

## ETCC QUARTERLY MEETING

# THE CHANGING LANDSCAPE OF COMMERCIAL BUILDING ENERGY EFFICIENCY PROGRAMS

MONDAY, FEBRUARY 24<sup>TH</sup>, 2014 | 9:30 AM – 3:00 PM  
 Pacific Energy Center | 851 Howard Street | San Francisco, CA  
 Hosted By: Pacific Gas & Electric Company

The long-standing goal of California’s Statewide Commercial EE Programs is to offer commercial customers the products and services to overcome the market barriers that impact adoption and implementation of energy efficient solutions. The changing landscape in California around energy policy, building codes, and technologies, however, has had a significant impact on commercial program strategies and is encouraging new approaches to solution implementation. Through emerging trends in Smart Meter data analytics, enabling technologies and integrated systems-based energy efficiency solutions, the path toward comprehensive, large-scale savings in commercial buildings is being paved.



Industry and utility experts will discuss the **current Commercial Energy Efficiency strategy landscape, challenges and future strategic visions related to commercial building energy efficiency solutions from three perspectives: Utility Programs, Customers, and Products/Technologies.**

A panel of experts will also discuss tactics that support the strategic visions in the changing California environment and the future of commercial whole building approaches to energy efficient solutions.

## AGENDA

9:30 AM	<i>BREAKFAST AND NETWORKING</i>	
10:00 AM	<b>Welcome, Safety and ETCC Updates</b>	<b>Mananya Chansanchai</b> , Interim Program Lead, Emerging Technologies   PG&E
10:20 AM	<b>Commercial Program Strategy and Current Landscape of Energy Efficiency in Commercial Buildings</b>	<b>Aaron Berndt</b> , Manager, Commercial Programs  PG&E
10:45 AM	<b>The Split-Incentive Dilemma</b> <ul style="list-style-type: none"> <li>Defining the split-incentive challenge</li> <li>General strategies to address split incentives for medium to large commercial customers</li> </ul>	<b>Derek Fletcher</b> , Sr. Program Manager, Commercial Programs   PG&E   <i>Discussion Leader</i> <b>Diane Vrkcic</b> , President   Waypoint Building Group
11:15 AM	<b>Product Development Strategy</b> <ul style="list-style-type: none"> <li>Focus on Commercial HVAC</li> <li>Key trends that can influence</li> </ul>	<b>Mangesh Basarkar</b> , Sr. Program Manager, Commercial Programs   PG&E   <i>Discussion Leader</i>

	<p><i>technology development</i></p> <ul style="list-style-type: none"> <li>• <i>Insight into the product needs of utility programs</i></li> </ul>	<p><b>Keith Forsman</b>, Senior Product Manager, Commercial HVAC   PG&amp;E</p> <p><b>Mel Johnson</b>, Manager-Program/Projects, Strategic Innovation &amp; Implementation   Southern California Edison (SCE)</p> <p><b>Jeremy Reeve</b>, Program Advisor   San Diego Gas &amp; Electric (SDG&amp;E)</p> <p><b>Peter Tanios</b>, Customer Programs Advisor   Southern California Gas Company (SoCalGas)</p>
12:00 PM	<i>LUNCH (provided)</i>	
12:45 PM	<p><b>Emerging Technologies Support of Commercial Programs</b></p> <ul style="list-style-type: none"> <li>• <i>How do the various ETCC member ET Programs support the strategic vision of commercial programs?</i></li> <li>• <i>How can ETP play a role as the landscape changes?</i></li> </ul>	<p><b>Jonathan Livingston</b>, Principal   Livingston Energy Innovations   <i>Moderator</i></p> <p><b>Mananya Chansanchai</b></p> <p><b>Edwin Hornquist</b>, Manager, Emerging Technologies Program   SCE</p> <p><b>Abdullah Ahmed</b>, Manager, Emerging Technologies Program   SoCalGas</p> <p><b>Nate Taylor</b>, Project Manager, Emerging Technologies   SDG&amp;E</p> <p><b>Bruce Baccei</b>, Project Manager, Energy Efficiency &amp; Renewables   Sacramento Municipal Utility District</p> <p><b>Beth Chambers</b>, Lead for Energy Efficiency Research Policy   California Energy Commission (CEC)</p>
1:45 PM	<i>NETWORKING BREAK</i>	
2:00 PM	<p><b>Roundtable Discussion: Commercial Whole Building Approaches</b></p> <ul style="list-style-type: none"> <li>• <i>The use case for whole building approaches</i></li> <li>• <i>The role of Smart Meter data</i></li> <li>• <i>Comprehensive energy efficiency solutions</i></li> <li>• <i>Engaging the market</i></li> </ul>	<p><b>Peter Turnbull</b>, Principal   PG&amp;E   <i>Moderator</i></p> <p><b>Leo Carrillo</b>, Principal Product Manager, Information Products   PG&amp;E</p> <p><b>Devin Rauss</b>, Project Manager, DSM Strategic Planning   SCE</p> <p><b>David Jump</b>, Principal   QuEST</p> <p><b>Alan Pong</b>, CEO   Comfort International</p> <p><b>Zachary Brown</b>, Sustainability Manager   CBRE</p>
3:00 PM	<b>Wrap-Up</b>	<b>Mananya Chansanchai</b>

## CONTACT US

We'd love to hear your thoughts. If you have questions, suggestions, partnership ideas or project leads, please contact us at [contact@etcc-ca.com](mailto:contact@etcc-ca.com)

