

# Introducing East Bay Community Energy



Contra Costa Board of Supervisors March 28, 2017



## A Brief History



- In June 2014, County BOS authorized \$1.325 million to assess CCE in Alameda County. Another \$2.4 million was approved in October 2016 to support EBCE implementation and creation of a local devt. business plan.
- 11 cities and the County joined the JPA; First Board mtg. in January 2017.

City of Albany City of Livermore
City of Berkeley City of Oakland
City of Dublin City of Piedmont
City of Emeryville City of San Leandro
City of Fremont City of Union City
City of Hayward

- The program has a logo, website and some basic collateral. Much more to come with branding, advertising, and public outreach. <a href="https://www.ebce.org">www.ebce.org</a>
- ➤ EBCE is now engaged in organizational and policy formation and plans to enroll initial "phase 1" customers in Spring 2018.







### Our Expanding Website













# EBCE Will Be The Largest in CA



CCE Program	Estimated Load in MWH
EBCE/Alameda County	6,500,000 MWh
EBCE/Alameda and Contra Costa Counties	~ 10,050,000 MWh
Peninsula Clean Energy	3,800,000
Monterey Bay Region	3,450,000
Silicon Valley Clean Energy	3,400,000
Clean Power SF	3,200,000
MCE	2,743,000
Sonoma Clean Power	2,550,000

Source: EBCE Technical Study, May 2016

# EBCE's JPA Agreement



- Adapted from existing CCE JPA Agreements (i.e. San Mateo and Santa Clara Counties)
- Creates separate legal entity; no General Fund liability to any member
- Includes commitment to long-term program goals, community and local job focus, and union-friendly policies and practices
- One Board seat for each member jurisdiction
- ➤ Two-tier voting system -- 1) most votes carry by simple majority, 2) weighted vote by load size if 3 or more directors request it
- ➤ EBCE is establishing a Community Advisory Committee; CAC Chair has non-voting seat on the Board
- > JPA calls for creation of local development business plan to serve as a blueprint for local power potential within its service territory
- Agreement includes repayment of Alameda County start-up loan

## Local Development Business Plan



- Emphasis on community and economic benefits reflected through the LDBP.
- ➤ Labor and environmental stakeholders have joined together, for the first time, to jointly support the CCE program. This removes what has often been a contentious relationship in the past.
- ➤ Part of the "Unity" Alliance was a proposal to develop an LDBP, which the Alameda County Board of Supervisors agreed to sponsor.
- Key tasks in LDBP:
  - -- Solar Siting Survey (much like has already been done in Contra Costa)
  - -- Energy efficiency technical and program analysis
  - -- Focus on innovate program development and financing options trying to advance the overall CCE model.
- ➤ We believe the LDBP may be of interest to Contra Costa and the analysis could be extended to include new jurisdictions.

#### Offer to Contra Costa Jurisdictions



- ➤ Each jurisdiction that joins will have a seat on the EBCE Board of Directors.
- ➤ No cost to join. EBCE will absorb all costs associated with implementing the program. Total additional cost likely to be ~\$1 million if all eligible CCCo jurisdictions join.
- > Steps to join EBCE are the same as Alameda County members:
  - Pass the JPA resolution and the required CCE ordinance
- Contra Costa enrollments likely to begin in Summer 2018, earlier if possible.
- For inclusion in 2018, we ask for decisions/votes by June 30, 2017.

#### **EBCE Implementation Timeline**



# Phase 1: Initial Planning and Tech Study

- ✓ Initial BOS funds allocated in June 2014
- ✓ City Load data approvals/request to PG&E
- Steering Committee (SC) formed; met monthly
- County webpage and stakeholder database devt.

- ✓ RFP issued and Tech Study completed
- Stakeholder and City mtgs.
- JPA Agreement and CCE ordinance drafted
- County/City ordinances and funding approval

# Phases 2-3: Program Implementation and Launch

- JPA Agency forms
- Technical, marketing and data mgmt. contracts
- Expanded website; community outreach begins
- CEO/Exec Search
- Local Devt Biz plan underway
- Banking and credit services

- Implementation Plan certified by CPUC
- Power contract(s) negotiated
- Policy and program development
- Call center live; customer noticing begins
- Utility bond and service agreement
- Phase 1 Launch!

2014 2015 Funding, Study, etc 2016 JPA Agmts CCE Ordinances

Q1/2 2017

JPA Start Up/

Q3/4 2017-Q1 2018

Phase 1 Program Launch

# In Conclusion... Why Choose EBCE?



- ➤ EBCE sees the value of an east bay regional organization that serves both of our counties.
- ➤ EBCE includes a major emphasis on local renewables and other program development <u>as quickly as possible</u>
- Opportunity to shape a new CCE program "from the ground up"
  - Many policy and organizational decisions will be made this year
- ➤ EBCE will be the largest CCE in the state, with potential "economies-of-scale" benefits
- ➤ Long history of bi-county cooperation, through JPAs and other programs.

# Why Choose EBCE? cont.



- > Energy prices are quite low at the moment.
- ➤ We are hopeful that EBCE will be able to benefit from this market situation by procuring its initial power at prices lower than other existing load-serving entities, including other CCAs.
- ➤ We've seen this to be the case, for example, with Peninsula Clean Energy, which launched with prices that were 5% lower than PG&E across the board.

We hope you will join us!



#### Thank you!

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