



# Community Advisory Committee

Regular Meeting

September 14, 2023





**Welcome &  
Call to Order**





# Roll Call







# Land Acknowledgement

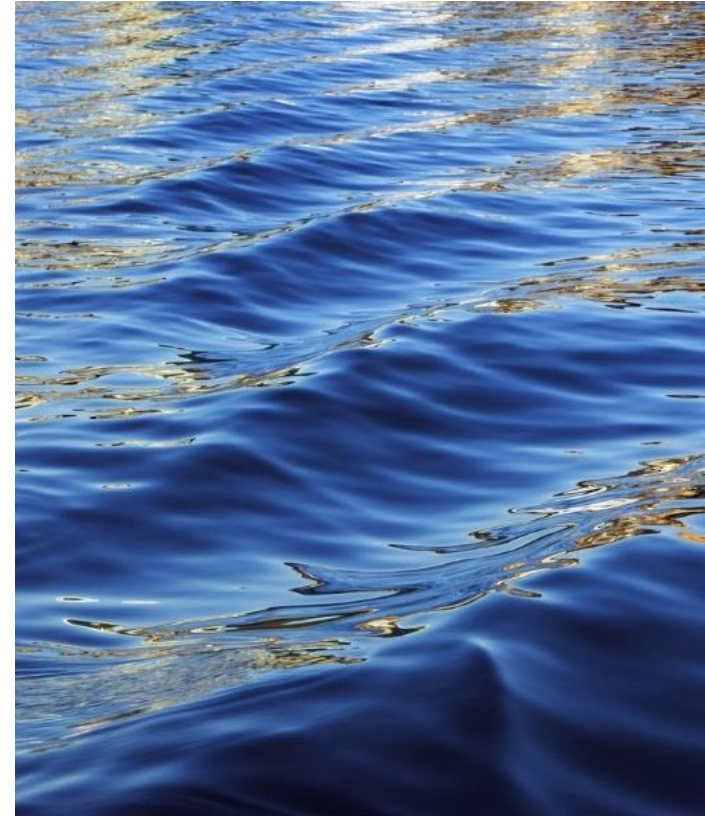


Warm Welcome!

**Jushaun Jamieson**  
&  
**Adana Martinez**  
Public  
Outreach Coordinators



SAN DIEGO  
**COMMUNITY  
POWER**







# Public Comment for Items Not on the Agenda





# Items to be Withdrawn or Reordered on the Agenda



# Consent Meeting Agenda

1. Approval of July 13, 2023 CAC Meeting Minutes
2. Update on Marketing and Public Relations
3. Update on Customer Operations
4. Update on Regulatory and Legislative Affairs





# Public Comment for Consent Agenda



# Regular Meeting Agenda

5. Update on Regional Energy Network Progress
6. Update on Programs Ad-Hoc Committee
7. Update on Community and Equity Ad-Hoc Committee
8. Standing Item: Update on CAC Fiscal Year 2022-2023 Work Plan



# Item 5

## Update on Regional Energy Network Progress

### Recommendation:

Receive and File the Update on Regional Energy Network Progress

Presenter:

Colin Santulli, Director of Programs

Sheena Tran, Senior Program Manager



# Item 5

## Update on Regional Energy Network Progress

Presenters:

Colin Santulli, Director of Programs

Sheena Tran, Senior Program Manager



# Regional Energy Network (REN)

In 2012, the CPUC issued a decision inviting local governments to collaborate and submit proposals for **a new model for administering energy efficiency programs**. REN criteria includes:

- Activities that utilities cannot or do not intend to undertake
- Pilot activities where there is no current utility offering and where there is potential for scalability to a broader geographic reach, if successful
- Activities serving hard-to-reach markets, whether or not there is another utility program that may overlap

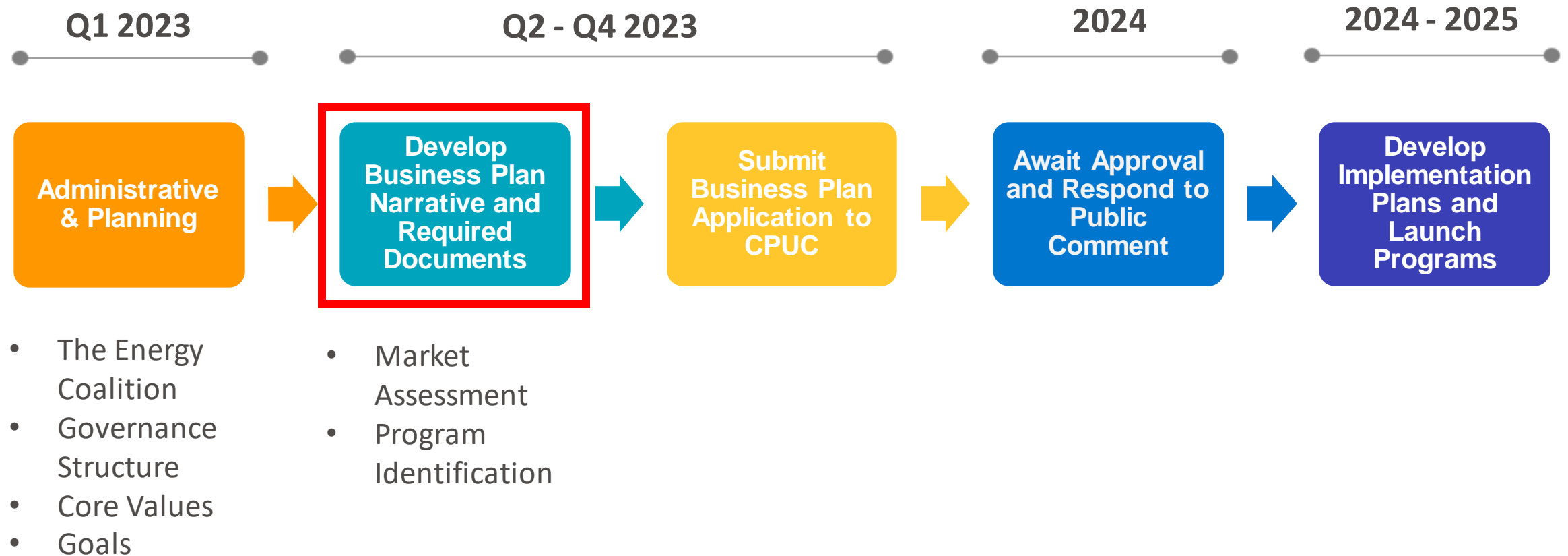


*Tan shaded areas indicate existing REN territory*

**SDREN**



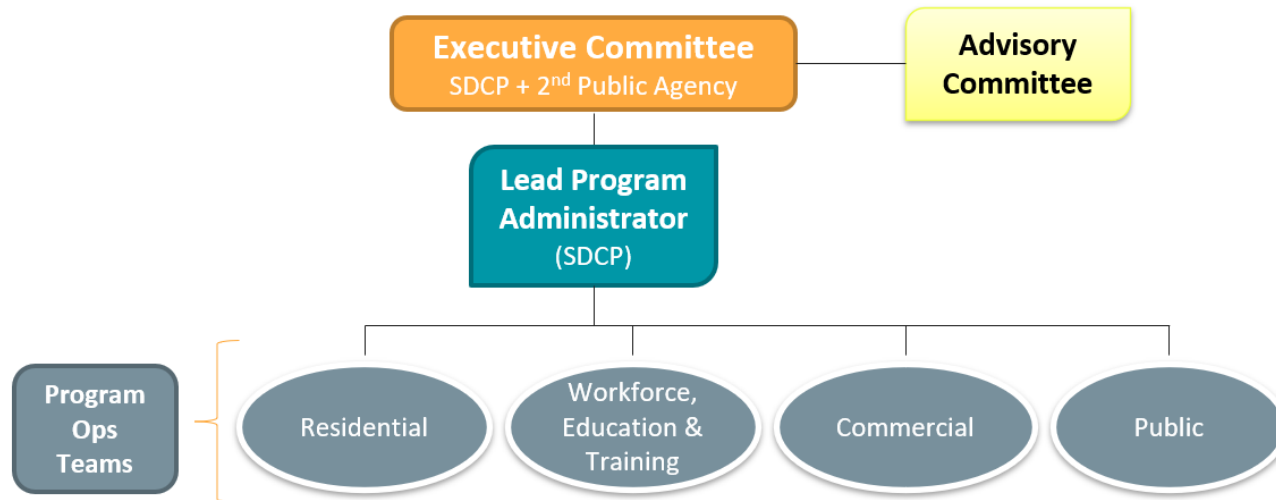
# REN Formation Timeline



# **SDREN Structure and Core Values**



# SDREN Governance Structure



- **Executive Committee** – Portfolio-level vision and strategy; enact program changes during portfolio cycle; oversee future Business Plan development
- **Lead Program Administrator** – Fiscal, regulatory, procurement, program management
- **Advisory Committee** – Advisement on outreach & enrollment, feedback on program evaluation reports, recommendations on program improvements
  - Local & Regional Governments
  - CBOs
- **Program Operations Teams** – Oversee day-to-day program operations; primarily consist of program managers and 3rd party implementers

# SDREN Core Values



Integrate a collaborative and purposeful investment in the region's underserved and hard-to-reach communities



Grow a regional clean power economy that creates opportunities for the local workforce



Be a trusted local resource to coordinate regional policy, partnerships, and programs



# SDREN Draft Programs

# Sectors and Target Population

- **Workforce, Education & Training** – High School students, adult workforce, and employers
- **Codes & Standards** – City and County permitting authorities
- **Residential** – Homeowners, renters, property owners, tenants
- **Commercial** – Small and medium businesses
- **Public** – All public agencies within San Diego County



# **Workforce, Education & Training (WE&T)**

# WE&T Insights

Many RENs offer 2+ programs that address:

- Youth programs to increase exposure and to create pipeline to green careers
- Adult skills training to enter the green workforce

Potential to connect WE&T programs to residential programs (e.g., provide Energy Coaches for home visits)

# SDREN Strategies

- Leverage best practices from other REN WE&T programs
- Coordinate with SDG&E
- Engage CBOs doing WE&T
- Develop robust pipeline that addresses current workforce opportunities
- Explore supplemental funding to complement programs



# SDREN WE&T

	Audience	Description	Sample offerings
WE&T Program 1	High school students	Provide exposure to green careers, enrollment in college courses and connections with employers	1:1 career pathway assistance, dual enroll in STEM college courses at no cost, paid internship, wraparound services
WE&T Program 2	Adult workforce	Provide training and connect participants with jobs in clean energy economy	Training and certification course at no cost, networking opportunities, on-the-job Training, wraparound services
WE&T Program 3	Employers	Work with employers to develop career pathways, provide assistance to ensure employees move through pathways	Stipends to participate in trainings; training program development; training policy development

# Codes & Standards (C&S)

# C&S Insights

- Every REN has included C&S
- Programs similar, but budgets vary widely
  - Compliance and policy support for local governments

# SDREN Strategies

- Assisting and pushing forward electrification efforts by permitting entities
- Educating cities about building performance standards and promoting voluntary actions



# SDREN Codes & Standards

	Audience	Description	Sample Offerings
C&S Program 1	Public agencies – Permitting authorities	Policy and compliance support and enhancing communication and experience between permitting authorities and permit applicants.	Needs assessment; Tools & Templates; Customized one-on-one support; Educational workshops



**Residential**

# Residential Insights

- Many RENS have programs that address:
  - Multifamily (tenants and owners)
  - Single family
- Residents find multiple program-entry points confusing
- Programs provide streamlined coaching

# SDREN Strategies

- "Equity" programs target "underserved" communities and "hard-to-reach" customers
- Integrate behavioral engagement
- Coordinate with WE&T program



# SDREN Residential

	Audience	Description	Sample Measures
Res Program 1: Multifamily	Tenants; Property owners/ managers	<p>Site assessments, customized technical assistance, and rebates to property owners</p> <p>Kits and education to tenant (possible direct install)</p> <p><i>*coordinated with SDG&amp;E program</i></p>	Individual and central HPWH, LED lighting/bulbs, HVAC heat pump, smart thermostats, controls, duct sealing/insulation, pool pump VSD, showerheads, aerators, recirculation pumps, heat pump clothes dryer, induction stove
Res Program 2: Single family	Homeowners; renters	<p>Provide guidance to identify energy programs and upgrades through connected contractors for homeowners</p> <p>Provide kits and education to renters (possible direct install)</p>	HPWH, smart power strips, HVAC heat pumps, shower heads, aerators, LED bulbs, attic insulation, induction stove, recirculation pumps, HP clothes dryer



**Commercial**

# Commercial Insights

- RENs fill service gaps by targeting Small-to-Med size businesses
- Unique to SDG&E territory: commercial sector primarily consists of very small customers (<20 kW demand)
- Almost two-thirds have fewer than five employees

# SDREN Strategies

- Equity programs targets hard-to-reach and underserved businesses
- In-language outreach and services
- Consider expansion of SDCP pilot commercial program



# SDREN Commercial

	Audience	Description	Sample Measures
Comm Program 1	Small and medium businesses	<p>Raise awareness and increase adoption to EE practices &amp; measures. Connect a dedicated energy coach to educate SMBs on the value of EE, support access to funding and financing, facility assessments, offer technical assistance &amp; direct install.</p> <p><i>*coordinated with SDG&amp;E program</i></p>	Smart thermostats, HVAC tune-up, LED lighting, controls, behavioral, heat pumps, duct sealing, appliances, faucet aerators, auto door closers, VFDs, window film, smart plugs
Comm Program 2	Small corner stores and food donation centers	Refrigeration replacement, direct install	Glass door and solid door refrigeration & freezer units
Comm Program 3	Commercial property owners	Work with contractors to offer customized incentives to reduce energy use at peak times	Smart thermostats, HVAC, LED lighting, controls, behavioral, heat pumps, duct sealing, appliances, VFDs, smart plugs

**Public**

# Public Insights

- Made up of many small accounts (<20kW)
- Behavioral, retro commissioning, and operational measures make up largest potential
- Trend towards integrating resilience opportunities

# SDREN Strategies

- Engage SDRCC with successes from previous LGP programs
- Support regional decarbonization goals
- Supplement with additional funding to go beyond EE
- Tribal engagement

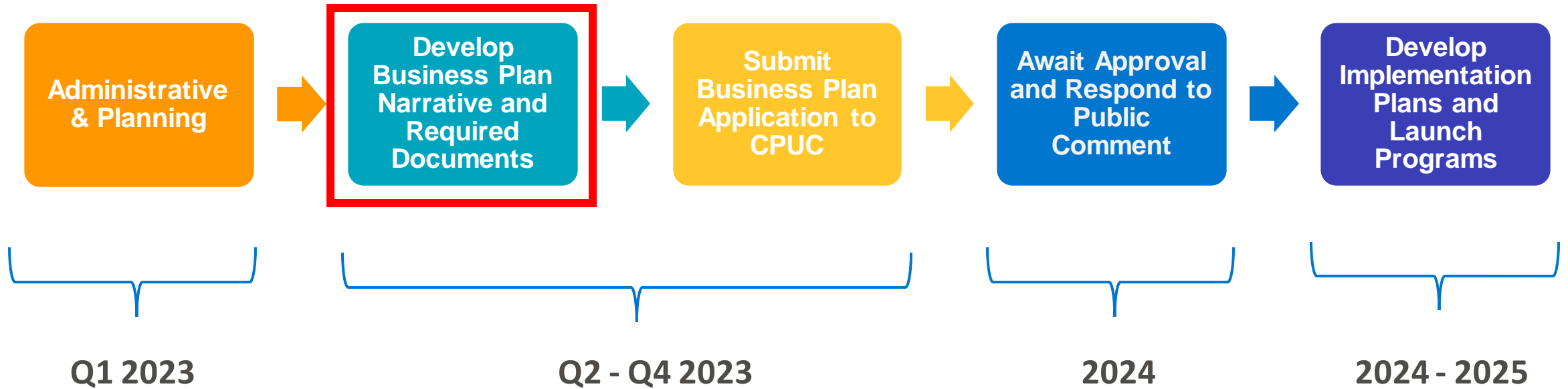


# SDREN Public

	Audience	Description	Sample Measures
Public Program 1	Public agencies: <ul style="list-style-type: none"> <li>• Cities</li> <li>• County</li> <li>• Educational agencies</li> <li>• Special districts</li> <li>• Tribes</li> </ul>	<p>Customized and unbiased hands-on expert guidance and support services from EE project identification to completion for public facilities and assets including access to funding and financing. Focuses on decarbonization measures.</p> <p>Agency-wide benchmarking and strategic energy resilience planning</p> <p><i>*coordinate with SDG&amp;E Public Sector programs</i></p>	<p><b>EE measures:</b> HVAC, HPWH, LED lighting, pipe insulation, window film, pumping, process optimization, RCx, controls, EMS upgrades</p> <p><b>DER high-level educational resources:</b> PV, batteries, EVs, DR programs, solar hot water heating, water efficiency</p>

# Timeline & Next Steps

# REN Formation Timeline




# Next Steps

- **September – November 2023:**
  - SDCP drafts Business Plan
  - Ongoing stakeholder engagement
  - 9/14 SDCP Community Advisory Committee presentation
  - 10/26 SDCP BoD presentation
- **October 2023:** Compile letters of support
- **November 2023:** Presentation to California Energy Efficiency Coordinating Committee
- **December 2023:** File Business Plan
- **Q3-Q4 2024\*:** CPUC approval
- **First half 2025\*:** Launch programs

*\*This is an estimate; timing may vary and is dependent on CPUC*





# Public Comment for Item 5

# Item 5

## **Recommendation:**

Receive and File the Update on Regional Energy Network Progress

# Item 6

## Update on Programs Ad Hoc Committee

### Recommendation:

Receive and File the Update on Programs Ad Hoc Committee

Presenter:

Lawrence Emerson, Programs Ad-Hoc Committee Chair



# Programs Ad Hoc Committee

## Key Objectives

- Work closely with SDCP staff to analyze and provide feedback on upcoming customer energy service offerings
- Serve as the first group of volunteers for program evaluation committees, where applicable
- Help assess and establish the appropriate structure to provide long-term feedback on Community Power Plan implementation

## August

- The Ad-Hoc Committee did not meet.

## September

- Reviewed and Provided Input on the Regional Energy Network (REN) Draft Program List and Program Specifics

## Members

Anna Webb,  
Imperial Beach


Carolyn Scofield,  
Chula Vista

Peter Andersen,  
County of San  
Diego

Matthew  
Vasilakis, City of  
San Diego

Lawrence  
Emerson,  
National City  
(Chair)





# Public Comment for Item 6

# Item 6

## **Recommendation:**

Receive and File the Update on Programs Ad Hoc Committee

# Item 7

## Update on Community and Equity Ad Hoc Committee

### Recommendation:

Receive and File the Update on Community and Equity Ad Hoc Committee

Presenter:

David Harris, Community & Equity Ad-Hoc Committee Chair



# Community and Equity Ad Hoc Committee

## Key Objectives

- Make on-going recommendations on SDCP's community engagement and public outreach strategy; help develop a volunteer pool to expand outreach efforts
- Help SDCP staff develop guiding principles for its leadership to assess community engagement and outreach efforts associated with the power procurement process
- Help SDCP staff develop an Equity, Accessibility, Inclusion, and Diversity Policy

## August

- Reviewing and Providing Input on Outreach Strategy and Website for Solar for Our Communities (DACGT/CSGT)
- Reviewing August Events Calendar

## September

- Reviewed and Provided Input on 'Saving Tips' Social & Digital Targeted Campaign
- Reviewed and Provided Input on Energy Proposal Evaluation Criteria
- Reviewed September Events Calendar

## Members

Eddie Price,  
City of San  
Diego


Aida  
Castañeda,  
National City

Lauren  
Cazares, La  
Mesa

Tara  
Hammond,  
Encinitas

David  
Harris, La  
Mesa (Chair)





# Public Comment for Item 7

# Item 9

## **Recommendation:**

Receive and File the Update on Community and Equity Ad Hoc Committee

# Item 8

## Standing Item:

### Update on CAC Fiscal Year 2022-2023 Work Plan

Presenter:

Xiomalys Crespo, Community Engagement Manager

# Community Advisory Committee (CAC) Work Plan Fiscal Year 2022 - 2023

Equity Overview

CAC Educational  
Presentations

Legislative/ Public Policy/  
Regulatory

Equitable, Inclusive  
and Sustainable  
Workforce Policy

Energy Bid  
Evaluation Criteria


Marketing and  
Communications

Power Procurement  
Efforts

Community Power Plan

DAC-GT & CS-GT





# Public Comment for Item 8

# Item 8

## Standing Item:

### Update on CAC Fiscal Year 2022-2023 Work Plan

Presenter:

Xiomalys Crespo, Community Engagement Manager





# **Discussion of Potential Agenda Items for Board of Directors Meetings**





# **Committee Member Announcements**





**Adjournment**





# Next Regular Community Advisory Committee Meeting

October 12, 2023