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- Analysis Group Inc.
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- Calpine Corporation
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- Western Electricity Coordinating Council

*The Tenth Annual Conference on*

# Energy in California

New regulations, initiatives and markets

**Featuring FERC Commissioner Marc Spitzer and  
California Public Utilities Commissioner Michael Peevey**

September 22 & 23, 2008

San Francisco, California

Grand Hyatt San Francisco Hotel

**Credits:** CA MCLE 13 (call about others)

**Quick when/where:** 8:30 a.m., 345 Stockton Street

## Energy in California Conference

September 22 & 23, 2008 | San Francisco, California  
Grand Hyatt San Francisco Hotel

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**8:00 Registration and Continental Breakfast**

**8:30 Introduction and Overview**

**Howard Golub, Esq., Program Co-Chair**  
Nixon Peabody LLP ~ San Francisco, CA

**Arlen Orchard, Esq., Program Co-Chair, General Counsel**  
Sacramento Municipal Utility District ~ Sacramento, CA

**8:45 Special Opening Address: California's Energy Future**

**The Hon. Michael R. Peevey, President**  
California Public Utilities Commission ~ San Francisco, CA

**9:30 Impact of Federal Legislative Initiatives**

Where we have come over the past year; issues to watch; prospects for federal preemption; opt out provisions; prospects for federal renewable portfolio standards and greenhouse gas emission limits; future outlook

**David A. Fitzgerald, Esq.**  
Schiff Hardin LLP ~ Washington, DC

**10:15 Break**

**10:30 State Regulatory Initiatives and Legislative Update**

What issues are on the table; ramifications of new regulations

**Gerald L. Jordan, Executive Director**  
California Municipal Utilities Association ~ Sacramento, CA

**11:15 Special Address: FERC's New Emphasis on Energy Efficiency**

**The Hon. Marc Spitzer, Esq., Commissioner**  
Federal Energy Regulatory Commission ~ Washington, DC

**12:00 Lunch (on your own)**

**1:15 Emissions, Energy Efficiency and Environmental Impacts**

Combining markets and state regulation to effect GHG emissions

**Charles J. Cicchetti, Ph.D., Senior Advisor**  
Navigant Consulting Inc. ~ Los Angeles, CA

Technological update on carbon emission in California: Avoided costs; trading programs

**Ren Orans, Ph.D., Managing Partner**  
E3: Energy and Environmental Economics, Inc.  
San Francisco, CA

Policy maker's perspective on consumer energy efficiency's role in integrated resource planning: The shift from focusing on cost effectiveness to environmental impacts

**The Hon. Arthur H. Rosenfeld, Ph.D., Commissioner**  
California Energy Commission ~ Sacramento, CA

**2:45 Break**

**3:00 Renewables Development**

Utility perspective on what looks most promising

**Michael DeAngelis, Program Manager, Advanced, Renewable & Distributed Generation Technologies**  
Sacramento Municipal Utility District ~ Sacramento, CA

Producer perspective

**Mark J. Smith, Vice President, Market Design**  
Calpine Corporation ~ Pleasanton, CA

Beyond wind, hydro and solar: Expanding biomass, biofuels and other emerging bio-based energy strategies

**Brett KenCairn, Director**  
Community Energy Systems, LLC ~ Denver, CO

Direct access to renewables

**Daniel W. Douglass, Esq.**  
Douglass & Liddell ~ Woodland Hills, CA

**5:00 Continue the Exchange of Ideas: Reception for Faculty and Attendees Sponsored by Nixon Peabody LLP**



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About the Conference

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*The continued evolution of California energy markets brings significant shifts in energy policies, increased emphasis on environmental objectives, new financial opportunities and risks, ongoing tensions between utilities and customers and close attention to reliability standards. Major transmission projects, LNG proposals and distribution system upgrades contend to meet energy supply and reliability needs.*

*This tenth annual conference will bring together local, state and federal authorities to address the current state of power markets and legislative and regulatory initiatives and their impact on utilities and the energy industry throughout Western United States, along with financial market opportunities.*

*The program will provide energy professionals at all levels of the industry with the latest information on California's ever-changing legal and policy framework for energy markets and transactions.*

*~ Program Co-Chairs: Howard Golub, Esq. and Arlen Orchard, Esq.*



**8:00 Registration and Continental Breakfast**

**8:30 Climate Change and Creative Destruction**

How efficiency could be doubled by deploying local generation that recycles wasted energy; potential to recycle energy in California

**Thomas R. Casten, Esq., Chairman**  
Recycled Energy Development LLC ~ Westmont, IL

**9:15 Update on LNG Developments in California**

Independent analysis of natural gas and energy issues and objective overview of projects in California, along with potential issues, pro and con, involving this fuel

**David Maul, President**  
Maul Energy Advisors ~ Davis, CA

**10:00 Break**

**10:15 Opportunities for the Financial Community: New Transmission; Power Plants, Renewables, GHG, Cap and Trade Issues**

How the financial community views the California market

**Swami Venkataraman, CFA**  
Standard and Poor's ~ San Francisco, CA

Cap and trade vs. other carbon allocation/reduction schemes; using market mechanisms, such as emission offset trading and renewable energy certificates, to meet greenhouse gas and renewable portfolio goals

**Jan Hamrin, Ph.D., President**  
HMW International Inc. ~ Mill Valley, CA

Practical tips for participating in the energy market

**Todd Schatzki, Ph.D., Manager**  
Analysis Group Inc. ~ Boston, MA

**12:00 Lunch (on your own)**

**1:15 Reliability: New NERC and WECC Standards and the ISO's Market Redesign and Technology Upgrade (MRTU)**

Philosophy behind the new standards; audit procedures; enforcement policies and priorities; tips for avoiding monetary penalties

**Louise McCarren, Esq., Chief Executive Officer**  
Western Electricity Coordinating Council  
Salt Lake City, UT

Achieving reliability through market signals

**Mike King, Senior Vice President**  
NERA Economic Consulting ~ San Francisco, CA

Implications for utilities and practical tips

**C. Anthony Braun, Esq.**  
Braun & Blasing, P.C. ~ Sacramento, CA

**3:15 Break**

**3:30 Resolving the Transmission Crisis**

National Interest Corridors: Update on what is happening at DOE and FERC

**R. Michael Sweeney, Jr., Esq.**  
Hunton & Williams LLP ~ Washington, DC

What's in the works for California

**Gary L. DeShazo,**  
*Director of Regional Transmission - North*  
California Independent System Operator ~ Folsom, CA

**4:30 Evaluations and Adjourn**



Registration & Other Conference Information

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Fax the registration form to us at: 206-567-5058

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Registration is complete when we receive payment or agree to later payment.

**Tuition:** Regular tuition for this program is \$1245 with a group rate of \$1145 each for two or more registrants from the same firm. For government employees, we offer a special rate of \$1045. For students and people in their job for less than a year, our rate is \$622.50. All rates include admission to all seminar sessions, food and beverages at breaks, and all course materials. Make checks payable to Law Seminars International.

**Substitution & Cancellation:** You may substitute another person at any time. We will refund tuition, less a \$50 cancellation fee, if we receive your cancellation by 5:00 p.m. on

Tuesday, September 16, 2008. After that time, we will credit your tuition toward attendance at another program or the purchase of a Homestudy. There is a \$25 cancellation fee for Course Materials orders and \$50 for Homestudy orders.

**Seminar Location:** The conference will be held at the Grand Hyatt San Francisco Hotel at 345 Stockton Street in San Francisco, CA 94108. Call the hotel directly at (415) 398-1234 for reservations at the special negotiated rate of \$399 and mention that you are attending a Law Seminars International conference. Rooms are on a first come, first served basis.

**Continuing Education Credits:**

Law Seminars International is a State Bar of California approved MCLE provider. This program qualifies for 13 California MCLE credits. Upon request, we will apply for CLE credits in other states and other types of credits.

**If You Cannot Attend:** Our complete Homestudy Course, consisting of a DVD recording and the written course materials, is available for \$1255. The written course materials alone are available for \$100. We will ship your Homestudy order via UPS ground within two weeks after the seminar or the date we receive payment (whichever is later).

## Faculty: Energy in California Conference

**Howard V. Golub**, *Program Co-Chair*, partner at Nixon Peabody LLP, provides services to investor-owned and publicly owned utilities, independent power producers and developers of energy technologies. He was named a "Super Lawyer" by *Law & Politics*.

**Arlen Orchard**, *Program Co-Chair*, General Counsel for Sacramento Municipal Utility District, is their chief lawyer and manages the District's legal office. He is responsible for preventive legal work, litigation, contracts, bulk power transactions, project licensing and regulatory affairs.

**The Hon. Michael R. Peevey**, *Special Address*, is President of the California Public Utilities Commission. Previously he was CEO of True-Pricing Inc. and President of NewEnergy Inc.

**The Hon. Marc Spitzer**, *Special Address*, Commissioner at the Federal Energy Regulatory Commission (FERC), focuses on supplies of electricity and natural gas, wholesale energy markets and transmission systems. Previously he was Chairman of the Arizona Corporation Commission.

**C. Anthony Braun**, principal at Braun & Blasing, P.C., represents public power utilities in the electricity industry and advises on wholesale electric power market matters, transmission rules, public agency governance and greenhouse gas emission regulations.

**Thomas R. Casten**, Chairman of Recycled Energy Development LLC, focuses on highly efficient decentralized energy recycling projects and reducing greenhouse gas emissions profitably. He was founding chair of the World Alliance for Decentralized Energy (WADE) and is a policy advocate for clean energy.

**Charles J. Cicchetti, Ph.D.**, Senior Advisor at Navigant Consulting Inc., has been a partner of Pacific Economics Group. He was the Miller Professor of Government, Business and the Economy at the University of Southern California.

**Michael DeAngelis**, Program Manager of the Advanced, Renewable and Distributed

Generation Technologies Program at the Sacramento Municipal Utility District, focuses on renewable energy, energy efficiency and distributed generation technologies.

**Gary L. DeShazo**, Director of Regional Transmission - North within the Planning and Infrastructure Development Department at the California Independent System Operator, focuses on planning, operating and policy responsibilities.

**Daniel W. Douglass**, principal of Douglass & Liddell, focuses on regulatory and transactional work for marketers and large consumers of energy. He founded the Direct Access Alliance and co-founded Alliance for Retail Energy Markets.

**David A. Fitzgerald**, partner at Schiff Hardin LLP, counsels electric utility, rural electric cooperative and municipal electric system clients on transactional, regulatory, litigation and legislative matters.

**Janice Hamrin, Ph.D.**, President of HMW International Inc., focuses on the renewable energy industry and advising on design and implementation of clean energy policies and programs in the U.S. and abroad.

**Gerald (Jerry) L. Jordan**, Executive Director of the California Municipal Utilities Association, represents membership interests before the California Legislature.

**Brett KenCairn**, Director of Community Energy Systems, LLC, specializes in biomass energy projects in the Western U.S. with a focus on community-based solutions building energy self-reliance for communities, tribes and businesses.

**Mike King**, Senior Vice President of NERA Economic Consulting, focuses on electric wholesale markets, electric utility restructuring, strategy and regulation and works on independent market experts' reports supporting financings in North America.

**David Maul**, President of Maul Energy Advisors, focuses on energy policy, natural gas and liquefied natural gas including infrastructure and technologies. Previously he was manager of the Natural Gas

and Special Projects Office at the California Energy Commission.

**Louise McCarren**, Chief Executive Officer of the Western Electricity Coordinating Council, focuses on electric system reliability for the Western region including reliability standards, competitive power markets and transmission access.

**Ren Orans, Ph.D.**, Managing Partner and Founder of E3: Energy and Environmental Economics, Inc., developed the design and use of area- and time-specific (ATS) marginal costs for electric utilities. He heads the electricity pricing practice and advises utilities on retail rate design and wholesale transmission pricing.

**The Hon. Arthur H. Rosenfeld, Ph.D.**, Commissioner on the California Energy Commission, is presiding member of the Research, Development and Demonstration Committee and second member of the Energy Efficiency Committee.

**Todd Schatzki, Ph.D.**, Manager at Analysis Group Inc., applies microeconomics, econometrics, and data analysis to complex business and policy problems in energy and environmental sectors. He works on corporate strategy and public policy design.

**Mark J. Smith** is Vice President of Market Design at Calpine Corporation, North America's leading geothermal power producer. He focuses on renewables policy development and power system integration of renewables technologies.

**R. Michael Sweeney, Jr.**, partner at Hunton & Williams LLP, represents traditional public utilities, independent power producers and energy marketers on energy regulatory matters pending before the FERC and the Commodity Futures Trading Commission.

**Swami Venkataraman, CFA**, Director in Corporate and Government Ratings at Standard & Poor's, is a member of the Utilities and Infrastructure Ratings Group. He speaks on Standard & Poor's rating criteria and leads the firm's efforts in analyzing the risks posed by climate change to the power sector.

September 22 & 23, 2008

San Francisco, California

**Grand Hyatt San Francisco Hotel**

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### Who Should Attend:

*Attorneys, public and private utility professionals, energy industry executives, power marketers, economists and consultants, tribal and governmental officials*

### You Will Learn About:

- State and federal legislative initiatives
- FERC's new emphasis on energy efficiency
- Emissions, energy efficiency and environmental impacts
- What looks promising in renewables development
- LNG developments
- Financial views of the California market, cap and trade issues, and practical tips
- New NERC and WECC standards and implications for utilities
- What is happening to resolve the transmission crisis
- How to recycle energy and improve efficiency

### To Register:

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