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The Twelfth Annual Conference on

Energy in California

Keeping up with the current state of energy markets, regulation, legislation and the potential issues which determine success

Featuring FERC Commissioner Marc Spitzer

If you cannot attend -Live Webcast Available- for this program

September 13 & 14, 2010

San Francisco, California

Le Meridien San Francisco Hotel

Credits: CA MCLE 12.25 (call about others)

Quick when/where: 8:30 a.m., 333 Battery Street

Energy in California Conference

September 13 & 14, 2010 | San Francisco, California
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8:00 Registration and Continental Breakfast

8:30 Introduction and Overview

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

W. Davis Smith, Esq., Program Co-Chair
Senior Vice President and General Counsel
San Diego Gas & Electric Company ~ San Diego, CA

8:45 Federal Energy Developments

Update on resource adequacy standards, renewable portfolio standards, market structures; cap-and-trade and other proposals; EPA Clean Air Act initiatives and pending court challenges; interplay between federal climate change and clean energy initiatives

Douglas W. Smith, Esq.
Van Ness Feldman PC ~ Washington, DC

9:30 Special Address: A FERC Commissioner's Perspective on the Fit Between Federal Policies and What's Happening in California

Current policy priorities at FERC, including an update on transmission policy, energy efficiency and environmental considerations; points of policy consistency and conflict

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

10:15 Break

10:30 California Regulatory Priorities

California's 20 and 33 percent renewable portfolio targets: How the lead agencies are approaching the challenge

The Hon. Timothy A. Simon, Esq., Commissioner
California Public Utilities Commission ~ San Francisco, CA

The Hon. Anthony Eggert, Commissioner
California Energy Commission ~ Sacramento, CA

11:30 California Legislative Report

New and emerging legislation for energy development in California

Chris M. Amantea, Esq.
Hunton & Williams LLP ~ Los Angeles, CA

12:15 Lunch (on your own)

1:30 Pushback on Rate Impacts of Greater Reliance on Renewables

LA City Council vs. LADWP; Connecticut governor's veto of renewables bill; how the issue is playing out around the country

James Heidell, Vice President
Energy, Environment and Network Industries Practice
NERA Economic Consulting ~ Westminster, CO

2:15 New Technologies: Meeting Load While Cutting Carbon Emissions

Fuel cells: Where the technology is taking us; prospects for fuel cells in the home

Stu Aaron, Vice President Marketing and Product Management
Bloom Energy ~ Sunnyvale, CA

Load matching technologies for solar and wind: Jerry Brown's proposal to require utility-scale battery storage by 2014; update on development of flywheel technology

John A. McKinsey, Esq.
Stoel Rives LLP ~ Sacramento, CA

3:15 Break

3:30 New Natural Gas Supplies: The Impact of Shale Gas on Pricing and Renewables Development

Global supply/demand outlook: Rocky Mountain reserves; Alaskan and Canadian exports; foreign demand; pricing outlook; how we can expect the LNG industry to balance global supply/demand; economics of gas peaking plants to balance intermittent renewables

Mark Ellis, Chief Economist
Sempra Energy ~ San Diego, CA

Issues and non-issues associated with hydraulic fracturing for shale gas development

Mark D. Zoback, Ph.D.
Professor of Earth Science and Geophysics
Stanford University ~ Stanford, CA

Delivering gas to California: Update on interstate pipeline projects and their impact on development of renewables

Mark Fogelman, Esq.
Friedman Dumas & Springwater LLP ~ San Francisco, CA

5:30 Continue the Exchange of Ideas: Reception for Faculty and Attendees

Sponsored by Nixon Peabody LLP



About the Conference



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California has established ambitious goals in generation mix, climate change policy, design and investment in the high-voltage transmission system, energy efficiency and standards for resource adequacy. This multi-faceted and evolving energy agenda must now deal with the consequences of the global financial meltdown and high unemployment.

Renewable technology is getting better and less expensive. Distributed generation may finally become cost effective. There is a ballot initiative regarding AB32 and the governor has established a renewable goal of 33% by 2020. Washington is trying to pass an Energy bill. The fast pace of change continues to be unrelenting.

This twelfth annual conference will bring together experts at the state and federal levels, as well as the private sector, to address the current state of energy markets, legislative and regulatory initiatives, the perspectives and concerns of the financial community, regulators and the private sector who must deal with the myriad practical issues which determine who will succeed in this rapidly evolving environment.

~ Program Co-Chairs: Howard V. Golub, Esq. and W. Davis Smith, Esq.



8:00 Continental Breakfast

8:30 Environmental Challenges for Renewable Energy Projects

S. 2921, Senator Feinstein's California Desert Protection Act of 2010, Endangered Species, Clean Water Act and other issues

Robert J. Uram, Esq.

Sheppard Mullin Richter & Hampton LLP ~ San Francisco, CA

9:15 Update on Power Purchase Contract Challenges to Project Development

The need for a bankable power purchase agreement: Seller and buyer perspectives on reaching a workable deal

Lee M. Goodwin, Esq.

Nixon Peabody LLP ~ Washington, DC

10:00 Break

10:15 Policy Impediments/Challenges to Renewables Development

Renewable energy credits

Steven A. Weissman, Esq., Director

Energy and Cleantech Program

Berkeley School of Law ~ Berkeley, CA

11:45 Lunch (on your own)

1:00 Transmission as the Critical Infrastructure Element for Shifting to Renewable Generation Sources: The Challenge of Matching New Optimal Generating Locations with Load Centers

New regional planning mechanism: ISO rules and avoiding unintended consequences; progress towards the nitty-gritty of getting transmission from remote locations for renewables; the most economic paths for transmission development

Nancy J. Saracino, Esq., Vice President, General Counsel

Corporate Secretary and Chief Compliance Officer

California Independent System Operator Corporation

Folsom, CA

Smart grid: Progress towards real-time demand side management for keeping the grid stable; implementation of feed-in tariffs in California and other states; impact on the transition to electric cars and their potential as storage devices

James P. Avery, Senior Vice President, Power Supply

San Diego Gas & Electric Company ~ Santa Ana, CA

2:15 Update on FERC's Proposed Rule on Transmission Planning and Cost Allocation

Vincenzo Franco, Esq.

Van Ness Feldman PC ~ Washington, DC

3:00 Evaluations and Adjourn

Upcoming Seminars:

Renewable Energy in the Pacific Northwest	August 5-6, 2010	Seattle, WA
Canada/U.S. Energy Transactions	August 23-24, 2010	Vancouver, BC
Utility Rate Case Issues and Strategies	October 4-5, 2010	Chicago, IL

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Registration & Other Conference Information

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Walk-ins are welcome, subject to space availability.

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

Tuition: Regular tuition for in person or webcast attendance for this program is \$1245 with a group rate of \$1095 each for two or more registrants from the same firm. For government employees, we offer a special rate of \$945. 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 7, 2010. 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 Le Meridien San Francisco Hotel at 333 Battery Street in San Francisco, CA 94111. Call the hotel directly at (415) 296-2900 for reservations and mention you are attending a Law Seminars International conference.

Continuing Education Credits:

Law Seminars International is a State Bar of California approved MCLE provider. This program qualifies for 12.25 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 course materials (either a binder or searchable CD), is available for \$1255. The course materials alone are available for \$100. We will ship your Homestudy order via UPS ground within two weeks after the seminar or from the date we receive payment.



Faculty: Energy in California Conference

Howard V. Golub, *Program Co-Chair*, partner 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*.

W. Davis Smith, *Program Co-Chair*, is Senior Vice President and General Counsel, San Diego Gas & Electric Company and Vice President and Associate General Counsel for Sempra Energy, which provides electricity, natural gas and value-added products and services.

The Hon. Marc Spitzer, *Special Address*, Commissioner, 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.

Stu Aaron, Vice President of Marketing and Product Management, Bloom Energy, was Vice President of Marketing, Product Management, and Business Development at Topspin Communications.

Chris M. Amantea, partner, Hunton & Williams LLP, focuses on environmental, health and safety regulatory, transactional, and judicial proceedings, and product liability and class action.

James P. Avery, Senior Vice President of Power Supply, San Diego Gas & Electric Company, oversees the company's generation, system planning, project development and electric procurement business unit operations.

The Hon. Anthony Eggert, Commissioner, California Energy Commission, was Science and Technology Policy Advisor to the chair of the California Air Resources Board and advisor on

energy and climate policy to the Office of Federal Governmental Relations for the University of California.

Mark Ellis, Chief Economist, Sempra Energy, is responsible for span strategy, risk management, and market, policy and technology analysis. He is also Power Program Director for the Climate Policy Initiative.

Mark Fogelman, partner and leader of the Regulatory Practice Group at Friedman Dumas & Springwater LLP, focuses on energy, telecommunications and water industries. Previously, he was the Assistant General Counsel of CPUC.

Vincenzo Franco, member, Van Ness Feldman PC, focuses on electric power including transactional, regulatory, and compliance matters involving FERC.

Lee M. Goodwin, partner, Nixon Peabody LLP, focuses on the development, acquisition, and financing of domestic and international independent power and related infrastructure projects.

James Heidell, Vice President in NERA Economic Consulting's Energy, Environment, and Network Industries Practice, focuses on electricity and natural gas utilities and electric wholesale markets and advises utilities on regulatory issues.

John A. McKinsey, partner, Stoel Rives LLP, focuses on environmental and regulatory matters for nearly all types of power plants and energy production facilities.

Nancy J. Saracino is Vice President, General Counsel, Corporate Secretary and Chief Compliance Officer at California Independent System Operator Corporation. She is chief legal officer and representative for their legal and regulatory matters, audit and compliance issues.

The Hon. Timothy A. Simon, Commissioner, California Public Utilities Commission (CPUC), focuses on affordable, reliable, and more environmentally friendly energy supplies for California. He is assigned to the PG&E request for approval of the Ruby Pipeline transportation arrangements.

Douglas W. Smith, Coordinator of the Electricity Practice, Van Ness Feldman PC, was General Counsel to the FERC and Deputy General Counsel for Energy Policy at U.S. Department of Energy. He specializes in utility regulation, climate change policy, and energy technology infrastructure matters.

Robert J. Uram, partner in the Real Estate, Land Use and Environmental Practice Groups, Sheppard Mullin Richter & Hampton LLP, specializes in NEPA, Clean Water Act, ESA, and Federal Land Policy and Management Act issues for private and public projects.

Steven A. Weissman, Director of the Energy and Cleantech Program, Center for Law, Energy & the Environment, Berkeley School of Law, is lecturer in residence at Berkeley School of Law, Adjunct Professor at Vermont Law School and former administrative law judge and policy advisor at the CPUC.

Mark D. Zoback, Ph.D., Professor of Earth Science and Geophysics in the Department of Geophysics, Stanford University, founded GeoMechanics International, providing consulting and software for the petroleum and geothermal industries in geomechanics.

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Who Should Attend:

Attorneys, industry executives, economists and consultants, tribal and governmental officials involved with energy regulatory and project development issues

You Will Learn About:

- New federal energy developments
- FERC policies and new developments
- CA regulatory agencies' approach to 20 and 33 percent targets
- New and emerging California energy legislation
- Rate impacts of greater reliance on renewables
- Natural gas supplies on pricing and renewables development
- New technologies: Fuel cells and utility-scale battery storage
- The impact of shale gas
- Renewable energy credits
- Financial markets view of California energy
- Transmission: Matching new optimal generating locations with load centers
- Market design and the potential role for ITPs

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