

ETCC QUARTERLY MEETING

Commercial Building Energy Policy - Adapting to the Changes

Tuesday, February 16th | 9:00 AM – 3:30 PM

Webinar runs from 10:00 AM – 3:30 PM

LOCATION: SCE EEC - 6090 N Irwindale Ave, Irwindale, CA 91702, and via Webinar.

To register for on-site or remote attendance, please go to <http://etcc-ca.com/event/quarterly-meeting-commercial-sector> and click on one of registration links.

This ETCC meeting will convene experts from industry, research, utility and government entities to discuss challenges and successes in the commercial building sector. Speakers will highlight how current energy legislation and new policies are affecting commercial building design and technology application. Panelists will also address the challenge of ensuring that all players contribute to making energy efficiency projects successful throughout their lifecycle, regardless of building ownership. Finally, speakers will address the role of microgrids as the integration of energy efficiency, distributed generation and storage picks up momentum.

AGENDA

9:00 AM **BREAKFAST, NETWORKING, AND EXHIBITING**

Exhibitors include Dexen, DryWired, EPRI, IBIS, Keewi, LBNL, and Persistent Efficiency

10:00 AM **Introduction, Safety and ETCC Updates**

Edwin Hornquist, Emerging Technologies Program Manager, Southern California Edison

10:20 AM **Legislation to Implementation: Practical Impacts of Commercial Energy Policy**

How do SB350 and AB802 affect companies day-to-day, and how does that legislation change the industry as a whole? Where can builders, contractors, owners, and tenants find the opportunities and gaps – either in technology or policy? What are the repercussions of those gaps and how can they be addressed? (80 minutes)

Moderator: David Hodgins, Executive Director, LA Better Buildings Challenge

Patrick Saxton, Advisor, California Energy Commission

Andrew Meiman, Principal, ARC Alternatives

Matt Evans, Manager, Emerging Products, Southern California Edison

11:40 AM **NETWORKING LUNCH (provided) AND EXHIBITING**

12:45 PM **We Built It, Now What? Engaging All Stakeholders in Ongoing Operation of ZNE Commercial Spaces**

How can building owners be engaged in energy efficiency if occupants pay the utility bills? Plenty

Moderator: Ralph DiNola, CEO, New Buildings Institute

Mary Ann Piette, Director of the Building Technology and Urban Systems Division, LBNL

Brandon Tinianov, VP Business Development, ViewGlass

of existing commercial buildings have been retrofitted and renovated to attract high-paying tenants, but how did this come about? Panelists will discuss specific projects, highlight key takeaways and lessons learned, and elaborate on how those lessons can be applied on a broader scale. (70 minutes)

Siva Gunda, Director of Research, UC Davis

1:55 PM **BREAK**

2:15 PM **A Macro Approach to the Micro Grid**

It's time to think beyond just one building and embrace a broader approach. Panelists will discuss how DER can make a whole campus of office or university buildings highly energy efficient. Speakers will touch on micro grids and how current consumer demands and legislation make this holistic approach the next important step in building. (70 minutes)

Moderator: Paul Delaney, Senior Engineer, SCE

Dick Paulson, CEO, Pargen

Jeff Bedell, VP Sustainability and Energy, Macerich Corp.

Rob Ferber, CEO, Electron Vault

3:25 PM **Wrap-Up**

Edwin Hornquist, Emerging Technologies Program Manager, Southern California Edison

3:30 PM **CONTINUED NETWORKING AND EXHIBITS**

ABOUT THE ETCC

The ETCC supports the advancement of energy efficiency and demand response initiatives through its leadership, impact and influence in the emerging technology domain. It pursues this objective through strategic stakeholder engagement and effective and efficient coordination among ETCC members.

CONTACT US

We appreciate your feedback. If you have questions, suggestions, partnership ideas or project leads, please contact us at contact@etcc-ca.com



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