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3<sup>rd</sup> Annual **Renewable Energy** Technology Conference & Exhibition

WASHINGTON D.C. | **September 20-22, 2011**

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### **Renewable Energy Technology**

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Construction Firms  
Contractors  
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# Schedule of Events\*

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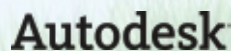
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## Monday, September 19, 2011

1:00 p.m.–5:00 p.m.

Pre-Conference Workshops

5:00 p.m.–7:00 p.m.

International Reception

## Tuesday, September 20, 2011

7:00 a.m.–11:00 a.m.

Exhibit Hall Move-In

7:00 a.m.–8:00 p.m.

Registration Open

8:00 a.m.–12:00 p.m.

ACORE Member Meetings

12:00 p.m.–2:00 p.m.

ACORE Member Luncheon

12:00 p.m.–8:00 p.m.

Exhibit Hall Open

2:00 p.m.–6:00 p.m.

Keynote/Executive Roundtable in Exhibit Hall

6:00 p.m.–8:00 p.m.

Opening Reception honoring ACORE's 10th Anniversary in Exhibit Hall

## Wednesday, September 21, 2011

7:00 a.m.–5:30 p.m.

Registration Open

8:30 a.m.–10:00 a.m.

Conference Sessions

10:00 a.m.–11:00 a.m.

Refreshment Break in Exhibit Hall

10:00 a.m.–5:30 p.m.

Exhibit Hall Open

11:00 a.m.–12:30 p.m.

Conference Sessions

12:30 p.m.–2:00 p.m.

Luncheon in Exhibit Hall & Side Events

2:00 p.m.–3:30 p.m.

Conference Sessions

3:30 p.m.–5:30 p.m.

RETECH Happy Hour/Day-Two Reception

## Thursday, September 22, 2011

7:30 a.m.–2:30 p.m.

Registration Open

8:30 a.m.–10:00 a.m.

Conference Sessions

10:00 a.m.–11:00 a.m.

Refreshment Break in Exhibit Hall

10:00 a.m.–2:00 p.m.

Exhibit Hall Open

11:00 a.m.–12:30 p.m.

Conference Sessions

12:30 p.m.–2:00 p.m.

Luncheon in the Exhibit Hall

2:00 p.m.–3:30 p.m.

Conference Sessions

\* Subject to Change

# ACORE Member Day



ACORE invites its members to participate in Member Day at RETECH 2011. Member Day will be held Tuesday, September 20th at the Washington Convention Center and will consist of Program and Working Group meetings, along with an annual Member Luncheon and a special 10th Year Anniversary Reception.

ACORE members are encouraged to participate in any of the meetings onsite and take advantage of the discussions, brainstorming and networking opportunities.



## SCHEDULE OF EVENTS

**Tuesday, September 20, 2011**

### **8:00 a.m.-10:00 a.m.**

Biomass Coordinating Council Meeting (Part I)

### **8:30 a.m. - 10:00 a.m.**

International Working Group

Renewable Energy, Green Building & Energy Efficiency Working Group

Renewable Energy Finance & Investment Working Group

### **10:30 a.m. - 12:00 p.m.**

Biomass Coordinating Council Meeting (Part II)

Communications Committee Meeting

Higher Education Working Group

US-China Program

Utility Working Group

### **12:00 p.m. - 2:00 p.m.**

ACORE Member Day Luncheon

### **2:00 p.m. – 6:00 p.m.**

Opening Keynotes (Exhibit Hall)

### **6:00 p.m. – 8:00 p.m.**

RETECH 2011 Opening Reception honoring ACORE's 10th Anniversary (Exhibit Hall)

## ACORE MEMBER DAY HIGHLIGHTS:

- › Meet ACORE Staff
- › Plug into Programs and Working Groups
- › Garner up to date analysis, information and statistics on the domestic and international industry
- › Network with ACORE's 500 member organizations
- › Participate in the Annual Member Day Luncheon
- › Celebrate ACORE's 10th Anniversary at the RETECH 2011 Opening Reception

**For more information, please contact  
Tom Weirich, Membership,  
at: 202-393-0001 x7582, [weirich@acore.org](mailto:weirich@acore.org).**

# Executive Roundtable

## Executive Roundtable: Renewable Energy from the Utility Perspective Tuesday, September 20 - 4:00 PM - 6:00 PM

Power generation is now a mix of sources that includes both fossil and renewable fuels. The past few years have seen many changes in that mix through a variety of drivers, including regulation pricing, siting and transmission constraints. Current events such as the congressional balance of power, nuclear challenges in Japan, and turmoil in the Middle East make the business of operating a power generation company more challenging than ever.

Today, electric utilities must navigate through a complex landscape of regulations and keep a lookout for price volatility as they meet consumer energy demand of customers. Aging power plants, a shifting landscape for fuel costs and public opinion add further complexity to this landscape. Competing priorities of state and federal mandates and the needs of shareholders and customers also contribute to the challenge of creating a clear vision of the best path forward.

### Moderator:



**Bryan Hannegan**, Vice President, Environment and Renewables, Electric Power Research Institute (EPRI)

### Panelists:



**Diana Drysdale**,  
Vice President -  
Renewables, PSEG  
Energy Holdings



**Daniel Foley**,  
CEO, ACCIONA  
Energy North  
America Corp.



**Anda Ray**, Senior  
Vice President,  
Tennessee Valley  
Authority



**Greg Wolf**,  
President,  
Duke Energy  
Renewables

Also invited is a representative from Vattenfall



# Conference Grid

## RETECH 2011 Business Conference

Pre-Conference Workshops Monday, September 19 - 1:00 pm - 5:00 pm  
(Additional Fee required to attend these workshops)

|  |                                   |  |
|--|-----------------------------------|--|
| Biomass & Nano Technology Advancing Renewable Energy | Higher Education/Future Workforce | US-China Renewable Energy Private Sector Collaboration |
|--|-----------------------------------|--|

ACORE Member Meetings & Luncheon: Tuesday, September 20th - 8:30 am - 2:00 pm

Keynote and Executive Roundtable: Tuesday, September 20th - 2:00 pm - 6:00 pm

Opening Reception honoring ACORE's 10th Anniversary: Tuesday, September 20th - 6:00 pm - 8:00 pm

| Wed. September 21 Morning  | Wed. September 21 Mid Morning  | Wed. September 21 Afternoon                                     | Thur. September 22 Morning  | Thur. September 22 Mid Morning   | Thur. September 22 Afternoon  |
|--|--|---|---|--|---|
| 8:30 am - 10:00 am   | 11:00 am -12:30 pm   | 2:00 pm -3:30 pm  | 8:30 am -10:00 am   | 11:00 am -12:30 pm   | 1:30 pm -3:30 pm  |
| <b>Track A: Strategic Industry Market Trends and Issues in Policy Public Affairs</b>           |  |   |   |  |   |
| Session A1 - Energy Outlook  | Session A2 - Global Markets and Competition                                    | Session A3 - Business Opportunities in Developing Countries     | Session A4 - Strategic Collaboration - Natural Gas and Renewable Energy | Session A5 - Renewable Energy Ecosystem Collaboration For Achieving Operational Excellence | Session A6 - Strategies for the Adoption of Renewable Energy        |
| <b>Track B: US Federal/State/Local Policies, Programs and Perspectives on Renewable Energy</b> |  |   |   |  |   |
| Session B1 - Update on Federal Regulations and Programs  | Session B2 - State Policies Cross-Cutting Issues                               | Session B3 - State Reports                                      | Session B4 - U.S. Department of Energy Technology Programs              | Session B5 - Department of Defense Programs  | B6: National and Energy Security in the Americas Panel              |
| <b>Track C: Renewable Energy Power Generation Technology</b>                                   |  |   |   |  |   |
| Session C1 - Solar Thermal Electric  | Session C2 - Wind  | Session C3 - Solar PV   | Session C4 - Geothermal   | Session C5 - Hydro/Tidal/Wave  | Session C6 - Biomass Power and Thermal; Biogas, and Waste to Energy |
| <b>Track D: Innovations in Fuels, Transportation, Efficiency, and Technology</b>               |  |   |   |  |   |
| Session D1 - Conventional Biofuels Application   | Session D2 - Advanced Fuels  | Session D3 - Clean Transportation                               | Session D4 - Advanced Materials and Chemicals                           | Session D5 - Energy Efficiency and Green Buildings   | Session D6 - Smart Grid and Information Technology                  |
| <b>Track E: Transmission and Grid Integration</b>  |  |   |   |  |   |
| Session E1 - Transmission and Grid Integration   | Session E2 - Storage   | Session E3 - Utility Perspective on RE Integration              | Session E4 - Siting, Permitting and Environmental Issues                | Session E5 - Market Demand and Consumer Value  | Session E6 - Renewable Energy and The Smart Grid                    |
| <b>Track F: Renewable Energy Investment and Financing</b>                                      |  |   |   |  |   |
| Session F1 - Government Finance  | Session F2 - Small Project/ Innovative Financing                               | Session F3 - Project Finance: Source and Structures             | Session F4 - Where is VC/PE Going?                                      | Session F5 - M&A, IPOs and Strategic Transaction   | Session F6 - International Development                              |
| <b>Track G: International Trade in Renewable Energy</b>  |  |   |   |  |   |
| Session G1 - Global Renewable Energy Best Practices Driving Industry                           | Session G2 - Opportunities for Foreign Companies Within the Regions of the USA | Session G3 - Opportunities for US Companies in Overseas Markets | Session G4 - Excellence in International Business Partnering            |  |   |

|               |   |  |   |
|---------------|---|--|---|
| Exhibit Hours | Tues., September 20<br>12:00 pm - 8:00 pm | Wed., September 21<br>10:00 am - 5:30 pm | Thur., September 22<br>10:00 am - 2:00 pm |
|---------------|---|--|---|

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# Pre Conference Workshops

RETECH Pre-Conference Workshops are in-depth sessions where you can learn the latest technologies relating to Renewable Energy. Industry leaders will keep you up-to-date with the hottest industry topics. A customized certificate of completion will be provided to each attendee. **Upgrade your RETECH 2011 registration with one of these three workshops. Pricing for workshop is \$295.** (must be registered to attend RETECH to attend a workshop or side event).

**Monday, September 19, 2011**

**1:00 PM - 5:00 PM**

## **PC1: Biomass and Nano Technology Advancing Renewable Energy**

How Small Tech can enhance business practices in ways that will create jobs and strengthen communities, including farm communities, while contributing to the experiential education of children through the growing of trees and gardens in schools, homes and communities – building a living connection between technology, education, health, natural systems, and the well being of our country.

### **PC2: Higher Education/Future Workforce**

- » Session 1 - Panel on Integrating Renewable Energy into the environmental sustainability, business and political science curriculum. Engaging the student body, using the campus as a learning laboratory for RE.
- » Session 2 - Panel on Research opportunities in Renewable Energy technology, undergraduate research in RE applications, Partnering with ACORE and the RE industry for developing the next generation of RE technology.
- » Session 3 - Panel and Workshop on “Achieving Zero-Carbon Campuses by 2050” through Renewable Energy applications, On-campus opportunities for RE, off-campus opportunities for RE. HEC Event - An event for University staff and faculty and industry representatives that are interested in meeting with and working with Universities on the above topic.

## **PC 3: U.S.- China Private Sector Collaboration on Renewable Energy**

The U.S.-China Private Sector Collaboration workshop will highlight partnerships between Chinese and U.S. firms that are driving renewable energy development in the U.S. and Chinese markets. Participants will be presented with market information, learn about existing partnerships, and engage in interactive sessions to explore potential collaboration.

- » Collaborating with U.S. Developers & Financiers
  - This panel will discuss methods and strategies behind creating impact filled partnerships that promote and position renewable energy projects in the U.S
- » Case Studies: Partnering in the U.S. Solar Market
  - This panel will take an in-depth look at the U.S. solar market and the challenges and opportunities in partnering with U.S. solar companies and key stakeholders. The panelists will discuss state and federal level approaches to expanding partnerships in the market.
- » Roundtable Discussions: Potential for Collaboration
  - Attendees—seated at round tables—will be presented with 2-3 questions to discuss. Following approximately 10 minutes of dialogue, the moderator will solicit key takeaways.
- » Project Development in China
  - Panelists will discuss the opportunities and challenges of renewable energy project development in China. The panel will specifically present on the burgeoning roles of solar and wind finance, focusing on the commercialization side of project development in China.
- » Closing Presentation - Economics of the U.S.-China RE Relationship

# Business Conference Outline

## Track A: Strategic Industry Market Trends and Issues in Policy Public Affairs

### Session A1: Energy Outlook

09/21/2011 8:30 AM - 10:00 AM

Global and U.S. renewable energy generation continues to grow at an impressive rate. The EIA is predicting that the percentage of U.S. electricity produced by non-hydro renewable energy sources will increase from 4% in 2009 to 12.3% in 2030. This panel will discuss the energy outlook from a global and U.S. energy context focusing on power and transportation markets.

**Chair:** Marcus Schmidt, Director, Germany Trade and Invest

**Co-Chair:** Keith Curtis, Senior Energy Advisor, Office of International Operations, CS/ITA, U.S. Department of Commerce

**Panelists:**

Howard Gruenspecht, Acting Administrator, US Energy Information Administration (EIA)

Reid Detchon, Energy Future Coalition

Eric Martinot, Research Director, Institute for Sustainable Energy Policies

Katrina Landis, CEO, BP Alternative Energy

### Session A2: Global Markets and Competition

09/21/2011 11:00 AM - 12:30 PM

The market and opportunity for renewable energy is global. Nations around the world are investing and competition is increasing. This session will give a global overview and address key factors influencing the direction of the global market, the renewable energy business environment, sustainability of policy, and grid integration.

**Chair:** Lisa Frantzis, Managing Director, Navigant Consulting

**Co-Chair:** Paul Adler, Senior Director, US Market Development, Australian Trade Commission

**Panelists:**

Francesco Venturini, CEO, Enel Green Power North America

Gao Jifan\*, CEO, TRINA SOLAR

Claus Habermeier, Director, Germany Trade & Invest

### Session A3: Business Opportunities in Developing Countries

09/21/2011 2:00 PM - 3:30 PM

This session will discuss the opportunities to deploy renewable energy in developing countries, to bring modern energy services to people therein, and to address climate

change. Many models for delivery have been explored and tested. This session will explore the state of renewable energy deployment around the world with emphasis on Asia, Europe and the Americas.

**Chair:** John Moran, Chief of Staff, Overseas Private Investment Corporation (OPIC)

**Panelists:**

Craig O'Connor, Director, Office of Renewable Energy & Environmental Exports, Export-Import Bank of the United States

Mark Lambrides, Executive Secretariat for Integral Development, Organization of American States

Judy Siegel\*, President, Energy & Security Group

Mark Riedy, Partner, Mintz Levin

Dana R. Younger\*, Chief Renewable Energy Specialist, International Finance Corporation, World Bank Group

### Session A4: Strategic Collaboration - Natural Gas & Renewable Energy

09/22/2011 8:30 AM - 10:00 AM

The combination of renewable energy and natural gas holds great promise for a more diverse power supply, grid reliability and the potential to reduce the environmental impact of energy use. Natural gas addresses intermittency and variability while renewables address price volatility. This session will review the ways a strategic collaboration can benefit the growth of the use of renewable energy and gas as part of the U.S. energy mix.

**Chair:** Todd Foley, Senior Vice President, Policy & Government Relations, American Council on Renewable Energy (ACORE)

**Co-Chair:** Skip Horvath, President, Natural Gas Supply Association

**Panelists:**

Rick Smead, Director, Navigant Consulting

Christopher Berendt, Drinker Biddle & Reath LLP

Nils Mellquist, Vice President, Senior Research Analyst, Deutsche Bank Climate Change Advisors

### Session A5: Renewable Energy Ecosystem Collaboration For Achieving Operational Excellence

09/22/2011 11:00 AM - 12:30 PM

No matter how innovative a new product idea or how great the promise of new jobs, if companies cannot fully master their operational practices and achieve their overall business goals, their success rate will

diminish. As firms are dedicated to solving environmental problems, it is important that they implement sustainable features throughout the full value chain. Panel participants will examine the multiple operational challenges that renewable energy companies in the U.S. face in a fiercely competitive global marketplace. The speakers will discuss the roles that government agencies, investment firms, and renewable energy companies and their corporate partners can play in helping companies achieve operational excellence in moving quality, game-changing renewable energy products to market as quickly as possible.

**Chair:** Joshua Bar-Lev, Consultant, Bright-Source Energy

**Panelists:**

David Heppe, Managing Director, Environmental Capital Group

Susan Gladwin, Senior Global Program Manager, Clean Tech Initiative, Autodesk

Chase Weir, Chief Executive Officer, Distributed Sun, LLC

Shelia Davis, Executive Director, Silicon Valley Toxics Coalition

### Session A6: Strategies for the Adoption of Renewable Energy

09/22/2011 1:30 PM - 3:00 PM

Sustainability is a major priority for governments, schools, and businesses concerned about the rising demand for energy, unstable fuel prices, uncertain energy security, and the threat of global climate change. Integrated strategies hold great promise for success. In many cases, on-site renewable energy facilities can be financed through cost savings from energy efficiency measures. This panel will discuss ways to "connect the dots" between sustainability strategies and solutions to deliver economic, financial and performance requirements.

**Chair:** John Ganzi, President, Environment Finance

**Panelists:**

Matt Clouse, Director of Renewable Energy Policy & Program, USEPA

Raymond DuBose, Director for Energy Services, University of North Carolina - Chapel Hill

Andrea Putman, Director of Corporate Partnerships, Second Nature

Roger Feldman, Attorney, Andrews Kurth LLP

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## Track B: U.S. Federal/State/Local Policies, Programs and Perspectives on Renewable Energy

### Session B1: Update on Federal Regulations and Programs

09/21/2011 8:30 AM - 10:00 AM

This session will feature briefings by senior officials from federal agencies who have been key players in working in the Obama Administration to assist in the development, financing and scale up of renewable energy. The session will also feature an industry response from a senior market player.

**Chair:** Todd Foley, Senior Vice President, Policy & Government Relations, American Council on Renewable Energy (ACORE)

**Panelists:**

Dallas Tonsager, Under Secretary for Rural Development, USDA

Mike Bardee, General Counsel, Federal Energy Regulatory Commission (FERC)

Arno Harris, CEO, Recurrent Energy

Gina McCarthy\*, Assistant Administrator for Air, EPA

Scott Sklar, President, The Stella Group, Ltd.

### Session B2: State Policies - Cross-Cutting Issues

09/21/2011 11:00 AM - 12:30 PM

State leadership and policies led the development and acceleration of the U.S. renewable energy market. Going forward, state policies, complemented by important federal policies and incentives, remain vitally important to scale up of the U.S. renewable energy market. This panel of experts will explore a host of cross-cutting issues influencing the scale and pace of U.S. market growth.

**Moderator:** Peter Asmus, Senior Analyst, PIKE RESEARCH

**Panelists:**

Mark Grobmyer, Co-Founder & Senior Advisor, SEAF Cleantech Deployment Fund

Alan Noguee, Independent Consultant, Union of Concerned Scientists

Melissa Ritter, Subject Matter Lead – Environmental Markets & Policy, Pace Global Energy Services LLC

Craig Lewis, Executive Director, Clean Coalition

### Session B3: State Reports

09/21/2011 2:00 PM - 3:30 PM

Renewable energy policy champions and innovative programs at the state level have paved the way for U.S. market growth. This session will feature presentations by renewable energy champions on the best of U.S. state programs including key features of effective renewable energy standards, incentives and other measures driving investment, energy diversity and economic development.

**Chair:** Pat Wood, III, Principal, Wood3 Resources

**Panelists:**

Jeanne Fox, Commissioner, State of New Jersey - Board of Public Utilities

Robert Pratt, Chairman & CEO, GreenerU

Lewis Milford, President, Clean Energy Group

Edward Zaelke, Partner, Akin Gump Strauss Hauer & Feld LLP

### Session B4: U.S. Department of Energy Technology Programs

09/22/2011 8:30 AM - 10:30 AM

The U.S. Department of Energy continues to play a central role in the development of the U.S. renewable energy industry and market. This support runs the gamut from innovative and near-commercial R&D, assistance to state markets, important finance programs to grid integration of renewable energy and enabling technologies. This panel will feature an update on these important programs and initiatives.

**Moderator/Chair:** Kelly Carnes, CEO, TechVision 21

**Panelists:**

Jonathan Phillips, Senior Policy Advisor, House Natural Resources Committee

Henry Kelly, Principal Deputy Assistant Secretary, U.S. Department of Energy, EERE

Dr. Arunava Majumdar\*, Director, Advanced Research Projects Agency APRA-E, US Department of Energy

### Session B5: U.S. Department of Defense Programs

09/22/2011 11:00 AM - 12:30 PM

The U.S. Department of Defense has historically played a role in technology innovation in support of its mission. Often this has led to

important spin-off opportunities and civilian market development. The DOD is engaged in a host of initiatives to use or explore the role of renewable energy to achieve critical national security, operational and expeditionary objectives. This session will feature how the use of renewable energy is being applied to meet these objectives.

**Chair:** Jonathan Powers, Special Advisor, Office of the Assistant Secretary of the Army - Installations, Energy and Environment

**Panelists:**

Col. Robert Charette\*, Director, Expeditionary Energy Office

Capt. James Goudreau, Chief Naval Operations - Energy and Environment Readiness Division

David Muchow, President and CEO, SkyBuilt Power

Robert Tritt, Partner, McKenna Long & Aldridge, LLP

### B6: National and Energy Security in the Americas Panel

09/22/2011 1:30 PM - 3:30 PM

The U.S. Department of Defense and the military services have taken the lead within the federal government in embracing energy efficiency and renewable energy to cost-effectively meet their needs in deployed areas, combat missions, and bases here in the United States. They have embraced the concept of quantifying the full range of externalities in determining the fully-loaded costs of energy in any particular use. The focus of this panel is to explore the possibility of a collaborative effort between the U.S. defense establishment with their counterparts in Latin America and the Caribbean, and to incorporate these efforts into the Energy and Climate Partnership of the Americas.

**Chair:** Richard Andres, Senior Research Fellow, Center for Strategic Research, Energy and Environmental Security - National Defense

**Panelists:**

Steve Siegel, Vice President, Energy and Security Group

Pablo Reyes, Director, CEELAT

Adam Umanoff, Partner, Akin Gump Strauss Hauer & Feld LLP

# Business Conference Outline

## Track C: Renewable Energy Power Generation Technology

### Session C1: Solar Thermal Electric

09/21/2011 8:30 AM - 10:00 AM

Concentrated Solar Power (CSP), also known as Solar Thermal Energy (STE), is a technology for harnessing solar energy for thermal energy (heat). While only 600 megawatts of solar thermal power is up and running worldwide in October 2009, another 400 megawatts is under construction and there are 14,000 megawatts of additional Concentrating Solar Thermal (CST) projects being developed. Development is constrained by siting issues, transmission requirements, and questions on financing with and without federal loan guarantees. This panel, composed of leading CSP executives, will discuss the outlook for CSP/STE in the U.S. and the challenges and opportunities awaiting them in 2011-12.

**Chair:** Frederick Morse, Senior Advisor of US Operations, Abengoa Solar, Inc.

**Panelists:**

John Van Scoter, President & CEO, eSolar

Jayesh Goyal, VP, North American Sales, Areva Solar

Uwe Schmidt\*, Chairman & CEO, Solar Trust of America, LLC

### Session C2: Wind

09/21/2011 11:00 AM - 12:30 PM

Wind power markets continue to grow around the world. China is the new dominant manufacturing center. This session will review the state of wind power technology, markets, industry, finance, and policy. Hear from the CEOs of the leading global wind companies as they discuss future growth projection, the impact of government programs on their industry, national security and environment. Specific topics to be addressed include, the Production Tax Credit (PTC), Renewable Electricity Standard (RES), federal agency support for siting wind power projects and transmission lines, and their views on transmission and storage. They will also discuss their manufacturing strategies and whether the U.S. can become a hub for wind turbine manufacturing that could result in the creation of hundreds of thousands of jobs.

**Moderator:** Joseph M. Donovan, Managing Director, Nelson Mullins Federal Strategies

**Panelists:**

Joe Baker, CEO, Acciona Windpower North America

Edward Einowski, Partner, Stoel Rives LLP

Steven Cuevas, Offshore Wind Business Development Director, AREVA Renewables North America

Juan Gutierrez, Head of Strategy and Business Development, Siemens Energy, Wind Power

### Session C3: Solar

09/21/2011 2:00 PM - 3:30 PM

Photovoltaic (PV) markets are increasing around the world, but production capacity is increasing even faster, causing a price war and tremendous competitive changes. Grid parity is here today in many locations and is spreading. The market has turned to 50 MW to 2 GW scale projects. PV is becoming a multi-billion dollar global industry. This session will review the state of PV technology, markets, industry, finance, and policy.

**Moderator:** Shannon Graham, Navigant Consulting

**Co-Chair:** Marc van Gerven, CEO, North America, Q-Cell

**Panelists:**

Sheldon Kimber, SVP, Development, Recurrent Energy

Christopher LaMothe, Product Development and Technology Director, BP Solar

David Arfin, CEO, First Energy Finance, LLC

Chris O'Brien, Head of Market Development, Oerlikon Solar

Attila Toth, Chief Marketing Officer, SunEdison, LLC

### Session C4: Geothermal

09/22/2011 8:30 AM - 10:00 AM

Leading geothermal companies will present the status and outlook for geothermal power generation, including technology developments and key barriers.

**Chair:** Paul Thomsen, Director, Policy & Business Development, Ormat Technologies

**Co-Chair:** Karl Gawell, Executive Director, Geothermal Energy Association

**Panelists:**

Jonathan Weisgall, Vice President of Legislative and Regulatory Affairs, Mid-American Energy

Greg Wetstone, Vice President, Terragen Power

Hezy Ram, CEO, Ram Energy Inc.

Francesco Venturini, CEO, Enel Green Power North America

### Session C5: Hydro/Tidal/Wave

09/22/2011 11:00 AM - 12:30 PM

This session will cover the vast growth associated with America's largest renewable resource. It will present the state of hydro, tidal and wave power and examine the technology, projects, outlook and define barriers to future development.

**Chair:** Norm Bishop, Senior VP Hydroelectric and Renewable Energy, Knight Piesold and Co

**Co-Chair:** Linda Church Ciocci, Executive Director, National Hydropower Association

**Panelists:**

Jacob Irving, President, Canadian Hydropower Association

Ron Smith, CEO, Verdant Power

Bill Staby, CEO, Resolute Marine Energy, Inc.

### Session C6: Biomass Power and Thermal; Biogas, and Waste to Energy

09/22/2011 1:30 PM - 3:00 PM

Biomass continues to grow as a viable renewable energy power source, particularly in regions rich in these resources. This session will review the state of biomass fuel supply, power projects, industry, finance, policy and air quality ramifications. The panel, made up of experts in this sector, will explore the power and non-power benefits of biomass and define opportunities and challenges facing future development.

**Chair:** Robert Cleaves, President & CEO, Biomass Power Association

**Co-Chair:** Kyle Gibeault, Ex Director, Biomass Thermal Energy Council

**Panelists:**

Patrick Serfass, Executive Director, American Biogas Council

Kelsey Walker, e Director of Government Relations f, Turbine Air Systems

Melissa Van Ornum, Marketing Manager, GHD, INC.

Dan Henry, VP Advanced Technology, Hearth & Home Technologies

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## Track D: Innovations in Fuels, Transportation, Efficiency, and Technology

### Session D1: Conventional Biofuels-- Where Do We go From Here?

09/21/2011 8:30 AM - 10:00 AM

The biofuels industry continues to undergo a period of record growth, and at the same time faces significant challenges. With state and federal governments drastically cutting back on tax incentives, how will biofuels continue to expand? Ethanol now comprises 10% of the US Motor fuel pool, meaning it has hit the so called blend wall in terms of how much can be used in conventional automobiles. In addition, high commodity prices due to global demand have been blamed on US Ethanol production. These market challenges, combined with limits on the amount of corn based ethanol and the requirements for cellulosic biofuels suggests we are facing a new era in biofuel development in terms of both production and use. This session will cover the status and outlook for the conventional ethanol and biodiesel sectors in the US and abroad, touching on political, technical, health, and utilization issues driving the industry.

**Moderator:** Doug Durante, Executive Director, Clean Fuels Development Coalition

#### Panelists:

David Vander Griend, President & CEO, ICM

David Kolsrud, President, DAK Renewable Energy  
Phil Madson, President & CEO, KATZEN International, Inc.

George D. Banks, Partner, Boyden Gray & Associates

Doug Berven, Director of Corporate Affairs, POET

### Session D2: Advanced Fuels

09/21/2011 11:00 AM - 12:30 PM

There are massive investments in cellulosic ethanol technology by the government and private sector, and high expectations for this sector to meet or exceed the Renewable Fuels Standard (RFS) goals. Likewise, large investments are being placed in algae production for biodiesels. These future biofuel technologies are the key to a true scale-up. This session will include presentations on the status and direction of the advanced biofuels sector.

**Co-Chair:** Brooke Coleman, Director, New Fuels Alliance

**Co-Chair:** Michael McAdams, President, Advanced Biofuels Association

#### Panelists:

Jeff Passmore, CEO, Passmore Group Inc.

Kinkead Reiling, SVP, Amyris

David Haberman, President, IF, LLC

Geoffrey Morgan, Attorney at Law, Michael Best & Friedrich LLP

Susan Ellerbusch, President, BP Biofuels in North America, BP Biofuels

### Session D3: Clean Transportation

09/21/2011 2:00 PM - 3:30 PM

Exploring market readiness and how advancements and innovation in materials, fuels, operations and business models can lead to a clean, efficient transportation future. Topics to be covered include status of the adoption by different market segments, fuel technologies, operations, business models, and materials as well as existing gaps.

**Chair:** Richard Anderson, Senior Director, NextEra Energy Resources

#### Panelists:

Gil Forer, Global Cleantech Leader, Ernst & Young  
Ed Cohen, Vice President for Government and Industry Relations, Honda

Tony Greszler, Vice President of Government and Industry Relations, Volvo Powertrain North America

Brian Ramp\*<sup>\*</sup>, Vice President, Corp. Strategy for Environment and Transportation, BMW of North America

Beth Stanek, General Motors Corp.

### Session D4: Advanced Materials and Chemicals

09/22/2011 8:30 AM - 10:00 AM

This session will provide an overview of the uses of advanced materials and chemicals in the renewable energy sector as manufacturers explore next generation materials to deliver the newest generation products. Topics to be covered include bio based chemicals, synthetic fuels, new composite materials, rare earth materials, and nanotechnology.

**Chair:** Steven Meier, Ph.D., PMP, Vice President, New Business Initiatives, Lockheed Martin Corporation

**Co-Chairs:** Rina Singh, Ph.D., Director Policy, Science & Renewable Chemicals, BIO | Biotechnology Industry Organization

#### Panelists:

Jeff Sternberg, DuPont

Tushar Shah, Chief Technology Officer, Applied Nanostructured Solutions

Thomas Schafer, Senior Director, Novozymes A/S

Adam Coulouris\*, Dow Corning

### Session D5: Energy Efficiency and Green Buildings

09/22/2011 11:00 AM - 12:30 PM

Panelists will discuss innovations in energy efficiency and green building technologies and the utilization of such technologies in the advancement toward more sustainable future. Specific topics to be covered include smart appliances, HVAC systems, LEED certification and other sustainability indices, energy management, and architecture.

**Chair:** Bob Dixon, Sr. Vice President & Global Head Efficiency and Sustainability, Siemens Building Technology

**Co-Chair:** Scot Horst, Senior Vice President, LEED (USGBC)

#### Panelists:

Jason Matlof, Partner, Battery Ventures

Christopher Strom, Director of Project Development, Skanska

Mark Mizrahi, President and Chief Executive Officer, Enlink Geoenergy

Mark Hopkins, Director of International Energy Efficiency, UN Foundation

### Session D6: Smart Grid and Information Technology

09/22/2011 1:30 PM - 3:30 PM

Exploring the intersection of information technology and renewable energy. Topics to be explored include smart grid, grid security, cyber security, visualization technology, tracking the supply chain of renewables into the grid, customer interface and switch technology, data management, storage and analytics

**Chair:** Alex Meynardi, Managing Principal, Verizon

#### Panelists:

Jens Hørup Jensen, CEO, Amplex A/S

Chantal Hendrzak, General Manager - Applied Solutions, PJM Interconnection, L.L.C.

Jeff Taft, Chief Smart Grid Architect, Cisco

Armando Infanzon, Smart Grid Policy Manager, San Diego Gas & Electric

# Business Conference Outline

## Track E: Transmission and Grid Integration

### Session E1: Transmission and Grid Integration

09/21/2011 8:30 AM - 10:00 AM

Transmission constraints exist throughout the U.S. as utilities and communities grapple with moving power from renewable sources from many points of production, often in rural areas, to urban load growth centers. The continued growth and variability of renewable power sources creates additional challenges for effective grid integration and transmission. This panel will address how the industry is addressing these challenges and will focus on ways to help advance renewable energy and accelerate its integration into the nation's electric grid.

**Chair:** Daniel Brooks, Grid Ops, Planning and VG Integration Program Manager, EPRI

**Co-Chair:** Mike Kormos, Sr. VP Operations, PJM Interconnection, L.L.C.

**Panelists:**

Bill McKinnon, Project Manager, Transmission Development, Northeast Utilities

Bart McManus, Bonneville Power Administration

William Henson\*, ISO New England Inc.

John Pespisa\*, Manager, Southern California Edison

### Session E2: Storage

09/21/2011 11:00 AM - 12:30 PM

People are realizing that there is tremendous waste with a simple grid with excess capacity, and an inability to accommodate intermittent sources like wind and solar. A key to improving efficiency is energy storage. This session will highlight the situation today and forecast how rapidly storage technologies will improve efficiency and reliability. Specific technologies to be explored include batteries; fuel cells and hydrogen and caves and pumped storage. Cost recovery and investment values for each of these will also be explored.

**Co-Chair:** Ruth Cox, President and Executive Director, Fuel Cell & Hydrogen Energy Association

**Panelists:**

Raj Dasgupta, Director of Research, Electrovaya  
Charles Lakeman\*, Energy Storage and Innovation Director, AREVA NC Inc.

Dave Kearns, Application Director, Smart Grid Technologies, S&C Electric Company

Gordon Sims, Director- Alternate Power Technologies, Fluor Enterprises, Inc.

### Session E3: Renewable Energy Integration and Policies

09/21/2011 2:00 PM - 3:30 PM

In this session, utilities and lobbyist will share their perspectives and experiences with integration of renewable energy. What challenges have utilities experienced in their efforts to meet renewable energy mandates while dealing with delivery? What policies or regulations lay ahead as barriers or incentives to increase the use of renewables in the generation plants? This session will explore these questions and more through.

**Chair:** Owen Smith, Managing Director, Duke Energy

**Moderator:** Richard McMahon, Vice President, EEL

**Panelists:**

Buck Martinez, FPL

Ed White, Vice President, Customer & Business Strategy, National Grid

Howard Shafferman, Partner, Ballard Spahr, LLP

Lena Hansen\*, Principal, RMI

### Session E4: Siting, Permitting & Environmental Issues

09/22/2011 8:30 AM - 10:00 AM

The siting of renewable energy projects can present a variety of challenges ranging from remote locations, to a sensitive environment to public opposition. Facility developers, property owners and their teams often also face navigating a battleground between federal, state and sometimes local authorities to obtain siting and permitting approval. This panel will examine and offer insights regarding the factors involved in selecting a facility site, appropriate siting and permitting bodies, and environmental issues impacting permits for renewable energy facilities. Specific topics to be addressed include state and federal regulatory processes; example of best management practices; unexpected roadblocks; environmental impact assessments; and impact mitigation strategies such as Habitat Banking.

**Chair:** Mark Safty, Chair, Energy & Infrastructure, Holland & Hart

**Panelists:**

Jason Bordoff, Associate Director for Energy and Climate Change, CEQ

PJ Saliterman, Senior Project Manager, OwnEnergy, Inc.

David Flynn, Partner, Phillips Lytle LLP

Gu Yoon Chung, Director of Government Affairs, Enel Green Power North America

### Session E5: Smart Meters and Customer Engagement - Opportunities Not Realized?

09/22/2011 11:00 AM - 12:30 PM

Smart meters offer a range of new opportunities for smart energy management and consumer engagement in both the residential and commercial sectors. Most of these opportunities, however, are not being realized. Research on residential feedback initiatives has shown that feedback is an effective mechanism for raising consumer awareness of energy consumption patterns, reducing electricity use, and engaging consumers in energy management decisions. Realizing feedback benefits may be accelerated through the application of new online home energy services that use home area networks and broadband services to provide consumers with feedback, information, and links to services in tandem with - or in place of - smart meters. This session will explore consumer perceptions and market opportunities for home energy management.

**Chair:** Karen Ehrhardt-Martinez, Senior Research Associate, Renewable and Sustainable Energy Institute University of Colorado

**Panelists:**

Ann Shaub, Executive Director - Home Management Services, Verizon

John Thomas, Director - Global Alliances, Intel  
Benson Houglund, Vice President - Product Development and Marketing, Opto 22

Linda Dethman, Principal, The Cadmus Group

### Session E6: Renewable Energy & The Smart Grid

09/22/2011 1:30 PM - 3:30 PM

Learn how a smarter grid can significantly enhance renewable energy deployment—from grid scale geothermal, biomass, and wind, to distributed energy sources like rooftop solar and fuel cells. Smart grid technologies can measure and verify generation, balance resources and load, and enable renewable sources to achieve maximum participation in energy markets. Case studies of existing projects will be presented, along with exploration of emerging technologies, demand response, managing customer expectations, and integration.

**Chair:** Katherine Hamilton, Director, Quinn Gillespie & Associates

**Panelists:**

William Holmes, Chair, Renewable Energy Initiative, Stoel Rives, LLP

Darrell Hayslip, Extreme Power

Audrey Zibelman, Founder, President & CEO, Viridity  
George Bjelovuk, Managing Director of Enterprise Technology, AEP-American Electric Power

## Track F: Renewable Energy Investment and Financing

### Session F1: Government Finance

09/21/2011 8:30 AM - 10:00 AM

Discussion of existing clean energy policies: what is working and not working; any new policies under consideration; what would encourage investment and facilitate financing; government incentives and guarantees.

**Chair:** Neil Auerbach, Managing Partner, Hudson Clean Energy Partners

**Co-Chair:** Ed Feo, Managing Partner, USRG Renewable Finance

**Panelists:**

Jonathan Silver, Executive Director of the DOE Loan Programs Office, U.S. Department of Energy  
Mike Carr, Senior Counsel, Senate Energy and Natural Resources Committee

Ellen Neubauer, Grants Program Manager, US Treasury, Office of the Fiscal Assistant Secretary

### Session F2: Small Project/Innovative Financing

09/21/2011 11:00 AM - 12:30 PM

Small scale, distributed energy and energy efficiency projects have faced challenges to attaining financing. This session discusses both tried and tested models and structures and innovative financing options.

**Chair:** Scott Fisher, Director, Policy Coordination and Management, NRG

**Panelists:**

Jacob Susman, CEO, Own Energy

John Berger, Chief Executive Officer, SunCap Financial

Mark Bolinger, Research Scientist, Lawrence Berkeley National Laboratory

Chris Diaz, Senior Vice President, Seminole Financial Services

Paul Detering, CEO, TIOGA ENERGY

Pano Kroko, Chairman, The Environmental Parliament

### Session F3: Project Finance: Sources and Structures

09/21/2011 2:00 PM - 3:30 PM

This session will review the state of project financing in renewable energy and discuss identifying, attracting and structuring debt for your projects; the evolution of debt financing; the tax equity markets; and the status of Federal incentive programs.

**Chair:** Chris Groobey, Partner, Project Development & Finance Energy & Clean Technology Corp. Finance, Wilson Sonsini Goodrich & Rosati, P.C.

**Co-Chair:** Matt Ferguson, Principal, Reznick Group

**Panelists:**

Stephen Byrd, Vice President of Strategy, NRG Energy, Inc.

Keith Martin, Partner, Chadbourne & Park, LLP

Allan Marks, Partner, Milbank Tweed Hadley & McCloy LLP

### Session F4: Where is VC/PE Going?

09/22/2011 8:30 AM - 10:00 AM

Venture Capital / Private Equity have played a key role in renewable energy project financing. This session will explore investment trends and sectors/technologies currently of interest to these investors; what are VC/PE investors looking for in evaluating investment opportunities in the sector; how much technology risk is "too much"; what is PE's role in the life cycle of a company; and is there still a "valley of death?"

**Co-Chair:** Ken Locklin, Managing Director, Impax Asset Management LLC

**Panelists:**

Susan Preston, General Partner, CalCEF Clean Energy Angel Fund

Pat Eilers, Managing Partner, Madison Dearborn Capital Partners

Neil Auerbach, Managing Partner, Hudson Clean Energy Partners

David Prend, Managing General Partner, RockPort Capital Partners

### Session F5: M&A, IPOs and Strategic Transaction

09/22/2011 11:00 AM - 12:30 PM

Our panelists will examine later-stage investing in renewable energy projects. They will discuss such topics as building a renewable energy business via merger or acquisition; evaluate the state of the IPO market; examine the evolving perspectives of a financial or strategic partner for renewable energy projects; and look at "roll up" or "roll out" strategies for investors.

**Chair:** Todd Coles, Practice Group Leader, Troutman Sanders

**Panelists:**

C. Thomas Paschall, Attorney, Milbank, Tweed, Hadley & McCloy LLP

Paul Leggett, Executive Director, Morgan Stanley

Ray Wood, Managing Director, Credit Suisse

Ted Brandt, CEO, Marathon Capital

### Session F6: International Development

09/22/2011 1:30 PM - 3:30 PM

Many countries are moving renewable energy development into the mainstream through national, sub-national, economic, political or trade mechanisms. This session will cover issues like foreign investor trends and drivers, facilitating international investment and project development and benefiting from globalization.

**Chair:** Judy Siegel, President, Energy & Security Group

**Co-Chair:** Lynn Tabernacki, Senior Manager-Renewable Energy and Environmental Finance, OPIC

**Panelists:**

Andrew Lang, Board Member, World Bioenergy Association

Michael Phillipp\*, Managing Partners, Ambata Capital Partners

Timothy Kim, Renewable Energy & Environmental Finance, Export-Import Bank of the United States

John Chase\*, Vestas

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# Business Conference Outline

## Track G: International Trade in Renewable Energy

### Session G1: Global Renewable Energy Best Practices Driving Industry

**09/21/2011 8:30 AM - 10:00 AM  
on Exhibit Floor**

This session will explore how policy and attitudes can create new opportunities for industry and can foster effectiveness and competitiveness in the global market.

**Chair:** Mary Paul Smith Jespersen, Sr. Commercial Advisor, ROYAL DANISH EMBASSY

**Speakers:**

Per Resen Steenstrup, CEO, Resen Waves

Pedro Miras, Director of Petroleum & Biofuels, National Energy Commission of Spain

Robert Petrina, Managing Director, Yingli Green Energy Americas

Kathy Weiss\*, VP, Government Affairs, First Solar

Peter Gutman\*, Global Head, Renewable Energy & Environmental Finance, Standard Chartered Bank

Friedo Sielemann\*, Counselor (Environment and Energy) Deputy Head Economic and Commercial Section, Embassy of the Federal Republic of Germany Washington

### Session G2: Opportunities for Foreign Companies Within the Regions of the USA

**09/21/2011 11:00 AM - 12:30 PM  
on Exhibit Floor**

The panel highlights incentives and programs offered by U.S. regions and states to attract foreign businesses in renewable energy and related fields.

**Co-Chair:** Val Kogan, President, Mid-Atlantic - Russia Business Council

**Speakers:**

Aaron Brickman, Deputy Executive Director, SelectUSA, U.S. Department of Commerce

*A Case Study, Securing Funding for Renewable Energy Manufacturing Operations*

Greg Winkler, Director, United States Development, Brevini Wind USA, Inc

*Opening New Foreign Markets for Biomass Producers*

Craig Evans, Executive Director, American Biomass Trade Cooperative

*The US-UK Partnership: Leading the Transition to a New Energy-Clean Technology Economy*

Mike Rosenfeld, Vice Consul-USA Clean Technology Sector Lead Officer, UK Trade & Investment

### Session G3: Opportunities for U.S. Companies in Overseas Markets

**09/21/2011 2:00 PM - 3:30 PM on Exhibit Floor**

In light of the domestic economic downturn various companies are seeking new and emerging markets. In this panel, foreign experts and trade officials present incentives and opportunities to attract various companies to overseas markets.

**Chair:** Elisabeth Lord Stuart, Operations Director, US-Algeria Business Council

**Moderator:** Ryan Hollowell, International Trade Specialist, U.S. Department of Commerce

**Speakers:**

Kyle Denning, Managing Partner, Sustainable Energy Financing, LLC

Steven Bipes, Executive Director, U.S. Section of the Brazil-U.S. Business Council

Jeevanandham Rajagopal, Partner, Fox Mandal

Badis Darradji, President & CEO, New Energy Algeria

### Session G4: Excellence in International Business Partnering

**09/22/2011 8:30 AM - 10:00 AM  
on Exhibit Floor**

This panel features business leaders discussing creative business partnering to reach new markets and new formulas for private-public partnering in the renewable energy market.

**Moderator:** Sarah Fitts, Partner, Debevoise & Plimpton LLP

**Speakers:**

Jean-Paul Crouzoulon, SVP Operations North America, AREVA Renewables, AREVA Renewables North America

Eitan Yudilevich, Executive Director, BIRD Foundation

Sourabh Sen, Co-Chairman and Director, Astonfield

Dirk Scheelje, Climate Change and Development Cooperation, Ministry of Agriculture, Environment and Rural Areas

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| American Biogas Council                         | ConEdison Solutions   | Free Breeze Energy Sysytems Ltd                | New South Equipment Mats                               | Sun & Wind energy   |
| American Biomass Trade Cooperative              | Constellation Group LLC   | Fuel Cell & Hydrogen Energy Assn               | New Zealand Trade & Investment                         | SunCap Financial  |
| American Electric Power                         | Council for Hydrogen Energy Implementation  | FuelCELL Energy                                | NextEra Energy Resources                               | Sustainable Energy Financing, LLC                                 |
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| Applied Nanostructured Solutions                | Debevoise & Plimpton LLP  | Germany Trade and Invest                       | Oerlikon Solar   | The Stella Group, Ltd.  |
| AREVA Renewables North America                  | Defense Energy Support Ctr  | GHD, INC.                                      | Office of the Assistant Secretary of the Army          | TIOGA ENERGY  |
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| AT&T  | Drinker Biddle & Reath LLP  | GreenerU                                       | Organization of American States                        | TX Renewable Energy Industries Assoc                              |
| Ater Wynne LLP                                  | Duke Energy   | Gulf Coast Energy Network                      | Ormat  | U.S. Department of Commerce                                       |
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| BBI INTERNATIONAL                               | EcoSeed   | Hudson Clean Energy Partners                   | PJM Interconnection                                    | U.S. Department of Agriculture                                    |
| Beckerman PR                                    | EEI   | Hughes Safety Showers Ltd.                     | POET   | U.S. Energy Information Administration (EIA)                      |
| Bedeschi America Inc                            | Electric Power Research Institute   | IF, LLC  | POLLUTION Equipment News                               | U.S. Trade and Development Agency                                 |
| Biomass Thermal Energy Council                  | Electromark Co.   | Impax Asset Management LLC                     | POWER magazine   | U.S. Treasury   |
| Biomass Power Association                       | Electrovaya   | Imperial Valley / IID                          | Process Barron   | U.S.-Algeria Business Council                                     |
| Bioprocess Control                              | Embassy of Brazil   | Indian Trade Promotion Agency                  | Progress Energy FL                                     | USEPA   |
| Biotechnology Industry Org.                     | Embassy of Canada   | Industrial Contract Services (ICS)             | PSEG Energy Holdings                                   | USRG Renewable Finance  |
| BIRD Foundation                                 | Embassy of France   | Innovative Energy Incorporated                 | Quinn Gillespie & Associates                           | Valdes Engineering Co.  |
| Bloomberg New Energy Finance                    | Embassy of Israel   | Intel  | Rasky Baerlein Strategic Communications, Inc.          | VantagePoint Venture Partners                                     |
| Blue Realty Group Inc                           | Embassy of Sweden   | International Trade and Development - Delaware | Recurrent Energy                                       | Venrock   |
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| Bordeaux Energy Colloquium                      | Enel Green Power North America  | Invenergy LLC                                  | Renewable Energy & Energy Efficiency Partnership       | Verizon   |
| Boyden Gray & Associates                        | Energy and Security Group   | Invest in Denmark                              | Reznick Group  | Viridity  |
| BP Alternative Energy International             | Energy Future Coalition   | Italian Trade Commission                       | Rockpoint Venture Ptrs                                 | Volvo Group   |
| Brevini Wind USA, Inc                           | Energy Research Institute   | ITC Holdings                                   | Royal Netherlands Embassy                              | Weis Environmental, LLC   |
| BrightSource                                    | Energy-Tech   | Itron  | S&C Electric Company                                   | Wilson Sonsini Goodrich & Rosati, P.C.                            |
| BRUKS Rockwood, Inc.                            | ENFINITY Corporation  | Japan External Trade Organization (JETRO)      | Sacramento Municipal Utility Dist                      | Windpower Engineering   |
| Bureau Veritas North America                    | Enlink Geoenergy  | Katzen International                           | San Diego Gas & Electric                               | Wood3 Resources   |
| BURNDY  | Enterprise Holdings   | Knight Piesold and Co                          | Sandia National Laboratory                             | World Bioenergy Association                                       |
| CalCEF Clean Energy Angel Fund                  | Environment Finance   | Knighthawk Engineering                         | Scottish Development International                     | Yingli Green Energy Americas                                      |
| California Center for Sustainable Energy (CCSE) | Environmental Capital Group   | Komptech USA Inc.                              | Second Nature  |   |
| Canadian Hydropower Assn.                       | Environmental Energy Solutions  | KOTRA  |  |   |
| Cardno Entrix                                   |   | Lawrence Berkeley National Laboratory          |  |   |
| CCC Group, Inc.                                 |   | LEED (USGBC)                                   |  |   |
| CECO Environmental                              |   | Lockheed Martin                                |  |   |
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|   |   | Marathon Capital                               |  |   |

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