

Member Business Meeting

August 16, 2023, 11:00 a.m. - 12:00 p.m.

Welcome & Meeting Overview

Josh Dean, CEA Executive Director



CEA Antitrust Statement

The purpose of the CEA is to explore avenues of mutual interest and cooperation in building energy policy. It is important to recognize that these activities are subject to certain legal limits imposed by state and federal antitrust laws. One central concern of these laws is with combinations or agreements in restraint of trade whereby competition is reduced by design. In the course of all CEA activities, discussions among members involving pricing, sale terms, territories, production or other aspects of competition, must be avoided. In the event any member ever feels that the course of Alliance activities or statements or actions in Alliance meetings is headed into such an area, members should raise the issue immediately so that further discussion of such matters can be suspended pending receipt of advice satisfactory to the members that the topics addressed do not give rise to antitrust problems.

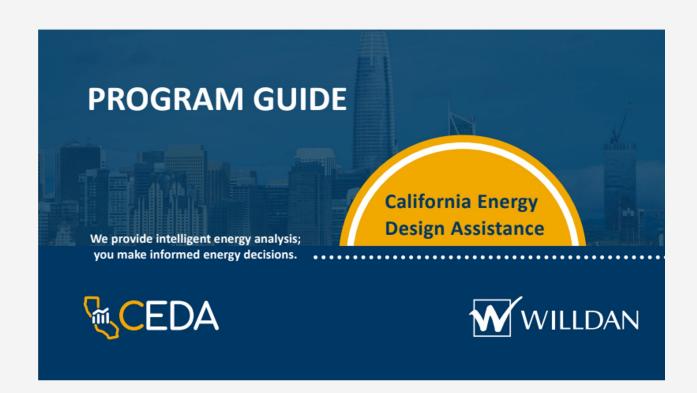
Agenda

| 11:00 a.m. | Welcome & Meeting Overview Josh Dean, CEA, Executive Director |
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| 11:05 a.m | Guest Presentation: California Energy Design Assistance Program • Kyle Kriete, Deputy Program Manager, Willdan |
| 11:20 a.m. | CEA General Business Updates • Josh Dean |
| 11:35 a.m. | CEA Strategic Plan Updates • Josh Dean / Board of Directors |
| 11:45 a.m. | 2025 Energy Code Development Updates • CEA Measures • CEC WOrkshops and Comments • CASE Team Reports and Comments |
| 11:55 a.m. | Meeting Wrap-up • Josh Dean |
| 12:00 p.m. | Adjourn |

Guest Presentation: CEDA Program

Kyle Kriete, Deputy Program Manager, Willdan





Kyle Kriete, Deputy Program Manager



CEA General Business Updates

Josh Dean



CEA General Updates

- August Convening: "System Efficacy to Meet California's Decarbonization Challenges of the Future"
 - August 29th 30th at UC Davis, Alumni Center
 - o Attendees include CEC, CPUC, Gov's Office, Legislators, & Industry Stakeholders
 - Purpose, Goals, and Next Steps
- Fall In-Person Meetings
 - 2-day event Convening Action Items / 2025 Energy Code Updates / Working Group Involvement / Advocacy Planning / PLETICS & REAL Project Roundtables
 - Location: Davis, CA
 - Nov. 15th: 1:00 pm 6:00 pm w/ evening reception
 - Energy Efficiency Institute (EEI)
 - Tour of Western Cooling Efficiency Center, EEI and Smart Home
 - Nov. 16th: 8:00 am 4:00 pm
 - California Lighting Technology Center (CLTC)



CEA General Updates

- Funding Opportunities
 - CalMTA Request for Ideas
 - Deadline: August 18th
 - Idea from CEA
 - CalNEXT
 - Next Submission Deadline: August 31st
 - Priority Areas: Whole Building Integrated Systems & Operational Performance
 - CEA proposal conduct market research to define barriers that impede energy efficiency and keep CA from decarbonization and climate goals.
 - Limitations and barriers of the Warren Alquist Act
 - Limitations and gaps within the journey of implementing Energy Conservation Measures (ECMs) today – from concept to design to construction to commissioning/verification and building operations.
 - Systems vs. Prescriptive Products
 - Training and education challenges allow even the best policies and codes to fall short of potential.
 - Interested in supporting? Connect w/ Jon Zelinsky (jon zelinsky@prasinoenergy.com)

CEA Strategic Plan Updates

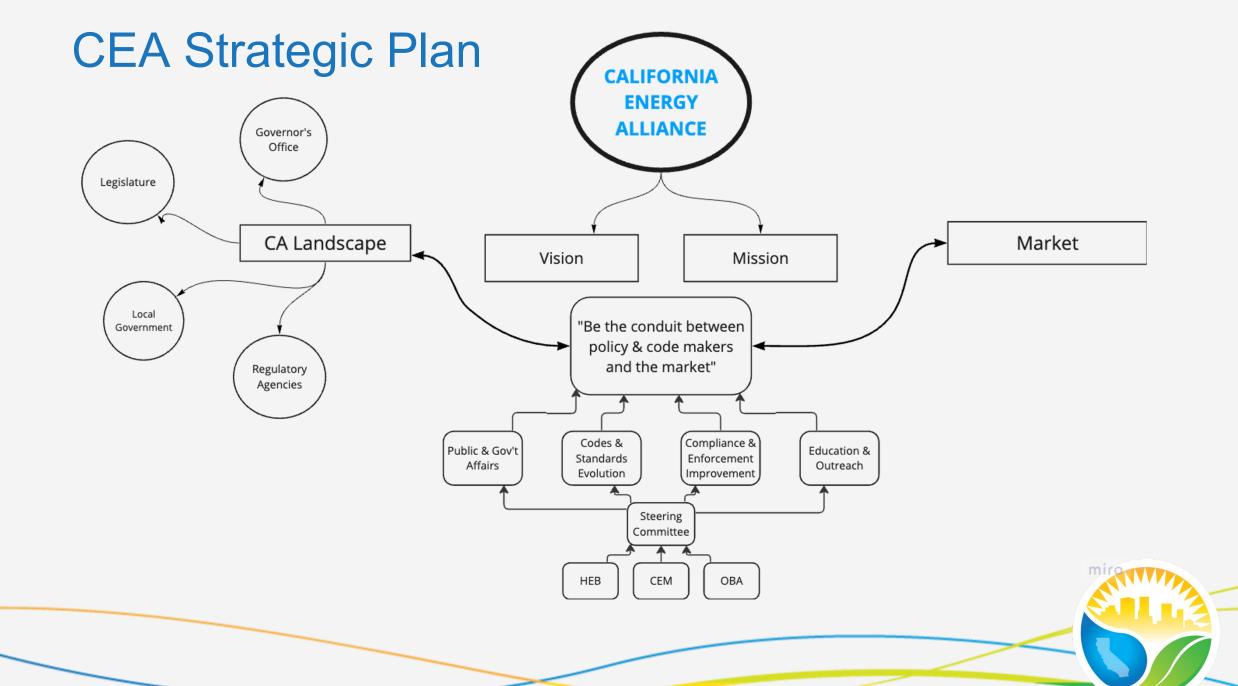
Josh Dean and Board of Directors



CEA Strategic Plan

- "Building California's Future: Outcome-Based Energy Policies for a Sustainable Tomorrow"
 - o To advocate for and implement outcome-based energy policies in CA that prioritize measurable environmental results, drive sustainable innovation, and promote a decarbonized economy.
 - Align new construction energy codes with existing building performance standards
 - Public awareness/education develop common terminology and strategy
 - Research what is/isn't working in the current system identify the gaps, hurdles, and solutions
 - Develop CEA strategy, the involved groups (Steering Committee, Working Groups, and how they interact w/ Initiatives)
 - Activities of Working Groups will be supporting & furthering the Initiatives by developing and then working on tasks that provide input, develop relationships, do research, work to remove barriers, write comments, etc. to push forward our initiatives.





2025 Energy Code Development Updates



2025 Code Cycle Updates

- CEA Measures
 - CEA Proposals
 - Mandatory Monitoring
 - Fault Detection & Diagnostics
 - Multilevel Lighting Controls
 - Reached out to stakeholders for cost data/papers & market analysis
 - Need responses ASAP
 - Developing cost-effectiveness analysis and stateside energy impacts
- CEC Workshops and Comments
 - July 27th <u>Heat Pump Baselines and Solar Photovoltaic System Requirements</u>
 - Aug 10th <u>Nonresidential HVAC, Refrigeration, and Controlled Environmental</u> <u>Horticulture Requirements</u> (comments due 8/24)
 - Aug 17th <u>Single-Family Envelopes</u>, <u>HVAC Buried Duct Requirements</u>, and <u>Multifamily Indoor Air Quality</u>, <u>Envelopes</u>, and <u>Restructuring Requirements</u> (comments due 8/30)
- CASE Team Reports and Comments
 - o 2025 CASE Reports

Member Meetings & Events

Josh Dean



Member Business Meeting

- Wednesday, September 20th
 - 11:00 am 12:00 pm
 - Member Spotlight interested in presenting?
 - Calendar invites have been sent out.

2023 Fall In-Person Member Meetings

- November 15th 16th
 - 2-day event 2024 Work Plans/Working Group/Advocacy
 - Location: Davis Energy Efficiency Institute and CLTC
 - Calendar holds have been sent out.





Thank You For Attending CEA Member Business Meeting

Meeting Materials are available to CEA Members via the member portal at caenergyalliance.org