



Local
Government
SUSTAINABLE ENERGY
Coalition

2018 IMPACT REPORT



MISSION

The Local Government Sustainable Energy Coalition catalyzes local government leadership and innovation through ongoing dialogue and action to enhance current and develop new roles for local government in the California's sustainable energy future. LGSEC provides a collective voice for its city, county and local agency members on statewide policy and program issues for sustainable energy, energy efficiency, local renewable power and related issues. LGSEC elevates the role of local governments in shaping California's energy future through driving innovation; regulatory intervention and action; coordination of local governments' broad technical expertise; convening forums for networking; local and regional programs implementation; and, development of local leadership.

About LGSEC

LGSEC members work together to make it easier for local governments in California to provide innovative, cost-effective and sustainable energy options for their communities.

LGSEC members include cities, counties, joint powers, and councils of governments. Members also include aligned non-profit organizations and upon LGSEC board approval, for-profit organizations.

More information about LGSEC's activities can be found at www.lgsec.org.

For information about joining LGSEC:

Margaret Bruce
LGSEC Program Manager
(408) 605-2761
mbruce@lgc.org

WHAT WE DO

The LGSEC intervenes at the CPUC on behalf of its members to inform state policy on energy efficiency, distributed energy resources, climate, and energy-related emergency response policies. Because local governments play an increasingly critical role in shaping California's energy future, the LGSEC ensures local governments have a voice at the CPUC, and other key state agencies.

The LGSEC has been instrumental in establishing statewide policies and programs, advancing local energy leadership, including:

- Local Government Partnerships,
- Regional Energy Networks (RENs)
- Property Assessed Clean Energy (PACE)
- Community Choice Aggregation (CCA)

The LGSEC also serves their members through the development of local leadership through:

- Sharing technical expertise and best practices
- Providing members frequent regulatory updates through webinars, calls and newsletters
- Convening forums for networking and education
- Providing an online resource for members to share information resources

The Local Government Sustainable Energy Coalition (LGSEC) was formed in 2007 by a group of cities and counties interested in advancing the role of local governments in energy efficiency and climate action leadership. Since January 2016, LGSEC has been operated as a coalition within the Local Government Commission.

ENGAGEMENT

Through our Regulatory Consultant, Irene Moosen, LGSEC monitored and



engaged in CPUC proceedings on behalf of LGSEC members. In 2018, LGSEC focused on Energy Efficiency, Wildfire Resilience, and Community Choice Aggregation.

Energy Efficiency

Key Energy Efficiency Business Plan Policy Priorities for Local Governments



Equitable access to resources for under and un-served communities, including the disadvantaged, rural and hard-to-reach.



Access to community energy data appropriate for local government energy efficiency and renewable energy program design, climate action planning, reporting and progress assessment.



Consistent contracts, terms and budget cycles



Consistent metrics and performance reporting

LGSEC commented on the 3 Prong Test, supporting an interpretation that will facilitate fuel switching to more efficient, non-combustion technologies.

California's local governments are represented at the California Energy Efficiency Coordinating Committee (CAEECC). In 2018 the CAEECC accepted representatives from two LGSEC members (Contra Costa County and the Redwood Coast Energy Authority) to the serve on the CAEECC.

Wildfire Resilience



Wildfire Liability, Emergency Preparation and Disaster Response, Public Safety Power Shut-Offs

In 2017 and 2018, wildfires impacted many areas of the State with tragic loss of life, community

disruption and economic harm. Many of these fires were determined to have been caused - wholly or in part - by improperly maintained Investor-Owned Utility infrastructure. LGSEC is party to, and closely following the resulting CPUC proceedings and IOU actions. Local governments are where community members turn in a crisis. Utilities and state agencies must view local governments as key collaborators in successful emergency preparedness and response.

LGSEC commented on:

- Disaster Preparation and Emergency Response rule making R-15-06-009 Phase 2 and represented local governments at an associated workshop
- The Public Safety Power Shutoff ruling R 18-12-005
- and was a Party to the Wildfire Mitigation Plans proceeding pursuant to SB901, R 18-10-007

Community Choice Aggregation (CCA)

LGSEC commented on:

- Draft Resolution D-4907, supporting CCAs over lack of due process
- CPUC's "California Customer Choice Green Book", disagreeing with the premise that encouraging choice and competition is the same as de-regulation

In 2017, the LGSEC submitted a "Business Plan" to the CPUC as part of the Energy Efficiency 'Rolling Portfolio' proceeding, advocating for a statewide, consolidated administration of local government energy efficiency programs. The objective of this proposal was to remedy several barriers encountered by local governments in their implementation of energy efficiency programs.

In 2018, LGSEC's overall proposal was not accepted, although critical elements of the LGSEC business plan proposal were approved, directing the IOUs to execute:

- Statewide access to customer energy use data by local governments while preserving individual customer data privacy;

- Utility support for local government capacity building to enable public sector energy efficiency activities;
- Measurement and reporting of co-benefits and local economic improvements provided by local government energy efficiency activities for Hard-to-Reach customers and in Disadvantaged Communities;
- Statewide reform of LGP contracts to better recognize local government needs, create consistency and greater certainty in energy efficiency program implementation

In 2018, LGSEC protested all IOUs ABALs as being incomplete. In 2018 the CPUC made no decision about the LGSEC's protest, but one positive result was a clarification that SCE was to be the lead IOU on the Energy Atlas implementation. LGSEC supported the concept of Standard Terms and Conditions for Local Government Partnership (LGP) contracts, but opposed the way the IOUs implemented these without regard for local government legal requirements. Many local governments have engaged their city or county legal counsels and have commented on this issue as it impacts them individually. Local government access to consistent and complete community-wide energy data for climate action planning remains an issue for many LGSEC members and LGSEC continues to support the replication of the UCLA Energy Atlas as a model and possible solution.

Other Regulatory Agency Monitoring & Engagement

LGSEC has monitored these agencies for critical issues impacting local governments and has provided information regarding funding opportunities, comment periods for pending regulations and other announcements.



CALIFORNIA
STRATEGIC
GROWTH
COUNCIL



CALIFORNIA
ENERGY
COMMISSION

Legislative Analysis and Tracking

In 2018, LGSEC:

Joined opposition to SB237 (Hertzberg) which would have eliminated the cap on non-residential direct access customers. Measure failed.

MEMBERSHIP SERVICES

California's diverse range of local governments; small, large, rural, urban, coastal, and inland cities, as well as various affiliate organizations are represented in LGSEC's membership. For a list of our current members, please see our website:

www.lgsec.org/about/our-members/

Information & Networking Forums

285+ total attendees from local governments, academic institutions, state agencies and allied organizations.

2018's 1st Forum - Microgrids

Held at the Los Angeles Cleantech Incubator (LACI)		100+ attendees
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Presentations: State's Microgrid Roadmap; current CPUC proceedings as they related to microgrids; examples of microgrid research and grid integration at academic campuses; and reports from several EPIC grant recipients on their local government microgrid projects.

2018's 2nd Forum - Energy Storage

Hosted by the Sacramento Municipal Utility District (SMUD)		100+ attendees
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Presentations: Integration of grid-scale energy storage; the technological and investment hurdles associated with energy storage; current CPUC proceedings as they relate to energy storage; reports from several local governments who have begun to integrate energy storage into behind-the-meter strategies for energy resilience.

2018's 3rd Forum - Disaster and Energy Resilience

Held at the Santa Rosa Veterans Memorial Center		85+ attendees
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Presentations: Experiences and lessons learned before, during, and after disasters - including the firestorms of 2017; actions needed to work towards energy resilience in preparing for future disaster response and recovery; how utilities and local governments can work collaboratively to ensure economic sustainability during a disaster-prone era. Following the forum, the Santa Rosa City College hosted a presentation and tour of the campus microgrid, illustrating an example of the concepts, design and implementation of energy resilience strategies.

The Business of Local Energy Symposium

LGC and LGSEC partnered with the Center for Climate Protection again in 2018 for the Business of Local Energy Community Choice Energy Symposium on June 4th and 5th in Sacramento. The event again drew over 400 attendees and celebrated the launch of several new CCAs. Keynote presentations included Dr. Dan Kamman, and plenary presentations by CCA leadership.

Quarterly Newsletters

The LGSEC's newsletters are distributed to member organization representatives and provide a quarter-by-quarter summary of the status of CPUC proceedings impacting local governments, regulatory agency actions, state legislation of interest and any significant federal regulatory or legislative actions.

Webinars

In 2018, LGSEC hosted 5 webinars attended by over 300 local government representatives and local government allies. Webinar topics were:

- The next step in the Clean Energy Transition - Decarbonizing Heating Energy in Buildings.
- Best Practices in Asset Management for Solar PV Systems
- How to Assess and Execute a Power Purchase Agreement Buyout
- Microgrids, Resiliency and PERCs
- Preparing for the Storm: Minimizing Risk Through Resilience

All webinar materials and audio recordings are posted on the LGSEC website. Member's Portal

The LGSEC Member's portal is a unique benefit of membership. Access is restricted to LGSEC member representatives and serves as both a forum for discussion and information-sharing and a resource for energy and climate related resources and references.

www.lgsec.org