

CENTRAL COAST POWER COMMUNITY LEADERS MEETING

January 19, 2017

Agenda

- Welcome and Introductions
- Central Coast Power Overview
- Statewide Context
- Timeline
- Feasibility Study Update
- Next Steps

INTRODUCTIONS

- Name
- Organization
- Interest in CCE
- What are you hearing/being asked about CCE?

What is Community Choice Energy?

Community Choice Energy, or CCE, enables local governments to purchase or develop power on behalf of their residents, businesses, and public entities. CCE puts energy purchasing and pricing options into the hands of local decision-makers and allows the community to determine what type of energy mix and programs serve its needs.

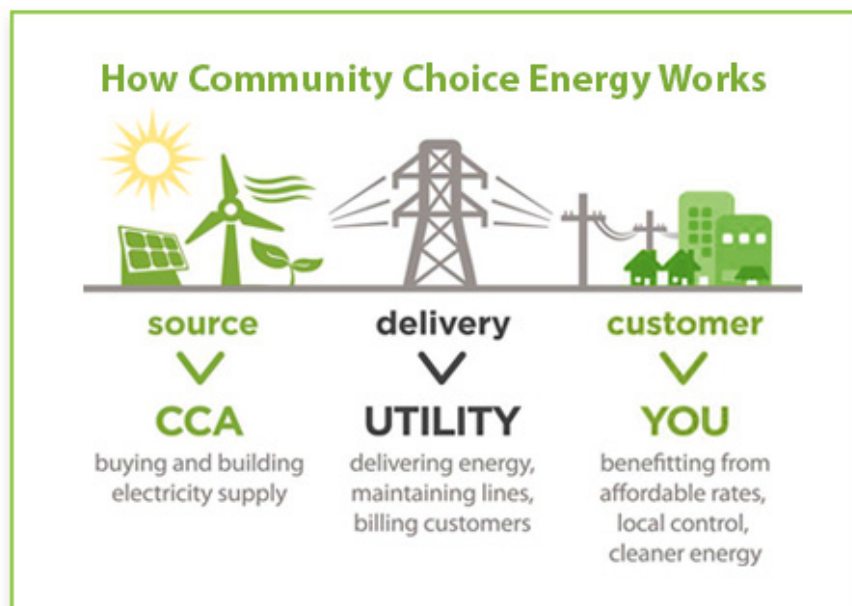


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What are the benefits of CCE?



CHOICE

CCE introduces competition into the marketplace and provides customers with a choice about the energy sources they wish to support.



COMMUNITY

CCE is typically run by a public agency, accountable to the community, not shareholders. Surplus funds may be reinvested locally in renewable energy, energy efficiency, and jobs.



SUSTAINABILITY

CCE may help communities achieve their climate action goals by lowering energy-related greenhouse gas emissions through cleaner, renewable energy choices.



ECONOMICS

CCE may provide customers renewable energy options at rates competitive with Pacific Gas & Electric and Southern California Edison.

What is Central Coast Power?

Central Coast Power is a consortium of local governments that has formed to explore the feasibility of a Community Choice Energy program to

1. empower our local **COMMUNITY** with the **CHOICE** of how and where our electricity is created and
2. enhance the **SUSTAINABILITY** and **ECONOMIC** vitality of the tri-county region.

Which communities are participating?

- All 27 jurisdictions in the tri-county region currently served by PG&E and SCE are included in a feasibility study to determine whether CCE is appropriate for the region.
- An Advisory Working Group (AWG) oversees the effort and includes representatives from:
 - Counties of San Luis Obispo, Santa Barbara, and Ventura
 - Cities of Camarillo, Carpinteria, Moorpark, Ojai, Santa Barbara, Simi Valley, Thousand Oaks, and Ventura

CCE across California



- **Operational CCAs**
 MCE Clean Energy (*includes Napa County, parts of Contra Costa and Solano Counties*)
 Sonoma Clean Power
 Lancaster Choice Energy
 Clean Power San Francisco
 Peninsula Clean Energy (*San Mateo County*)

- **2017 Launch**
 Santa Clara County / *Silicon Valley Clean Energy*
 Alameda County / *East Bay Community Energy*
 Humboldt County / *Redwood Community Energy*
 Mendocino County (*as member of Sonoma Clean Energy*)
 Los Angeles County (*Phase 1*)
 Placer County
 Yolo County--*City of Davis / Valley Clean Energy Alliance*
 Town of Apple Valley

- **Exploring / In Process**
 Butte County
 City of Hermosa Beach
 City of Pico Rivera
 City of San Jacinto
 City of San Jose
 Contra Costa County
 Fresno County
 Kings County
 Monterey County*
 Riverside County
 San Benito County*
 San Bernardino County
 San Diego County
 San Joaquin County
 San Luis Obispo County**
 Santa Barbara County**
 Santa Cruz County*
 Solano County
 Tulare County
 Ventura County**

*Monterey Bay Tri-County
 **Central Coast Tri-County

Progress to date

If proceed...

- Form JPA
- Outreach to community
- Submit implementation plan to CPUC

○
May 2015
SB County BOS receives CCE staff & community reports.

○
Summer-Fall 2015
SLO & Ventura counties and eight cities commit to contribute to CCE study.

○
Winter 2015-16
CCE feasibility study RFP issued and consultant selected.

○
Spring-Fall 2016
Electricity load data obtained from utilities.



June 2015
SB County BOS authorizes Phase 1 CCE evaluation funding; directs staff to explore regional interest in CCE study.

December 2015
First CCE Advisory Working Group meeting held.

May 2016
Willdan & EnerNex engaged to perform CCE feasibility study.

Spring-Summer 2017
Feasibility study estimated to be completed.

Feasibility study overview

- **Purpose:** To provide an independent analysis of the financial and operational viability of a potential CCE program for the Central Coast. The study will help each county's Board of Supervisors and each City Council decide whether to make the CCE option available to its residents and businesses.
- **Consultants:** Willdan and EnerNex
 - Lancaster feasibility study
 - San Diego feasibility study (in progress)
 - San Francisco job creation impact analysis

Feasibility study scope

- **Study Contents:**

- Electricity purchasing requirements
- Upfront capital and operating requirements
- Rate and bill impacts
- Revenue generation potential (reserves, local programs)
- Risks and risk mitigation options
- Greenhouse gas emissions impacts
- Economic impacts

- **Included Scenarios:**

- 3 renewable content scenarios
- 8 geographic participation scenarios

Feasibility study review

- Advisory Working Group
- City managers meetings
- Post to www.CentralCoastPower.org under “Resources” prior to Board/Council meetings

Next Steps

- **Advisory Working Group**

- Share feasibility study in late spring/early summer
- Share board/council meeting schedule

- **Community Leaders**

- Review the feasibility study
- Help educate your constituencies
- Consider participating in CCE events
 - 2/1 CPUC En Banc Hearing (San Francisco)
 - 5/5 Business of Local Energy Symposium (Long Beach)
 - Others?

Let's stay in touch

- Website: www.CentralCoastPower.org
- E-newsletter: Sign up at <http://centralcoastpower.org/get-involved.nrg>
- Email: info@centralcoastpower.org
- Phone: (805) 568-3540