



**MEETING of the Executive Committee of the
Clean Power Alliance of Southern California
Wednesday, March 18, 2020
1:30 p.m.**

Conference Center at Cathedral Plaza
Conference Room 7
555 W. Temple Street
Los Angeles, CA 90012

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 gmonzon@cleanpoweralliance.org or (213) 269-5870. Notification in advance of the meeting will enable us to make reasonable arrangements to ensure accessibility to this meeting and the materials related to it.

PUBLIC COMMENT POLICY: *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. As with all public comment, members of the public who wish to address the Committee are requested to complete a speaker's slip and provide it to Clean Power Alliance staff at the beginning of the meeting but no later than immediately prior to the time an agenda item is called.*

Each speaker is customarily 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 Clean Power Alliance Policy No. 8 – Public Comments for more information.

In addition, members of the Public are encouraged to submit written comments on any agenda item to PublicComment@cleanpoweralliance.org. To enable an opportunity for review, written comments should be submitted at least 72 hours but no later than 24 hours in advance of the noticed Committee meeting

Clean Power Alliance Executive Committee Meeting
March 18, 2020

date. Any written materials submitted thereafter will be distributed to the Committee at the Committee meeting. Any written submissions must specify the Agenda Item by number, otherwise they will be considered General Public Comment.

I. CALL TO ORDER AND ROLL CALL

II. GENERAL PUBLIC COMMENT

III. CONSENT AGENDA

1. Approve Minutes from February 19, 2020 Executive Committee Meeting

IV. REGULAR AGENDA

2. Oral Update from Executive Director on CPA Operations
3. Review Draft Agenda for April 2, 2020 Board of Directors Meeting

V. CLOSED SESSION

PUBLIC EMPLOYEE PERFORMANCE EVALUATION:

Title: Executive Director
Government Code Section 54957

VI. COMMITTEE MEMBER COMMENTS

VII. ADJOURN

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. The Board has designated Clean Power Alliance, 555 W. 5th Street, 35th Floor, Los Angeles, CA 90013, as the location where those public records will be available for inspection. The documents are also available online at www.cleanpoweralliance.org.*

MEETING of the Executive Committee of the
Clean Power Alliance of Southern California
Wednesday, February 19, 2020 1:30 p.m.

MINUTES

Conference Center at Cathedral Plaza

Conference Room 6

555 W. Temple Street

Los Angeles, CA 90012

Beverly Hills City Hall

4th Floor, Conference Room 4B

455 N. Rexford Drive, Beverly Hills, CA 90210

Ventura County Government Center

Channel Islands Conference Room, 4th Floor Hall of Administration

800 South Victoria Avenue, Ventura, CA 93009

I. WELCOME AND ROLL CALL

Chair Diana Mahmud called the meeting to order at 1:31 p.m. and Clerk of the Board Gabriela Monzon conducted roll call.

Roll Call			
Beverly Hills	Julian Gold	Committee Member	Remote
Los Angeles County	Sheila Kuehl	Vice Chair	Present
Oxnard	Carmen Ramirez	Committee Member	Absent
Rolling Hills Estates	Steve Zuckerman	Committee Member	Present
Santa Monica	Kevin McKeown	Committee Member	Present
South Pasadena	Diana Mahmud	Chair	Present
Ventura County	Linda Parks	Vice Chair	Absent
West Hollywood	Robyn Eason	Alternate	Remote

II. GENERAL PUBLIC COMMENT

There were no public comments.

III. CONSENT AGENDA

1. Approve Minutes from January 15, 2020 Executive Committee Meeting

Motion: Vice Chair Kuehl, Los Angeles County

Second: Committee Member Gold, Beverly Hills

Vote: Item 1 was approved by a unanimous roll call vote.

IV. REGULAR AGENDA

2. Discuss Proposed Rules of Decorum and Civility

Nancy Whang, General Counsel, provided a background of the proposed Rules of Decorum and Civility, including the incident which brought upon a realization for the need for processes and procedures for handling these types of incidents as they arise.

Committee Member Kevin McKeown, Santa Monica, asked for clarification on the incident and the policies' distinction from existing laws; Vice Chair Sheila Kuehl, L.A. County, inquired whether it was permissible to bar members of the public and suggested an edit to a sentence; Committee Member Julian Gold, Beverly Hills, asked about enforcement and commented that it may make sense to explore security costs for public meetings.

In response to Committee Member questions, Ms. Whang provided further clarification on the incident; indicated that CPA will have flexibility in enforcing the policies; clarified that it is not strictly prohibited to bar disruptive persons from meetings, and that building security has been responsive.

Committee Member McKeown stated that rules should be more objective and drew a distinction between disruption at public meeting and disruption directed at staff; Vice Chair Kuehl added that the list of behaviors in the policies are modified by the phrase "resulting in disruption."

Ms. Whang clarified to Committee Members that both the documents would need an additional layer of refinement, but that the purpose of splitting them into two is to preserve free speech rights. Ms. Whang added that those rights are modified when not in a public setting and that the Rules of Civility were meant to address that.

Chair Mahmud requested edits to the Rules of Decorum; asked if the Employee Handbook refers to employee behavior in the workplace;

indicated that the public should be made aware of the rules of decorum; and expressed interest in exploring enforcement protocols, including towards Board Members, such as a warning communication. Committee Member Gold commented that Board Members should be held to a higher standard. Vice Chair Kuehl indicated that enforcement would be difficult to implement.

Ms. Whang clarified that Article 3, Section 1 of the policy on civility was intended to be broad and applicable to Board Members, CPA staff, or members of the public, but acknowledged that the policy can be more clear that it governs everyone's conduct on the premises. Discussion ensued amongst Directors and staff relating to ambiguity as to whom the phrase "CPA" referred to, resolving that leaving as is would be the best approach.

Chair Mahmud directed staff to add a sentence concerning the process for notifying member agencies of any misbehavior by their primary representatives on the Board.

There were no public comments on this item.

Motion: Committee Member McKeown, Santa Monica
Second: Vice Chair Kuehl, L.A. County
Vote: Item 2 was approved by a unanimous roll call vote.

3. Review Draft Agenda for March 5, 2020 Board of Directors Meeting

Ted Bardacke, Executive Director, provided an overview of the items on the March 5 Board of Directors meeting agenda, including numerous updates to the Board, several policies to be presented relating to finance, the naming of Committee Chairs, and the opening of a nomination period for At-Large positions on the Executive Committee.

CC Song, Director of Regulatory Affairs, presented on the following topics: regulatory proceedings related to resiliency/PSPS; de-energization of power lines; microgrid and resiliency strategies; and CPA resiliency operations and program update.

Committee Member McKeown asked if the geographic area of a CCA affects the nature of the IRP; Chair Mahmud commented that based on past events, communication between PG&E and its customers needs improvement and that PG&E infrastructure is dated. Committee Member Steve Zuckerman, Rolling Hills Estates, mentioned pending legislation that would authorize local agencies to identify problems with power lines and have the authority to tell So Cal Edison to evaluate it, rather than rely solely on the CPUC.

In response to committee member questions and comments, Ms. Song clarified that the joint IRP modeling is done at a statewide level to aggregate enough load. Additionally, Ms. Song noted that CPA is not receiving sufficient data promptly from So Cal Edison but staff is working with Edison to obtain that data that will help to better understand which customers have been impacted by PSPS events and why de-energization events have lasted longer.

Matt Langer, Chief Operating Officer, also added that Edison identified circuits that need improvement and plans to have microgrids in critical sites; indicated that microgrids can be placed into two broad categories, one for single-site critical facilities and the other the connection of multiple sites, but that Edison's cooperation is needed to accomplish the connection of sites.

Dr. Monique Edwards, Director of Technology, Data, and People, shared that CPA was in the process of receiving data from Edison to identify specific accounts affected by individual circuits and will provide information to member agencies; added that member agencies can contact SCE and be placed on an alert list that gives ample notice before any circuits in their community being de-energized even if it is just for maintenance, not only PSPS events. Dr. Edwards clarified that circuit identifiers assist staff to locate impacted customers and that CPA and Edison are working towards refining the automated notification process.

Mr. Langer discussed the following: the process of installing critical facilities at member agencies, statewide money available for the initiative; and that member agencies have mentioned improving their critical facilities to cleaner back up energy or exploring additional critical sites. Mr. Langer also commented that staff is looking at vendors active in the microgrid space to create a comprehensive RFP for master plans to build out microgrid facilities.

Mr. Bardacke added that there is a possibility of establishing a central critical facility that can serve multiple jurisdictions and indicated that there is more strategic planning at the county level, which can help to serve multiple agencies through one or more regional sites.

Chair Mahmud expressed concern about the allocation of funds from a \$3.8 billion Edison proposal at the CPUC for its Wildfire Mitigation Plan for the next 3 years. Ms. Song responded that the proposal is being monitored, however, CPA is limited in its examination of the proposal.

Vice Chair Kuehl commented that a motion will be introduced at the L.A. County Board of Supervisors meeting on a socially responsible investment policy and wanted to encourage discussion of the investment policy in a socially and environmentally responsible context.

There were no public comments on this item.

V. COMMITTEE MEMBER COMMENTS

Vice Chair Kuehl shared that L.A. County created a task force to discuss the prevention of wildfires and that a report will be presented to the Board of Supervisors in March.

Chair Mahmud added that a review of Rule 20 proceeding would be beneficial for Board members to understand and shared that some cities have moved aggressively to seek to have Edison provide additional money to them.

VI. ADJOURN

Chair Mahmud adjourned the meeting at 3:08.

DRAFT



Staff Report – Agenda Item 3

To: Clean Power Alliance (CPA) Executive Committee
From: Ted Bardacke, Executive Director
Subject: Review Draft Agenda for April 2, 2020 Board of Directors Meeting
Date: March 18, 2020

Staff will provide an overview of the proposed agenda items for the April 2, 2020 Board of Directors (Board) meeting for review and feedback from the Executive Committee. The Draft Board agenda is attached to this staff report. Information on the main items for Board consideration is provided below.

REGULAR AGENDA

The following items are recommended for inclusion on the Regular Agenda for the April Board meeting.

Approve Local Programs Strategy

Over the past 12 months, CPA has been engaged in a strategic planning process which has now produced a strategy that will guide CPA's investments in local programs over the 2020 – 2025 time period. This process included public stakeholder engagement, input from the Board at the 2019 Board retreat and the October 2019 and December 2019 Board meetings and several rounds of review by CPA's Community Advisory Committee. The process was bolstered by technical work provided by a consulting team made up of ARUP and Cadmus and was informed by several parallel CPA activities, including planning and implementation work for the CPA Power Response program, the 2019 Peak Management Program pilot, engagement with the CALeVIP EV charger incentive program, and the pending funding application before the CPUC for CPA's Community Solar/100% Green Discount program.

At the April 2 Board meeting, staff will request that the Board approve the Local Programs Strategy that is an outcome of the strategic planning process. An overview of that process and the resulting strategy is provided in the attached presentation that will be received and discussed by the Executive Committee. Specifically, staff will be seeking Executive Committee feedback on presenting for Board consideration:

- Approval of 3 broad program categories
 - Resiliency and Grid Management
 - Electrification
 - Local Energy Procurement
- Approval of 7 initial program concepts within those categories
 - Clean Backup Power for Essential Facilities
 - Publicly Accessible Electric Vehicle Charging Infrastructure
 - Customer Partnerships to Use Energy Storage for Demand Response and Resource Adequacy
 - Technical Assistance and Funding for Codes that Advance Building and Vehicle Electrification
 - Community Solar
 - 100% Green Rate Bill Discounts
 - Bill Credits for Behavior-Based Demand Response.
- Endorsement of implementation models and amplification methods for those local programs
- Ratification of a local procurement goal

Approve Amendment to FY 2019/20 Budget

In June 2019 the Board approved the FY 2019/20 Budget. Staff plan to propose an Amendment to the FY 2019/20 Budget. The overall impact of the Budget Amendment on CPA's net position will be neutral. The amendment will increase Cost of Energy and Other Services budget line items. Higher energy costs result from lower than budgeted customer opt-out rates and will be offset by higher revenues. Higher Other Services result from variety of operating activities including the use of recruiters to attract key staff, investments in staff training and coaching services, contracting with a lobbying firm and

the extension of a contract for outsourced accounting services with Maher Accountancy which is needed to support the transition of accounting function inhouse. Higher Other Services costs will be offset by lower costs in other operating expense line items.

Staff will present the proposed Budget Amendment to the Finance Committee at its March meeting and request that the Finance Committee review the Budget Amendment and recommend its approval to the Board.

Approve Energy Storage Agreement (ESA)

In October 2019, CPA launched its 2019 Reliability Request for Offers (RFO) to comply with its incremental capacity procurement obligations in the CPUC Integrated Resource Plan Procurement Track¹. CPA received a robust response to the RFO from 41 conforming standalone storage projects. On December 18, 2019, the Energy Planning & Resources Committee approved a shortlist of projects that were selected to proceed with ESA negotiations. CPA entered exclusive negotiations with four developers for six standalone storage projects for contracts 15 years in length or longer.

Per CPA's Energy Risk Management Policy, any power purchase transactions greater than 5 years require approval by the Board. Staff anticipates bringing one of these six short-listed projects to the April Board meeting for consideration. This project is a 100 MW battery storage project located in Lancaster, CA (LA County), with a June 30, 2021 online date.

Election of Executive Committee At-Large Members

At the March 5, 2020 Board of Directors meeting, Board Chair Diana Mahmud opened the nomination period for CPA's three At-Large Executive Committee positions, two representing LA County Members and one representing Ventura County members. The nomination period for the At-Large positions of the Executive Committee closed at 5 p.m. on Friday, March 13, 2020.

¹ D.19-11-016 orders CPA to procure, on a cumulative basis, 98.4 MW by 8/1/2021, 147.7 MW by 8/1/2022, and 196.9 MW by 8/1/2023.

Current two-year terms will begin April 2, 2020, and expire on June 30, 2022, per Article III, Section 4 of CPA bylaws, which state:

“Board Officers shall serve a two-year term commencing on the first day of the Fiscal Year (as defined in Section 7.1 of the Agreement) and ending on the last day of the following Fiscal Year two years later except that the term of office for current Board Officers shall end on March 31, 2020.”

After the conclusion of the nomination period, the following nominations had been received:

Los Angeles County:

1. Steve Zuckerman, Rolling Hills Estates
2. Deborah Klein Lopez, Agoura Hills

Ventura County:

1. Carmen Ramirez, Oxnard

No other nominees were received during the nomination period for any of the three positions. As such, the Clerk of the Board will distribute ballots to Regular Directors that request one. Both the L.A. County At-Large positions and the Ventura County At-Large position must be elected by Regular Directors representing jurisdictions in their respective counties. The action items for Board consideration on April 2 are to elect these nominees to their corresponding positions. The opening and tallying of votes will take place at a predetermined meeting location in accordance with Brown Act provisions, during the Board's consideration of this item.

CONSENT AGENDA

The following items are recommended for inclusion on the Consent Agenda for the April Board meeting.

Adopt 2020/2021 Legislative Positions

Staff will present proposed 2020 bill positions to the Legislative & Regulatory Committee at its March meeting and recommend that the Legislative & Regulatory Committee review the proposed positions, provide feedback and recommend approval to the Board. Bills to be discussed include AB 3014 (Muratsuchi) – Electricity: Centralized Procurement; AB 2689 (Kalra) – Community Choice Aggregators; AB 2089 (Rivas) – Resilient Economies and Community Health Pilot Program; SB 1215 (Stern) – Electricity: Microgrids: Grant Program; SB 45 (Allen) – Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2020; SB 1035 (Rubio) – Climate Pollution Reduction in Low-Income Homes: Grants.

Authorize Executive Director to Execute Agreements to Purchase and Install Furniture for Office Space at 801 S. Grand

On January 17, 2020, CPA signed a lease with CIM Group (“Landlord”) for approximately 11,219 square feet of office space at 801 S. Grand Avenue. CPA anticipates moving into the new office space in July 2020. As part of CPA’s lease agreement, the Landlord provided an allowance for tenant improvements which will be used towards demolition of the prior tenant’s office, architectural design and construction work for CPA’s new office. The tenant improvements do not include furniture, communications infrastructure, or Audio Visual or other equipment (FF&E), which must be paid for and purchased separately by CPA.

CPA allocated \$500,000 in its FY 19/20 Budget for capital expenditures associated with its new office space, including FF&E. Per CPA Policy No. 12 – Non-Energy Public Contracting, CPA may engage in a Cooperative Procurement for goods and/or services to capture operational efficiencies and potential cost savings. The County of Los Angeles currently has an active contract with Allsteel Inc (“Allsteel”), a furniture manufacturer company, to procure office furniture. CPA received approval from the County of Los Angeles to leverage this contract to procure goods and services for CPA’s new office space, including both public meeting locations and private work spaces.

At the April 2 Board meeting, staff will request that the Board authorize the Executive Director to execute an agreement or agreements with Allsteel and/or its broker-installer Westfall, Inc for new office furniture in a Not-to-Exceed amount of approximately \$308,000. This amount is equal to CPA's furniture budget of \$25/sf plus a 10% contingency and reflects the discount provided by LA County pricing.

Attachments:

- 1) Draft April 2, 2020 Board Meeting Agenda
- 2) Local Programs Strategic Plan Update



**REGULAR MEETING of the Board of Directors of the
Clean Power Alliance of Southern California
Thursday, April 2, 2020
2:00 p.m.**

TBD

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

Calabasas City Hall – Council Conference Room
100 Civic Center Way, Calabasas, CA 91301

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

Whittier City Hall – Admin Conference Room
13230 Penn Street, Whittier, CA 90602

I. CALL TO ORDER AND ROLL CALL

II. GENERAL PUBLIC COMMENT

III. CONSENT AGENDA

1. Approve Minutes from March 5, 2020 Board of Directors Meeting
2. Adopt 2020/2021 Legislative Positions
3. Authorize Executive Director to Execute Agreements to Purchase and Install Furniture for Office Space at 801 S. Grand Ave
4. Community Advisory Committee Monthly Report

IV. REGULAR AGENDA

5. Approve Local Programs Strategy
6. Approve Amendment to FY 2019/2020 Budget
7. Approve Power Purchase Agreement (PPA)

V. ELECTION OF EXECUTIVE COMMITTEE AT LARGE POSITIONS – BALLOTS TO BE OPENED AT THE LOS ANGELES LOCATION

VI. CLOSED SESSION

PUBLIC EMPLOYEE PERFORMANCE EVALUATION:

Title: Executive Director
Government Code Section 54957

CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION

Potential initiation of litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9: (1)

VII. MANAGEMENT UPDATE

VIII. COMMITTEE CHAIR UPDATES

Director Lindsey Horvath, Chair, Legislative & Regulatory Committee

Director Julian Gold, Chair, Finance Committee

Director Kevin McKeown, Chair, Energy Planning & Resources Committee

IX. BOARD MEMBER COMMENTS

X. REPORT FROM THE CHAIR

XI. ADJOURN – TO REGULAR MEETING ON MAY 7, 2020

Public Records: Public records that relate to any item on the open session agenda for a regular Board 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 Board. The Board has designated Clean Power Alliance, 555 W. 5th Street, 35th Floor, Los Angeles, CA 90013, as the location where those public records will be available for inspection. The documents are also available online at www.cleanpoweralliance.org.

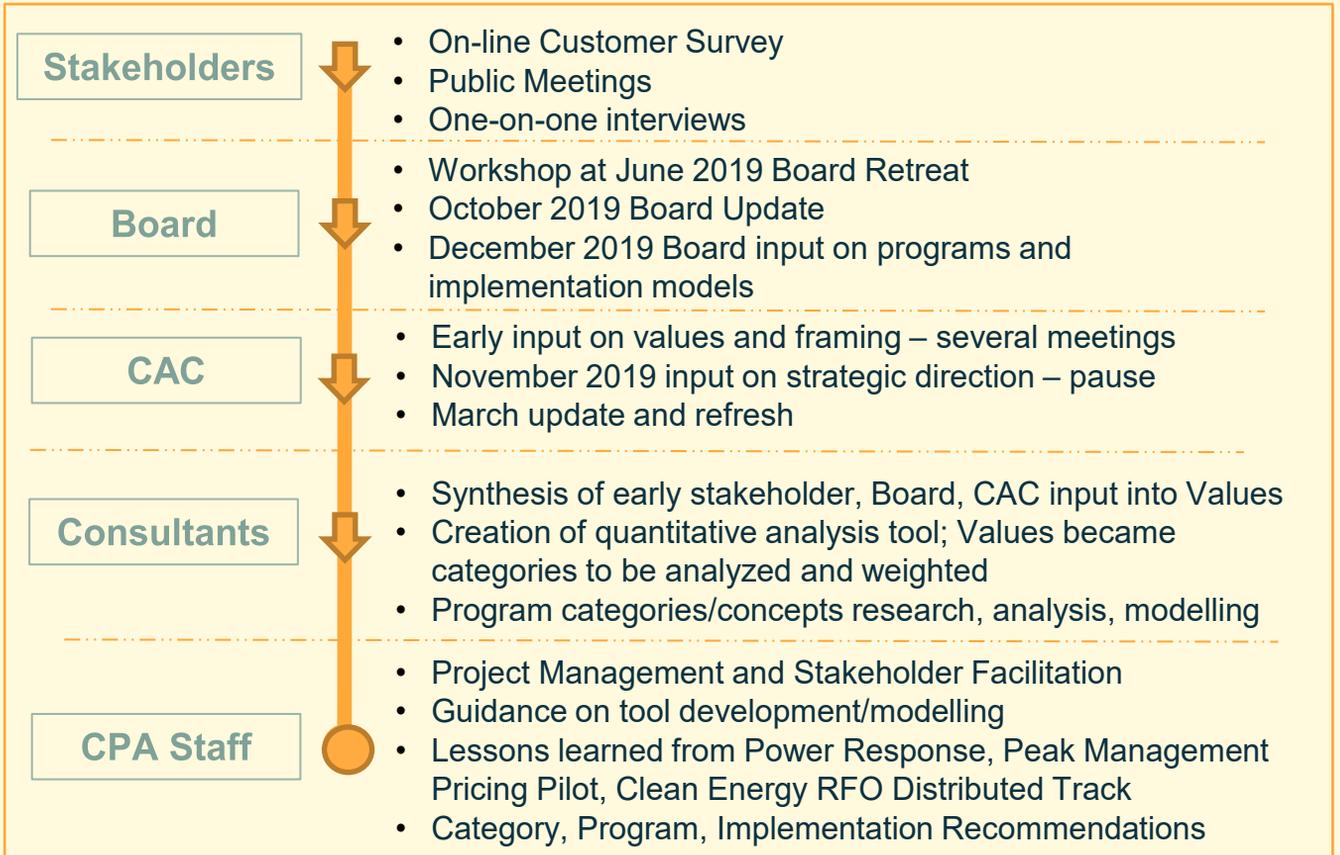
Local Programs Strategic Plan Update

March 18, 2020

Summary

- Local programs will define the CPA brand for most customers
- In May 2019, CPA launched a Local Programs Strategic Planning process to guide the development of local programs for the 2020 – 2025 time period
- At the April 2020 Board Meeting, staff will present the outcomes of this planning process and ask for approval of a strategic direction in key areas:
 - 3 broad program categories
 - 7 initial program concepts within those categories
 - Implementation models and amplification methods
 - Ratify local procurement goal
- Some program concepts are currently being implemented; others are still in the ideation stage
- Programs spending is budget dependent. Some programs are cost-neutral and/or are very low cost. Others require short or long-term spending which results in either a long term positive financial ROI, a social ROI, or both

Process



Different Program Types + Common Issues

Resiliency and Grid Management

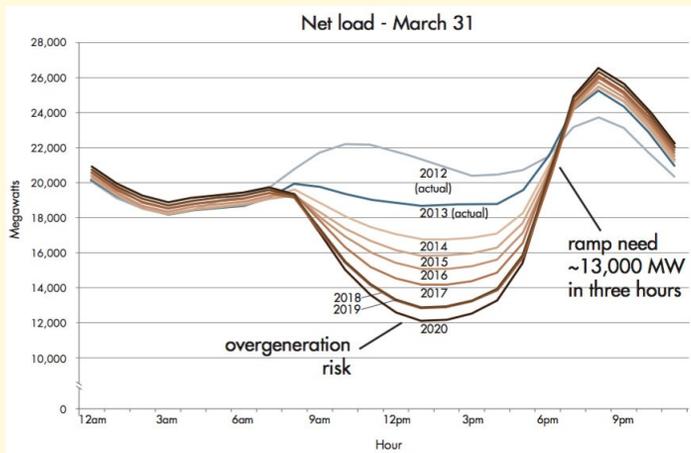
- Demand Response
- Back-Up Power
- Behind-the-Meter Storage

Electrification

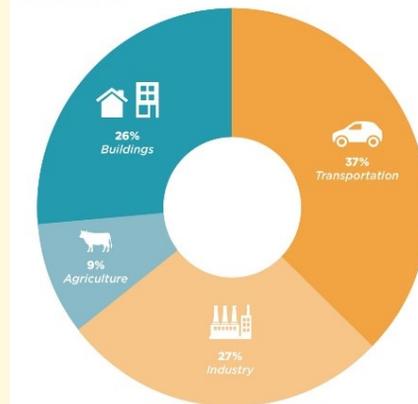
- Charging Infrastructure
- Building Equipment
- Building Codes

Local Energy Procurement

- Community Solar
- Front-of-the-Meter Storage
- Distributed Track RFO

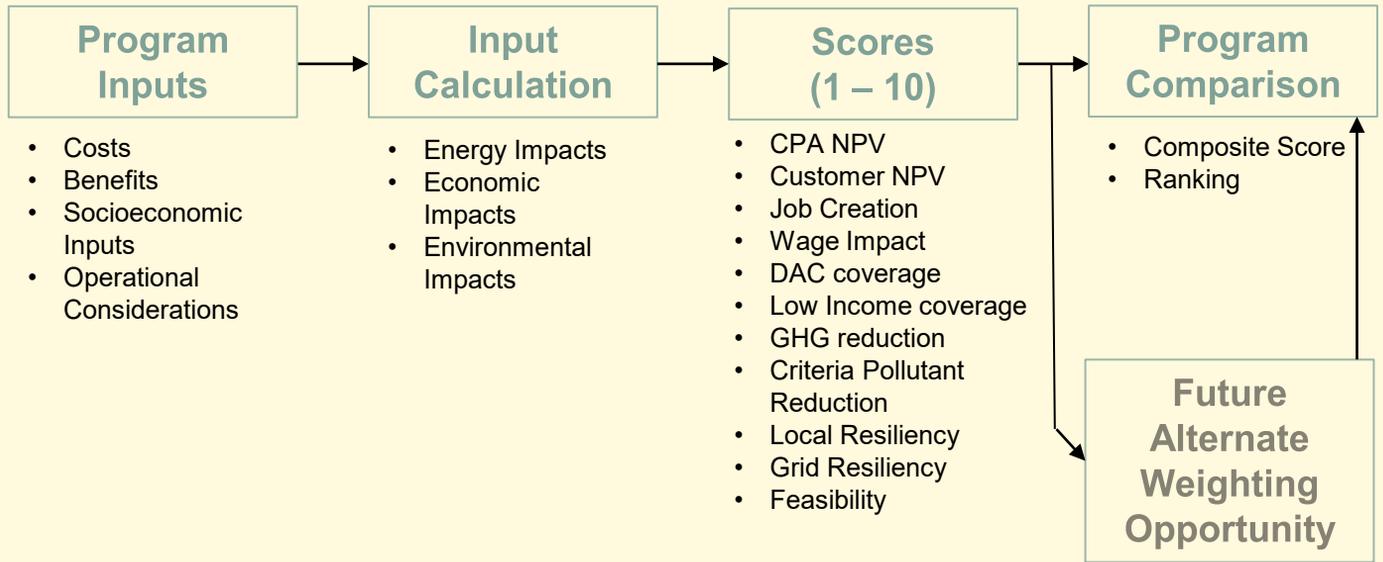


CALIFORNIA END USE GREENHOUSE GAS EMISSIONS¹



Program Comparison Tool

- **Compares** programs for prioritization
- **Analyzes** co-benefits delivered by a particular program
- **Updatable** to changing circumstances and priorities



Program Rankings

- Over 30 different program concepts within the three categories were screened
- 11 programs modelled, weighted by Board/stakeholder/CAC values and goals

Program Rank	Recommended?
1. Clean Back Up Power for CPA Members	Yes
2. Demand Response – Energy Storage	Yes
3. Community Solar	Yes
4. Public EV Charging	Yes
5. Electric Building Reach Code TA/Incentive	Yes
6. 100% Green Discount	Yes
7. Demand Response – Residential Thermostat	No – Pending CPA Power Response pilot outcome
8. All-Electric Post-Fire Rebuild	No – SCE launched program; CPA customers are eligible
9. Distributed Track RFO	No – high long-term costs for short-term benefits
10. Peak Management Program	Yes – strong customer demand; potentially high ROI
11. Natural Gas Appliance Replacement	No – Need to remove market barriers; CPUC likely to fund programs

Cost Considerations

	Initial Cost	Long Term Cost	CPA ROI	Customer ROI	Social ROI
Clean Back-up Power	Low	High	Low	TBD	High
Storage/Demand Response	TBD	TBD	High	Medium	Medium
Community Solar	Zero	Zero	Low	High	High
EV Chargers	Medium	Zero	Medium	TBD	Medium
Electric Building Code	Low	Zero	TBD	TBD	High
100% Green Discount	Zero	Zero	Low	High	Medium
Peak Management	Low	TBD	TBD	Behavior Dependent	Low

Broad Range of Target Markets

	Community Wide and/or CPA Member	Single Family	Multi-Family	Low Income and/or DACs	Commercial Customers
Clean Back-up Power	X				
Storage/Demand Response		X	X	X	X
Community Solar		X	X	X	
EV Chargers	X		X	X	X
Electric Building Code	X	X	X	X	X
100% Green Discount		X	X	X	
Peak Management	X				X

What is not recommended?

- Feed-in-Tariff or Standard Distributed Track RFO
 - 3x to 5x more costly than utility-scale renewables for similar environmental benefits
 - Long-term cost commitments; few long-term community benefits
 - CPA will still procure a significant amount of local resources through lower cost models and/or with additional community benefits
- “Local Return”
 - CPA does not have the financial resources to write large checks – dilution effect would be significant
 - Program design/implementation/capacity issues at many member agencies
 - Positive ROI and broad community impact more likely through single entity

Local Procurement Goal

- At the October 2019 Board Meeting, staff committed to setting a local procurement goal in spring 2020
- Via the Local Programs Strategy and other procurement and planning efforts, CPA staff believes a **175 MW** goal for new energy and storage resources in LA and Ventura Counties is appropriate, achievable, and cost-effective
- The represents **7%** of total projected new energy and storage resources over the next five years, **worth hundreds of million dollars of local investment**

Local Procurement Opportunity	Capacity
Community Solar	3 MW
100% Green Discount	13 MW
2019 Reliability RFO	100+ MW Local
2019 RFO Utility Scale Track	50+ MW Local
2019 RFO Distributed Track	2MW
Essential Facilities Back-up Power	~10MW
Behind the Meter Resource Adequacy	TBD

Amplification Efforts

- **Public Agency Set-Aside for incentive programs** – governments can be assured of some funding availability
- **Innovation Fund** – similar to a “call for projects” to be explored if and when funding is available
- **Targeted Education and Outreach** – general brand awareness; customer acquisition, particularly among hard-to-reach populations
- **Statewide Program Funding** – only where it makes sense
 - Programs that connect directly with the CPA’s mission and the business model
 - Programs that leverage other CPA activities
 - Cases where the CPA can reach particular customer segments more efficiently than other Program Administrators
 - Cases where CPA can effectively use research funds to test new concepts/technology and drive innovation

Implementation Models

- CPA Administered
- Third Party Administered
- Direct Install via Master Contract or Program Partner

Program	Likely Implementation Model
Clean Back-up Power	Direct Install
Storage/Demand Response	Third Party
Community Solar	Direct Install/CPA Administered
EV Chargers	Third Party
Electric Building Code	CPA Administered/Third Party
100% Green Discount	CPA Administered
Peak Management	CPA Administered

Current Status

Program	Status
Clean Back-up Power	Data gathering; Business model development
Storage/Demand Response	Some concepts being tested in CPA Power Response pilot; Additional data gathering in 2020 and 2021
Community Solar	Program design concept and funding request submitted to CPUC
EV Chargers	2021 funding commitment made for Ventura County; Awaiting CEC matching funding; Exploring match funding options for Los Angeles County
Electric Building Code	Data gathering; Other CCA programs have been completed
100% Green Discount	Program design concept and funding request submitted to CPUC
Peak Management	Pilot completed in 2019; program refinement and relaunch in summer 2020

Proposed Board Actions – For ExCom Discussion

- Approve three program categories
- Approve seven program concepts
- Ratify Local Procurement Goal
- Endorse Implementation Models
- Endorse Amplification Efforts

