

Welcome to the 2019 Daylighting Symposium!

We will get started at 8:40

Please sign in, grab breakfast, and find a seat



Daylighting Symposium

Welcome and Introductions

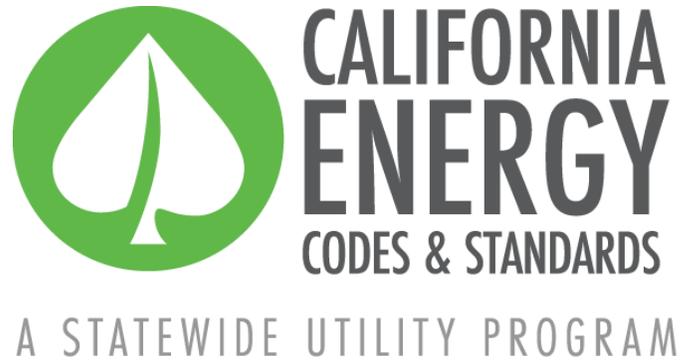
Heidi Werner

Energy Solutions on behalf of Statewide Utility Codes and Standards Team

Safety Reminder



Statewide Utility Codes and Standards Team



1. **Coordination and Planning**
2. Building Codes
3. Appliance Standards
4. Reach Codes
5. Compliance Improvement
6. Code Readiness



Codes and Standards Planning and Coordination

Supports portfolio planning to accelerate market acceptance by coordinating with

- Emerging Technology Initiatives
- Voluntary Programs
- Codes and Standards Advocacy

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Expands the coordination role of the C&S program in the market adoption cycle for energy efficiency technologies and practices. As many of the measures offered through voluntary programs are adopted into the standards, C&S will coordinate both internally and externally to support a coordinated approach to portfolio planning with the objective of accelerating market acceptance and ultimately the adoption of successful, cost-effective technologies or practices into code.

– SCE Customer Energy Efficiency and Solar Division Program Implementation Plans 2013-2014

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Building Codes Advocacy

Actively supports the California Energy Commission in developing proposed changes to the California Energy Code (Title 24, Part 6)

Intent is to achieve significant energy savings through the development of code change proposals for the 2022 code update, and beyond

Codes and Standards Reach Codes Program

Provides technical support to local jurisdictions considering adopting a local energy efficiency ordinance

Support includes:

- Cost-effectiveness Studies
- Model Language
- Training
- Presentation Templates
- Implementation Guides
- Handouts
- Checklists
- Other Resources to facilitate ordinance adoption and implementation

CALIFORNIA ENERGY CODES & STANDARDS A STATEWIDE UTILITY PROGRAM

About Contact Us

Welcome to LocalEnergyCodes.com

Toolkit Resources Contact Us Search

The California Codes and Standards (C&S) Reach Codes program provides technical support to local governments considering adopting a local ordinance (reach code) intended to support meeting local and/or statewide energy and greenhouse gas reduction goals. The program facilitates adoption and implementation of the code, by providing resources such as cost-effectiveness studies, model language, sample findings, and other supporting documentation.

Local Government – Local Energy Ordinance Resources and Toolkit

Local energy ordinances require buildings to be more efficient than the existing statewide standards.

www.LocalEnergyCodes.com

Comply With Me

Learn how to comply with California's building and appliance energy efficiency standards

www.EnergyCodeAce.com

offers **No-Cost**

Tools ♠ Training ♠ Resources

to help you decode Title 24, Part 6 and Title 20



This program is funded by California utility customers and administered by Pacific Gas and Electric Company (PG&E), San Diego Gas & Electric Company (SDG&E®), Southern California Edison Company (SCE), and Southern California Gas Company (SoCalGas®) under the auspices of the California Public Utilities Commission.



Agenda

				<i>breakfast</i>
1	Welcome	Heidi Werner	8:40 – 8:50	
2	Glare Management in Daylit Spaces	Neall Digert	8:50 – 9:00	
3	State of Daylighting in California	Mudit Saxena Eric Shadd Chris Uraine	9:00 – 10:15	
4	Valuing Daylight and View	Lisa Heschong	10:15 – 10:45	<i>break</i>
5	Case Study # 1: Controls, Glazings, Shades, and Automation Technologies	Eleanor Lee	11:00 – 11:30	
6	Case Study # 2: Dynamic Light-Redirecting Technology	Luis Fernandes	11:30 – 12:00	<i>lunch</i>
7	What's on the Horizon and What's Sunsetting?	Kevin Van Den Wymelenberg	12:10 – 1:00	
8	Case Study # 3: Predicting the Performance of Automated Glare Management Systems to Inform Design	Daniel Glaser	1:00 – 1:30	
9	Case Study # 4: Lessons Learned from Two Acclaimed Daylit Buildings	Daniel Huard	1:30 – 2:00	
10	Case Study # 5: Bringing State-of-the Art Automated Glare Management Solutions to Life	John Crowley	2:00 – 2:30	<i>break</i>
11	Panel: What is working? What needs to change?	Michael Holtz Zack Rogers Michael Gray Mudit Saxena	2:45 – 3:30	
12	Working Sessions	Everybody	3:30 – 4:45	
13	Recap and Next Steps	Heidi Werner	4:45 – 5:00	



Meeting Ground Rules

We want to hear your thoughts

Supporting and opposing viewpoints are welcome

When making comments

Clearly state your name and affiliation prior to speaking

Recording

We are recording audio from this meeting to help with note taking

Presentation and notes

Will be available on Title24Stakeholders.com



Thank
You

Questions?

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