Welcome & Webinar Tips

The webinar will begin in a few moments. The presentation will run for about 50 minutes followed by 5-10 minutes for Q&A as time allows.

You may submit a question at any time during the webinar. Should your question require an immediate answer, we will do our best to answer it right away. Some questions may be held until the Q&A period at the end.

Thank You For Joining Us!
Thank you Sponsors!

Expansion Champions

CALPINE ENERGY SOLUTIONS  Shell  EDMS  Direct Energy

Sustaining Supporters

ENERGY UTILITY GROUP  MIG  THE Energy Authority  Monterey Bay Community Power  River City Bank  Center for Climate Protection  TerraVerde Energy  Kyoto USA
Today’s Agenda

Welcome & Announcements

California and National CCA Expansion Update
  Shawn Marshall, Executive Director, LEAN Energy US

2019 Legislative Outlook
  Sean MacNeil, Legislative Director, CalCCA

California Regulatory Update
  Scott Blaising, Partner, Braun, Blaising, Smith, Wynne, P.C.

Q&A and Wrap Up
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Guest Speakers

Sean MacNeil
Legislative Director, CalCCA

Scott Blaising
Partner, Braun, Blaising, Smith, Wynne, P.C.
## NORTHERN CALIFORNIA

### Redwood Coast Energy Authority
**Humboldt County**

RFP issued this week for long-term, RPS compliant power – preference for Humboldt or nearby counties; Proposals due March 25th. EV Program is off to a successful start; 600 charges each month for a total of 131 MWh; Off shore wind project continues – the BOEM comment period closed end of January and nominations will be published soon. Launching new “Citizen Sourcing” initiative inviting community members to identify new energy related projects that will benefit ratepayers; first review of ideas/proposals is March 14th. RCEA is looking for two Program coordinators to support Demand Side Mgmt Team; applications due 2/22/19. [www.redwoodcoastenergy.org](http://www.redwoodcoastenergy.org)

### Silicon Valley Clean Energy
**Santa Clara County**

RFP recently issued for EV charging infrastructure joint action plan; proposals due 2/25. RFI out for info re: cybersecurity risk and preparations; white papers due 3/31/19. Staff are busy implementing first tranche of 2019 programs approved in December. Open positions: Data Analyst. Find more info at [www.svcleanenergy.org/jobs](http://www.svcleanenergy.org/jobs).

### East Bay Community Energy
**Alameda County**

EBCE is now fully enrolled having completed enrollment of 500,000+ residential customers in early December; 2 positions currently posted -- Program Manager and Strategic Analysis Manager; open until filled. [www.ebce.org](http://www.ebce.org).

### CleanPower SF
**City and County of San Francisco**

CPSF will enroll an additional 280,000 residential accounts in April 2019 completing their citywide enrollments. Open solicitation for short-term carbon free/low carbon and PCC1 renewable energy for 2019 and 2020; submit offers to powerpurchasing@sfwater.org. Watch for 2 long-term, RPS compliant RFPs out this spring; up to 100 MW in Northern CA with and without storage; Hiring two senior analysts to support customer programs and energy resource planning. City and County of SF studying options to fully municipalize in the wake of PG&E bankruptcy; a public power agency would assume the services and contracts of CPSF within its existing home at the SFPUC. [www.cleanpowersf.org](http://www.cleanpowersf.org)

### Pioneer Clean Energy
**Placer County**

Pioneer is currently requesting offers for long-term PCC1-eligible renewable power to meet future RPS obligations. Check out RFP at [www.pioneercommunityenergy.ca.gov/home/requests-for-offers/](http://www.pioneercommunityenergy.ca.gov/home/requests-for-offers/).
## California CCA Update - Operational

### NORTHERN CALIFORNIA

| **Sonoma Clean Power**<br>*Sonoma and Mendocino Counties* | SCP’s Drive EV Program dashboard results show that they incentivized nearly 500 electric car purchases through the program and saved customers a combined $4.4 million in rebates and fuel savings. To see the dashboard go to [www.sonomacleanpower.org/drive-ev-program-results](http://www.sonomacleanpower.org/drive-ev-program-results). SCP is now providing EV incentives to local non profits. The induction cooking program is in expansion/replication mode with high customer demand for induction cook-tops. SCP broke ground on a ProFIT 1 MW solar project in Cloverdale that will come on-line in March. SCP is looking for a Chief Operating Officer; application deadline is March 22 or until filled. [www.sonomacleanpower.org](http://www.sonomacleanpower.org) |
| **San Jose Clean Energy**<br>*City of San Jose* | Launched service to 300,000+ residential and business accounts on February 1! Congratulations! SJCE will soon issue an RFP for multi-year RPS compliant power; could result in 1 or more contracts. To receive notification, interested bidders should register at [https://www.sanjosecleanenergy.org/energy-procurement](https://www.sanjosecleanenergy.org/energy-procurement). For open positions, check out [www.sanjosecleanenergy.org](http://www.sanjosecleanenergy.org) |
| **Monterey Bay Community Power**<br>*Monterey, Santa Cruz, San Benito Counties* | Addition of cities of San Luis Obispo and Morro Bay awaits certification from the CPUC but internal approvals are complete; service to those cities will commence January 1, 2020; staff is also engaging with the County of SLO and its remaining cities for potential service in 2021; MBCP working with City of Morro Bay and Castle Wind on development of off-shore wind project. Operations Board gave go-ahead on new *Microgrid SmartConnect* program to expand capacity and resiliency for local C&I customers. Applications to become site hosts for those projects will be released in March with site and vendor selection by year-end. Two new power supply RFPs will post on 2/15: One for 10-15 years carbon free power (for MBCP only) and the other is a joint RFP on behalf of MBCP, PCE, EBCE, SVCE and SJCE for RA portfolio management. For more information [www.mbcommunitypower.org/solicitations](http://www.mbcommunitypower.org/solicitations)/ MBCP has 5 open positions: Manager of Regulatory and Legislative Affairs, HR Manager, Manager of Energy Account Services, IT Generalist, Administrative Assistant/Receptionist (Part-time). [www.mbcommunitypower.org](http://www.mbcommunitypower.org) |
### SOUTHERN CALIFORNIA

**Clean Power Alliance - Southern CA**

LA and Ventura Counties

CPA in the midst of the state’s largest customer enrollment of nearly 1 million customers by month’s end. Congratulations!! The County and 9 of its cities voted to enroll all their customers in CPA’s 100% renewable energy option. Currently hiring for Key Accounts Manager, Policy Director, and Regulatory Affairs Manager. CPA hosting its first Sustainable Energy Incubator event on Feb. 21. [www.cleanpoweralliance.org](http://www.cleanpoweralliance.org).

### IN PROCESS/2020-2021

**Santa Barbara County**

Status TBD pending further PCIA economic impact analysis.

**San Diego County**

*City of San Diego*  
*Solana Energy Alliance*  
*North County Cities (Encinitas, Carlsbad, Oceanside, DelMar)*  
*Chula Vista and La Mesa*

Council resolution to form regional JPA for a county-wide program moved out of Environment Committee on January 24th and is tentatively scheduled for City Council vote on February 25th. Meetings between City staff of San Diego, Solana Beach, North County cities and the cities of La Mesa and Chula Vista continue. Plan is to form JPA and complete Implementation Plan in 2019 for 2021 program launch.

**Other Emergent Communities**

*Central Valley*  
*Butte County*

**Central Valley** Study session on CCA was held by the Fresno City Council on Feb 14th; Some of the smaller cities in Fresno area (Sanger and Parlier) have expressed interest. City of Hanford had their implementation plan certified and will launch in 2020; The City of Stockton has scheduled a study session on March 19th.

**Butte County** delayed completion of their Implementation Plan due to the Camp Fire; plan to submit by end of 2019.
CCA is on the Move Across the US!

**Authorized in 8 States:**
- California
- Illinois
- Massachusetts
- New Jersey
- New York
- Ohio
- Rhode island
- Virginia

**Legislation Introduced:**
- Connecticut
- Maryland
- New Mexico
- Oregon

**Watch List/Potential:**
- Arizona
- Colorado
- Nevada

**Inquiries Received:**
- New Hampshire
- Washington

Source: LEAN Energy U.S. February 2019
2019 CCA Bills Introduced

OREGON

- HB 2852 set for introduction in House Energy Committee within the next few weeks; bill is largely based on CA’s AB 117 with elements of SB 790; thank you to CA CCA reps that are helping!
- Bill proposes cost recovery/exit fee for 5 year maximum; similar to existing DA rules
- Local government and stakeholder outreach continues; Corvallis resolution scheduled for 2/19
- Utility interference is in full swing

NEW MEXICO

- SB 374 – Local Choice Energy Act- was introduced by two Senators in Late January; hats off to attorney Ty Tosdal, an early CCA advocate in San Diego, who helped draft the bill
- New Energy Economy, an advocacy organization based in Santa Fe is bill sponsor
- Good press so far, but utility opposition expected
- “Could be a multi-year effort”

MARYLAND

- HB 730 - Electric Industry – Community Choice Aggregation
- House bill with several sponsors introduced on Feb. 8th
- Referred to House Economic Matters Committee
- Hearing scheduled for February 21st

CONNECTICUT

- HB 6241 filed on January 25th as a committee bill; a separate CCA bill (HB 7017) also filed as placeholder
- Energy & Technology Committee is planning public hearings starting Feb 19th but focus seems to be on revival of last year’s SB 334 which is not a CCA bill
- Allied organizations including Acadia Center, Sierra Club, Eastern CT Green Action are seeking to fix the problem
**ARIZONA**

- Docket A-18-0405 regarding electric competition opened in December 2018 by outgoing AZ Corp Commission (ACC) Chair Farese; CCA is included in the docket’s opening letter
- New ACC Chair appears to be pro-competition
- Docket 0405 not set to be heard until July, 2019
- Gives time for allied organizations to organize but also for shenanigans to occur
- LEAN’s goal (and others) is to ensure that CCA remains part of the docket and included in future legislation and/or rulemakings

**VIRGINIA**

VA Clean Energy has established 3 priorities for 2019:
1) Completion of a technical study based on Arlington County’s load; American Geophysical Union’s Thriving Earth program is supporting the effort
2) Completion of legal/regulatory analysis to understand structural and regulatory barriers to implementation
3) Increase awareness through presentations and outreach

Target: Studies completed and presented during Virginia Clean Energy Week in September

**COLORADO**

- Members of Energy Freedom CO and Conservation CO have been meeting with legislators including head of Senate Energy who is the former mayor of Boulder
- Legislature is currently focused on fracking; however, blue ribbon/Governor’s Committee on clean energy is of interest
- 2019 focus is educating, networking and alliance building
- Potential legislation that could include CCA is “a few years off”

**WHERE NEXT?**

Washington?
Nevada?
New Hampshire?
Florida?
South Carolina?
Legislative Update

What’s going on in Sacramento?
Changes at Cal-CCA

- Sacramento Office & New Sacramento Staff
  - Sean MacNeil, Director of Legislative Affairs
  - Nick Pappas, Director of Strategic Initiatives & Outreach

- CCA Lobbyist Delegation Expanding
  - More CCAs have hired lobbyists

- Just who is this Sean MacNeil?
  - Legislative background
What is happening in the Capitol?

- A lot is happening.
  - New Governor, new staff
  - New vision, new commitments

- Not much is happening.
  - Too early in the process
  - Important upcoming legislative dates
  - Why the important dates are not very important
Legislative Activity

- Early legislative watch list
  - AB 56
  - AB 72
  - AB 288

- Legislative proposals we should expect
  - Legislative oversight and input on potential PG&E restructuring
  - Grid resilience & forest health
  - Fire proofing & firefighting infrastructure
  - Sempra transition
PG&E Bankruptcy Filing and How CCAs and their Customers are Impacted.

- **Scope of CCAs in PG&E service territory**
  - How many CCAs operate in the PG&E service territory?
  - How much of the energy supply is provided by CCAs?

- **Are CCAs and their customers impacted?**
  - No service interruption, no program interruption
  - January 31st court ruling
On the Horizon at Cal-CCA

- Engagement with key policy makers
- Coalition building
- Legislative staff policy briefing
Key Regulatory Developments

- **Opening Comments in response to the PG&E Safety OII Scoping Memo (1. 15-08-019)**
- **Resource Adequacy Matters:**
  - February 21 Commission Meeting – expected action on Track 2 Proposed Decision
  - Scoping Memo for Track 3 Issued
    - February 25: Track 3 proposals are due
- **PCIA Matters:**
  - February 21 Commission Meeting – expected action on use of 2018 Brown Power True-up
  - Scoping Memo for Phase 2 Issued
    - Expected to meet during Week of February 25
    - March 20: First progress report is due
- **Transportation Electrification OIR (assigned to Commissioner Rechtschaffen)**
  - February 11: Multiple parties submitting opening comments
- **Draft Resolution E-4990 (CCA Bank Accounts)**
  - Issued in response to recent PG&E bankruptcy
- **2018 RPS Procurement Plan Proposed Decision**
  - February 21: Commission Meeting (Consent Agenda)
This work was supported by the Solar Energy Technologies Office at the U.S. Department of Energy. The authors would like to thank the following individuals and organizations for their thoughtful review of this work: J.R. DeShazo (Luskin Center for Innovation, University of California Los Angeles), Rachel Henderson (Smart Electric Power Alliance), Trieu Mai (NREL), Shawn Marshall (LEAN Energy U.S.), and Jennifer Spinosi (CleanChoice Energy). The authors would like to thank the following individuals and their companies for participating in interviews to inform this study: Denise Allard (Colonial Power Group), Charlotte Binns (JouleCommunity Power), Yaima Braga (Green Energy Consumers Alliance), Austin Brandt (Cape Light Compact), Mark Cappadonna (Colonial Power Group), Brian Daniels (Rhode Island League of Cities and Towns), Anna Ebers (DOE), Deb Emerson (Sonoma Clean Power), Richard Engel (Redwood Coast Energy Authority), Erica Ferguson (Sonoma Clean Power), Michael Forrester (City of Cincinnati), Kyle Fricker (DOE), Katherine Hernandez (Pico Rivera Innovative Municipal Energy), Pamela Leonard (Silicon Valley Clean Energy), Dorian Moore (Vistra Energy), and Dan Welsh (Westchester Power). The authors would like to also Mike Meshek (NREL) for editorial support.
Upcoming Events

Webinar: Advancing Distributed Energy Resources in a Community Choice Context
February 21, 11:00am

1st Quarterly Seminar: Building Electrification & Decarbonization.
February 21, 12:00pm

ICEPAG Microgrid Global Summit
March 26-28, UC Irvine

Utility Conference
April 8-10, San Diego

Microgrids and DER Summit West
February 26-27, San Diego

April 2-4, New York

California Solar Power Expo
April 25-26, San Diego
Thank you!

Have a wonderful President’s Day weekend, and thank you for joining us!

Next LEAN Market Call
April 12, 2019  10:00 am – 11:00 am

“First they ignore you, then they laugh at you, then they fight you, then you win,” - Gandhi