Community Advisory Committee of the Clean Power Alliance of Southern California
Regular Meeting
Thursday, May 18, 2023
1:00 pm

Visit CPA’s YouTube Channel to view a Live Stream of the Meeting
www.youtube.com/@CPApublicmeetings
*There may be a streaming delay of up to 60 seconds. This is a view-only live stream.

CPA Office
801 S. Grand Ave., Suite 400
Los Angeles, CA 90017

Members of the public may also participate in this meeting remotely at the following locations:

Ventura County Government Center
CEO Channel Islands Room, 4th Floor Hall of Administration
800 South Victoria Avenue, Ventura, CA 93009

PUBLIC COMMENT: Members of the public may submit their comments by one of the following options:

- **Email Public Comment:** Members of the public are encouraged to submit written comments on any agenda item to clerk@cleanpoweralliance.org up to four hours before the meeting. Written public comments will be announced at the meeting and become part of the meeting record. Public comments received in writing will not be read aloud at the meeting.

- **Provide Public Comment During the Meeting:** The General Public Comment item is reserved for persons wishing to address the Committee on any Clean Power Alliance-related matters not on today’s agenda. Public comments on matters on today’s Consent Agenda and Regular Agenda shall be heard at the time the matter is called. Comments on items on the Consent Agenda are consolidated into one public comment period. Members of the public who wish to address the Committee at CPA’s Office are requested to complete a comment card and provide it to staff. If you are attending from a remote location, please identify yourself to a CPA representative when your item is called. Each speaker is limited to two (2) minutes (in whole-minute increments) per agenda item with a cumulative total of five 5 minutes to be allocated between the General Public Comment, the entire Consent Agenda, or individual items in the Regular Agenda. Please refer to Policy No. 8 – Public Comment for additional information.

ACCESSIBILITY: Meetings are accessible to people with disabilities. Individuals who need special assistance or a disability-related modification or accommodation to participate in this meeting, or who have a disability and wish to request an alternative format for the meeting materials, should contact the Clerk of
the Board at least two (2) working days before the meeting at clerk@cleanpoweralliance.org or (213) 713-5995. Notification in advance of the meeting, while not required, will enable us to make reasonable arrangements to ensure accessibility to this meeting and the materials related to it.

CALL TO ORDER & ROLL CALL

GENERAL PUBLIC COMMENT

CONSENT AGENDA

1. Approve Minutes from the April 20, 2023, Community Advisory Committee Meeting

2. Update on Implementation of Workplan Priorities

REGULAR AGENDA

3. Building Electrification Update

4. Customer Programs Update

COMMITTEE MEMBER COMMENTS

ADJOURN – NEXT MEETING ON June 22, 2023

Public Records: Public records that relate to any item on the open session agenda for a Committee Meeting are available for public inspection. Those records that are distributed less than 72 hours prior to the meeting are available for public inspection at the same time they are distributed to all, or a majority of, the members of the Committee. Public records are available for inspection at CPA’s Office at 801 S. Grand Ave., Suite 400, Los Angeles, CA 90017, or online at www.cleanpoweralliance.org/agendas.
MINUTES
REGULAR MEETING of the Community Advisory Committee of the
Clean Power Alliance of Southern California
Thursday, April 20, 2023
1:00 p.m.

CALL TO ORDER AND ROLL CALL
Chair Fromer called the meeting to order at 1:10 p.m. and Christian Cruz, Community
Outreach Manager, conducted a roll call.

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<tr>
<th>East Ventura/West LA County</th>
<th>Angus Simmons</th>
<th>Absent</th>
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<tr>
<td>East Ventura/West LA County</td>
<td>Jennifer Burke (Vice-Chair)</td>
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<td>East Ventura/West LA County</td>
<td>Debbie West</td>
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<td>San Gabriel Valley</td>
<td>Richard Tom</td>
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<td>San Gabriel Valley</td>
<td>Kim Luu</td>
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<td>West/Unincorporated Ventura County</td>
<td>Lucas Zucker</td>
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<td>West/Unincorporated Ventura County</td>
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<td>Gateway Cities</td>
<td>Irella Perez</td>
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<td>Gateway Cities</td>
<td>Genaro Bugarin (Vice-Chair)</td>
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<td>Westside</td>
<td>Cris Gutierrez</td>
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<td>Westside</td>
<td>David Haake</td>
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<td>Unincorporated Los Angeles County</td>
<td>Neil Fromer (Chair)</td>
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<tr>
<td>Unincorporated Los Angeles County</td>
<td>Kristie Hernandez</td>
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All votes are unanimous unless otherwise stated.
GENERAL PUBLIC COMMENT
No public comment.

CONSENT AGENDA
1. Approve Minutes from the February 16, 2023, Community Advisory Committee Meeting
2. Update on Implementation of Workplan Priorities

Motion Committee Member Tom, San Gabriel Valley
Second Committee Member Gutierrez, Westside
Vote The consent agenda was approved by a roll call vote.

REGULAR AGENDA
3. Net Energy Metering 3.0 Update

CC Song, Senior Director, Regulatory Affairs, and Karen Schmidt, Director, Rates and Strategy, provided a presentation on the California Public Utilities Commission (CPUC) Net Energy Metering (NEM) 3.0 decision.

Ms. Song reviewed CPA’s NEM policy goals and rate design objectives and explained the effects of the CPUC’s final NEM 3.0 decision on CPA customers. Ms. Schmidt reviewed three NEM policy options. Staff recommended that CPA follow the NEM 3.0 approach on export compensation, paired with a robust and broad-based storage incentive program.

Committee Member Gutierrez inquired about other types of storage support CPA can provide to customers. Ms. Song noted that staff has not considered additional support but will take the feedback and look at opportunities, as it pertains to storage. Committee Member Gutierrez commented on storage incentives as it pertains to batteries dispatch into the system. Matthew Langer, Chief Operating Officer, indicated that NEM 3.0 provides value to battery dispatch during the peak hours; NEM 2.0 provided less of an incentive to use the battery at peak dispatching hours.

Chair Fromer emphasized the importance of ensuring the battery installers are optimizing the batteries correctly and the incentive programs are clearly understood so customers can take advantage of the Avoided Cost Calculator (ACC) calculation on a daily basis. Mr. Langer noted that staff would link incentives to participate in the CPA Power Response program as an added mechanism.

Committee Member Novstrup inquired about the average customer load used for the customer value comparison of NEM 2.0 and NEM 3.0. Ms. Schmidt explained the average customer load was based on CPA’s current NEM population and reflects an example of the typical load for CPA’s service territory and customer base. Mr. Langer indicated that CPA’s diverse territory yields different averages. Chair Fromer requested that staff identify a range of average customer examples to meet the needs of the diverse service territory.

Committee Member Haake inquired about the number of CPA customers eligible or enrolled in either the California Alternate Rates for Energy (CARE) program or the.

Family Electric Rate Assistance (FERA) program. Mr. Langer indicated that 1/3 of CPA customers are enrolled in CARE/FERA, and over 90% of eligible customers are enrolled in the CARE program.

Committee Member Haake asked about the possibility of expanding the definition of low-income in the NEM 3.0 program to widen the pool of eligible customers. Ms. Schmidt explained there are large administrative barriers to implementing change to the threshold definition. Chair Fromer added that there is also a risk of creating confusion about eligibility, as Southern California Edison (SCE) portion of the customer bill would be determined only by CARE/FERA enrollment.

Committee Member Hernandez inquired about the non-participating customer impacts of NEM 2.0 and NEM 3.0. Mr. Langer explained that rates are currently 1.6% to 2.1% higher than they would be without NEM 2.0 and that there are currently no proposed changes for existing customers. Existing customers would simply roll off legacy status after 20 years.

Vice Chair Bugarin recommended that staff conduct educational campaigns as it pertains to incentives and programs for storage adoption. He noted that additional education will help customers understand the offerings available to them when making decisions on adoption. Ms. Schmidt’s response was that staff have been and will continue to be in communication with customers, particularly in the outreach and education of consumers.

4. Fiscal Year 2023/24 Rates and Budget Priorities

David McNeil and Karen Schmidt provided a presentation on the rate setting approach and budget priorities for FY 2023/24. Mr. McNeil reviewed the budget and rate setting timeline for FY 2023/24. Ms. Schmidt identified and explained the factors considered by staff for the rate setting approach, including product pricing differentials, bill comparison levels, updated subset rates, and the rate approach for new communities enrolling in 2024.

Staff noted that customers in our newest agencies of Hermosa Beach, Monrovia, and Santa Paula will be placed on Southern California Edison’s (SCE’s) 2023 vintage Power Charge Indifference Adjustment (PCIA) rates when CPA begins service in March 2024.

Mr. McNeil reviewed the operational priorities for FY 23/24, provided operating expense context and overview, identified various CPA customer programs, and explained the staffing budget priorities.

Committee Member Haake inquired about the pros and cons of bringing on new cities. Staff indicated that they evaluate a number of different factors when considering member agency expansion, including the agency mission and financial impact to the agency.

Committee Member Tom emphasized the importance of providing context to the board about the employee retention issues and what staff are doing to address them. Mr. McNeil agreed to implement the suggestion, adding that the retention and
employee turnover issues appear to be widespread and not specific to Community Choice Aggregations (CCAs).

Committee Member Hernandez also inquired about industry-specific workforce trends. Mr. Langer explained that the energy industry growth in California has led to an increase in talent competition across the industry; opportunities to grow cause turnover. Staff have taken action to improve employee retention, including updated salary bands, salary adjustments to bring some employees closer to market rates, and work flexibility with remote work and hybrid options.

COMMITEE MEMBER COMMENTS
Christian Cruz reminded CAC members to support upcoming Earth Month events.

ITEMS FOR FUTURE AGENDAS
There were no comments.

ADJOURN
Chair Fromer adjourned the meeting at 2:40 p.m.
To: Clean Power Alliance (CPA) Community Advisory Committee

From: Christian Cruz, Community Outreach Manager

Approved by: Ted Bardacke, Chief Executive Officer

Subject: Update on Implementation of Workplan Priorities

Date: May 18, 2023

RECOMMENDATION
Receive and file.

BACKGROUND
This monthly report outlines the Community Advisory Committee (CAC) and CPA staff activities supporting the CAC.

CPA FIVE-YEAR CELEBRATION
As outlined in Section 2 of the CAC workplan\(^1\), CAC members participated in a short five-year CPA anniversary ceremony video at the Los Angeles County Hall of Administration with CPA Vice-Chair Horvath. This video was recently played at the Los Angeles County Board of Supervisors meeting.

As part of CPA’s five-year anniversary celebratory events, CAC members have been invited to participate in an in-person celebration that will be held in Santa Monica on Wednesday, June 7\(^{th}\). All CAC members are encouraged and welcome to attend and join in the festivities.

\(^1\) Participate in CPA-organized outreach activities and engage as needed/appropriate to raise awareness of CPA in the community and region.
Staff will provide a presentation on the building electrification update.

**ATTACHMENT**

1) Building Electrification Update Power Point Presentation
REACH CODE PROGRAM FOR BUILDING AND TRANSPORTATION ELECTRIFICATION

TRC Presenter

Rosie Kang
Program Manager

May 18, 2023
MEETING AGENDA

1. TRC Introduction
2. Key Program Services
3. Program Overview
4. 2023 Timeline
5. Kick Off Meetings
6. Support the Program
7. Q&A

• Today's presentation is for information only – no action required.
TRC INTRODUCTION

TRC is a global firm providing environmentally focused solutions that address local needs.

For more than 50 years, we have set the bar for clients who require consulting, construction, engineering and management services, combining science with the latest technology to devise solutions that stand the test of time.

TRC’s nearly 7,000 professionals serve a broad range of public and private clients, steering complex projects from conception to completion to help solve the toughest challenges.
Member agencies adopted model code language proposed by TRC

- Peninsula Clean Energy (PCE) • 21 Member Agencies
- Silicon Valley Clean Energy (SVCE) • 13 Member Agencies
- East Bay Community Energy (EBCE) • 20 Member Agencies
- Central Coast Community Energy (3CE) • 34 Member Agencies
TRC STAFF TEAM – PROGRAM MANAGER & TEAM

TRC Key Staff

Rosie Kang  
Program Manager  
14 years experience

Farhad Farahmand  
PE, LEED AP  
Associate Director  
12 years experience

Nicholas Dunfee  
Director  
10 years Experience

Calder Silcox  
Senior Consultant  
10 years experience

MAIN POC  
Serving as main point of contact, supporting program research, program Engagement. Locally based

LEAD TASK 1 & 2  
Leading Task 1 and 2 program design, and serving as research lead. Proving policy oversight, and pilot project oversight

LEAD TASK 3  
Leading Task 3 program implementation, and accountability and responsible for the delivery

SME TASK 3  
Serving as Task 3 subject matter expert (SME) specializing in transportation electrification, utility strategy, and policy analysis
Raimi & Associates (R+A), founded in 2006 provides a range of consulting services has local experience collaborating with communities to engage stakeholders as they develop and adopt electrification reach. Based in Berkeley with additional offices in Los Angeles and Riverside.

Supporting Task 1 and Task 2
- Code Customization
- City Council Support
- Outreach
- Public Workshops
- Technical Tracking Regional Partners
- Research
- Development of Model Codes

Okayfour's work is rooted in the recognition that talent is equally distributed, but opportunity is not. Seeks practical solutions to ensuring that high quality opportunities are available to all communities through evidence collection and data analysis, with a dose of compassion and heart.

Supporting Task 1 and Task 2
- Policy Development
- Model Codes Development
- Tool & Template Development
- Serve as an additional resource for member agencies.

Since 1996, SAJE focuses on tenant rights, healthy housing, and equitable development and land use. Collaborates with other community-based organizations to ensure fair, replicable, and sustainable change.

Supporting Task 2
- Serve as Policy and Outreach Advisors
- Provide guidance on Resource Development
- Provide guidance on Code Language to enhance Policy proposals
# KEY PROGRAM SERVICES

## Templates, Tools and Model Codes
- Provide tools, training and materials
- Provide a resource library of templates, and public-facing materials
  - Model Code Language
  - Staff Reports
  - Staff Training Materials
- Streamlined delivery models based on lessons learned
- Provide website that houses all resources, easy access

## Customization
- Provide customization, diverse needs ≠ one size fits all
- Leverage existing tools and resources, but ensure that materials and model codes are customized
- Draw from available sources to summarize existing State and Local Codes
- Developed through years of municipal support and stakeholder engagement

## Adoption Support
- Provide personalized support, understanding unique building stock and community concerns
- Provide municipal staff with the research and tools to address common questions
- Support study sessions, City Council Presentations, and hosting public workshops
- Provide financial support for members agencies
- Provide member agencies with current industry updates impacting adoption
TASK 1: NEW CONSTRUCTION

1. Leverage Previous Work
   Leverage existing tools, templates, draw from available sources to summarize State/Local Codes

2. Stakeholder & Public Outreach
   Program kick-off meetings, stakeholder coordination and public outreach

3. Tools, Templates & Tracking
   Develop tools and templates that support the adoption process and inform on current circumstances impacting adoption

4. Cost-Benefit Analysis
   Collaborate with agencies to complete Reach Code cost-effectiveness analysis

5. CPA’s Financial Assistance
   CPA to provide financial assistance to offset member agency staff time

2019 Initiative Recap

Adoption of Electrification Reach Codes

- 61% of member agencies
- 57% of electrification Reach Codes statewide
- 21 of 30 also had EV infrastructure codes

Credit: Redwood Energy
Support 2 Member Agencies
Gauge political appetite and dedicated resources of potential agencies, begin by characterizing their constituents and building stock

Host Public Meetings
Host public community meeting for each city, leverage SAJE community advisor to ensure community support

Stakeholder Engagement
Gather meaningful input, and ideally establish processes that outlast the project period

Provide Support
Reduce overlap of services, coordinate regionally

CPA’s Financial Assistance
CPA to provide financial assistance to offset member agency staff time
TASK 3: BUILDING ELECTRIFICATION AND EV RESEARCH & DESIGN

1. **Funding Opportunities**
   Research funding opportunities to support implementation. Identify gaps in funding options to deliver building electrification

2. **Available Resources**
   Identify available tools to aid owners & contractors with transition to all-electric and EV infrastructure

3. **Financing Options**
   Research and provide financing routes for CPA to support member agencies

4. **EV Research**
   EV charging infrastructure deployment opportunity, the potential impact, interviews

5. **Final Report**
   Informed analysis & actionable recommendations to ease transition to all electric buildings and drive the installation of EV charging infrastructure
2023 TIMELINE

Q2 Regional Kick-Offs
Kick Off Workshops for City Staff
April 18th
April 25th

Q2 Technical Coordination Calls Set-up
Stakeholder Coordination Meetings for Technical Tracking
Throughout program

Q2 Website
Program Website + Regular Updates
LIVE

Q2 Member Agency Support Provided
Reach Code technical support begins
Will continue as agencies onboard

Q3 Public Workshops
Model Code Public Workshops
Anticipated

Q3 Task 3 Building and EV Charging Research
Research Programs, Funding and Regulatory Options
Begins and will continue through Q4
KICK-OFF MEETINGS

Los Angeles Kick-Off
Tuesday, April 18th
• City of Hawthorne
• County of Los Angeles
• City of West Hollywood
• City of Rolling Hills Estates
• City of Santa Monica
• City of South Pasadena
• City of Whitter

Ventura Kick-Off
Tuesday, April 25, 2023
• City of Agoura Hills
• City of Ventura
• County of Ventura
• City of Thousand Oaks

Key Takeaways
• Agencies are monitoring the City of Berkeley ruling and resulting impacts
• Not discouraged, proceeding with caution and their own City Attorney’s guidance
• Receptive to program technical and financial offerings
• Multiple jurisdictions investigating Building Performance Standards (BPS) in existing buildings
Promote “spread the word” about Outreach Efforts

Support Adoption at City Council

Be a Reach Code Advocate

Champion the Program

Celebrate Successes
QUESTIONS & ANSWERS
THANK YOU
Staff Report – Agenda Item 4

To: Community Advisory Committee
From: Joanne O’Neil, Director, Customer Programs
Subject: Customer Programs Update Presentation
Date: May 18, 2023

Staff will provide a presentation on the customer programs update.

ATTACHMENT
  1) Customer Programs Update Power Point Presentation
Agenda

- Mid-cycle review process background
- Local Programs for a Clean Energy Future Draft Action Plan
- Next steps and timeline
- Q&A
Mid-Cycle Review
Process Background
Local Programs for a Clean Energy Future

By 2025, our strategic plan calls for $200 million of investments in the communities we serve in three areas:

- Resilience & Grid Management
- Building & Transportation Electrification
- Local Procurement
Why a mid-cycle update is valuable:

- Plan was published in 2020 setting a 5-year vision for programs, focused on 3 pillars
- CPA’s resources have expanded allowing additional investment in programs
- Developed before COVID-19 pandemic shifted the way people live, work, and use energy which may require adjustments to our program approach
- Changes to the policy and technology landscape offer opportunity to evaluate and grow priority programs
Mid-Cycle Approach

Build upon existing Plan through creation of separate “Action Plans” that expand and refine approaches under each Program Pillar

Action Plans:
• Articulate any course adjustments
• Define new or changing programmatic approaches within existing pillars
• Provide high level implementation strategies through 2025
Key Stakeholders

**Internal CPA**
- Marketing & Communications
- Government Affairs
- Regulatory Affairs
- Strategic Accounts
- Customer Care & Data Systems
- Rates & Strategy
- Power Supply
- Finance
- People & Culture

**Community**
- Community Advisory Committee
- Community Based Organizations
- Customers (through Strategic Accounts & customer research)
- Load analysis of customer usage to identify scale of opportunities

**CPA Member Agencies**
- City Managers and City Staff (Member Agency Programs)
- Executive Committee
- Board of Directors
Draft Action Plan Overview
Action Plan Organization

- Action Plan is a supplementary document to the Local Programs for a Clean Energy Future plan
- Focuses on new programmatic areas of pursuit, existing plan priorities will continue and/or evolve
- Made up of the following sections:
  - Background
  - Cross Cutting Programs
  - Resiliency and Grid Management
  - Building and Transportation Electrification
  - Local Procurement
Cross-Cutting Programs & Efforts

Local Government Program

- Building and transportation electrification Local Government Program menu
- Local Government Program grants to enable innovation

Grant Management

- Opportunity tracking, early input, and grant proposal development
- CBO and partner coordination
- Reporting and compliance
Resilience & Grid Management

Program Continuation

• Power Ready cohort 1

Expansions / Improvements

• Expand Power Ready Program
• Increase Power Response impacts

New Programs

• Rate-based approach to incentivize customers to reduce usage during events
• Pursue partnership to deliver virtual power plant (VPP)
Electrification

Program Continuation

- CALeVIP (applications close 7/31/23)
- Reach Code Program for Building and Transportation Electrification

Expansions / Improvements

- Workforce training and development

New Programs

- Customer electrification advisor
- EV charging infrastructure technical assistance and incentives for multifamily buildings and small to medium businesses in disadvantaged communities
Local Procurement

Program Continuation

• Power Share (DAC-GT & CSGT)

Expansions / Improvements

• Green Access Program (GAP) proceeding participation and advocacy for improvements

New Programs

• Incentives to support solar + storage adoption
Next steps and timeline
Incorporate key learnings from existing offerings
Benchmark with other CCAs and program administrators
Adjust for policy and market changes
Develop and scope expanded list of priority programs
Provide numerous opportunities for stakeholder input
Questions