

Creating Opportunities: What's Happened?

- **SB 100 (de Leon, 2018)** – Passed and signed by Governor.
- **AB 1082 & AB 1083 (Burke, 2018)** – Passed and signed by Governor. CPUC Application submitted.
- **AB 2868 (Gatto, 2016)** – Passed and signed by Governor. CPUC Application submitted.
- **AB 628 (Gorell, 2013)** – Passed and signed by Governor. CPUC Application submitted.



Future Opportunities: What's Next?

- **SB 901 DODD (Hardening)**
Fire Prevention
- **AB 2127 TING (EV Charging)**
5 Million EV Support
Network
- **Microgrid Projects**
Essential Circuits
- **Biogas/RNG**
Interconnections
BIORAM Facilities
- **Energy Management Plans**
For UC's and CSU's
- **Heavy and Medium Duty**
Charging Highway Fleet
“Do it to Diesel”

Eyes Wide Open: Upcoming Challenges

California has 19 CCAs:

1. MCE Clean Energy
2. Sonoma Clean Power
3. Lancaster Choice Energy
4. Clean PowerSF
5. Peninsula Clean Energy
6. Silicon Valley Clean Energy
7. Apple Valley Choice Energy
8. Redwood Coast Energy Authority
9. Pico Riviera Innovative Municipal Energy
10. Pioneer Community Energy
11. Clean Power Alliance of Southern CA (Phase 1 – Municipal L.A. County)
12. Monterey Bay Community Power
13. San Jacinto Power
14. Rancho Mirage Energy Authority
15. Solana Energy Alliance
16. Valley Clean Energy
17. East Bay Community Energy
18. King City Community Power
19. San Jose Clean Energy (expected Fall 2018)

*** There are 6 CCAs currently being planned, including Los Angeles County.**

Areas of Service:



- Apple Valley Choice Energy**
City of Apple Valley
- CleanPowerSF**
San Francisco County
- Clean Power Alliance**
Unincorporated Ventura County & 6 cities, Unincorporated Los Angeles County & 23 cities
- Desert Community Energy**
Cities of Palm Springs, Palm Desert & Cathedral City
- East Bay Community Energy**
Unincorporated Alameda County & 11 cities
- King City Community Power**
King City
- Lancaster Choice Energy**
City of Lancaster
- MCE**
Marin & Napa Counties, 1 city in Solano County, Unincorporated Contra Costa County & 13 cities
- Monterey Bay Community Power**
Unincorporated Monterey, San Benito & Santa Cruz Counties & 16 cities
- Peninsula Clean Energy**
Unincorporated San Mateo County & 20 cities
- Pico Rivera Innovative Municipal Energy**
City of Pico Rivera
- Pioneer Community Energy**
Unincorporated Placer County & 5 cities
- Rancho Mirage Energy Authority**
City of Rancho Mirage
- Redwood Coast Energy Authority**
Humboldt County
- San Jacinto Power**
City of San Jacinto
- San Jose Clean Energy**
City of San Jose
- Silicon Valley Clean Energy**
Unincorporated Santa Clara County & 13 cities
- Solana Energy Alliance**
City of Solana Beach
- Sonoma Clean Power**
Sonoma & Mendocino Counties
- Valley Clean Energy**
Yolo County & cities of Woodland & Davis

CALCCA
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■ Serving Customers
■ Considering CCA

* Not all towns/cities within a county are served by the local CCA program. Please visit individual agency websites for more detailed service area information. To learn more about CalCCA please visit our website at cal-cca.org.

San Diego County Considering CCAs:
 • San Diego
 • Carlsbad
 • Ojai

DESERT COMMUNITY ENERGY
 THE POWER OF CHOICE

Eyes Wide Open: Upcoming Challenges (cont'd)

- **Attack on natural gas will increase.**
- **Building Electrification will be a focus. Supporters of AB 3232 (Friedman) include:**
 - Adobe
 - American Institute of Architects, CA Council
 - American Lung Association of CA
 - Arkin Tilt Architects
 - Association for Energy Affordability
 - Ben & Jerry's
 - Bernheim & Dean
 - BVC Architects
 - CA Building Industry Association
 - Carbon Free Palo Alto
 - Carbon Free Silicon Valley
 - Center for Sustainable Energy
 - CERES
 - Cliff Bar
 - Design AVEnues LLC
 - Earthjustice
 - eBay
 - Efficiency First CA
 - EDF
 - Esherick Homsey Dodge & Davis
 - Essential Habitat Architecture
 - Green Cities CA
 - Interface Engineering Inc.
 - JLL
 - Local Agency Formation Commission for the County of L.A.
 - Marin County Board of Supervisors
 - Menlo Spark
 - Building Decarbonization, NRDC
 - Passive House CA
 - Point Energy Innovations
 - S.F. Bay Area Physicians for Social Responsibility
 - Rutherford + Chekene
 - SERA
 - Siegel & Strain Architects
 - Sierra Club CA
 - Silicon Valley Leadership Group
 - Silverman & Light
 - Southern CA Edison
 - Symantec
 - SMUD
 - TEECOM
 - TLCD Architecture
 - Union of Concerned Scientists
 - Unilever
 - Voices for Progress
 - WRNS Studio

Ideation Time

- **Chew Chat and Charge**
 - *101 EV Charging Plan*
- **Know Where They Go**
 - *Libraries, Malls, Theme Parks*
- **East/West Corridor Challenge**
 - *Connect US 101 → I-5 → SR 15*
- **“Green” Goods Movement Infrastructure**
 - *Create Truck Charging Network*
- **Keep It Local (RPS Projects Plan)**
 - *Microgrid, Solar, Community Storage*



In San Diego we are
a working family,



–465

–569

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Thank you!

