

Start Time	End Time	Activity
8:00 AM	5:00 PM	Registration
8:00 AM	12:00 PM	<p>Pre-Forum Sessions (4 hrs.) 8:00 - 10:00 Energy Efficiency 101 Workshop 10:15 - 11:45 Mentorship Meet & Greet</p>
12:00 PM	1:00 PM	Lunch (on your own)
1:00 PM	1:30 PM	<p>Forum Welcome (30 mins.)</p> <ul style="list-style-type: none"> • Elected official, City of Long Beach • Sharon Tomkins, SoCalGas • Leif Christiansen, EE Coordinator
1:30 PM	2:30 PM	<p>Opening Plenary (60 mins.)</p> <ul style="list-style-type: none"> • PL-4: State Leaders Opening Plenary
2:30 PM	2:45 PM	Networking Break
2:45 PM	4:00 PM	<p>Session Block #1 (4 concurrent sessions, 75 mins.)</p> <ul style="list-style-type: none"> • S-1: Public/Private Partnerships Promoting Energy Efficiency: Green Business Programs and Incentives • F-1: Regional Leadership to Support Local Action in Disadvantaged Communities • P-1: Chasing the Twin Goals of Carbon Reduction and Racial Equity • I-1: Leverage Points – How Procurement Can Catalyze Decarbonization and Market Transformation
4:00 PM	4:15 PM	Networking Break
4:15 PM	5:30 PM	<p>Session Block #2 (4 concurrent sessions, 75 mins.)</p> <ul style="list-style-type: none"> • S-4: Gamification and Behavior Change Strategies to Fuel Energy Conservation and Efficiency • P-4: TRC - breakdown of cost-effectiveness for the rest of us • I-2: The “Action” in your Climate Action Plan: Energy Master Planning • I-3: Energize! A Municipal Residential Energy Efficiency Competition
5:30 PM	7:00 PM	Energy Champions Networking Reception

Thursday, June 27th

10th Annual SEEC Forum – Draft Schedule

Start Time	End Time	Activity
7:00 AM	1:00 PM	Registration
7:45 AM	8:45 AM	Networking Breakfast
8:45 AM	9:45 AM	Morning Plenary I (60 mins.) <ul style="list-style-type: none">PL-2: Energy Efficiency Policies, Planning, and Funding: How do local governments define and fund communities vulnerable to climate impacts?
9:45 AM	10:00 AM	Networking Break
10:00 AM	11:15 AM	Session Block #3 (4 concurrent sessions, 75 mins.) <ul style="list-style-type: none">S-2: RENs: Lessons Learned and the Future of Energy EfficiencyF-2: Designing a Revolving Energy Fund in a Post-Incentive WorldI-5: Addressing Barriers to EVI Deployment in Disadvantaged CommunitiesP-2: Local Energy Codes: Tools for Reaching Your Climate Action Goals
11:15 AM	11:30 AM	Networking Break
11:30 AM	12:30 PM	Morning Plenary II (60 mins.) <ul style="list-style-type: none">Debate on the Role of Electrification and Renewable Natural Gas in California's Energy Future
12:30 PM	1:30 PM	Networking Lunch
1:30 PM	2:45 PM	Session Block #4 (4 concurrent sessions, 75 mins.) <ul style="list-style-type: none">S-3: A Tale of Two CitiesP-3: The Spirit of Free Ridership Policy and How the Public Sector Challenges its Fundamental AssumptionsP-5: Aligning Municipal Policies and Actions with Energy and Carbon GoalsI-4: Microgrids: Low Carbon Reliability & Resilience
2:45 PM	3:15 PM	Extended Networking Break + Rock Paper Scissors Championship
3:15 PM	4:15 PM	Closing Plenary (60 mins.) <ul style="list-style-type: none">PL-5: Lasting Legacy of Local Government Partnerships

TITLE	DRAFT DESCRIPTION
<p>Opening Plenary: State Leaders</p>	<p>To meet our ambitious state and local goals to reduce greenhouse gas emissions, we must accelerate the pace of investment in, and deployment of, energy efficiency and other integrated energy strategies, as well as more deeply engage underserved and disadvantaged communities across California. This session will provide the opportunity for leaders from key state agencies to discuss their vision for California's low carbon future and the role of local governments in this evolving policy and program landscape.</p>
<p>Morning Plenary I: Energy Efficiency Policies, Planning, and Funding: How do local governments define and fund communities vulnerable to climate impacts?</p>	<p>This plenary will evaluate how energy efficiency investments currently target and benefit DACs and low-income communities. The speakers will discuss how that definition is broadening to include an understanding of vulnerability, incorporating climate impacts and adaptation, and how to target current and future investments based on this evolving definition. The session will cover the importance of a common framework, challenges and opportunities in this process, metrics to measure progress, and how various stakeholders including local governments, utilities, and community-based organizations are working toward a shared goal of climate resilience.</p>
<p>Morning Plenary II: Debate of the Role of Electrification and Renewable Natural Gas in California's Energy Future</p>	<p>Reducing emissions from non-renewable fossil fuels from California's buildings is a key strategy for ensuring the State meets its aggressive climate goals. Moving residential and commercial energy utility customers off of natural gas through electrification has been quickly gaining momentum as an effective solution for achieving needed carbon reductions. However, advocates for renewable natural gas have raised questions about the viability of full scale electrification, and are pushing for replacing existing natural gas with renewable natural gas as an electrification alternative. This plenary session will explore California IOUs' position on these strategies with the intent of evolving the conversation about the best path forward for achieving California's climate goals.</p>
<p>Closing Plenary: The Lasting Legacy of Local Government Partnerships</p>	<p>This plenary session will first explain the origins of the first LGP, initiated as a single City-Utility collaboration. Following a brief history of the evolution of this program into statewide adoption, LGP implementer representatives will lend their perspectives about the strategies that have created lasting impacts among their municipal partners. By celebrating the countless accomplishments of LGPs, this presentation will serve as a “send-off” to the program as we know it today while addressing the continued need to deliver the same support into the future.</p>

TITLE	DRAFT DESCRIPTION
FINANCING	
F-1: Regional Leadership to Support Local Action in Disadvantaged Communities	<p>Faced with limited budgets and a lack of capacity, the small cities in the Gateway Cities region found themselves unable to develop the plans, inventories and projects needed to compete for valuable state Cap & Trade Funding. To remedy this, the Council of Governments led a multi-partner effort to create a Regional Climate Action Framework that now is helping cities advance their goals for economic development, public health, air quality, climate resiliency, equity, public engagement and job creation while planning for the impacts of climate change. In this session, you will get a preview of the innovative framework, learn about the resources and partners that led to this project and hear how it is helping local governments compete for state funding.</p>
F-2: Designing a Revolving Energy Fund in a Post-Incentive World	<p>This session will highlight new and improved RLF models and provide strategies to successfully design and sustain a RLF. The County of Los Angeles/Southern California Regional Energy Network (SoCalREN) will share how their recently launched RLF program - available to public agencies eligible for SoCalREN services - is designed to serve as short-term construction and bridge financing to permanent sources of capital. The County of Los Angeles will share lessons learned from operating their own RLF and how these informed the creation of the SoCalREN's fund approach.</p>
IMPLEMENTATION	
I-1: Leverage Points – How Procurement Can Catalyze Decarbonization and Market Transformation	<p>The California Energy Commission has launched a program to understand pervasive procurement barriers, identify opportunities, and work with buyers and sellers to design and implement solutions that overcome barriers and capitalize on procurement innovation opportunities. Examples of program features include, but are not limited to: low- and no-cost sustainable procurement systems, cooperative purchasing initiatives, capacity building, and specification research and development. The panel will review three core aspects of the Energy Commission-sponsored program: (1) technical potential for different end uses, (2) priority opportunities to innovate procurement systems, processes and policies, and (3) how SEEC members can participate in the program and benefit from resource sharing and knowledge transfer.</p>
I-2: The “Action” in your Climate Action Plan: Energy Master Planning	<p>The City of Woodland will share their climate action planning process to date and how they identified a need for a comprehensive, strategic approach for getting from climate action goals to actionable project implementation. While the City has already successfully implemented many projects (e.g., solar PV at multiple city facilities), they are looking for a strategic approach to identify and execute more projects that proactively address inefficiencies and achieve energy conservation and generation goals.</p>
I-3: Energize! A Municipal Residential Energy Efficiency Competition	<p>The SEEC breakout session Energize! A Municipal Residential Energy Efficiency Competition, demonstrates a municipal behavioral energy efficiency (EE) competition for high school districts (or other geographies) to compete against each other to deploy home energy retrofits. The Energize! program provides an innovative and effective tool for local governments to improve existing residential building energy efficiency, a sector that cities typically have little programmatic authority.</p>

<p>I-4: Microgrids: Low Carbon Reliability & Resilience</p>	<p>Increasing wild fire threat in California, extreme weather linked to climate change and ever-present earthquake threat, is leading local governments to seek energy resiliency in the form of microgrids, often incorporating low-carbon and renewable resources. What kinds of critical facility microgrids are moving forward today? How can communities – including cities and counties serving disadvantaged citizens – tap into new energy innovations that support life- and community-critical functions while also boosting local economic development goals.</p>
<p>I-5: Addressing Barriers to EVI Deployment in Disadvantaged Communities:</p>	<p>While some of the approaches to deploying EVI in rural and DAC communities compare to other regions (e.g., increase awareness, increase affordability, reduce range anxiety, provide funding opportunities, streamline permitting), there are also unique approaches that are beneficial to communities where: air quality improvement is a priority; Residents are multi-cultural and speak numerous languages; Significant residents do not have access to home charging (e.g., MUDs); Daily commutes to work are above average; Corridor travel is significant; and existing rebate programs have not been fully utilized.</p> <p>In this session, we will explore the barriers that are common to all and unique to these communities. We will ask for audience participation to prioritize deployment strategies, share results of work conducted, and provide toolkits for decision-makers to utilize in their own community.</p>
<p>POLICY & PLANNING</p>	
<p>P-1: Chasing the Twin Goals of Carbon Reduction and Racial Equity</p>	<p>For the past year, the San Francisco Department of the Environment has been working on a multi-disciplinary research, planning and engagement project (“Zero Cities” project), a comprehensive, data-driven effort that articulates specific mechanisms that will catalyze and lead to net zero emissions in the building sector by 2050, accelerate the City’s progress toward zero emissions new construction, and advance existing building energy efficiency upgrades through new policies and community engagement initiatives. The presentation will inform participants on the three components of the project:</p> <ul style="list-style-type: none"> • Building Sector Assessment and Segmentation • Residential Inventory and Retrofit Roadmaps • Inclusive and equitable co-benefits of building sector policies, incentives and engagement strategies
<p>P-2: Local Energy Codes: Tools for Reaching Your Climate Action Goals</p>	<p>This session will bring together local governments, CEC, BayREN, Building Decarbonization Coalition, and IOU Reach Codes Program staff to present ideas and options for ordinances, discuss work underway, learn about participants’ needs, and share information on available resources to support reach code development, adoption and implementation.</p>
<p>P-3: The Spirit of Free Ridership Policy and How the Public Sector Challenges its Fundamental Assumptions</p>	<p>This session will explore and debate the application and impacts of free ridership policy in CPUC -funded programs in the public sector. The goal is to promote a balanced perspective on the topic of free ridership while increasing participants’ understanding of the policy and how it influences program design, implementation and overall cost-effectiveness.</p>

<p>P-4: TRC -- breakdown of cost-effectiveness for the rest of us</p>	<p>Everyone has been told that cost-effectiveness, and specifically Total Resource Cost (TRC), guides portfolio decisions, but do you understand the TRC calculation and why the programs that benefit your community may not make the cut? This session will continue the discussion started at the SEEC Forum in 2018. The panel will review the history and components of TRC and the impacts it has on energy efficiency programs by illustrating specific program examples. An industry expert will speak to the policy implications and national best practices with regard to cost-effectiveness.</p>
<p>P-5: Aligning Municipal Policies and Actions with Energy and Carbon Goals</p>	<p>The team will describe the process developed to help cities connect broad goals to the day-to-day operations and capital upgrade projects across municipal facilities. This process has been used in six cities around the country to leverage basic energy benchmarking data to cost-effectively develop a strategic plan for municipal facility improvement, setting the city on a path to meet their energy and emissions goals. This process begins with tracking facility information and energy consumption, then uses advanced analytical tools to help prioritize upgrades and plan for facility retrofits.</p>
<p>STAKEHOLDER ENGAGEMENT</p>	
<p>S-1: Starting a Powerful Public/Private Partnership to Promote Energy Efficiency with a Green Business Program</p>	<p>The State of California provides the California Green Business Network with funding to give to Cities and Counties that wish to start Green Business Programs. A Green Business Program can be a powerful incentive for businesses to go beyond compliance. The best part is the process is fully fleshed out in an easy to use framework complete with training. Come to this session to learn what a successful Green Business Program looks like. Hear from one of our newest programs in Long Beach. In addition, learn how Energy Upgrade California, CCAs and the IOUs partner with Green Business Programs to promote energy efficiency at small businesses.</p>
<p>S-2: RENs: Lessons Learned and the Future of Energy Efficiency</p>	<p>This session will provide updates on the REN vision, programs, share lessons learned, and provide case studies on how the RENs have been leveraged to meet community needs and addressing climate change. We will share how we address gaps in the energy efficiency marketplace and serve residential, business, and public customers that have been traditionally underserved. We will also discuss new REN's, and the enhancement RENs offer Local Government Programs (LGPs) and Community Choice Aggregators (CCAs). Further, we will discuss how local governments can best diversify and partner with other EE implementers and climate change stakeholders to provide tangible impacts and to thrive in the midst of funding uncertainty.</p>
<p>S-3: A Tale of Two Cities: Polar Motivators, Mirrored Results</p>	<p>This session will explore the individual motivations of different public agencies throughout Southern California as they strive to achieve energy efficiency-equity across their regions through Local Government Partnerships (LGPs). LGP implementers The Energy Coalition (TEC), along with program administrators Southern California Edison (SCE) will share their first-hand experience with providing municipal energy efficiency project support to cities through the West Side Energy Partnership and North Orange County Cities (NOCC) Energy Partnership. Insider perspectives into the distinctive motives of each region that inspire local leadership actions will be explored.</p>
<p>S-4: Gamification and Behavior Change Strategies to Fuel Energy Conservation and Efficiency</p>	<p>This panel will showcase proven ways to engage employees through web-based platforms, photo upload technology, department competitions, paper game boards, and fun and engaging marketing tactics. The Port of San Diego, along with The Energy Coalition and Center for Sustainable Energy, will present two recently implemented successful engagement campaigns: Energy Goals, an internal facing campaign, and Green Employee Engagement Campaign, a campaign focused on engaging various business sectors participating in the Port's Green Business Network. Panelists will highlight barriers, lessons learned, post campaign survey results, and the success stories of each of the campaigns, while providing panel attendees with best practices to implement an educational campaign at their organization.</p>