

December 3-5, 2008 | Hilton Del Mar
San Diego, CA

Western Renewable Energy Development Summit



Join the key decision-makers as they discuss opportunities & challenges in today's Western renewable energy development arena

Hear regulators, utility executives, leading developers and financiers discuss:

- The impacts of RPS and other initiatives on project development in the West
- How to obtain required renewable energy sources effectively and efficiently
- How to attract investors to get your renewable project financed and built
- How to overcome transmission interconnection and siting issues



**Don't Miss the Pre-Summit Workshop:
Latest Trends in Renewable
Energy Project Development
& Finance**

Participating Companies:

Ater Wynne LLP	Nevada Power Company
Baker & McKenzie LLP	/ Sierra Pacific Resources
Ballard Spahr Andrews & Ingersoll, LLP	Nevada Public Utilities Commission
Black & Veatch	Nord/LB New York Branch
BrightSource Energy	Pace Global Energy Services
California Energy Commission (invited)	Padoma Wind Power, LLC / NRG Energy Inc.
Chadbourne & Parke LLP	Portland General Electric Company
Columbia Energy Partners	Public Utility Commission of Oregon
CPUC	Salt River Project
Ecology & Environment, Inc.	San Diego Gas & Electric
Edison Mission Group	SkyFuel Inc.
Evolution Markets, Inc.	Wilson Sonsini Goodrich & Rosati
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Iberdrola Renewables	
LS Power Development, LLC	
Luminant Energy	
Montana Public Service Commission	

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About the Western Renewable Energy Development Summit

Development of renewable power sources has taken on a new urgency in the West—many states have established ambitious Renewable Portfolio Standards (RPS) for their utilities to meet, and the implementation of California's and the WCI's GHG controls are likely to drastically change the patterns of power purchases across the West. Developers are eager to take advantage of these opportunities, but significant difficulties remain: individual states' RPS differ significantly in what they consider sources of renewable energy, as well as provisions for handling the Renewable Energy Credits (RECs) and other financial incentives, and utilities have very different ways of planning and procuring renewable energy. Developers must learn how to get the inside track in the race to meet looming RPS requirements.

The *Western Renewable Energy Development Summit* will bring together regulators, utility renewable energy policy and planning executives, developers and financiers to discuss obtaining required renewable energy sources effectively, efficiently, and quickly. They will identify where states' RPS programs are creating opportunities for wind, solar and biomass developments, how to get sufficient renewable sources developed, financed and built, and how the thorny transmission issues involved in getting power from the typical remote site for renewables to load centers in the West are likely to be surmounted.

Summit Agenda

Dec.3, 9:15-4:30, Dec.4, 8:15-4:45, Dec.5, 8:00-12:00

Thursday, December 4, 2008

Administrative Announcements and Opening Remarks by the Summit Chair

Renewable Portfolio Standards and Strategies in the West—Identifying the Opportunities

Presentation:

Overview of Western State RPS Provisions

Many Western states have implemented Renewable Portfolio Standards (RPS), but no two are identical. There are differences from state-to-state as to what is considered a renewable, how incentives work, and who retains the resultant RECs. This presentation will provide an overview of Western states' RPS, with an aim of identifying how RPS affect renewable energy developments.

Nicole Finerty, *Director, Renewable Energy Markets*,
EVOLUTION MARKETS, INC.

Panel Discussion:

Impacts of RPS and Other Initiatives on Project Development Opportunities in the West

The West has perhaps the most aggressive programs driving the development of renewable energy in the nation. This panel will examine the various state RPS programs in the West and assess how these policies are affecting the development of new renewable energy projects.

Panelists:

Ray Baum, *Commissioner*, PUBLIC UTILITY COMMISSION OF OREGON
Jo Ann Kelly, *Commissioner*, NEVADA PUBLIC UTILITIES COMMISSION
Ken Toole, *Commissioner*, MONTANA PUBLIC SERVICE COMMISSION
Kate Zocchetti, *Renewables Portfolio Standard Program Lead*,
CALIFORNIA ENERGY COMMISSION (invited)

Presentation:

Identifying the Right Resource Mix to Meet RPS Goals and Load Requirements

The West has in many ways taken the lead on encouraging the development of renewable resources. However, as the requirements for incorporating renewables into the generation mix increase, so do the pressures to meet RPS goals while ensuring adequacy. This presentation will examine the opportunities and challenges in developing renewable resources, and how to determine the best fit for a system.

Art Holland, *Vice President*, PACE GLOBAL ENERGY SERVICES

Opportunities for Purchasing and Developing Renewable Energy in the West

Panel Discussion:

Utilities' Perspectives on Renewable Energy Development Plans, Programs and Progress

This panel of western utility executives will examine the challenges and opportunities presented by renewable portfolio standards. They will discuss the work being done to meet the challenge of introducing more renewable assets into the power system, changes to renewable power acquisition strategies, and how they are managing their renewable programs going forward.

Panelists:

Thomas Fair, *Executive, Renewable Energy Program*,
NEVADA POWER COMPANY / SIERRA PACIFIC RESOURCES
Thor Hinckley, *Manager, Renewable Power Program*,
PORTLAND GENERAL ELECTRIC COMPANY
Lori Singleton, *Manager Sustainability Initiatives and Technologies*,
SALT RIVER PROJECT
John Spicer, *Senior Director, Origination and Business Development*,
LUMINANT ENERGY

Panel Discussion:

Developers' Perspectives on Renewable Energy Plans, Programs and Opportunities in the West

This panel of renewable energy developers will explore how the various state RPS' are affecting development, and present their views on how to surmount the key hurdles to implementing the ambitious goals for introducing renewable power across the West.

Panelists:

Chris Crowley, *President*, COLUMBIA ENERGY PARTNERS
Jesse Gronner, *Managing Director, Business Development- West Region*,
IBERDROLA RENEWABLES
Randolph Mann, *Vice President, Wind Development*,
EDISON MISSION GROUP
Jan C. Paulin, *President & CEO*,
PADOMA WIND POWER, LLC / NRG ENERGY INC.

Friday, December 5, 2008

Overcoming Development & Financing Challenges to Seize the Opportunities

Transmission Planning for Renewables - Lessons Learned from the California RETI Process

New renewable development in the west will require significant new transmission. Transmission planning is a complex, multi-year process that requires coordination among many stakeholders. Two major efforts are currently underway to identify renewable "zones" for new transmission - the California Renewable Energy Transmission Initiative (RETI) and the Western Renewable Energy Zones initiative (WREZ). RETI will be used as an example of the complexities of combining transmission and renewable planning.

Ric O'Connell, *Renewable Energy Consultant*, BLACK & VEATCH

Panel Discussion:

Dealing with Transmission Interconnection and Siting Issues in the West

Access and availability of transmission continues to impact the development of new generation, in particular renewable energy assets. This panel of utility personnel, independent power producers and regulators will examine how additional transmission capacity might be developed, and how interconnection queuing issues might be resolved. It will also consider how grid modernization might be used in lieu of building new transmission to increase capacity and how California's Renewable Energy Transmission Initiative will impact development.

Panelists:

Ali Amirali, *Vice President, Transmission*, LS POWER DEVELOPMENT, LLC

James Avery, *Senior Vice President, Electric Transmission*, SAN DIEGO GAS & ELECTRIC

Anne Gillette, *Policy Analyst, Renewables Portfolio Standard Program*, CPUC

Arthur Haubenstock, *Chief Counsel & Director, Regulatory Affairs*, BRIGHTSOURCE ENERGY

Eric John, *Vice President, Projects, Transmission*, SKYFUEL INC.

Panel Discussion:

Assessing the Financing Market for Renewable Energy Projects in the West

This panel of private equity, institutional investors and commercial lenders will examine the current market for getting renewable projects financed, including the importance of obtaining long term contracts, getting short term financing on renewable projects, debt vs. equity financing, and mitigation of risk in renewable projects.

Panelists:

Chip Carstensen, *Senior Director, Structured Finance*, NORD/LB NEW YORK BRANCH

Mark Dennes, *Director and Group Head, Energy - Power & Utilities*, FORTIS

Rohan Singh, *Senior Vice President*, HSH NORDBANK

Pre-Summit Workshop: Latest Trends in Renewable Energy Project Development & Finance

Wednesday, December 3, 2008

New Types of Project Structures

Overview of Build-Transfer in Renewable Energy Projects

In general, more and more utilities are looking to acquire wind projects either in development or as completed by wind project developers rather than offering traditional PPAs. In addition, many utility PPA offerings now include options or rights of first offer to purchase the project from the developer at commercial operation or after 1 year or after 10 years, etc. This presentation will provide an overview of the issues involved in successfully bidding and profiting in a solicitation where a transfer is a likely eventual outcome.

Peter D. Mostow, *Partner*, WILSON SONSINI GOODRICH & ROSATI

Community-based Renewable Energy Projects

Many communities are looking to develop incentive, rebate and other initiatives to spur the development of renewable energy in their communities. This presentation will examine the range of programs being implemented to spur the development of both small and large renewable projects, and explore the impacts on project development opportunities and structures.

R. Thomas Hoffmann, *Partner*, BALLARD SPAHR ANDREWS & INGERSOLL, LLP

PPA and Merchant Project Financing

This presentation will address using Market Price Hedging and Synthetic PPA strategies for financing renewable projects, including:

- Pricing structures that are available for PPAs
- The factors that should be considered before pursuing a market hedge based strategy
- How the current lender risk appetite affects project financeability
- How the competing interests of power purchasers and lenders can be resolved

Adam Umanoff, *Partner*, CHADBOURNE & PARKE LLP

Land Rights Issues

Dealing with BLM Siting Issues – Status & Outlook

BLM-managed lands comprise much of the open land throughout the West. In particular, land suitable for both wind and solar development in the Southwest is owned by the federal government and managed by BLM. BLM has in recent months started to reexamine their provisions for studying and approving renewable energy projects. This presentation will provide an overview of the current process for siting renewable energy, and explore how these procedures might change in the future.

David W. Tomlinson, *Director of Power Services*, ECOLOGY & ENVIRONMENT, INC.

Renewable Energy on Tribal Lands

Many of the sites with the highest potential for renewable energy development reside on or adjacent to tribal lands. This presentation will provide an overview of tribal and allocated land issues and the practical steps a developer might take to deal with them.

Douglas C. MacCourt, *Partner*, ATER WYNNE LLP

Revenue Enhancement

New Strategies for Monetizing RECs and Environmental Attributes

This presentation will discuss what environmental attributes are, how they differ state-by-state, and their important role in renewable project finance. It will also discuss the strategies that are available to monetize them as part of a project's income stream.

Pauline E. Doohan, *Partner*, BAKER & MCKENZIE LLP

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Tuition	Standard	Government
Western Renewable Energy Development Summit (December 4-5)	\$1,695.00	\$975.00
Workshop: Latest Trends in Renewable Energy Project Development & Finance (December 3)	\$795.00	\$595.00

Discounts:

For Federal, State or Local Government Employees (see above).
Team Discount for teams of three or more from the same organization, the third and subsequent registrants qualify for a 50% discount (applies to standard registrants only).
Please note: Discounts are subject to verification and approval. No discounts can be combined.

Venue/Hotel Accommodations:

Infocast has secured a limited number of rooms at the Hilton Del Mar at a special rate of \$139, which will be held until November 12, 2008. To receive the special rate, call the hotel directly at (800) 446-6677 and mention that you are an Infocast attendee for the Western Renewable Energy Development Summit. The hotel is located at 15575 Jimmy Durante Blvd, Del Mar, CA 92014.

Continuing Education Credits:

Infocast certifies that this activity has been approved for Continuing Education credit by the State of California in the amount of 8.75 hours for the Summit and an additional 4.75 hours for the Workshop. Continuing Education credit hours are subject to change.

Cancellation, Refunds & Credits:

Should you be unable to attend, a refund, less a \$195 administrative charge, will be made for cancellations received via letter or fax at least 10 working days before the event. We will be pleased to transfer your registration to another member of your company, or credit the registration fee to another Infocast conference if you register within 6 months from the date of this conference. In the event the conference is cancelled, Infocast's liability is limited to the refund of the conference registration fee only.

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Registration Form

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Please check one or more of the following:

- I would like to take advantage of the team discount (see left)
 I can't attend, but put me on your mailing list for future programs

Tuition	Standard	Govt.	
Western Renewable Energy Development Summit (December 4-5):	\$1,695.00	\$975.00	
Workshop: Latest Trends in Renewable Energy Project Development & Finance (December 3):	\$795.00	\$595.00	
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