



CPUC En Banc
Writing the Next Chapter for Energy Efficiency in California
June 24, 2014
CPUC Auditorium

Agenda:

This day-long En Banc of the California Public Utilities Commission (CPUC) is intended to explore how to promote effective roles for participants in the energy efficiency market “ecosystem” in the context of future changes in technology, markets, and opportunities and to optimize these roles through improved CPUC regulations.

The morning session of the En Banc will feature an interactive panel discussion on the overarching goals for energy efficiency in California, lessons learned from other jurisdictions, and successes and shortcomings of California’s energy efficiency regulatory regime and utility based energy efficiency programs. The afternoon session will focus on the long-term Rolling Portfolio approach and will include a high-level discussion on the implications of Rolling Portfolios, including funding, goal setting, and administration by investor-owned utilities and others, including Regional Energy Networks and Community Choice Aggregators.

Schedule of Speakers:

9 – 9:25 a.m. Welcome and Introductions

- Michael R. Peevey, President, CPUC
- Mike Florio, Commissioner, CPUC
- Catherine J.K. Sandoval, Commissioner, CPUC
- Carla J. Peterman, Commissioner, CPUC
- Michael Picker, Commissioner, CPUC
- Robert B. Weisenmiller*, Chair, California Energy Commission
- Andrew McAllister, Commissioner, California Energy Commission
- Steve Berberich, President and CEO, California Independent System Operator (CAISO)

9:25 – 9:30 a.m. Opening

Marzia Zafar, Director, Policy and Planning Division, CPUC

9:30 a.m. – Noon Writing the Next Chapter for Energy Efficiency in California: The Role of Regulatory Agencies in Fostering Energy Efficiency Markets and Technology

- Cathy Zoi, Consulting Professor, Stanford Precourt Institute for Energy
- Alex Laskey*, President & Founder, Opower
- Gene Rodrigues, Vice President, ICF International
- Moderator: David Nemptzow, Principal, Nemptzow & Associates

Noon – 1 p.m. Lunch

1 – 1:20 p.m. Regulatory Reform through Rolling Portfolios

Edward Randolph, Director, Energy Division, CPUC



1:20 – 1:40 p.m. Impact of the Portfolio Cycle on the Energy Efficiency Market

Margie Gardner, Executive Director, California Energy Efficiency Industry Council

1:40 – 2 p.m. Counting Energy Efficiency as a Procurement Resource

Keith Casey*, Vice President, Market and Infrastructure Development, CAISO

2 – 2:15 p.m. Break

**2:15 – 3:45 p.m. Investor-Owned Utilities Panel Discussion:
Impacts of the Rolling Portfolio Cycle on Program Planning and Implementation**

- Helen Burt, Senior Vice President, Customer Care, PG&E
- Kevin Payne, Senior Vice President, Customer Service, Southern California Edison
- Caroline Winn, Vice President, Customer Services, SDG&E
- Rodger Schwecke, Vice President, Customer Solutions, SoCalGas

3:45 – 4 p.m. Wrap Up

4 – 4:30 p.m. Public Comment

*invited

Speakers

Keith Casey, Ph.D., Vice President Market and Infrastructure Development, CAISO

Part of the CAISO's start-up team in 1997, Dr. Casey served as Director, ISO Department of Market Monitoring, from 2005 to 2009 and played a key role in designing a new market and monitoring program that guards against manipulation and fosters healthy competition. He also helped develop a new method for assessing the economic benefits of proposed transmission expansion projects and served as an expert witness in state and federal regulatory proceedings on market analysis and the economic justification for key transmission expansion projects. Since 2009, Dr. Casey has served as Vice President, Market & Infrastructure Development. He is responsible for developing market design and infrastructure policies and overseeing the transmission planning and generation interconnection process to ensure all of these critical functions evolve to effectively address the changing needs of the industry and facilitate California's transition to a greener and smarter electric grid. Dr. Casey also serves on the Western Electricity Coordinating Council Board of Directors.

Margie Gardner, Executive Director, California Energy Efficiency Industry Council

Ms. Gardner joined the Efficiency Council in 2012 after three decades developing energy efficiency and clean energy alternatives in the Pacific Northwest and California. She was most recently CEO of the entrepreneurial nonprofit Bonneville Environmental Foundation (BEF) working on renewable energy, climate change, and watershed restoration. Prior to BEF, she founded and led for over a decade the Northwest Energy Efficiency Alliance (NEEA), an award-winning, multi-state organization that transforms markets for energy-efficiency. Before NEEA, she developed and promoted energy efficiency initiatives in Washington, Oregon, Montana, and Idaho at the Northwest Power Planning & Conservation Council. Ms. Gardner began her career at Natural Resources Defense Council in California. Ms. Gardner has served on numerous boards including the American Council for an Energy Efficient Economy, the Northwest Energy Coalition, Renewables Northwest Project, and the Climate Trust.



Alex Laskey, President & Founder, Opower

Mr. Laskey is responsible for Opower’s business strategy, public profile, and company culture. He leads and develops Opower’s partnerships with utilities and governments, including the company’s international expansion on three continents. In his role as Opower’s President, Mr. Laskey has been invited to the White House to meet with President Obama to discuss innovation and job creation, and to testify before the U.S. Senate. He was featured in *Fortune*’s “40 under 40”, has been a Technology Pioneer at the World Economic Forum in Davos, and serves as a Commissioner on the Alliance National Commission on Energy Efficiency Policy, chaired by U.S. Senator Mark Warner (D-VA) and Tom King, President of National Grid USA. Mr. Laskey also serves on the board of the Conservation Lands Foundation. Prior to founding Opower, he enjoyed a career in politics and policy, serving as a campaign manager, strategist, and public-opinion analyst. Mr. Laskey received his BA in the History of Science from Harvard.

David Nemptow, Principal, Nemptow & Associates

Mr. Nemptow, Principal, Nemptow & Associates, has worked on energy efficiency for more than 30 years, having run a large state government energy, water, and utility department, the Alliance to Save Energy, and an energy and utility consulting practice, and he has been on the executive team of a clean energy startup company. He has provided technical and policy advice to policy makers and regulators; built partnerships and coalitions, and communicated complex energy issues to corporate CEOs, energy professionals, community leaders, senior government officials, and the public. Mr. Nemptow currently advises on strategic, programmatic, and analytic concerns on utility, energy efficiency, and other distributed and demand-side issues on behalf of California utility, corporate, trade association, and other clients. He co-drafted the *California Energy Efficiency Strategic Plan* (2008) on behalf of the California investor-owned utilities.

Gene Rodrigues, Vice President, ICF International

Mr. Rodrigues has more than 23 years of experience in the utility energy efficiency business. Prior to joining ICF, he served as senior director of demand side management strategy for Southern California Edison, one of the largest electric utilities in the U.S. Mr. Rodrigues serves on the boards of directors of the American Council for an Energy-Efficient Economy and the China–U.S. Energy Efficiency Alliance. He also serves in an advisory capacity to numerous initiatives, including as a member of the executive leadership group for the U.S. Department of Energy and the U.S. Environmental Agency (EPA)-led State Energy Efficiency Action Network. In 2012, he received EPA’s first Climate Leadership Award for individual leadership.

Cathy Zoi, Consulting Professor, Stanford Precourt Institute for Energy

Ms. Zoi has spent 30 years in the energy and environmental sectors at the nexus between technology and policy. She served in the Obama Administration’s Department of Energy as Assistant Secretary and Acting Under Secretary, overseeing more than \$30 billion in energy investments. In the private sector, Ms. Zoi has been an energy investor and operating executive, with bases in both the U.S. and Australia. She was the founding CEO of the Alliance for Climate Protection established by former Vice President Al Gore. In the early 1990s, Ms. Zoi pioneered the Energy Star program and was Chief of Staff for environmental policy in the Clinton White House.

