

#### Consent Item 10 Recommendation

То:	Ava Community Energy Authority
From:	Alex DiGiorgio, Sr. Manager, Public Engagement Cait Cady, Sr. Coordinator, Public Engagement
Subject:	Seeking action (i.e., formal adoption) on a proposed update to the Community Advisory Committee's Work Plan.
Date:	December 18, 2024

#### Summary/Recommendation

The Community Advisory Committee (CAC) and staff seek action (i.e., formal adoption) by the Board of Directors on a proposed update to the <u>CAC's Work Plan</u>, which was originally adopted in 2018 during Ava's initial launch of service. The CAC has approved a draft update to their work plan, which was developed through a collaborative strategic planning process with staff. The updated Work Plan requires Board review and approval to be formally adopted.

#### **Financial Impact**

This item has no financial impact.

#### Analysis and Context

Section of 4.9 of Ava's JPA Agreement establishes the Community Advisory Committe and states that the CAC will operate in accordance with a work plan periodically adopted by the Board of Directors. The CAC's most recent work plan was adopted by the Board of Directors on October 17, 2018. On October 16, 2024, the Community Advisory Committee convened a strategic planning session that included all current Members and Alternates, along with Ava staff, to discuss the Committee's forward-looking priorities and interests. The goal of the discussion was to ensure the CAC's updated Work Plan reflects and articulates a clear process of engagement with Ava's staff and Board.

Ahead of the strategic planning session, the CAC Chair circulated a survey among all Members and Alternates to collect feedback and individual member priorities. Ten out of fourteen Members/Alternates submitted their feedback. <u>Member responses</u> are anonymized and included in the presentation (pgs. 15-21). Following the strategic planning session, staff worked with the CAC Chair and Vice Chair to draft a summary of the feedback provided via the survey responses and during the October 16<sup>th</sup> CAC meeting. This summary was then presented to the entire Committee as a draft update to the Work Plan.

On November 18, 2024, the CAC reviewed the draft updated Work Plan and unanimously approved it, with the inclusion of minor edits. These have been incorporated into the attached draft Work Plan. As a final step, the updated CAC Work Plan must be approved by Ava's Board to be formally adopted.

#### **Attachments**

- A. Draft CAC Work Plan update
- B. Resolution
- C. CAC Member survey responses and Strategic Planning Session overview
- D. 2018 CAC Work Plan



#### Community Advisory Committee Work Plan

November 25, 2024

Draft approved by the Community Advisory Committee on 11/18/24.

Approved by Ava Board of Directors on 10/17/18 Updated 9/10/18 to reflect direction by Ava Executive Committee Original Draft to Executive Committee dated 8/21/18

#### Ava Community Advisory Committee Work Plan

The purpose of the Ava Community Energy Authority Community Advisory Committee ("CAC") is to advise the Ava Board of Directors ("Board") on all subjects related to the operation of the Community Choice Aggregation program pursuant to California Public Utilities Code Section 366.2 ("CCA Program") as provided in Section 4.9 of the Ava Joint Powers Agreement and "set forth in a work plan adopted by the Board of Directors from time to time."<sup>1</sup> The work plan is intended to facilitate the CAC's advisory process and subject matter prioritization, without dictating or limiting its scope.

The CAC Work Plan includes but is not limited to the following:

#### 1. Recommendations to Ava's Board on recurring Board items (examples below):

- Annual budgeting (May/June)
- Legislative priorities (annual)
- Integrated Resource Planning (biennial)

# 2. Recommendations to Ava's Board on non-recurring Board items/issues of general public interest to be agendized/discussed at a CAC meeting (examples below):

- Local Development & Programs (e.g. Local Development Business Plan; equity; energy affordability)
- Policy (e.g., regulatory/legislative issues outside of annual legislative cycle)
- Marketing/Public Engagement (e.g., Stockton/Lathrop outreach related to initial citywide enrollments in 2025; Ava ad campaigns; Ava brand updates, etc.)

#### 3. CAC- initiated items for recommendation to the Board via / Ad Hoc CAC Committee formation (examples below):

- Ad Hoc: Energy Affordability Committee
- Ad Hoc: Emerging Tech Committee: Bi-directional charging; offshore wind; etc.
- Ad Hoc: Local Climate Action Plans (CAPs) Committee: City-specific CAPs
- Ad Hoc: Community Resilience

#### **Excerpts from JPA**

The JPA in its entirety is located here.

Below are two excerpts relating directly to the CAC.

<sup>&</sup>lt;sup>1</sup> Full JPA language specific to the CAC included as Attachment 1.

**4.2.2** The Board shall also include one non-voting ex officio member as defined in Section 1.1.13 ("Ex Officio Board Member"). The Chair of the Community Advisory Committee, as described in Section 4.9 below, shall serve as the Ex Officio Board Member. The Vice Chair of the Community Advisory Committee shall serve as an alternate Ex Officio Board Member when the regular Ex Officio Board Member is absent from a Board meeting

**4.9 Community Advisory Committee.** The Board shall establish a Community Advisory Committee consisting of nine members and three alternates, none of whom may be voting members of the Board. One alternate from the pool of three alternates may take the place of a Community Advisory Member when a Community Advisory Committee member cannot attend a meeting. The Community Advisory Committee member that is unable to attend a meeting must notify the alternates of their inability to attend and obtain confirmation that one of the Alternates can attend the Community Advisory Committee meeting in that member's place. The function of the Community Advisory Committee shall be to advise the Board of Directors on all subjects related to the operation of the CCA Program as set forth in a work plan adopted by the Board of Directors from time to time, with the exception of personnel and litigation decisions. The Community Advisory Committee is advisory only, and shall not have decision making authority, or receive any delegation of authority from the Board of Directors. The Board shall publicize the opportunity to serve on the Community Advisory Committee and shall appoint members of the Community Advisory Committee and Alternates from those individuals expressing interest in serving, and who represent a diverse cross-section of interests, skill sets and geographic regions. Members of the Community Advisory Committee shall serve staggered four-years terms (the first term of three of the members shall be two years, and four years thereafter), which may be renewed. A member or Alternate of the Community Advisory Committee may be removed by the Board of Directors by majority vote. The Board of Directors shall determine whether the Community Advisory Committee members will receive a stipend or be entitled to reimbursement of expenses.

#### **RESOLUTION NO.** R-202x-<mark>xx</mark>

#### A RESOLUTION OF THE BOARD OF DIRECTORS

#### OF AVA COMMUNITY ENERGY AUTHORITY TO ADOPT AN UPDATED COMMUNITY ADVISORY WORK PLAN

WHEREAS Ava Community Energy Authority ("Ava") was formed as a community choice aggregation agency ("CCA") on December 1, 2016, under the Joint Exercise of Powers Act, California Government Code sections 6500 *et seq.*, among the County of Alameda, and the Cities of Albany, Berkeley, Dublin, Emeryville, Fremont, Hayward, Livermore, Piedmont, Oakland, San Leandro, and Union City to study, promote, develop, conduct, operate, and manage energy-related climate change programs in all of the member jurisdictions. The cities of Newark and Pleasanton, located in Alameda County, along with the City of Tracy, located in San Joaquin County, were added as members of Ava and parties to the Joint Powers Authority Agreement ("JPA") in March of 2020. The city of Stockton was added as a member to Ava in September of 2022. The city of Lathrop was added as a member to Ava in October of 2023. San Joaquin County was added as a member to Ava in July 2024. On October 24, 2023, Ava legally adopted the name Ava Community Energy Authority, where it had previously used the name East Bay Community Energy Authority since its inception.

**WHEREAS** Section 4.9 of Ava's Joint Powers Authority Agreement ("JPA") established the Community Advisory Committee ("CAC") to advise the Board of Directors on subjects related Ava's operations, as set forth in a Work Plan adopted by the Board of Directors from time to time;

**WHEREAS** On October 17, 2018, the Board of Directors adopted the CAC's first Work Plan

**WHEREAS** On October 16, 2024, the CAC convened a strategic planning session to collaborate with staff on updating the Work Plan;

**WHEREAS** On November 18, 2024, the CAC unanimously approved an updated Work Plan; and

**WHEREAS** On December 4, 2024, the Board of Directors' Executive Committee reviewed the draft updated Work Plan and provided feedback.

#### NOW, THEREFORE, THE BOARD OF DIRECTORS OF AVA COMMUNITY ENERGY AUTHORITY DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. Adopt the attached Work Plan for the Community Advisory Committee

ADOPTED AND APPROVED this 18<sup>th</sup> day of December 2024.

Jack Balch, Chair

ATTEST:

Adrian Bankhead, Clerk of the Board



CAC Strategic Planning Session

- 1. CAC Meet & Greet
- 2. Strategic Planning Session: Discussion & Review of Survey Responses to Guide CAC Work Plan Updates

# CAC Strategic Planning Session

# Goals of CAC Meet & Greet + Strategic Planning Session

1) Cultivate rapport & strengthen CAC relationships as we welcome new CAC members/Ava communities

2) Develop an updated, organized Work Plan (per JPA Sec. 4.9)

3) Help the CAC identify priorities and align with staff processes



# Ava Community Energy Overview

# History in Brief



CCA Steering Committee convened & feas March Consent Item 10C study commissioned by Alameda County



Ava formed as a Joint Powers Authority (JPA)



Launched service to residential and commercial customers in 11 cities and unincorporated Alameda County



Cities of Tracy, Pleasanton, and Newark join JPA



Began service to Cities of Tracy, Pleasanton, and Newark



City of Stockton joins JPA



City of Lathrop joins JPA



Unincorporated San Joaquin County joins JPA; service expected to begin in 2026 (pending CPUC certification)



Service begins to the Cities of Stockton and Lathrop



#### Community Advisory Committee Overview

#### Community Advisory Committee

- The CAC was established in Section 4.9 of Ava's Joint Powers Agreement
- The Committee acts in a solely advisory capacity
- CAC Members/Alts are appointed by the Board of Directors

   They are nominated by regional Board Members, except
   for two (2) At Large members
- The CAC meets once a month (usually the Monday before the BOD meets)
- Examples of previous CAC discussion items:
  - $\circ$  Long-term energy contracts
  - $\,\circ\,$  Local development initiatives
  - $\circ$  Legislative priorities
  - $_{\odot}$  Annual Ava budgeting process & value proposition
  - Branding and marketing initiatives

**66** The function of the Community Advisory Committee shall be to advise the Board of Directors on all subjects related to the operation of the CCA Program **as set forth in a work plan adopted by the Board of Directors from time to time**, with the exception of personnel and litigation decisions. The Community Advisory Committee is advisory only, and shall not have decision making authority, or receive any delegation of authority from the Board of Directors."

Ava Community Energy Joint Powers Authority (JPA), Section 4.9



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### Current CAC Structure

(Subject to adjustment to reflect new JPA members/ communities & service area expansion)

Region/ Jurisdictions	JPA Vote Share	CAC Seat Allocation	Alternate Seat Allocation
North Albany, Berkeley, Oakland, Emeryville, and Piedmont	27.7%	3	1 (OPEN)
East Dublin, Livermore, and Pleasanton	12.8%	1	1
South Fremont, Union City and Newark	20.1%	2	1(OPEN)
<b>Central</b> Hayward, San Leandro, and Alameda County Unincorporated	18.5%	2	1
San Joaquin County Tracy, Stockton, and Lathrop	20.9%	2	1(OPEN)
At-large		2	
Total		12	5

### Current CAC Membership

Member	Attachment Consent Item 10C Region	
Cynthia Landry	North	
Indira Balkissoon	North	
Peter Weiner (Alt)	North	
Pete Stephenson	East	
Jill Gile (Alt)	East	
Vijay Lakshman	South	
Shiva Swaminathan	South	
Ernesto Pacheco	Central	
Lorraine "Mickey" Souza, Vice Chair	Central	
Rachel DiFranco (Alt)	Central	
Harman Ratia	San Joaquin County	
Davis Harper	San Joaquin County	
Jim Lutz	At Large	
Ed Hernandez, Chair	At Large	



### 2018 CAC Work Plan

- In 2018, the CAC proposed adding three broad areas of focus
- Area 1: Beneficial Pillars
  - Social Jobs/workforce training, community resiliency, social equity issues
  - $\odot$  Economic Rates and budgets
  - Environmental Distributed generation projects, energy efficiency, demand response, building electrification, EVs
- Area 2: Local Opportunities
- Area 3: Legislative/Public Policy/Regulatory

### Work Plan Development

#### Strategic Planning

- Goal
  - Discuss the Committee's priorities and energy interest areas

o Discuss updates to the CAC's Work Plan

- Process
  - To help inform today's discussion, the CAC Chair sent a survey to all Members and Alternates ahead of this meeting to collect feedback about priorities
    - IO Members submitted responses
    - A summary of responses can be found in the agenda packet
  - The next several slides will include an overview of survey responses to key questions



#### Priorities

# Survey Question: What do you see as the highest priorities of this Committee?

Common responses from the CAC survey:

- Advocating for Ava communities/geographic regions
- Thinking about local impact
- Providing local expertise and feedback to Ava's staff and Board
- Advocating for affordable and clean electricity



# Priorities: Overview of Survey Responses

- "Rate allocation to help those in need; advocacy for steps to lower costs of renewable energy."
- "Meeting the needs of the public"
- "To advise the Ava Community Energy board and to bring issues of importance to the attention of the Board."
- "Assisting AVA Community Energy meet the goal of purchasing 100% clean power for all customers by 2030. Also to listen to the public and advising the Board of AVA on issues related to keeping electricity accessible and equitable as well as assisting the board to make decisions about investing in the. communities served by AVA to transition to renewable energy."
- "Independence of Ava from PG&E (like AMP, SMUD, SVP), reduction in costs to customers."
- "Collect public opinion and advocate for the community."
- "Thinking about the the impact to communities and provide recommendations."
- "Creating affordable, clean and renewable energy for the residents and good paying local jobs in this sector"



#### Priorities: Overview of Survey Responses (cont.)

- "Community advisory committee members provide local expertise to advise the Board of Directors on Local Development project priorities, policy issues (affordability, clean energy procurement, etc), and community engagement needs specific to the geographic areas they represent. The committee reviews each Board of Directors agenda ahead of time and makes recommendations. The advisory body is extremely important to ensure diverse perspectives and locally specific priorities are uplifted in policy and programmatic investment decisions made by the Board of Directors."
- "I see the CAC as a body that provides a gut check to and ground truthing of efforts being proposed and considered by the Ava staff and Board of Directors. As representatives of the community, the CAC can offer insight on community needs and priorities, suggestions for programs and services, and feedback on staff initiatives before they reach the Board for consideration."



# **Energy Topics**

Survey question: Please identify energy topics and/or Ava energy programs you think the CAC should focus on in the coming year?

Frequently mentioned topics in CAC survey:

- Affordability/lowering electricity bills for customers
- Equitable programming that prioritizes low-income customers and environmental justice
- Building and transportation electrification programs
- Solar and Storage incentives/programs



### Energy Topics: Overview of Survey Responses

- "Rolling out local business development programs with a special focus on environmental justice communities. Keeping customers total electricity bills low."
- "Renewable solutions coupled with energy conservation."
- "Equitable and affordable building and transportation electrification are essential. Heat pump water and space conditioning technologies are more costly than their gas alternatives, the public is still not widely aware of the technologies, the contractor base still has significant needs for education and training, the distribution network still needs to become stronger, and upgrade efforts are targeted toward single family homeowners or commercial property owners, not tenants. Similarly, transportation electrification is still concentrated on high-end new EV models, and EV charging deployments tend to be geographically located in areas that serve these wealthier EV owners. Moderate and lower income individuals, youth, the elderly, and renters all are left out of the equation. I would like to see Ava focus on rolling out new electrification programs that are specifically designed to help moderate and low income households and renters."



### Energy Topics: Overview of Survey Responses (cont.)

- "Keeping electricity prices affordable, introducing and supporting electrification technologies that reduce GHG emission's like bidirectional charging."
- "Rolling out solar and energy storage for the low income."
- "Solar and wind"
- "Independence of Ava from PG&E (like AMP, SMUD, SVP), reduction in costs to customers."
- "Resilience hubs, incentives for solar and battery storage for residents."
- "How to reduce permitting costs and delays"



# Meeting Frequency & Length

- Survey question: Do you feel that the current frequency and length of CAC meetings is optimal? Currently once a month for 2-3 hours. If no, what specific adjustments would you make to frequency and length?
- Take aways
  - o 4 responses satisfied with frequency and length
  - o 2 responses prefer meetings are shorter than 3 hours
  - o 2 responses recommend more frequent meetings
  - $\odot Suggestion of subcommittees, if necessary$



#### Next Steps

- CAC/staff to develop draft updates to CAC Work Plan identifying key focus areas
- Draft updates agendized for future CAC discussion/consideration
- Final updates to the CAC Work Plan must be approved by the Board of Directors





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Community Energy

# Appendix

### Ava Community Energy Overview

Ava Community Energy (Ava) is a local community choice power supplier committed to providing Alameda County and the City of Tracy with clean, green electricity at low rates. Ava service will expand to Stockton and Lathrop in 2025.

Ava is the default provider of electricity generation service (the power plants) for all customers (residential, commercial, and municipal) in the jurisdictions we serve. Per State law (AB 117), Customers are automatically enrolled in Ava's service and are billed by PG&E.

Ava is a not-for-profit public agency that reinvests earnings back into the community to create local green energy jobs, local energy programs, and clean power projects.

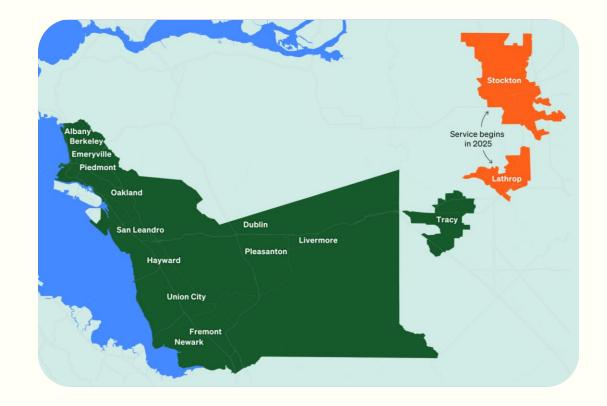




### Ava Member Jurisdictions

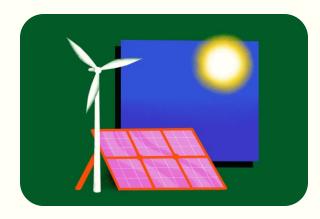
Alameda County and the City of Tracy are members of Ava's Joint Powers Authority (JPA). In 2022, the City of Stockton joined the JPA, quickly followed by the City of Lathrop in 2023. These two San Joaquin County cities will begin service with Ava in 2025.

In July of 2024, Ava's Board approved the JPA membership request of unincorporated San Joaquin County. The County's membership is currently pending certification by the California Public Utilities Commission (CPUC), with service expected to begin in 2026.



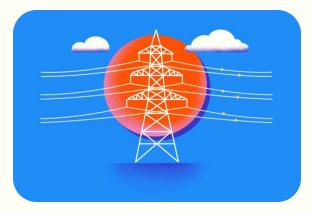


### How it Works



#### **Ava Buys Clean Power**

Ava buys from, and is building, clean power plants. Ava sells the power to customers at low rates.



#### **PG&E** Delivers the Power

Ava's power is delivered to customers by PG&E. Customers pay PG&E for power delivery as they always have.



#### You Get the Power & Benefits

You benefit from clean energy, low rates, local governance, and innovative programs.

## Customer Billing: How it Works

Your bill comes for PG&E every month.

A. Your Account Number

You will need this number if you change your Ava service level or choose PG&E service.

#### **B. PG&E Delivery Charges**

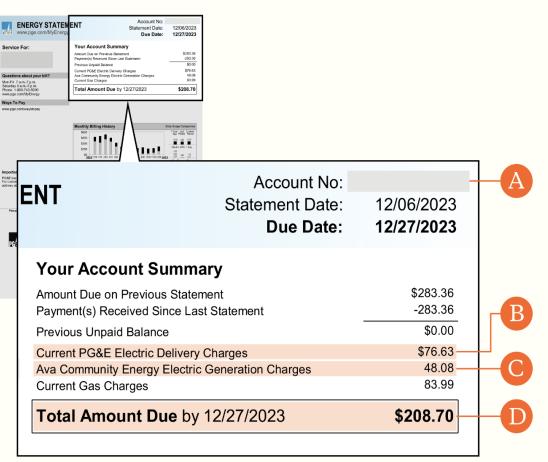
This is PG&E's charge to deliver electricity over their transmission lines, maintain infrastructure, and provide other services including their customer service and billing.

#### C. Ava Electric Generation Charges

This charge covers Ava's cost of purchasing clean electricity for customers, plus relevant local taxes.

#### D. Total Amount Due

This is the total amount you pay to PG&E for all charges from both PG&E and Ava.



#### Page 1: Sample Bill

### What are my Options?

 KEY
 Attachment Consent Item 10C

 Solar
 Wind
 Biomass & Biowaste, Geothermal, Eligible Hydroelectric

 Hydro
 Nuclear
 Other or Unspecified



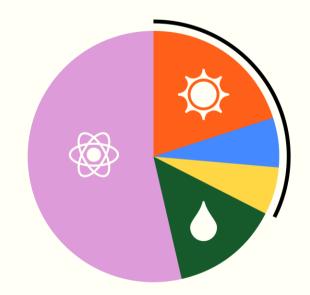


55% renewable energy at rates 5% below PG&E



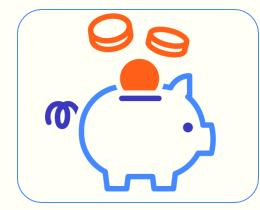
Renewable 100

100% solar & wind energy at 1/4 cent per kilowatt-hour above PG&E rates

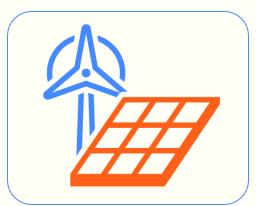


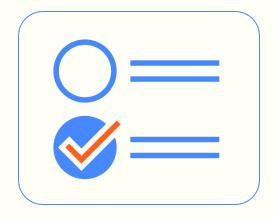
PG&E

## What are the Benefits?









**Lower Rates** 

Local Control & Investment

## Sustainability

Customer Choice and Programs



# Local Development



Transportation Electrification

- Public fast charging network
- Medium/heavy duty vehicle electrification
- E-Bike incentives



**Building Electrification** 

- Induction stove
   retrofits
- Induction cooking demonstrations

## Resilience

- Resilient Critical Municipal Facilities
- Resilience Hubs
- Solar + Storage Incentives



### **Energy Efficiency**

 Commercial Energy Efficiency



### **Responses Collected from the CAC Member Survey**

10 CAC Members/Alternates submitted responses.

What do you see as the highest priorities of this Committee?

- "Rate allocation to help those in need; advocacy for steps to lower costs of renewable energy."
- "meeting the needs of the public"
- "To advise the Ava Community Energy board and to bring issues of importance to the attention of the Board."
- "Assisting AVA Community Energy meet the goal of purchasing 100% clean power for all customers by 2030. Also to listen to the public and advising the Board of AVA on issues related to keeping electricity accessible and equitable as well as assisting the board to make decisions about investing in the. communities served by AVA to transition to renewable energy. "
- "Independence of Ava from PG&E (like AMP, SMUD, SVP), reduction in costs to customers."
- "Collect public opinion and advocate for the community."
- "Thinking about the the impact to communities and provide recommendations."
- "Creating affordable, clean and renewable energy for the residents and good paying local jobs in this sector"
- "Community advisory committee members provide local expertise to advise the Board of Directors on Local Development project priorities, policy issues (affordability, clean energy procurement, etc), and community engagement needs specific to the geographic areas they represent. The committee reviews each Board of Directors agenda ahead of time and makes recommendations. The advisory body is extremely important to ensure diverse perspectives and locally specific priorities are uplifted in policy and programmatic investment decisions made by the Board of Directors."
- "I see the CAC as a body that provides a gut check to and ground truthing of efforts being proposed and considered by the Ava staff and Board of Directors. As representatives of the community, the CAC can offer insight on community needs and priorities, suggestions for programs and services, and feedback on staff initiatives before they reach the Board for consideration."

Please identify energy topics and/or Ava energy programs you think the CAC should focus on in the coming year?

- "Rolling out local business development programs with a special focus on environmental justice communities. Keeping customers total electricity bills low."
- "Renewable solutions coupled with energy conservation."
- "Equitable and affordable building and transportation electrification are essential. Heat
  pump water and space conditioning technologies are more costly than their gas
  alternatives, the public is still not widely aware of the technologies, the contractor base
  still has significant needs for education and training, the distribution network still needs to
  become stronger, and upgrade efforts are targeted toward single family homeowners or
  commercial property owners, not tenants. Similarly, transportation electrification is still
  concentrated on high-end new EV models, and EV charging deployments tend to be
  geographically located in areas that serve these wealthier EV owners. Moderate and
  lower income individuals, youth, the elderly, and renters all are left out of the equation. I
  would like to see Ava focus on rolling out new electrification programs that are
  specifically designed to help moderate and low income households and renters."
- "How to reduce permitting costs and delays"
- "Keeping electricity prices affordable, introducing and supporting electrification technologies that reduce GHG emission's like bidirectional charging."
- "Rolling out solar and energy storage for the low income."
- "Solar and wind"
- "Independence of Ava from PG&E (like AMP, SMUD, SVP), reduction in costs to customers."
- "Resilience hubs, incentives for solar and battery storage for residents."

Please share some examples of how your background reflects Ava's community and how it informs the insight you're able to provide on the Committee.

 "I grew up in Fremont and have lived in San Leandro and now unincorporated Alameda County (Hayward-Cherryland). My parents are blue collar and as a child we at times struggled with paying all the bills. As an environmentalist I am acutely aware of the challenge that many households face when considering how their money will be spent, and I want to ensure that climate solutions are available and accessible to all community members, not just those with disposable income."

- "Previous elected, understand how people may perceive the value of Ava, if none, they would opt out."
- "My business consults for clients to reduce emissions using energy efficiency."
- "I have worked with community advisory committees (CACs) in my role at the Environmental Protection Agency (USEPA) as a Superfund Remedial Project Manager. I have also served as an Environmental Justice Project Officer and a Tribal Coordinator for USEPA. I was one of the authors and project manager of USEPA Region 1 (New England) Urban Environmental Program. CACs provided expertise, local knowledge, and experience critical to the success of my projects at EPA. They served as a voice for the community to the Agency.

I bring a professional background in environmental science, regulation, policy, greenhouse gas verification and community outreach. I have a Master of Science Degree in Geology (New Mexico Institute of Mining and Technology) and a Masters of Public Administration (Harvard University). I have worked in the environmental field for 30 plus years while at the USEPA and later as a consultant to USEPA. Finally, I worked for a Designated Operational Entity, Det Norse Veritas under the Kyoto Protocol for Norway which verified carbon credits. I was also one of California's delegates to the United Nations Climate Conference of Parties in 2008 Poznan and 2009 Copenhagen.

I have been a resident of Piedmont for the past 23 years. My children attended Piedmont Schools. I retired in 2019 and am associated with 3 groups in Piedmont and have an opportunity to be in contact with many people. I have and continue to support the City to pursue the Climate Action Plan (CAP 2.0) and other sustainability goals as a past member of a climate action group called Piedmont Connect (Connect).

As member of Connect, I worked on issues related to the Piedmont REACH Codes (REACH Codes) and the All-electric Community Pool. Overall my main input was to provide technical comments where possible to assist the City Council in evaluating the various proposals for the REACH codes as well as for the pool. For the pool, Connect explored the energy options available and concluded that an all electric net zero energy pool was possible based on available technology including solar and heat pumps. This conclusion was validated by the architects and City Council.

Currently I am a member of the Piedmont Electrification Task Force focusing on ways to reduce residential GHG emissions.

I own an almost 100 year old home which we have been electrifying and have become very familiar with some of the unique questions, frustrations, and costs associated with residential electrification. Electrification is not a one size fits all. I think I bring the knowledge and objectivity to assist from a place of technical knowledge rather than advocacy and can understand the trade-offs home owners face when trying to figure out the best and most affordable options for them."

"Livermore resident for 24 yrs, solar owner-1.5 years"

- "I am a senior citizen. I am an expert in permitting costs and delays."
- "I have been a resident of Alameda county, specifically Oakland for over thirty years and actively supporting energy democracy for the past dozen years."
- "I am a physicist and understand nuclear energy and related issues."
- "I've been in solar and battery storage area for now than a decade and can share different ideas on how we in CAC bring different ways to solve low income customers."
- "I am a Stockton resident who is from the Central Valley. I've built lasting cross-sector partnerships, developed an expertise in public fund development for climate projects, and have deep expertise in the Stockton community.

I worked with Stockton community leaders, policymakers, and allied organizations to facilitate Stockton's membership in Ava Community Energy. I facilitated peer-to-peer meetings between Stockton City staff and CCA member jurisdictions throughout California; coordinated a letter with Stockton EJ groups to CPUC commissioners following delays to Stockton's service launch with EBCE; studied several CCA expansions and initiatives; provided educational presentations on CCA to chambers of commerce, city councils, and graduate classes; and facilitated roundtable discussions among staff from CCAs, city officials, elected leaders, and community organizers to provide education on CCA and spur collaborative locally tailored program development.

I've also provided grant scoping and development services resulting in more than \$11M of public and philanthropic funding for regional economic development planning efforts and climate resilience hub projects in Stockton and the broader North San Joaquin Valley."

Please share any relevant information on energy-related experience or expertise that you have.

- "Building analyst with 15 years of experience in energy efficiency."
- "Worked 7 yrs in solar industry- educating home owners about PGE rates, tier-pricing and net metering. Sold batteries, solar systems and EV chargers. Many brands including Enphase and Tesla."
- "As a consultant, I orchestrated technical assistance from NREL staff to support an EJ community-led resilience hub project. At a climate policy nonprofit, I researched CPUC dockets and followed several CPUC proceedings and state legislative and regulatory decisions impacting CCAs; as a newspaper reporter, I covered PG&E PSPS events, PG&E bankruptcy; and general rate cases."

- "I have extensive knowledge of energy efficiency standards at the state and national level with strong interest in water heating and plumbing. In the past few years this has included technical efforts to electrify water heating in California."
- "I have extensive experience with nuclear energy and nuclear-related issues."
- "I have worked in the energy and climate sector for 15 years. I have project and program management experience in residential, commercial, and municipal energy efficiency, demand response, solar, microgrids, and electric vehicles. My current position with the City of Palo Alto Utilities is overseeing multifamily and e-mobility programs. I am also a LEED Accredited Professional in Building Operations and Maintenance, and have robust experience in community-scale greenhouse gas inventories and climate action planning. I am also well-versed in climate messaging for behavior change and have a strong sense of the types of messaging and program design elements that are necessary to make a program successful."
- "I've provided several implemention recommendation for our community around the SF Bay."
- "I represent renewable energy companies and trade associations on land use and regulatory matters."
- "Serving Ava Community Energy board."

Do you feel that the current frequency and length of CAC meetings is optimal? Currently once a month for 2-3 hours. If no, what specific adjustments would you make to frequency and length?

- "None"
- "3 hrs seems long"
- "I would recommend the CAC add another meeting per month to focus on individual topics relevant to Ava Community Energy such as resilience hubs, updating the Local Business Development Business Plan, decoupling generation rates from PG&E's rates, incentives for solar and storage at homes and businesses, etc"
- "I am good with the meetings varying based on need."
- "Limiting meetings to 2 hours would be ideal."
- "The frequency matches with the board and is appropriate."
- "Meet every other week, come up with deliverables for each CAC member to drive adoption."
- "Yes."
- "Mtg length is OK, but there may be a need for subcommittees depending on how much the group hopes to accomplish together."
- "Yes."

Are there any barriers that regularly prevent you from participating in CAC meetings?

- "No"
- "no"
- "Not really"
- "No"
- "No."
- "No"
- "None"
- "Commute, on occasion."
- "Yes, I am an alternate member. I have young kids and my participation for meetings requires advance notice so that I can make sure to have adequate childcare arrangements for the evening. As an alternate I am often asked last minute to stand in for another member, where I do not have enough advance notice to publicly notice my remote location, so I must attend in person instead. I do not wish to publicly notice my home address in order to participate remotely, but understand under the Brown Act I have to. I do not wish to always notice my location just in case I am asked to fill in, but rather only post it if I know I will be filling in and cannot attend in person."
- "The mtgs are very far away, so it's difficult to make it in person, which I would love to be able to do."



## Community Advisory Committee Work Plan

Final – Approved by EBCE Board of Directors on 10/17/18

Original Draft to Executive Committee dated August 21, 2018 Updated September 10, 2018 to reflect direction by EBCE Executive Committee to add "regulatory" to Area 3. Wording added in Area 3 to reflect appropriate content, otherwise there is no change to this document from the original August 21<sup>st</sup> draft approved by the CAC.

#### EBCE COMMUNITY ADVISORY COMMITTEE WORK PLAN

#### Adopted April 12, 2017

The purpose of the East Bay Community Energy Authority ("EBCE") Community Advisory Committee ("CAC") is to advise the EBCE Board of Directors ("Board") on all subjects related to the operation of the Community Choice Aggregation program pursuant to California Public Utilities Code Section 366.2 ("CCA Program") as provided in Section 4.9 of the EBCE Joint Powers Agreement and set forth in a work plan adopted by the Board of Directors from time to time<sup>1</sup>. The Work Plan of the CAC includes but is not limited to the following<sup>2</sup>:

- 1. Work on defined objectives as directed by the Board, to produce materials that will assist the Board in decision-making.
- 2. Review and comment on EBCE budget and rates, policy and programs.
- 3. Help the Board to identify issues of concern and opportunities to educate community members about the EBCE.
- 4. Draft reports, in coordination with EBCE staff, to the Board with its findings and recommendations.
- 5. Serve as an information-channel back to their colleagues and communities.
- 6. Represent the views of their constituencies in their comments and recommendations.

<sup>&</sup>lt;sup>1</sup> JPA language specific to the CAC included as Attachment 1.

<sup>&</sup>lt;sup>2</sup> On April 12, 2017, the EBCE Board of Directors considered a CAC workplan created by EBCE staff. The video recording of their discussion and community input to the work plan is here: <u>Video of April 12, 2017 Board meeting</u> with the relevant CAC workplan discussion from 1:23 - 1:57 on the video.

Subsequent to the discussion and in Resolution EBCE R-2017-5, the EBCE Board of Directors approved the Community Advisory Committee Workplan above.

#### **PROPOSED AMENDMENT TO CAC WORKPLAN**

The CAC proposes to add to the existing workplan and specify three broad areas of focus for CAC actions: 1) Beneficial Pillars: Social, Economic, and Environmental, 2) Local Opportunities, and 3) Legislation and Public Policy. These areas of focus do not limit the existing workplan or the advice provided by the CAC, including those areas proactively identified by the CAC to bring to the Board's attention. This amendment to the work plan enables EBCE staff to understand when the CAC should be brought in early to discussions, acts as a guide to assist the CAC chair and members to focus CAC meetings, and informs the Board on some of the specific areas in which they may receive advice from the CAC.

The CAC will view efforts through the lens of the three beneficial pillars--social, economic, and environmental--described in the Local Development Business Plan (LDBP) to ensure that the Board receive community input in the areas that drive EBCE. Specifically, the CAC will provide advice that touches on maintaining positive economic, environmental, and social benefits for EBCE customers and our communities, calling out areas of potential threats and bringing forward areas where these benefits could be increased.

The CAC will seek to be timely in providing advice to the Board on issues being brought to the Board by staff and proactively bring issues forward as they arise in the community.

#### **AREA 1: BENEFICIAL PILLARS**

The CAC will provide advice on policy, programs, and projects touching on the three beneficial pillars in the LDBP (i.e., social, economic, and environmental benefits). The CAC expects to provide advice on the budgets, timing, and content of projects and programs, for example, net energy metering, that impact these beneficial pillars and to monitor their outcomes based on agreed metrics.

#### Social

EBCE seeks to promote social benefits and equity within the county. The CAC will advise on EBCE choices that affect lives within the community, especially regarding:

- Jobs and job development, workforce training, Just Transition
- Community resiliency
- Social equity issues

The CAC understands that improving the local workforce can have significant and long-lasting benefit for the communities within Alameda County. Further, EBCE committed to ensuring it will minimize adverse impacts to workers in existing jobs supporting our energy infrastructure to ensure a Just Transition to a clean energy economy.<sup>3</sup> The CAC expects to pay close attention to the impacts of projects and programs on community resilience and social equity, particularly in low-income communities and communities of color. The CAC will delve into areas that touch on the bulleted points to provide the Board with advice directly from the community.

#### Economic

EBCE must be economically sound and make prudent choices to be a good steward of their ratepayer funds. The CAC will weigh in on areas to provide EBCE staff and the Board with information to ensure the long-term health of EBCE while being mindful of any adverse community impacts.

<sup>&</sup>lt;sup>3</sup> Reference Joint Powers Agreement, section 6 (j).

The areas where the CAC expects to spend a significant level of effort include:

- Rates
- Budgets

Rates for low income households will be of special interest to the CAC because of the impacts that energy rates can have on those already struggling to live in Alameda County. Budgets are generally set once per year; the CAC will work with staff to create a draft budget incorporating community input. In its analysis of the budget, the CAC shall focus on investment in local clean energy projects, as described further in the Environmental section below, and the resulting economic, social, and environmental benefits.

#### Environmental

EBCE strives to improve environmental and public health and address environmental and health justice impacts in the community. The CAC will advise on EBCE choices touching on the air, land, and water impacts and environmental resiliency.

The CAC believes that many of the environmental benefits discussed in the LDBP will derive from projects located within Alameda county. As described in the LDBP, these projects will include:

- Distributed generation projects
- Energy Efficiency programs
- Demand Response programs
- Building Electrification projects / programs
- Electric Vehicle efforts

As stated, the CAC expects to provide advice on the budgets, timing, and content of projects and programs, including those outlined in the LDBP, such as those described above (e.g., Social, Economic, and Environmental) and to monitor their outcomes based on agreed metrics.

#### AREA 2: LOCAL OPPORTUNITIES

The CAC has a broad and deep set of constituents who are involved in many different areas and are aware of opportunities for local development and positive local impacts related to EBCE as well as possible threats to these areas. This area is different from Area 1 because here, the CAC is focused **outward and forward looking**.

For example, the Bay Area Air Quality Management District may have an opportunity for new funding for clean air projects or a local organization may be receiving state or federal funds and seeking partners to provide workforce training. On the other side of the coin, the CAC or their constituents may hear of a local clean energy business development that provides substandard jobs or employs no local community members.

As part of the CAC efforts, we will continuously scan for opportunities and threats related to EBCE and bring them to the Board for consideration.

### AREA 3: LEGISLATIVE / PUBLIC POLICY / REGULATORY

The CAC expects to advise the Board around legislative, public policy, and regulatory issues that affect CCAs.

Community members may be aware of legislation, other public policy, or regulatory issues that could affect the EBCE (positively or negatively) in areas not fully considered by staff. As such, the CAC is a positive and useful avenue to bring these types of issues to the attention of the Board for consideration. Additionally, the CAC is ready to support EBCE Directors and staff as needed as they interact with the state and federal legislators and legislative staff.

#### **ATTACHMENT 1: EXCERPTS FROM JPA**

The JPA in its entirety is located here: <a href="https://ebce.org/resources/">https://ebce.org/resources/</a>

Below are the two excerpts relating directly to the CAC.

**4.2.2** The Board shall also include one non-voting ex officio member as defined in Section 1.1.13 ("Ex Officio Board Member"). The Chair of the Community Advisory Committee, as described in Section 4.9 below, shall serve as the Ex Officio Board Member. The Vice Chair of the Community Advisory Committee shall serve as an alternate Ex Officio Board Member when the regular Ex Officio Board Member is absent from a Board meeting.

**4.9 Community Advisory Committee.** The Board shall establish a Community Advisory Committee consisting of nine members, none of whom may be voting members of the Board. The function of the Community Advisory Committee shall be to advise the Board of Directors on all subjects related to the operation of the CCA Program as set forth in a work plan adopted by the Board of Directors from time to time, with the exception of personnel and to litigation decisions. The Community Advisory Committee is advisory only, and shall not have decision-making authority, or receive any delegation of authority from the Board of Directors. The Board shall publicize the opportunity to serve on the Community Advisory Committee, and shall appoint members of the Community Advisory Committee from those individuals expressing interest in serving, and who represent a diverse cross-section of interests, skill sets and geographic regions. Members of the Community Advisory Committee shall serve staggered four-year terms (the first term of three of the members shall be two years, four years thereafter), which may be renewed. A member of the Community Advisory Committee may be removed by the Board of Directors by majority vote. The Board of Directors shall determine whether the Community Advisory Committee members will receive a stipend and/or be entitled to reimbursement for expense.