CIP and provides a high-level overview of the agency's capital budget and other high-level details on specific projects and their benefits to the community.

# Capital Investment Plan Overview

Describes the CIP in brief, including summary tables that reflect the operating transfer into the CIP as well as the list of projects planned for the next five years.

#### **Overview**

Provides a high-level overview of Community Power's governance, structure and agency values and priorities.

# **Community Engagement**

Outlines the outreach process to the community that provided feedback and significant input into project and program design.

# **Program Types**

Includes the 14 program types, projects and funding within these types falling into short-, medium- and long-term segments that will be delivered within the CIP.

# **Funding Guide**

Explains funding sources that fund the CIP as well as future potential funding sources that Community Power can leverage and apply for to bolster CIP funding amounts.





# A Letter from the Chief Executive Officer

At San Diego Community Power, we are shaping a future that is both sustainable and equitable. As a not-for-profit public agency and Community Choice Aggregator (CCA), we were created to bring competition to the local energy marketplace, offering cleaner energy at competitive rates and reinvesting revenues back into our communities.

Since launching in 2021, we've grown significantly in both reach and impact. In 2024, we remained focused on our mission: delivering reliable, clean power at competitive rates while advancing programs that make a tangible difference for our customers.

Affordability and long-term value remain central to our strategy. In February 2025, we reduced rates for the second year in a row — thanks to prudent financial planning and favorable market conditions — providing most customers with a discount compared with San Diego Gas & Electric's electricity generation rates.

Every decision we make, from lowering rates to expanding service options, is grounded in the needs of our customers and communities. Last summer, we introduced two new service options: Power100 Green+, for commercial customers seeking the highest level of renewable energy, and PowerBase, a more affordable option that still meets California's clean energy standards

Even as we deliver near-term savings, we continue to plan for long-term energy security and stability. The broader power market remains volatile, shaped by a constrained statewide resource supply and uncertain federal tax credit and trade policies. Our Power Services team is navigating these challenges through disciplined procurement and long-range planning.

To date, we've executed 17 long-term power purchase and energy storage agreements that will deliver reliable, renewable electricity to nearly 1 million homes and businesses across our region. These investments not only support our goal of 100% renewable energy by 2035, but also help insulate customers from future price spikes.

In 2024, we marked a major milestone with the ribbon cutting of the Vikings Solar and Storage Project in Imperial County. Developed by Arevon, with Community Power as the offtaker, Vikings is more than just a solar generation site. As one of the first utility-scale solar peaker plants in the United States, the project is designed to keep the lights on and costs down when demand is at its highest powering the equivalent of 50,000 San Diego homes with clean, affordable energy. It exemplifies our broader procurement strategy: securing long-term renewable power while creating local and regional economic opportunity.

In addition to expanding customer choice and value, we've made progress on delivering innovative solutions that support customers across the region. Last summer, we launched our largest customer program to date, Solar Battery Savings, which offers upfront and performance-based incentives for home battery systems that boost resilience and reduce grid demand during peak hours. The program was recognized in the U.S. Department of Energy's 2025 Virtual Power Plant Liftoff Report as a model for customer-centered innovation in distributed energy.

We also secured approval from the California Public Utilities Commission to launch the San Diego Regional Energy Network (SDREN) in partnership with the County of San Diego. SDREN will generate nearly \$125 million in energy efficiency resources for the region through 2027 and marks the final major population area in California to establish a Regional Energy Network.



As we grow, we're also investing in the internal systems and strategic planning necessary to scale effectively, operate efficiently and remain accountable to the public.

The adopted FY 2026–2030 Capital Investment Plan (CIP), alongside the adopted FY 2025–2026 budget, reflects these priorities as we transition toward our mid-term program strategy, which focuses on optimizing customer energy use around time-of-use rate schedules and individual preferences. These efforts reduce participants' bills while lowering major cost drivers like energy procurement and resource adequacy — creating system-wide savings that benefit all ratepayers. In the years ahead, we will continue building the tools and incentives that align customer behavior with grid needs, helping make our clean energy system smarter, more affordable and more resilient.

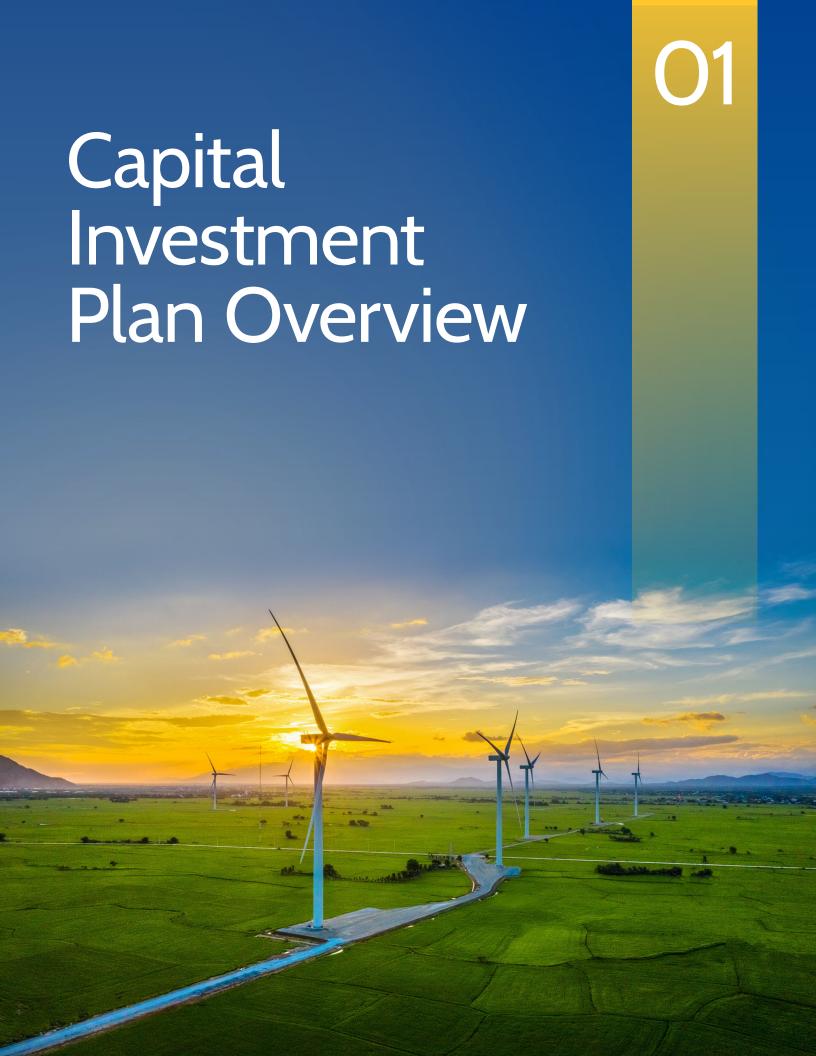
As we look ahead, our focus remains on driving measurable impact: accelerating the region's clean energy transition, supporting local climate goals and building a more just and resilient energy system. With the continued leadership of our Board of Directors, Community Advisory Committee and dedicated staff, San Diego Community Power is proud to power the path toward a cleaner, more resilient future — together.

Thank you for your continued trust and partnership.

Chief Executive Officer

Varin Hurns

San Diego Community Power



# Capital Investment Plan Overview

San Diego Community Power developed its first Capital Investment Plan (CIP) for FY 2024-2028 and continues to grow it with the FY 2026-2030 CIP, which contains all the individual capital projects, major equipment purchases and major programs for the agency that are intended to span multiple years. The FY 2025-2026 budget proposes a one-time portion of net operating revenues be transferred to the CIP as a continuing fund in which any unspent funds are kept within that fund and carried forward to the subsequent fiscal year.

The CIP includes funding for local development feasibility studies, customer program pilot projects, community grants, a customer education platform and other areas as outlined in the short- and medium-term program areas. Given the number of planning and pilot projects, the Community Power CIP is largely funded by internal funding that allows maximum flexibility in the planning phase with designing programs and projects. This allows the agency to focus on

designing based on community and agency needs rather than based on the requirements requested by a funding agency. The planning phase of a program or project also requires less funding when compared with implementation or design and construction. As Community Power builds reserve funds and endeavors to maximize impact, Community Power will leverage the CIP to aggressively pursue external funding from sources such as state and federal agencies.

TABLE 1. FY 2025-2026 CAPITAL BUDGET\*

|                                    | Carry Forward [1] | FY26 Authorized Budget | FY26 Adopted Budget |
|------------------------------------|-------------------|------------------------|---------------------|
| Operating Transfer In              | 9.2               | -                      | 22.2                |
|                                    |                   |                        |                     |
| Regional Energy Network [2]        | -                 | 31.9                   | -                   |
| DAC-GT                             | (O.1)             | 0.6                    | -                   |
| CDFA                               | 0.7               | -                      | -                   |
| Equitable Building Decarbonization | 1.4               | -                      | -                   |
| Other                              | -                 | -                      | -                   |
|                                    |                   |                        |                     |
| CIP Revenue                        | 11.2              | 32.5                   | 22.2                |

<sup>\*</sup>Amounts displayed in millions of dollars

<sup>&</sup>lt;sup>[1]</sup> The Carry Forward amount represents actual financial data through March 31, 2025, updated April 30, 2025, and will be reconciled at the close of fiscal year 2024–2025.

<sup>&</sup>lt;sup>[2]</sup> The Regional Energy Network was fully appropriated for \$124M in January 2025 for Calendar Years 2024–2027 and funded programs will be available across SDG&E service territory

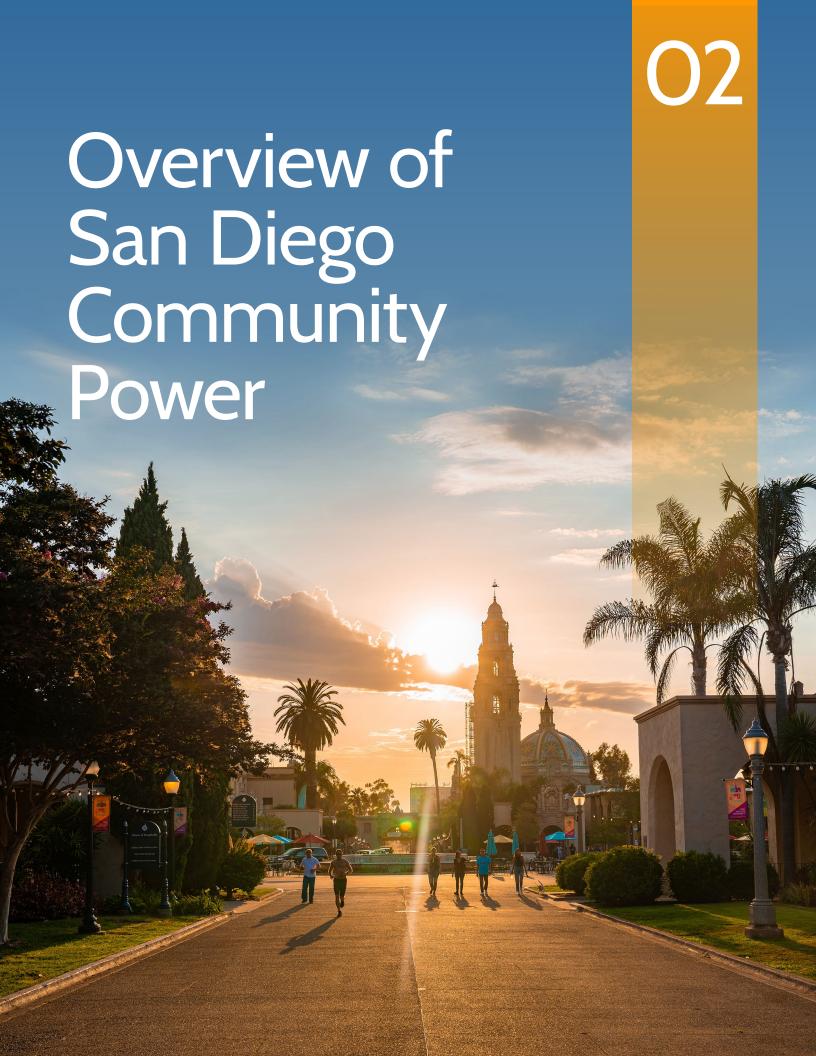
The first year of the CIP is appropriated as part of Community Power's annual budget process and becomes the adopted capital budget for the fiscal year. The subsequent years of the CIP are planned expenses that are subject to Board approval during the annual budget process and are subject to change.

TABLE 2. FY 2026-2030 CIP PROGRAMS AND PROJECTS

|   | Beginning<br>Bal. | Expenses | Carry<br>Forward [1] | 5-Year Budget |      |      |      |      |       |
|---|-------------------|----------|----------------------|---------------|------|------|------|------|-------|
|   | FY25              | FY25     | FY25                 | FY26          | FY27 | FY28 | FY29 | FY30 | Total |
| External Funding                          |                   |          |                      |               |      |      |      |      |       |
| Regional Energy<br>Network <sup>[2]</sup> | 2.1               | 2.1      | -                    | 31.9          | 59.5 | 51.4 | 42.0 | 43.7 | 228.6 |
| DAC-GT                                    | 0.9               | 1.0      | (O.1)                | 0.6           | 0.5  | 0.5  | 0.5  | 0.5  | 2.4   |
| CDFA                                      | 0.7               | _        | 0.7                  | -             | -    | -    | -    | -    | 0.7   |
| Equitable Building Decarbonization        | 1.5               | 0.1      | 1.4                  | -             | -    | -    | -    | -    | 1.4   |
| Other                                     | -                 | -        | -                    | -             | -    | -    | -    | -    | -     |
| Subtotal                                  | 5.2               | 3.2      | 2.0                  | 32.5          | 60.0 | 51.9 | 42.5 | 44.2 | 233.0 |
| Internal Funding                          | Internal Funding  |          |                      |               |      |      |      |      |       |
| Solar Battery Savings                     | 10.6              | 7.4      | 3.2                  | 18.8          | 11.1 | 10.4 | 8.3  | 8.5  | 60.3  |
| Energy Efficiency                         | 0.3               | 0.3      | 0.0                  | -             | _    | -    | _    | -    | 0.0   |
| Pilot Programs                            | 3.0               | 0.5      | 2.5                  | -             | -    | -    | -    | -    | 2.5   |
| Grants                                    | 0.8               | 0.6      | 0.2                  | 1.3           | -    | -    | -    | -    | 1.5   |
| DER                                       | 0.1               | 0.1      | 0.0                  | -             | -    | -    | -    | -    | 0.0   |
| Flexible Load                             | 0.6               | 0.3      | 0.3                  | 0.3           | 0.6  | 0.6  | 0.8  | 0.7  | 3.3   |
| IT Projects                               | 2.6               | 0.1      | 2.5                  | 1.5           | -    | -    | _    | -    | 4.0   |
| Community<br>Education                    | 0.1               | 0.1      | -                    | 0.0           | -    | -    | -    | -    | 0.0   |
| Program Evaluation                        | -                 | _        | -                    | 0.3           | -    | -    | _    | -    | 0.3   |
| Application<br>Assistance                 | 0.3               | -        | 0.3                  | -             | -    | -    | -    | -    | 0.3   |
| Other                                     | -                 | -        | -                    | -             | 7.4  | 8.7  | 11.2 | 11.7 | 39.1  |
| Subtotal                                  | 18.4              | 9.2      | 9.2                  | 22.2          | 19.1 | 19.7 | 20.3 | 20.9 | 111.3 |
|   |                   |          |                      |               |      |      |      |      |       |
| CIP Expense Total                         | 23.6              | 12.5     | 11.2                 | 54.7          | 79.1 | 71.6 | 62.8 | 65.1 | 344.3 |

<sup>&</sup>lt;sup>[1]</sup> The carry forward amount reviews actual financial data through March 31, 2025, updated April 30, 2025, and will be reconciled at the close of fiscal year 2024-2025.

<sup>[2]</sup> The Regional Energy Network was fully appropriated for \$124M in January 2025 for Calendar Years 2024–2027, it is reflected in this table as anticipated spending by fiscal year.



# Overview of San Diego Community Power

#### Who We Are

San Diego Community Power is a Community Choice Aggregator (CCA) that gives customers an option to power their homes and businesses with significantly higher levels of renewable power at competitive rates. Since 2021, Community Power has grown to serve nearly 1 million residential, business and municipal power customers in the cities of San Diego, Chula Vista, Encinitas, Imperial Beach, La Mesa and National City as well as the unincorporated communities of San Diego County.

Community Power is a not-for-profit public agency that provides affordable clean energy and invests in its local communities to create an equitable and sustainable future for the San Diego region.

Learn more at www.sdcommunitypower.org.

## **Our Story**

With support from local communities, Community Power was established as a Joint Powers Authority by five cities within the San Diego region. Community Power submitted an implementation plan to the California Public Utilities Commission, outlining the intended organizational structure, operations and funding. Once approved, our Board of Directors began to meet regularly, and implementation activities began. In 2020, a sixth city and the County of San Diego elected to join Community Power.

Community Power serves nearly 1 million customers with competitively priced clean energy; we are beginning to offer customer programs and rebates as well as supporting San Diego County's energy efficiency goals through the San Diego Regional Energy Network (SDREN).



# **About Community Choice**

San Diego Community Power is a Community Choice Aggregator (CCA) — one of dozens that have formed throughout California over the past 20 years. There are currently 25 CCAs serving over 14 million customers in California.

Through CCAs, communities can join together to pool (or aggregate) their electricity load in order to purchase clean energy and develop local clean energy projects and programs on behalf of their residents and businesses. CCAs like Community Power work in partnership with the region's existing investor-owned utilities (SDG&E in our case), which continue to deliver power and maintain the grid.

#### **How It Works**



CCAs are making good on their commitments to invest in new renewable energy facilities throughout California. To date, CCAs have contracted for more than 18,000 megawatts (MW) of new clean generation capacity through long-term power purchase agreements (PPAs) with terms of 10 years or more. CCA PPAs equate to:

- More than 18 gigawatts (GW) of new solar, wind, energy storage, geothermal and demand response resources
- Projects totaling more than 7,900 MW that are already operational and serving CCA customers
- More than \$37 billion committed by CCAs to build and operate clean energy resources
- Support for more than 36,000 construction jobs

FIGURE 1. CCAS IN CALIFORNIA



#### **Governance and Structure**

In September 2019, the cities of San Diego, Chula Vista, Encinitas, Imperial Beach and La Mesa adopted an ordinance and resolution to form San Diego Community Power, a California Joint Powers Authority (JPA). In 2021, National City and the County of San Diego voted to join Community Power.

Community Power's Board of Directors is composed of an elected representative from each member jurisdiction, with each member having an alternate from the agency they represent. The Board is publicly accountable to Community Power ratepayers and hosts monthly Board meetings, where it establishes policy, sets rates, determines power purchase options and maintains fiscal oversight.

As a public agency, Community Power is designed to be fully transparent with all official meetings and information open or available to the public.

FIGURE 2. COMMUNITY POWER MEMBER AGENCIES







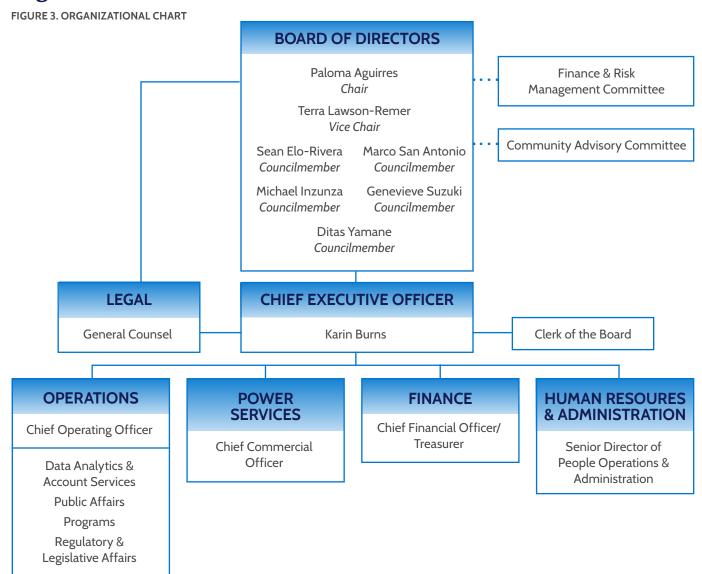








# **Organizational Structure**



# 03

# Capital Investment Plan



# Capital Investment Plan (CIP)

## **About the CIP**

The Community Power Fiscal Year 2026-2030 Capital Investment Plan (CIP) includes 21 projects that will receive funding in the five-year period, totaling \$344.3 million in investments across San Diego County. Projects include a number of short- and medium-term programs and projects that are largely pilot and planning studies. This allows Community Power to thoughtfully plan and design its projects and programs - based on community and agency needs — to deliver programs and projects that provide maximum public impact and that can potentially leverage other local, state and federal funds.

This plan continues Community Power's commitment to plan and finance programs and projects that align with community and organizational priorities. The programs and projects compose a list that provides Community Power with the confidence to target a core set of program types focused on community needs. It also gives Community Power the flexibility to co-design programs with community partners and to be responsive to external funding opportunities as they emerge.

This plan is not a final or absolute list of funded projects and projects may not have funding identified. Each funded and partially funded project shows a potential source of funding but this does not necessarily indicate that actual funding of the project has occurred. As design requirements, budgets and priorities change, the planned projects may also move within the plan or drop out entirely.



Likewise, this list is not all inclusive. Unexpected requirements often cause unforeseen projects to be inserted into the design and execution process. Furthermore, funding sources identified in the CIP are potential funding sources that may not materialize. Projects, programs and funding are additionally subject to Board approval consistent with the JPA and the internal policies and programs of the agency.

### **CIP Development Process**

Community Power will update the CIP annually during its budget development process. Programs and projects are included in the CIP based on alignment with Community Power's strategic goals and based on community engagement.

The adopted capital budget and CIP undergo a public outreach process comprising a wide range of stakeholder groups. Additionally, the CIP is a dynamic document that is intended to be updated regularly as needs shift or as fund availability changes. All subsequent updates to the CIP will be brought to the Board for approval.

FIGURE 4. CIP DEVELOPMENT PROCESS





# Strategic Planning

San Diego Community Power's budgeting process, including its CIP, is directly informed by its Strategic Plan — a document co-created by our Board, our CAC, our executives and our team — that translates community priorities into actionable goals. The Strategic Plan is a critical management tool, helping to align resources, guide operational decisions and drive long-term organizational focus across every department and initiative.

Now three years into our first strategic planning cycle, Community Power has reached a pivotal inflection point. Since the adoption of our 2023-2027 Strategic Plan in June 2022 and its subsequent update in April 2023, we've achieved many of the ambitious goals we set, made meaningful progress on others and thoughtfully recalibrated where needed. From October 2024 to March 2025, we embarked on a process of revising and updating our strategic plan, setting aggressive new goals while continuing to focus our efforts, build our organization and deliver on the promise of community choice.

What hasn't changed is our mission, vision and core values. These foundational statements continue to guide our work even as we refine our priorities and strategies to reflect new opportunities, challenges and lessons learned. With

FIGURE 5. SAN DIEGO COMMUNITY POWER MISSION STATEMENT



#### **Mission Statement**

To provide affordable clean energy and invest in the community to create an equitable and sustainable future for the San Diego region.

our team, customer base and clean energy infrastructure significantly expanded, we now turn toward a new two- to three-year horizon — one defined by sustained growth, increased financial responsibility and a deeper investment in the people and systems that power our organization.

As we evolve, we continue to ask a simple but powerful question: Does this activity serve our purpose? Every program, investment and initiative we pursue should answer "yes" to at least one of the following:

- Does it make energy more affordable for our customers?
- · Does it make things easier for our customers?
- · Does it make our energy more renewable?
- · Does it maintain or improve the health of our organization?
- · Does it build trust with our communities, stakeholders and local governments?

These questions — and the values underlying them — serve as a filter and a guidepost, helping to ensure that our Strategic Plan remains grounded in what matters most to our customers and communities.

#### FIGURE 6. SAN DIEGO COMMUNITY POWER VISION STATEMENT



### **Vision Statement**

A global leader inspiring innovative solutions to climate change by powering our communities with 100% clean energy while prioritizing equity, sustainability and high-quality jobs.

As part of this new planning phase, Community Power has identified four overarching themes to guide our work:



#### **Fiscal Sustainability**

We remain committed to building strong financial reserves, managing risk and pursuing strategies like clean energy prepay transactions that can reduce long-term costs for customers.



#### Infrastructure Investment

This includes both internal infrastructure, such as IT, legal, data and policy capacity, and external infrastructure, including local battery storage, distributed energy resources and virtual power plant development.



#### **Customer Affordability**

Affordability remains the top concern voiced by our community and is front of mind with every power purchase, financial hedge, compliance obligation or additional long-term power resource we contract with to support our short- and long-term procurement efforts. Our additional activities - ranging from the development of targeted rates like PowerBase to launching the San Diego Regional Energy Network — will continue to focus on reducing energy bills while meeting state policy goals.



#### People

As we grow, so does our responsibility to ensure a resilient and inclusive workplace culture. We are investing in management training, professional development and succession planning to ensure strong continuity and a high level of staff retention.

Together, these priorities inform the structure of our adopted FY 2025–2026 budget and the evolution of our Strategic Plan. That work is organized around seven long-term Strategic Goals that anchor the agency's planning and performance management. These goals guide not only how we invest our resources but also how we measure our progress as a public agency accountable to the communities we serve.

# **Core Strategic Goals**

#### 1. Fiscal Sustainability

Practice fiscal strategies to promote long-term organizational sustainability.

- Execute at least six clean prepayment transactions over the next three years to generate \$30 million in annual power cost savings.
- Obtain a public investment-grade credit rating by November 2027.
- Grow reserves by \$150 million to maintain 180 days' cash on hand by December 2027.
- Build a \$70 million Rate Stabilization Reserve to mitigate cost volatility.
- Strengthen financial controls across contracting, risk management and procurement.

#### 2. Energy Portfolio Development

Provide sufficient, affordable and clean electricity to our customers.

- Reach 100% renewable energy by 2035, with interim goals of 75% by 2027 and 85% by 2030.
- Support development of 1 gigawatt of new local clean energy capacity by 2035, including 300 MW of infill and distributed energy resources (DERs).
- Ensure reliable and cost-effective compliance with all regulatory requirements.
- · Create good-paying local jobs in clean energy sectors.

#### 3. Community Program Delivery

Implement programs that reduce greenhouse gas emissions, align energy supply and demand and benefit our diverse communities.

- Deliver 150 MW of local DER capacity (of the 300 MW total goal) by 2035 through programs like Solar Battery
- Launch all San Diego Regional Energy Network (SDREN) programs by FY 2026-2027.
- Implement a robust program evaluation framework by FY 2026-2027.
- Expand external funding for clean energy programs.

#### 4. Legislative and Regulatory Advocacy

Advance policies that support Community Power's mission and customer goals.

- · Educate policymakers and regulators to influence outcomes consistent with our policy platform.
- Support and sponsor legislation aligned with our values and needs.
- · Remain an active participant in coalitions such as CalCCA to amplify our voice.
- · Strategically pursue public funding aligned with agency goals.

#### 5. Trusted Brand Building

Build a trusted brand that supports engagement, participation and program success.

· Position San Diego Community Power as a collaborative public agency rooted in transparency.

- · Grow the Power Network of nonprofit and communitybased partners to expand community reach.
- · Elevate brand awareness through education and outreach.
- · Empower customers to take advantage of savings and services through awareness, education and ongoing communication programs.

#### 6. Customer Care

Ensure high customer satisfaction and retention.

- Refine rate structures to balance affordability, clean energy and fiscal prudence.
- Resolve SDG&E billing issues and improve customer experience.
- Explore options for a best-in-class customer service model.
- · Address arrearages and connect customers with available resources.

#### 7. Organizational Excellence

Foster an innovative, inclusive and resilient workplace.

- Transition into a learning organization by late 2026 with robust staff development.
- · Maintain a high level of employee satisfaction through engagement and continuous feedback.
- · Launch a new internship program for local college students by FY 2027

#### FIGURE 7. CORE STRATEGIC GOALS



# 05

# Community Engagement



# **Community Engagement**

# **Community Engagement Process**

As a public agency with a deep commitment to transparency and community accountability, Community Power approaches outreach not as a one-time event, but as a continuous, year-round effort. Our financial planning, including the development of the Capital Investment Plan (CIP), is directly informed by ongoing engagement with customers, stakeholders and local leaders, ensuring our investments reflect the needs and priorities of the people we serve.

#### Community Power Plan (CPP)

A key milestone shaping Community Power's customer engagement and investment strategies is the Community Power Plan (CPP), adopted by the Board of Directors on May 25, 2023. The CPP provides strategic direction for customer energy program development over a five-year time frame and is instrumental in guiding CIP investments.

As a not-for-profit public agency, Community Power is committed to designing programs that are communitydriven, with a particular focus on uplifting Communities of Concern. The CPP was built through extensive outreach and partnership building, helping Community Power strengthen ongoing relationships with residents, community-based organizations and stakeholders across the region. Between May and November 2022, Community Power engaged more than 3,450 community members through listening sessions, workshops, pop-up events and a customerwide survey prioritizing equity and reaching harder-to-engage populations. The CPP's foundational community needs assessment shaped both short-term priorities and a longer-term framework for program evaluation and design.

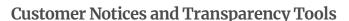
Rather than treating outreach and partnership building as a one-time effort, the CPP established a foundation for ongoing dialogue and partnership between Community Power and the communities we serve — a commitment that continues through the CIP and program design. This communitycentered approach informs all areas of our work, including public meetings, partnerships with local organizations and targeted outreach efforts to ensure clean energy opportunities are accessible, equitable and responsive to community needs.

#### **Public Meetings and Oversight**

Core to our transparency is the public nature of our governance. Per our Rate Development Policy, rate setting is conducted via a public process, developed by staff and approved by our Board of Directors — all through open meetings where the public is encouraged to participate. Our Board is publicly accountable to Community Power ratepayers and hosts monthly Board meetings where it not only sets rates, but also establishes policy, determines power options and maintains fiscal oversight. Similarly, our Board is informed by a subset of members on the Finance and Risk Management Committee (FRMC), and the Community Advisory Committee (CAC) advises the Board and provides a venue for ongoing citizen support and engagement in Community Power. These monthly forums create meaningful opportunities for public input and serve as a foundation for budget and investment planning.







We also ensure customers have access to clear, timely information about their energy service. Our annual Joint Rate Comparison — published in coordination with SDG&E provides a side-by-side rate and service overview. The Power Content Label offers transparency into the energy sources we procure, reinforcing our commitment to cleaner energy.

Our website is another key transparency tool, offering customers easy access to rate options, program details, meeting materials and more. Specifically, the bill comparison calculator offers customers an opportunity to evaluate Community Power rates alongside those of SDG&E. As part of our continued commitment to improving the customer experience, we are currently undertaking a website redesign to make resources easier to find, understand and apply.

#### Targeted Outreach and Engagement

Beyond formal governance, Community Power engages directly with the communities we serve. We regularly present agency updates to our member cities' elected bodies including updates in early 2025 — and actively participate in community events across the region.

In 2024 alone, Community Power participated in more than 151 community events, resulting in 18,539 unique public interactions through in-person engagement.



Our outreach efforts are bolstered by strategic partnerships and media initiatives, such as the ongoing "Working for Our Communities" campaign with CBS 8, helping extend our reach and impact.

Through quarterly newsletters, targeted sponsorships, social media campaigns and our new comprehensive customer survey launched alongside our brand refresh, we continue to invite customers to shape Community Power's path forward. These efforts help maintain a strong feedback loop, ensuring that our Capital Investment Plan and broader strategic initiatives reflect not only fiscal responsibility but also community vision, equity and shared clean energy goals.

**TABLE 3. COMMUNITY NEEDS ASSESSMENT** 

| ENGAGEMENT<br>METHOD   | Estimated<br>Number<br>Engaged |
|--|--------------------------------|
| Community-Based Organization Co-hosted Listening Sessions (2 Rounds) | 325                            |
| Business, Key Stakeholders and Public<br>Listening Workshops         | 325                            |
| Unincorporated San Diego County<br>Pop-up Events                     | 100                            |
| Community Needs Survey   | 2,980                          |
| Total  | 3,450                          |

# **Prioritizing Equity and Communities of Concern**

Community Power is committed to making equity central to all outreach and investment planning. The Community Power Plan (CPP), adopted by the Board of Directors in 2023, was the foundation for many of the investments reflected in this Capital Investment Plan (CIP). As part of the CPP development process, Community Power prioritized meaningful and inclusive engagement with Communities of Concern to guide program and project priorities. This commitment continues to shape our work today.

To ensure authentic community participation, Community Power partnered with and compensated community-based organizations that work directly with underserved communities. The following engagement principles guided the development of the CPP and continue to inform our broader program and investment strategies.

#### Minimizing obstacles

Community Power designed outreach activities that met people in their communities, building trust by minimizing barriers such as time commitments, technology access and transportation. Flexibility and adaptability remained priorities throughout the process.

#### Valuing community input

Local and lived experiences were central focuses during the engagement process. Community Power gathered insights on community goals, priorities and challenges to inform future program design and investment decisions.

#### **Building partnerships**

Community Power built strong relationships with community-based organizations across the region. These partnerships provided critical input on outreach strategies and deepened our understanding of the communities we serve.

#### Recognizing real-world challenges

Community Power recognized that urgent issues like rising utility bill costs, economic pressures and service insecurity often take precedence for households. Engagement efforts were designed to respect and reflect these lived realities while still advancing clean energy and sustainability goals.

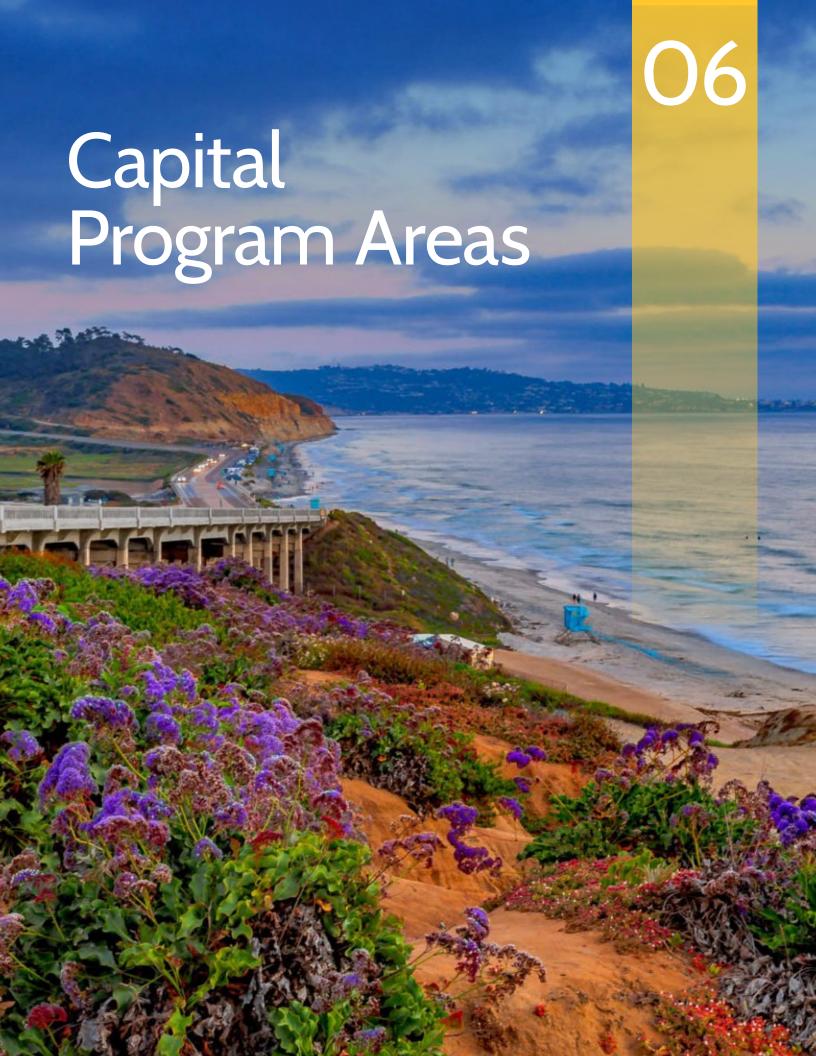
#### **Promoting accessibility**

Outreach materials and activities were developed with accessibility in mind, including considerations for language, technology access, physical ability and subject matter familiarity. Materials were presented using clear, non-technical language.

#### Upholding language access

Community Power employed a language justice approach to ensure participants could fully engage in the languages they felt most comfortable using. Multilingual engagement and culturally relevant materials fostered greater inclusivity and trust throughout the planning process.





# Capital Program Areas

# **Program Type Overview**

The Community Power Plan (CPP) is the foundational document that informs the Capital Program areas. Utilizing the input received during the CPP community needs assessment and the other efforts conducted during the CPP development, strategies were developed for short-term, medium-term and long-term programs.

Given the significant influence that timing of available funding imposes on program delivery, this five-year Plan approached programs using the following phases.

- Short-term (FY 2023-2024 FY 2024-2025): Program types that can be launched quickly with available funding and/or with a manageable amount of Community Power's revenues to address immediate needs identified in the community needs assessment.
- Medium-term (FY 2025–2026 FY 2026–2027) (current): Community Power has transitioned from the short-term program strategy to the medium-term program strategy as additional projects are funded by one-time operating contributions. An overarching tenet of the medium-term program strategy is the flexible load program — a strategy that can be implemented across a range of programs. The strategy outlines target end-use technologies, key points of integration with existing/planned programs and a proposed software architecture to drive device dispatch and control as well as a framework to guide dispatch and device operations.

The strategy is being designed to optimize customer energy usage around time-of-use rate schedules and customer preferences, directly reducing participants' bills while decreasing major Community Power cost drivers, such as energy and resource adequacy procurement, which directly benefits all ratepayers. The strategy also incorporates advanced analytics to predict peak demand periods, allowing for proactive adjustments to energy consumption that further enhance cost savings for ratepayers. Additionally, by promoting the adoption of renewable energy sources, the strategy supports Community Power's broader goals of sustainability and reduced environmental impact.

· Long-term (FY 2027-2028+): Program types that require more complex program design and development, are dependent on Community Power being more established and/or that support emerging clean energy technologies.

#### Short-Term Program Types (FY 2023–2024 – FY 2024–2025)

- **Energy Awareness and Education**
- 2. Application Assistance
- 3. Disadvantaged Communities Green Tariff
- 4. Pilot Programs
- Grant Programs

#### Medium-Term Program Types (FY 2025–2026 – FY 2026–2027)

- 1. Building Electrification: Heat Pump Technology
- 2. Planning and Studies
- Distributed Energy Resources: **Energy Storage Systems**
- 4. Distributed Energy Resources: **Demand Response**
- **5.** Energy Efficiency
- **6.** Transportation Electrification: Infrastructure
- 7. Transportation Electrification: **Light-Duty Vehicles**
- **8.** Transportation Electrification: Medium- and Heavy-Duty Vehicles
- 9. Information Technology: Upgrades

The list of medium-term program types was selected due to their alignment with community and organizational goals. Implementation of programs will largely be determined by funding considerations and other market developments. Given that it is better to develop a small number of welldesigned and impactful programs rather than trying to do everything, Community Power wants to be deliberate about which of the recommended program types to focus on, for which market sectors/customer types and in which order.

# **Program Type 1. Energy Awareness and Education**

TABLE 4. ENERGY AWARENESS AND EDUCATION PROJECTS

| Project                            | Scope of Work  | Carry Forward | FY26     |
|------------------------------------|--|---------------|----------|
| Civic Spark Fellows                | Partnership with San Diego State University professor-led student cohorts to expand outreach for key Community Power initiatives and programs while providing workforce development opportunities  | -             | \$40,000 |
| Equitable Building Decarbonization | The Equitable Building Decarbonization Direct Install Program ("EBD Program") is a statewide initiative that offers no-cost installation of electric appliances, energy efficiency measures, basic health and safety improvements and electrical panel upgrades. | \$1,400,000   | -        |
| Total                              |  | \$1,400,000   | \$40,000 |

#### Description

Community Power offers energy awareness and education programs for its customers and workforce. Energy and bill education programs teach customers about how to understand their energy bill, how usage impacts costs, and the benefits of clean energy. Beyond energy bills and usage, educational efforts can provide customers with unbiased information about how to participate in the clean energy transition. For example, Community Power offers lists of qualified and vetted contractors and equipment installers from which to choose.

An educated workforce will be needed to support the development, installation and operation of many electrification technologies, especially with respect to building electrification programs. Providing education to contractors can ensure that workers are informed and knowledgeable about the latest electrification technology to support broad adoption and acceptance.

#### **Benefits**

As a significant barrier cited in the CPP community engagement process, building awareness about energy can support behavioral changes to promote energy efficiency and lower bills - a key issue for many community members. Education can also lead to increased participation in ratebased programs (e.g., California Alternate Rates for Energy) that benefit Communities of Concern.

Many clean energy technologies face increased barriers to adoption due to the lack of qualified contractors and equipment installers or lack of awareness in Communities of Concern. Education and awareness programs for contractors can help overcome these barriers and benefit customers.

#### **Design Considerations**

During the CPP community engagement process, many expressed a lack of awareness about energy and the need for education, especially among Communities of Concern. Because many communities have a high level of distrust for government and utilities, partnering with trusted community-based organizations on education programs can help increase access, build trust and deepen partnerships.

Education programs can also be paired with other program offerings to maximize awareness and participation.

Community Power may also consider contractor training opportunities to support greater adoption of clean energy technologies, such as electric heat pumps, as contractor participation will be required to bring newer technologies to a broader market at scale.

Lastly, Community Power should consider partnering with water agencies/authorities that offer water education programs to complement these programs and explain the water-energy nexus.

# **Program Type 2. Application Assistance**

**TABLE 5. APPLICATION ASSISTANCE PROJECTS** 

| Project                                      | Scope of Work   | Carry Forward | FY26 |
|--|---|---------------|------|
| Commercial Application<br>Assistance Program | Community Power's Commercial Application Assistance Program is an initiative that aims to support commercial customers in identifying ideal energy solutions and programs that can help meet the customer's needs and goals. The program aims to help customers become aware of and apply for publicly available and funded energy programs and, if needed, to provide project management and | \$250,000     | _    |
|  | grant support.  |               |      |
| Total  |   | \$250,000     | -    |

#### Description

There are many existing energy programs that Community Power customers may have access to through other local, state and federal agencies (i.e., third-party programs). SDG&E alone offers more than 80 energy efficiency and demand response programs, though not all of them are relevant for each customer. The number of programs and the complexity of application processes can create barriers to access for many customers, including under-resourced community members and small businesses/organizations that serve Communities of Concern; therefore, an opportunity exists for Community Power to assist with application processes for third-party programs.

#### **Benefits**

Funds are available from a variety of third-party programs that can currently help meet community needs. Since a lack of participation in existing programs was noted in the community needs survey, Community Power can help customers access the benefits of third-party programs to boost the success of the programs and help bring additional resources for a variety of energy measures to the San Diego region.

#### **Design Considerations**

Because there are many existing programs that each have their own intricacies, Community Power may consider working with partners to select a targeted list of program types to provide application assistance for, rather than trying to support all application types. Recommendations for program types to provide application assistance include energy efficiency, heat pump technology, transportation electrification infrastructure for income-qualified individuals and Communities of Concern and onsite solar and energy storage for Communities of Concern. Examples of programs that align well with community needs could include SDG&E's energy efficiency programs, like the Residential Energy Solutions program and Energy Savings Assistance program, the TECH Clean California program, the Self-Generation Incentive Program and the Disadvantaged Communities Single-family Affordable Solar Homes (DAC-SASH) program.

Application assistance can be a strategy to build partnerships with trusted community-based organizations and partners or other public agencies. While application assistance may be offered to all, outreach can be conducted in partnership with community-based organizations to target support for Communities of Concern.

# Program Type 3. Disadvantaged Communities Green Tariff

TABLE 6. DISADVANTAGED COMMUNITIES GREEN TARIFF PROJECTS

| Project           | Scope of Work   | Carry Forward | FY26      |
|-------------------|---|---------------|-----------|
| CPUC Green Tariff | To bring the benefits from local solar projects to those who may not be able to install solar on their roofs and offer a 20% bill discount to eligible residential customers in state-defined disadvantaged communities | (\$112,692)   | \$589,822 |
| Total             |   | (\$112,692)*  | \$589,822 |

<sup>\*(112,692)</sup> is the total carry forward amount through the agency but is subject to a true-up process with the CPUC in which the agency expects \$589,822 in a resulting carry-forward amount.

#### Description

The Disadvantaged Communities Green Tariff (DAC-GT) program provides the benefits of solar and provides a bill discount to income-qualified residential customers in underresourced communities who have barriers to installing or are unable to install solar on their roof. Eligible communities are determined by the California Public Utilities Commission (CPUC)using the CalEnviroScreen tool, which identifies "disadvantaged communities" as census tracts that are disproportionately burdened by and vulnerable to multiple sources of pollution.

#### **Benefits**

The DAC-GT program is intended to further promote the installation of renewable energy generation among disadvantaged communities with a particular focus on lowincome residents. The CPUC created the program to include a 20% bill discount so that low-income customers can affordably access local renewable energy resources that they would not otherwise be able to access.

## **Design Considerations**

As a CPUC program, many of the design elements of DAC-GT are already established and prescribed. Customers will be automatically enrolled in the program; therefore, some participants may be unaware of the program, its benefits or their enrollment status. Additionally, participants may be skeptical and view the combination of benefits and bill savings as "too good to be true." Partnering with trusted, local community-based organizations can help increase program awareness. Community Power has also named the program Solar Advantage in customer-facing materials and will work to remove jargon so that participants understand the program and do not unsubscribe.

# Program Type 4. Pilot Programs

**TABLE 7. PILOT PROGRAMS PROJECTS** 

| Project                                 | Scope of Work   | Carry Forward | FY26 |
|---|---|---------------|------|
| Customer Pilot Programs                 | To test out program concepts and support implementation of high-impact projects that Community Power may be able to scale with more funding   | \$2,330,672   | -    |
| Clean Energy Asset<br>Feasibility Study | Community Power is undertaking a solar and storage feasibility study, which will assess the technical, economic and environmental viability of integrating solar generation and/or energy storage into Community Power's service territory. The project will involve data collection and review, technical analysis of potential solar locations and grid interconnection, economic modeling to assess costs and savings, environmental impact assessment and development of a preliminary implementation plan with project size, timeline and cost estimates. The final deliverables will include reports on technical feasibility, economic analysis, environmental impact and a preliminary implementation plan. | \$200,300     |      |
| Total                                   |   | \$2,530,702   | -    |

#### Description

Pilot programs are small-scale, short-duration projects (6–18 months) that can provide Community Power and stakeholders data on program design, technology acceptance and other information helpful for broader program delivery. Pilot programs support Community Power staff's ability to properly and efficiently design and implement programs. Additionally, pilot programs can cover all customer segments (e.g., commercial residential) and a variety of technologies or activities (e.g., managed charging for electric vehicles, energy efficiency).

#### **Benefits**

Pilot programs broadly support the Program Department goal to create a 150 MW Virtual Power Plant (VPP). The VPP enables Community Power staff to reduce peak load consumption via aggregated management of enrolled behind-the-meter customer devices. Reducing peak load consumption benefits all ratepayers by: 1) reducing demand when per-unit energy costs are the highest; and 2) reducing agency Resource Adequacy obligations and associated costs.

Pilot programs can provide a range of additional benefits, such as:

 Testing local acceptance of incentive projects that have successfully been implemented in other parts of the state or country

- Filling in gaps and facilitating bringing state funding into the region
- · Demonstrating the efficacy of emerging technologies and/ or business models in the real world
- · Evaluating innovative incentive delivery methods and mechanisms
- Providing data on real-world scenarios, local project costs, barriers and opportunities
- · Reducing risks of large-scale broad program delivery by providing lessons learned at a smaller scale

#### **Design Considerations**

Pilot programs can give Community Power the opportunity to flexibly invest defined amounts of internal resources to quickly learn about elements of a particular program before seeking significantly more investments for scaled programs. When developing pilot programs, Community Power will integrate opportunities to capture lessons learned throughout the process, whether that be through data capture, performance evaluation or ongoing stakeholder dialogue. Pilot programs can also provide the opportunity for Community Power to partner with, support and learn from community-based organizations. Community Power will work with communitybased organizations, where feasible, to design and implement pilot programs.

## **Program Type 5. Grant Programs**

**TABLE 8. GRANT PROGRAMS PROJECTS** 

| Project              | Scope of Work  | Carry Forward | FY26        |
|----------------------|--|---------------|-------------|
| Member Agency Grants | Grant programs to support both community organizations and its member agencies. Grants focus on addressing the key priorities heard during the community engagement process and provide member agency grants to support regional climate action goals. | \$6,667       | -           |
| Community Grants     | To implement innovative program ideas from community-based organizations or specific clean energy projects that help Community Power's member agencies achieve their climate action goals  | \$248,380     | \$1,275,600 |
| Total                |  | \$255,047     | \$1,275,600 |

#### Description

Grant programs allow Community Power to provide financial assistance to community-based organizations and member agencies to implement clean energy projects or innovative program ideas. Grant programs require applicants to submit a proposal outlining their project or initiative and how it will meet the goals and objectives of the program.

#### **Benefits**

Grant programs can provide numerous benefits for Community Power and the communities it serves, such as:

- · Providing a source of funding to community-based organizations and member agencies that may not have the resources to implement innovative projects.
- Encouraging and supporting creative ideas that may not be possible through traditional funding sources.
- Creating strong trust and relationship-building opportunities among Community Power, its member agencies and community organizations.
- · Increasing visibility of Community Power within the communities it serves.
- Helping to achieve Community Power and member agency sustainability goals by aligning grant programs with initiatives such as promoting clean energy, reducing carbon emissions and supporting local economic development.

· Exploring opportunities to develop the flex load strategy in areas of the community that may not otherwise have the opportunity, which can optimize customer energy usage around time-of-use rate schedules, and to directly reduce participant bills while decreasing costs for energy and resource adequacy procurement, which directly benefits all ratepayers.

#### **Design Considerations**

Community Power should consider creating grant programs to support both community organizations and its member agencies. Community Power could provide community grants focused on addressing the key priorities identified during the community engagement process for this Plan and provide member agency grants to support regional climate action goals. Community Power should consider partnering with trusted and proven regional organizations to streamline grant program development and implementation while easing administrative burden on staff.

# Program Type 6. Building Electrification: Heat Pump Technology

TABLE 9. BUILDING ELECTRIFICATION HEAT PUMP TECHNOLOGY PROJECTS

| Project | Scope of Work | Carry Forward | FY26 |
|---------|---------------|---------------|------|
| N/A     | N/A           | -             | -    |
| Total   |               | -             | -    |

#### Description

Heat pump technology programs encourage the installation of electric heat pumps for space heating, cooling and water heating in buildings.

#### **Benefits**

Conversion to heat pump technology supports buildings that are more efficient, cleaner, healthier and safer. Heat pump technology is more efficient than its natural gas counterparts and avoids the onsite use of natural gas, which is responsible for most building emissions and can cause negative health impacts due to indoor air pollution. Unlike traditional heating systems, heat pump technology can provide space heating and cooling from the same system, which can lower costs compared with installing separate systems. Heat pump technology can especially benefit older homes because it can introduce incredibly efficient cooling capacity that has not typically existed previously in the home — a critical service for many residents in a changing and warmer climate. Switching to a heat pump water heater removes an additional source of pollution especially when it is located inside the home and can efficiently heat water.

To enable the installation of heat pump technology, electrical panel upgrades may be needed for buildings that have outdated or constrained electrical panels. While panel upgrades do not have direct environmental or health benefits, outdated panels are a barrier to electrification for many projects, as their cost can significantly increase project costs that may not be covered in other incentive programs.

#### **Design Considerations**

Community Power should consider supporting electrical panel upgrades in addition to the installation of heat pump technology. Community Power, like other CCAs, should also consider smart control requirements to enable demand response functionality because heat pump technology can be controlled to optimize its usage to save energy and lower costs.

To support income-qualified customers and owners of multi-family affordable housing, who may have challenges accessing up-front capital and have limited capacity to research and implement projects, Community Power should consider direct installation programs. These customers often have limited cash flow and complex ownership structures that make it difficult to access capital through loans, which can result in maintenance backlogs that would need to be addressed before energy retrofits can be undertaken. As a result, they may not implement clean energy programs without significant financial support and technical assistance. Community Power should consider that residents of multifamily affordable housing may be overburdened by rent and utility costs and may be displaced if housing costs increase because of electrification.

Given the vulnerability of the occupants, programs should also include protections for renters. This may require Community Power to work closely with local housing departments or other agencies to ensure that Communities of Concern are supported in the transition.

One common barrier during program design is the lack of skilled labor and equipment being carried by contractors. When older systems fail and need to be replaced, residential building owners generally cannot wait for contractors to order new equipment. Direct installation programs targeting efficiency and weatherization have traditionally leveraged entry-level skills, whereas the installation of heat pump technology requires more skilled labor, including electricians, heating and ventilation technicians, and plumbers. Community Power should consider providing contractor training and mid-stream incentives to enable contractors to know how to install heat pumps correctly, have heat pumps on hand and offer competitive pricing.

# Program Type 7. Planning & Studies

**TABLE 10. PLANNING & STUDIES PROJECTS** 

| Project                                | Scope of Work   | Carry Forward | FY26      |
|--|---|---------------|-----------|
| Building and Housing<br>Stock Analysis | Develop resources on existing building stock to inform program design   | \$89,500      | -         |
| Local Development<br>Feasibility Study | Developing local infill planning, including receiving feedback and guidance from Community Power Board, Community Advisory Committee and other stakeholders to confirm needs and goals, visiting with member agencies to evaluate potential sites and opportunities, and reviewing scope and schedule | \$24,778      | -         |
| Program Evaluation                     | TBD   | -             | \$250,000 |
| Total                                  |   | \$114,278     | \$250,000 |

#### Description

Program Department Planning and Studies are research activities typically resulting in a report or study that will inform future Program Department activity.

#### **Benefits**

Program Planning and Studies can provide a range of benefits, such as:

- · Determining feasibility of future pilots and programs that could promote the agency's flexible load strategy and goals to reduce peak load consumption. Reducing peak load consumption benefits all ratepayers by: 1) reducing demand when per unit energy costs are the highest and 2) reducing agency Resource Adequacy obligations and associated costs.
- · Enabling Community Power staff to reduce peak load consumption via aggregated management of enrolled behind-the-meter customer battery systems.
- Providing valuable data sets used to evaluate or design future pilots and programs.
- Evaluating Program Department pilots and projects.
- Generally informing future Program Department activities.

#### **Design Considerations**

Program Department planning and studies should be done in consultation and collaboration with industry, community-based organizations, academia and other public agencies, as appropriate.

# **Program Type 8. Distributed Energy Resources: Energy Storage Systems**

TABLE 11. DISTRIBUTED ENERGY RESOURCES: ENERGY STORAGE SYSTEMS PROJECTS

| Project                                      | Scope of Work  | Carry Forward | FY26         |
|--|--|---------------|--------------|
| Residential Solar Battery<br>Savings Program | Community Power's Residential Solar Battery Savings Program is designed to help single-family homeowners in Community Power's service territory invest in clean energy and support the grid by installing solar and battery storage in their homes or complement an existing solar system with a new battery system. The program provides two financial incentives for participating customers: an upfront incentive to minimize the initial cost of the battery system and a performance incentive for a daily discharge of the battery (during a specified dispatch window during on-peak periods) to maximize benefits for the customer and the grid. | \$3,209,422   | \$18,750,000 |
| Total  |  | \$3,209,422   | \$18,750,000 |

#### Description

Energy storage system programs support the installation of onsite energy storage systems to be paired with renewable energy resources (e.g., onsite solar).

#### **Benefits**

While the amount of solar-generated electricity available on the grid has increased dramatically in California, it is not being sufficiently captured during times of high production so that it can be used to meet needs when renewable energy resources are not available. This causes an imbalance — too much energy on the grid at some times and not enough at others, requiring fossil fuel-based sources of electricity to make up the difference. Increasing the amount of energy storage that is paired with renewable energy generation helps make the electric grid cleaner.

Energy storage can help to increase the resilience of the grid by balancing supply and demand and can also be used for backup power during outages or emergencies. This can be especially beneficial for critical facilities, community resilience hubs and customers who need to have power permanently available for medical devices, safety or emergency response.

The Solar Battery Savings program enables Community Power staff to reduce peak load consumption via aggregated management of enrolled behind-the-meter customer battery systems. Reducing peak load consumption benefits all ratepayers by: 1) reducing demand when energy costs are the highest; and 2) reducing agency Resource Adequacy obligations and associated costs.

### **Design Considerations**

Multiple program pathways exist to support energy storage market development, depending on the level of resources available. For example, Community Power could work with local governments or others to implement energy storage systems at scale in critical facilities or community resilience hubs in ways that enable bulk purchasing of batteries and controls, including microgrids. Community Power may also provide technical support to customers to enable comprehensive energy retrofits, including energy storage systems.

# Program Type 9. Distributed Energy Resources: Demand Response

TABLE 12. DISTRIBUTED ENERGY RESOURCES: DEMAND RESPONSE PROJECTS

| Project              | Scope of Work   | Carry Forward | FY26      |
|----------------------|---|---------------|-----------|
| Distributed Energy   | Central to Community Power's Flexible Load            | \$348,414     | \$300,000 |
| Resources Management | Strategy is the selection and implementation of a     |               |           |
| Systems Software     | Distributed Energy Resource Management System         |               |           |
| Platform             | (DERMS). A DERMS is a software platform that          |               |           |
|                      | incorporates various data points, such as weather,    |               |           |
|                      | market/price data and customer preferences,           |               |           |
|                      | to optimize the operation of distributed energy       |               |           |
|                      | resources (DERs) in support of various grid services. |               |           |
|                      | Once operational, this system will allow Community    |               |           |
|                      | Power to help customers reduce usage during high-     |               |           |
|                      | cost on-peak periods, while managing portfolio-wide   |               |           |
|                      | power procurement and resource adequacy costs         |               |           |
|                      | and risk.   |               |           |
| Total                |   | \$348,414     | \$300,000 |

#### Description

Demand response programs incentivize customers to reduce their electricity use when energy demand on the grid is at its peak. These types of programs can encourage behavioral changes to shift or reduce usage or can leverage smart devices to automatically take the desired action.

#### **Benefits**

Decarbonizing buildings requires more than just reducing the amount of energy used; it also requires changing the time when energy is used to maximize the use of renewable energy and minimize peak demand when the grid requires larger fossil-fuel generation to come online. Demand response technologies enable this shift in energy use timing, helping customers control costs and making the best use of renewable energy when it is available. Additionally, demand response technologies can enable buildings to help increase overall grid resiliency by helping operators shift loads during peak times, reducing the likelihood of power outages during extreme heat events.

The DERMS platform enables Community Power staff to reduce peak load consumption via aggregated management of enrolled customer devices. Reducing peak load consumption benefits all ratepayers by: 1) reducing demand when per unit energy costs are the highest; and 2) reducing agency Resource Adequacy obligations and associated costs.

#### **Design Considerations**

A gap exists around support for installation of smart controls on other systems, such as heat pump technology, electric vehicle chargers and energy storage systems. Many CCAs require or encourage the equipment they incentivize to have demand response capabilities. Community Power should require that incentivized equipment be grid interactive. By establishing technology requirements across other programs, Community Power could provide the most future-proofing and flexibility to enable customers to participate in demand response programs.

# Program Type 10. Energy Efficiency

**TABLE 13. ENERGY EFFICIENCY PROJECTS** 

| Project                             | Scope of Work   | Carry Forward | FY26         |
|-------------------------------------|---|---------------|--------------|
| Regional Energy Network             | The San Diego Regional Energy Network (SDREN) is an initiative of Community Power, 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. The 10 SDREN programs will be managed by Community Power staff and all activities will be cost recoverable through CPUC funds. SDREN is approved by the CPUC. Program implementation for Phase 1 and Phase 2 is set to begin in Q4 2025. |               | \$31,868,547 |
| CDFA Healthy<br>Refrigeration Grant | The program funds energy efficient refrigeration units in corner stores, small businesses and food donation programs in low-income or low-access areas in the state to stock California-grown fresh produce, nuts, dairy, meat, eggs and minimally processed and culturally appropriate foods. The purpose of the program is to improve access to healthy foods in underserved communities, while promoting California-grown agriculture.   | \$690,845     | -            |
| Total                               |   | \$690,845     | \$31,868,547 |

#### Description

Energy efficiency programs promote a wide range of strategies that can reduce the amount of energy buildings use.

#### **Benefits**

Energy efficiency is a critical decarbonization strategy with multiple co-benefits: reduced energy demand, reduced customer energy bills, increased indoor air quality and increased indoor comfort. Weatherization efforts, including insulation, improved windows and doors and cool roofs can help keep indoor environments safe and comfortable longer when power outages occur — and less energy demand means customers can install smaller renewable energy generating systems (e.g., onsite solar), which leads to lower installation costs.

#### **Design Considerations**

With SDG&E offering a multi-year energy efficiency program portfolio, Community Power should develop complementary programs that fill gaps and avoid duplication. Community Power should consider opportunities to provide free or low-cost energy efficiency upgrades for income-qualified customers and residents in Communities of Concern to be responsive to community priorities. Energy efficiency programs for multifamily buildings can help fill a gap, as these buildings often have complex ownership structures and other barriers that make it difficult to access traditional programs; this is especially notable for affordable multi-family housing.

Community Power should consider that residents of inefficient buildings may be overburdened by rent and utility costs and may end up displaced if housing costs increase because of energy efficiency upgrades.

Given the vulnerability of the occupants and the importance of keeping people housed, energy efficiency programs should include protections for renters. This may require Community Power to work closely with local housing departments or other agencies. While challenging, these considerations can help support Communities of Concern.

# Program Type 11. Transportation Electrification: Infrastructure

TABLE 14. TRANSPORTATION ELECTRIFICATION: INFRASTRUCTURE PROJECTS

| Project | Scope of Work | Carry Forward | FY26 |
|---------|---------------|---------------|------|
| N/A     | N/A           | -             | -    |
| Total   |               | -             | -    |

#### Description

Transportation electrification infrastructure programs support the deployment of electric vehicle (EV) charging stations and related technologies (e.g., Vehicle-to-Grid) to enable light-, medium- and heavy-duty vehicle transportation electrification.

#### **Benefits**

Expansion of the EV charging network is needed to support customers switching from fossil fuel-powered cars, which are associated with both carbon emissions and local air pollution. Increasing access to charging infrastructure can increase customer confidence to make the transition to EVs, especially for residents of multi-family buildings and in rural areas, as noted during the community needs assessment.

#### **Design Considerations**

Community Power should focus transportation electrification infrastructure programs on locations where the private sector is not currently prioritizing development (i.e., geographical areas or market sectors). Gaps in access to EV charging infrastructure could be filled through strategies such as direct installation of equipment for multi-family buildings located in Communities of Concern. In some cases, Community Power should provide additional funding to residents to stack on existing funding from incentive programs for all applicants or some sectors (e.g., Communities of Concern). In light of significant funding becoming available for public charging infrastructure, Community Power should partner with member agencies to expand public access to charging infrastructure in locations underserved by public charging and/or that could serve residents of multi-family buildings. Creative approaches for deploying charging infrastructure on member agencyowned land could create benefits (e.g., lower charging costs and more charging locations) relative to charging infrastructure on commercial properties. Community Power also should consider offering technical assistance and incentives for commercial charging infrastructure to support the transition of mediumand heavy-duty vehicles to electric.

#### **Funding Considerations**

Significant focus has been placed on transportation electrification by state and federal agencies, creating many opportunities for Community Power to seek external infrastructure incentive programs. The California Public Utilities Commission's Locally Invested Transportation Equity funding offers a chance to test innovative program designs with a focus on community partnerships. The California Energy Commission is expected to provide additional opportunities for creative incentive design and delivery through future Vehicle-to-Grid funding and the Electric Program Investment Charge program.

Community Power should continue to collaborate with the San Diego Association of Governments and San Diego County Air Pollution Control District through the regional Accelerate to Zero Emissions Collaboration and in their efforts to incentivize charging infrastructure. Lastly, Community Power can support member agencies in their efforts to seek funding through opportunities such as the Clean Mobility Options program.

# Program Type 12. Transportation Electrification: Light-Duty Vehicles

TABLE 15. TRANSPORTATION ELECTRIFICATION: LIGHT-DUTY VEHICLES PROJECTS

| Project | Scope of Work | Carry Forward | FY26 |
|---------|---------------|---------------|------|
| N/A     | N/A           | -             | -    |
| Total   |               | -             | -    |

### Description

Light-duty vehicle electrification programs support customers in the transition from fossil fuel-powered cars to EVs. Examples of light-duty vehicles include sedans, sport utility vehicles and pickup trucks.

#### **Benefits**

The switch from fossil-fuel powered cars toward EVs has the dual benefit of locally reducing carbon emissions and air pollution. Compared to light-duty fossil-fuel cars, lightduty EVs are easier to maintain and have an overall lower lifetime cost of operation. With the right rate structures and technology, EVs also present the opportunity to serve as energy storage systems and help with grid resiliency.

### **Design Considerations**

Community Power should prioritize expanding access to EVs for income-qualified customers, such as offering incentives for used EVs to increase affordability. Previously leased EVs can be good options for used EVs if they are in good condition. Community Power should consider partnering with car dealerships to offer point-of-sale incentives on used EVs. Community Power should avoid providing after-sale rebates because these require customers to have the upfront capital and ability to wait for a rebate. It should be noted that pointof-sale incentives can be more challenging to implement and Community Power will need to do additional work to support this type of delivery mechanism.

In addition, Community Power should focus on ways to reduce other barriers to EV adoption, such as providing favorable financing options. EV programs can be paired with support for charging infrastructure in Communities of Concern. Lastly, Community Power should consider designing programs that reduce other barriers to EV adoption by providing point-ofsale incentives or other types of up-front assistance instead of after-sale rebates. Community Power should also consider how best to fill in the gap of financing options for incomequalified customers.

## **Funding Considerations**

Internal revenues may be required to create incentives to supplement available State funding for EV adoption (i.e., Clean Vehicle Rebate Project and Clean Vehicle Assistance Program) or the future regional vehicle-scrap program (i.e., Clean Cars 4 All). As with transportation electrification infrastructure programs, the regional Accelerate to Zero Emissions Collaboration initiative will be involved in all aspects of bringing funding to the region - both for Community Power to potentially access for self-administered programs and for its customers to access via third-party programs.

# **Program Type 13. Transportation Electrification:** Medium- and Heavy-Duty Vehicles

TABLE 16. TRANSPORTATION ELECTRIFICATION: MEDIUM- AND HEAVY-DUTY VEHICLES PROJECTS

| Project | Scope of Work | Carry Forward | FY26 |
|---------|---------------|---------------|------|
| N/A     | N/A           | -             | -    |
| Total   |               | -             | -    |

## Description

Medium- and heavy-duty vehicle electrification programs encourage the transition away from fossil fuel-powered commercial vehicles and toward electric alternatives. Examples of medium- and heavy-duty vehicles include delivery and shuttle vans (Class 2-6), diesel shipping trucks (Class 7–8), school and transit buses, transport refrigeration trucks, drayage trucks and forklifts.

#### **Benefits**

The electrification of medium- and heavy-duty vehicles reduces carbon emissions and local air pollution. Air pollution tends to be high around ports and logistics corridors, where heavy commercial vehicles regularly travel and often spend time idling. These places are also where large portions of Communities of Concern can be found, leading to disproportionate impacts on the health of these communities. Transitioning these vehicles has the added benefit of reducing noise pollution.

## **Design Considerations**

Community Power should analyze which fleets of medium- and heavy-duty vehicles have the highest impact on Communities of Concern. The Port of San Diego is a clear partner given its location, business operations and recent policy direction in the Maritime Clean Air Strategy. Working with transit agencies, school districts and public agencies, SDCP can support the transition of fleets that serve the public to create the co-benefit of exposing more of the public to electric transportation.

Community Power should also create medium- and heavyduty vehicle electrification programs targeting businesses that operate their fleets primarily in Communities of Concern. While some medium-duty EV types are now cost competitive, others are far more expensive and will require more support and resources to transition. In addition, because medium- and heavy-duty vehicles vary in the distance they can travel on each charge, Community Power should work with commercial customers to determine which vehicle options would work well based on their specific need, travel patterns and markets served. Community Power also needs to consider the need for appropriate charging infrastructure to support the conversion.

### **Funding Considerations**

Community Power should consider working with customers to implement innovative business models that lower the cost of EVs. It should also consider leveraging internal funding to capture new funding opportunities and maximize impact.

# Program Type 14. Information Technology: Upgrades

TABLE 17. INFORMATION TECHNOLOGY UPGRADES PROJECTS

| Project  | Scope of Work   | Carry Forward | FY26      |
|--|---|---------------|-----------|
| Customer Relationship<br>Management Setup                                      | The Customer Relationship Management project will establish a centralized system to enhance service delivery and community engagement, with a focus on energy management and customer support. This initiative, excluding confidential security work, will streamline operations across Community Power's service area and reduce long-term costs.  | \$750,000     | -         |
| Contact Center<br>Enhancements   | Community Power is exploring initiatives to enhance customer service operations to improve services responsiveness and increase customer satisfaction.  | \$200,000     | -         |
| Enterprise Data Platform   | Community Power is set to establish a centralized data infrastructure to improve data access and analytics for staff, aiming to enhance control and reduce costs. The project encompasses capital investment, staff training, data migration and cybersecurity enhancements. Deliverables include a functional data platform, trained personnel and detailed progress reports. The initiative will proceed through planning and implementation phases, excluding confidential security-sensitive details.                         | \$850,000     | \$500,000 |
| Amazon Web Services<br>Infrastructure and<br>Security Layer                    | Community Power will develop an Amazon Web Services Infrastructure and Security Layer to ensure robust, scalable cloud services with enhanced security for customer data. This project will provide a reliable and secure foundation for all Community Power digital services, improving customer trust and service efficiency.   | \$250,000     |           |
| Energy Trading Risk<br>Management and<br>Portfolio Analytics<br>Implementation | Community Power has licensed and will be deploying an Energy Trading Risk Management (ETRM) system to help manage its power portfolio and financial and budget processes. This system will support various activities such as recording trades, monitoring positions, assessing value, generating reports, managing risks, processing settlements and integrating with the budget. The system is designed to manage diverse power agreements and contracts, ensuring comprehensive coverage of Community Power's energy dealings. | \$391,467     | \$55,000  |

| Enterprise Resource<br>Planning (ERP) | The Enterprise Resource Planning (ERP) project aims to implement an ERP system for Community Power to streamline budgeting, enhance reporting, manage procurement and contracts and improve overall operational efficiency. The major deliverables of the ERP project include a fully implemented and functional ERP system; system documentation including configuration details, user manuals and training materials; trained staff capable of effectively using the ERP system; and a post-implementation review report. | \$83,333    | \$916,667   |
|---------------------------------------|---|-------------|-------------|
| Total                                 |   | \$2,524,800 | \$1,471,667 |

## Description

Information Technology Upgrades programs are designed to modernize and enhance the digital infrastructure of organizations, improving efficiency, security and the ability to adapt to new technological advancements.

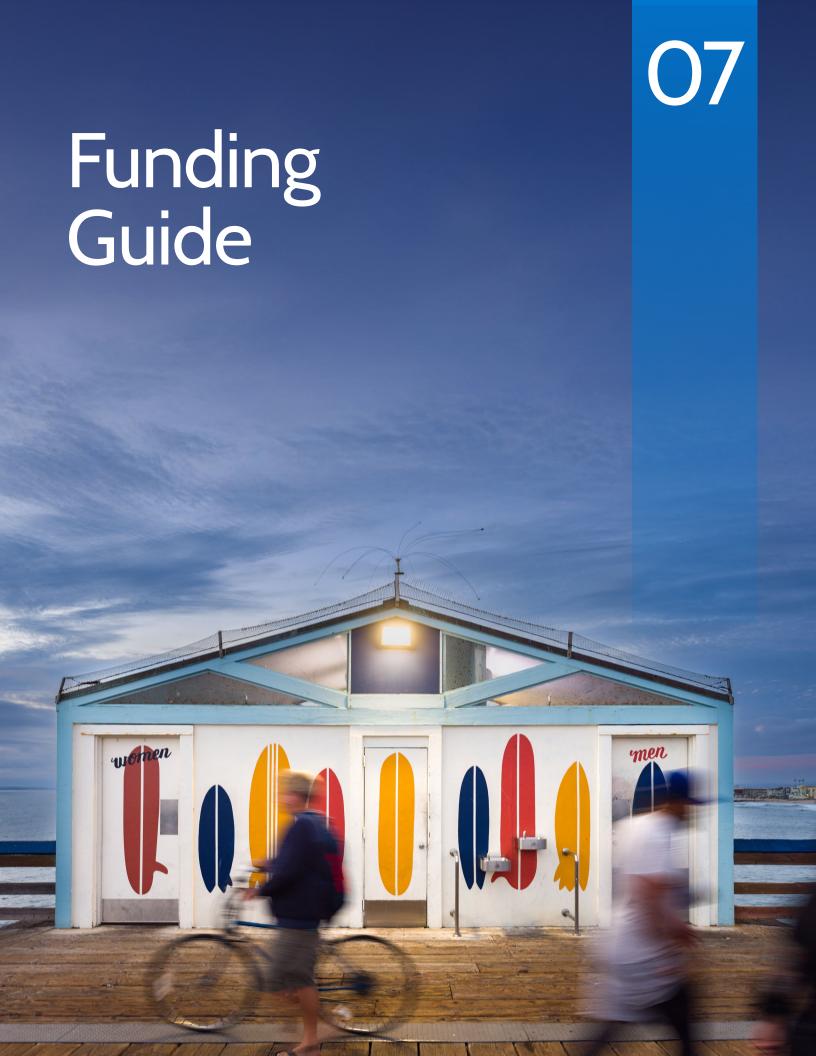
#### **Benefits**

The advancement of Information Technology (IT) Upgrades significantly enhances operational efficiency and cybersecurity. In areas with high concentrations of technological activity, outdated systems can lead to increased vulnerabilities and inefficiencies. Upgrading these systems not only fortifies the security and enhances the performance of various sectors, but also promotes a more dependable and sophisticated technological framework. Moreover, the transition to modern IT infrastructure aids in minimizing electronic waste through the adoption of energy-efficient and long-lasting equipment, contributing to environmental sustainability and public health benefits.

# **Design Considerations**

Our organization is committed to creating a world-class IT and data ecosystem with the mission of harnessing the power of data to drive sustainable energy solutions that benefit local communities while making a global impact. By ensuring the integrity, accessibility and security of our data, we empower decision-makers with actionable insights. Projects are selected to construct and manage robust data repositories, interactive dashboards and comprehensive visualizations to monitor objective key results.

Community Power receives a vast amount of data from its vendors and partners, including SDG&E and Calpine (our back-office provider). To best utilize this data to effectively run our operations, make data-driven decisions and optimize the customer experience, the Information Technology: Upgrades program type develops and expands the data analytics platform comprising a set of analytical tools built on a cloudbased platform that helps with customer management, load forecasting, rate design, program marketing and accounting.



# **Funding Guide**

San Diego Community Power can fund programs in two main ways — through its own internal revenues or by applying for external funding. Funding programs with internal revenues would provide the greatest amount of flexibility for Community Power to design programs in ways that specifically meet community needs; however, as a newer organization, Community Power must also balance building a strong financial foundation, meeting reserve targets, customer affordability and other organizational priorities. In the short term, the amount of revenue that Community Power can direct to customers in the form of programs will be limited, but this amount is expected to grow over time.

Furthermore, internal funding allows maximum flexibility in the planning phase of designing programs and projects, whereby the agency can focus on designing based on community and agency needs rather than the requirements of a funding agency. The planning phase of a program or project also requires less funding when compared with implementation or design and construction.

To maximize impact while building reserve funds, Community Power will need to pursue external funding from sources such as state and federal agencies. External funding takes more work to apply for and administer and is less flexible than internal revenues, but the total dollar amounts from external sources can be much higher. The main sources of external funding include the California Public Utilities Commission and California Energy Commission as well as other state and federal agencies.

# **Internal versus External Funding**

When considering funding for administering programs, Community Power must evaluate using internal revenues and applying for external funding, which both have impacts that need to be thoroughly considered. Investing internal revenues into programs would be done over other potential organizational priorities. That said, investing revenues back into the community through programs provides arguably the most equitable distribution of revenues to customers and undoubtedly provides the highest level of certainty and flexibility for Community Power to administer programs.

External funding typically uses a competitive bid process, requiring additional resources for application writing and grant tracking and creating risk for long-term program planning due to the uncertainty of grant awards.

Additionally, many of the potentially cumbersome administrative elements of external funding (e.g., reporting, program design and timelines) can be less burdensome when funding programs with internal revenues. This flexibility is particularly important when considering Community Power's equity commitments because external funding sources may have requirements that can make it difficult to effectively deliver programs to customers in Communities of Concern.

Research across the CCA landscape shows a variety of different approaches when considering program funding sources. Some CCAs aggressively spend their own revenues on programs with little use of outside funds due to the administrative burden and complexity associated with external funds, among other reasons. Others spend a relatively limited amount of revenues on programs, instead relying almost solely on external funding sources. As a young organization, Community Power should prioritize finding a middle ground between these two options and adjust its strategy as the organization matures.

In the short term, Community Power has committed to building financial reserves of \$575.8 million (180-days cash on hand based on its FY 2024-2025 amended budget), because one of the organization's strategic goals is to obtain a credit rating. This attention to building a strong financial position is important to enable Community Power to effectively meet the long-term needs of the community. As reserve targets are met, the ability of Community Power to invest revenues back into communities through programs will increase.

Meeting financial reserve targets will give Community Power the ability to offer programs with larger budgets and provide financial incentives using internal revenues. Additionally, internal revenues can support increased external funding; for example, by developing pilot programs that can be expanded with external resources, or by supplementing external funding with additional funds to support full project needs. Doing so can make Community Power's internal dollars go farther.

# **External Sources**

Community Power can apply for funds from a variety of sources to supplement its own investments in programs. These external sources vary in the level of funding resources they provide, the complexity of the application process and the flexibility they offer in how funds are distributed.

New funding opportunities will become available as the budget is allocated through state legislation. Community Power will monitor funding opportunities that are a good fit to pursue, based on community and organizational priorities, and apply for them in the short term, while understanding that funding may not become available until beyond the short term. For some external funding opportunities, Community Power may be able to partner with other regional agencies and partners to share the administrative burden.

Community Power should explore the viability of capturing funding from the sources below.

# **Funding Guide**

TABLE 18. COMMUNITY POWER FUNDING GUIDE

| Funding Source                          | Description  |
|---|--|
| Community Power Operating Transfers     | Through the annual budget process, the Community Power Board may approve an appropriation of funds to be out of the operating budget and transferred into the CIP. These funds will remain in a Community Power continuing fund to be used across multiple fiscal years, given that CIP projects generally last longer than one year.  |
| CPUC Apply to Administer (ATA)          | Community Power could offer energy efficiency programs that do not duplicate SDG&E's current offerings with all programs required to meet strict cost-effectiveness tests. Cost-effectiveness requirements can limit program offerings to residential customers and especially to customers in Communities of Concern.   |
| CPUC DAC-GT                             | The Disadvantaged Communities Green Tariff (DAC-GT) program enables income-qualified residential customers in DACs who may be unable to install solar panels on their roof to benefit from utility-scale clean energy and receive a 20% bill discount. Funding originates from state Greenhouse Gas (GHG) Auction Proceeds and Public Purpose Program funds.   |
| CPUC Regional Energy<br>Network (REN)   | Public Purpose Program Surcharge funds are available for Regional Energy Networks (RENs). The San Diego Regional Energy Network (SDREN) is an initiative of Community Power, 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. The 10 SDREN programs will be managed by Community Power staff and all activities will be cost recoverable through CPUC funds. SDREN is approved by the CPUC. Program implementation for Phase 1 and Phase 2 is set to begin in Q4 2025.  |
| CEC Demand Side Grid<br>Support Program | The Demand Side Grid Support Program is currently under development and will ultimately offer incentives to electricity customers who provide load reduction and back-up power generation to support the state's electric grid during extreme heat events.   |
| Community Power<br>Revenue Bond         | Section 3.2.8 of the JPA states that Community Power at the discretion of the Board may issue revenue bonds and other forms of indebtedness. Upon receipt of an investment-grade credit rating, Community Power may have the ability to issue debt, such as a revenue bond, given that Community Power can demonstrate the ability to meet potential debt payment obligations through the credit rating. Under the Community Power Debt Policy, Community Power may issue a revenue bond in the next five years up to approximately \$700 million that will be guided by planning and pilot projects and programs and that will require Board authorization. |

| CEC Electric Program Investment Charge (EPIC)  | The CEC's Electric Program Investment Charge (EPIC) program is a consistent funding opportunity to advance new and innovative clean energy solutions. The EPIC program invests \$130 million annually in a variety of technology research. The CEC has awarded EPIC funding to CCAs for various projects. Most notably, Sonoma Clean Power received a \$5 million EPIC grant in 2018 to support its Advanced Energy Center and associated energy-efficiency programs.  |
|--|--|
| CEC Vehicle-to-Building/<br>Grid Integration (V2B or<br>V2G)                         | The CEC is a potential source of funding for Vehicle-to-Building/Grid Integration (V2B or V2G) pilots that will become more valuable to Community Power in the future, from both a customer program perspective and potentially from an energy procurement perspective.  |
| CDFA Healthy<br>Refrigeration Grant  | The California Department of Food and Agriculture (CDFA) awarded Community Power funding to support Community Power in providing technical assistance and refrigeration units to stock healthy foods in stores throughout Community Power's service territory.   |
| Equitable Decarbonization<br>Program   | The Equitable Building Decarbonization ("EBD") Direct Install ("DI") Program is a Statewide initiative to accelerate large-scale residential building decarbonization efforts in a just and equitable transition for single-family homes, multifamily properties, manufactured housing and public housing in under-resourced communities in Community Focus Areas.   |
| EPA Greenhouse Gas<br>Reduction Fund   | The Inflation Reduction Act (IRA) established the federal Environmental Protection Agency's Greenhouse Gas Reduction Fund to provide competitive grants for mobilizing financing and private capital for clean energy projects. The Greenhouse Gas Reduction Fund emphasizes projects that benefit low-income and disadvantaged communities. In 2024, the EPA announced \$27 billion awarded in competitive grants and financial and technical assistance to enable communities to deploy or benefit from zero-emission technologies.  |
| Other Federal Funds  | Community Power is eligible to pursue forms of funding not available to for-profit entities such as traditional investor-owned utilities. Several funding opportunities are now clear to Community Power, and more may arise as details continue to emerge during program development.   |
| CEC Demand Side Grid<br>Support Program  | The Demand Side Grid Support Program is currently under development and will ultimately offer incentives to electric customers that provide load reduction and back-up power generation to support the State's electrical grid during extreme heat events.   |
| Distributed Energy<br>Backup Assets (CEC)  | The Distributed Electricity Backup Assets (DEBA) Program incentivizes the construction of cleaner and more efficient distributed energy assets that serve as on-call emergency supply or load reduction for the state's electrical grid during extreme events. Projects that may be eligible for incentives include efficiency upgrades, maintenance, and capacity additions to existing power generators, as well as new zero- or low-emission technologies, including, but not limited to, fuel cells or energy storage, at existing or new facilities. All funding recipients under the program shall participate as an on-call emergency resource for the state during extreme events. |
| Self-Generation Incentive<br>Program—Residential<br>Solar & Storage Equity<br>(CPUC) | To support customer resiliency and grid reliability, the CPUC has authorized funding of \$280 million for SGIP's Residential Solar and Storage Equity budget. This funding includes prioritization of low-income customers to provide bill savings. Paired with the IRA tax credit, the incentive is intended to cover the full system installation cost.  |
| Enabling Electric Vehicles<br>as Distributed Energy<br>Resources (CEC)               | The purpose of this solicitation is to fund studies and applied research and development (R&D) projects that support the approved Electric Program Investment Charge 2021–2025 (EPIC 4) Investment Plan's strategic objective to increase the value proposition of distributed energy resources to customers and the grid. This solicitation's research topics fall under the EPIC 4 Transportation Electrification Initiative.  |

# Budget Resolution



# **Budget Resolution**

#### **RESOLUTION NO. 2025-06**

A RESOLUTION OF THE BOARD OF DIRECTORS OF SAN DIEGO COMMUNITY POWER ADOPTING THE FISCAL YEAR 2025-2026 OPERATING BUDGET. THE FISCAL YEAR 2025-2026 CAPITAL BUDGET, AND THE FISCAL YEAR 2026-2030 CAPITAL INVESTMENT PLAN.

- San Diego Community Power ("Community Power") is a joint powers authority formed pursuant to the Joint Exercise of Powers Act, Cal. Gov. Code § 6500 et seq., California Public Utilities Code § 366.2, and a Joint Powers Agreement effective on October 1, 2019, and amended on December 16, 2021, ("JPA Agreement").
- The JPA Agreement provides that Community Power's fiscal year ("FY") shall be 12 months commencing each year on July 1 and ending on June 30 the following year.
- The JPA Agreement further provides that all expenditures shall be made in accordance with the approved budget and upon the approval of any officer so authorized by the Board in accordance with its policies and procedures
- D. The Community Power Board proposes to adopt the FY 2025-2026 Operating Budget and the FY 2025-2026 Capital Budget, attached hereto as <u>Exhibit</u>
- The SDCP Board further proposes to adopt the FY 2026-2030 Capital Investment Plan that provides comprehensive five-year plan for Community Power's capital investment expenditures, attached hereto as Exhibit B.
- The FY 2025-2026 Operating Budget, FY 2025-2026 Capital Budget, and the FY 2026-2030 Capital Investment Plan, are based on the reasonable and necessary costs incurred by Community Power to operate and provide electric services, programs, and other offerings to Community Power customers, that the services, programs, and other offerings are reasonable and necessary, and that the costs have a fair and reasonable relationship to the benefit, privilege, service or product provided to the customer

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of San Diego Community Power as follows

The Board of Directors hereby adopts the FY 2025-2026 Section 1. Operating Budget.

Section 2. The Capital Budget. The Board of Directors hereby adopts the FY 2025-2026

The Board of Directors hereby adopts the FY 2026-2030 Section 3. Capital Investment Plan.

Section 4. The Board of Directors finds that the FY 2025-2026 Operating Budget, FY 2025-2026 Capital Budget, and the FY 2026-2030 Capital The Board of Directors finds that the FY 2025-2026 Operating Investment Plan, are based on the reasonable and necessary costs incurred by Community Power to operate and provide electric services, programs, and other offerings to Community Power customers; that the services, programs, and other offerings are reasonable and necessary; and that the costs have a fair and reasonable relationship to the benefit, privilege, service or product provided to the customer.

This resolution shall take effect immediately upon its adoption. Section 5.

PASSED AND ADOPTED at a meeting of the Board of Directors of San Diego Community Power held on June 26, 2025.

AYES: Chair Aguirre, Vice Chair Lawson-Remer, Alternate Director Cazares, Directors Elo-Rivera, Inzunza, San Antonio and Yamane

NOES:

ABSTAINED: ABSENT

Paloma Aquire

Paloma Aguirre, Chair **Board of Directors** San Diego Community Power

ATTEST: APPROVED AS TO FORM:

Veera Tyage

Maricela Hernandez, MMC, CPMC Secretary, Board of Directors San Diego Community Power

Veera Tyagi, General Counsel San Diego Community Power

# 09

# Acknowledgments



# **Acknowledgments**

# **Finance Department**

The San Diego Community Power (Community Power) Finance Department works to maintain a fiscally responsible budget in accordance with Community Power Budget Policy. The department ensures sufficient funding to meet procurement needs, sustain operational needs and support sustained growth while delivering clean energy to the communities we serve. In addition, the team actively works to build Community Power reserves and develop policies that consider future economic conditions, provides an understandable and transparent operating budget for internal and external users, strives to keep the Community Power Board and staff informed of Community Power's fiscal condition and develops a budget that will ultimately prioritize people, transparency and our communities.

#### **Board of Directors**

Mayor Paloma Aguirre, Chair Supervisor Terra Lawson-Remer, Vice Chair Councilmember Sean Elo-Rivera, Director Councilmember Marco San Antonio, Director Councilmember Michael Inzunza, Director Councilmember Genevieve Suzuki, Director Councilmember Ditas Yamane. Director

#### Finance and Risk Management Committee

Councilmember Ditas Yamane, Chair Councilmember Genevieve Suzuki, Vice Chair Councilmember Michael Inzunza, Director

#### **Community Advisory Committee**

#### **CHULA VISTA**

- Anthony Sclafani
- (Vacant)

#### **COUNTY OF SAN DIEGO**

- Peter Andersen
- · Ross Pike

#### **ENCINITAS**

- · Gary L. Jahns
- Tara Hammond

#### **IMPERIAL BEACH**

- Ilian Sandoval
- · Kenneth Hoyt

#### LA MESA

- David Harris
- Shaun Sumner

#### **NATIONAL CITY**

- Aida Castañeda, Secretary
- · Larry Emerson, Vice Chair

#### **SAN DIEGO**

- · Luis Montero-Adams
- · Matthew Vasilakis. Chair

#### **Community Power Executive Team**

Karin Burns, Chief Executive Officer Eric Washington, Chief Financial Officer and Deputy Chief Executive Officer/Treasurer Jack Clark, Chief Operating Officer Veera Tyagi, General Counsel Byron Vosburg, Chief Commercial Officer (Until June 1,2025)\*

#### **Finance Department**

Eric Washington, Chief Financial Officer and Deputy Chief Executive Officer/Treasurer Tim Manglicmot, Director of Finance Christopher Stephens, Procurement Manager Diana Gonzalez, Risk Manager Mark Alfaro, Finance Manager Jeb Spengler, Strategic Finance Manager Christopher Do, Senior Financial Analyst Julissa Mercedes, Financial Analyst Kevin Bateman, Financial Analyst