

# 2011 Pre-Conference Wind, Solar and Renewables

## February 22, 2011 • AT&T Conference Center • Austin, TX

### Tuesday Afternoon, Feb. 22, 2011

#### Presiding Officer:

**John Moore**, Stratus Energy Group - Austin, TX

12:00 pm	<b>Registration Opens</b>  Includes light refreshments
1:00 pm 0.33 hr	<b>An Alphabet Soup of Renewable Energy Terms and Vocabulary</b>  Defining the jargon.  Robert A. Webb, Attorney at Law - Austin, TX
1:20 pm 0.50 hr	<b>A Primer on Solar Technologies and Deployment Including Niche Solar Development</b>  Different types of technologies; scaling of different technologies; what technologies work best; and where? Distinguishing between behind-the-meter, utility-scale and niche development of distributed solar.  Richard Gruber, SCHOTT Solar CSP, Inc. - Albuquerque, NM Cyrus Tashakkori, Pioneer Green Energy - Austin, TX
1:50 pm 0.67 hr	<b>The Growing Role and Deployment of Behind-the-Meter Solar: Opportunities and Challenges</b>  An overview and discussion of the growth and interest of corporate and municipal sectors in building or retrofitting their offices, stores and plants with “behind the meter” solar generation to provide for their own consumption. The benefits, pitfalls and economics of these solar installations are discussed.  Joe Henri, SunPower Corporation - Richmond, CA Simon Watson, SunEdison - Beltsville, MD
	<b>LEASING ISSUES FROM DEVELOPER AND LANDOWNER PERSPECTIVES, AND DEVELOPER RESPONSES</b>
2:30 pm 0.33 hr	<b>A Renewable Developer Talks to Landowners: Top 10 Leasing Issues Landowners Object to—But Should Not</b>  This presentation lists and reviews the top 10 things about wind energy leasing and leases that landowners object to, but really shouldn't. What causes some landowners to miss a perfectly good opportunity? An education gap exists between landowners and wind energy developers that is characterized by a lack of basic understanding of well-accepted project finance commercial framework and simple miscommunication. Many landowners would not miss opportunities to participate in good wind energy projects if they had a deeper perspective on the commercial framework, the technology and the development process.  Tim N. Libson, Trintek Energy Consulting, Inc. - Austin, TX

2:50 pm 0.92 hr	<p><b>Landowner Perspectives: Money, Leasing and Site Development</b></p> <p>Over the past several years, there have been significant changes in the relationship between landowners and wind developers. Additionally, many landowners have been presented with opportunities to lease their land not only for wind generation, but also for solar development. The panel discusses recent trends in landowner compensation, lease terminology, and site location and development (including transmission issues and easements) in wind generation, as well as the basics of solar leases and how such leases differ from traditional wind leases.</p> <p>Moderator: Roderick E. Wetsel, Wetsel &amp; Carmichael, LLP - Sweetwater, TX Panelists: Steven K. Dewolf, Wind Tex Energy - Dallas, TX Panelists: Gregory S. Friend, McElroy, Sullivan &amp; Miller, L.L.P. - Austin, TX Panelists: Tim N. Libson, Trintek Energy Consulting, Inc. - Austin, TX</p>
3:45 pm	<b>Break</b>
4:00 pm 0.83 hr	<p><b>A Primer on the New Market and Day-Ahead Rules, and the Strategies of Renewable Developers and Generators</b></p> <p>This session opens with a 20-minute overview of the new market and day-ahead rules, followed by a discussion on how renewable developers and generators are reacting and responding to these rules and their impact on PPAs.</p> <p>Kim Casey, Twin Eagle Resource Management, LLC - Houston, TX Audrey Fogarty, E.ON Climate &amp; Renewables North America, LLC - Austin, TX</p>
4:50 pm 0.67 hr	<p><b>What's Happening with Offshore Wind Developments and Geothermal Leases in Texas and the U.S.</b></p> <p>Learn why offshore wind prospects in Texas are some of the best nationally, and get an overview of why environmental questions, the higher cost for offshore construction and operation, and low natural gas prices have added up to slow progress so far. On the geothermal side, get an overview of the different technologies in use today and how these proven technologies can be applied to make this a promising new renewable resource for Texas. Finally, hear about the General Land Office and its leadership role in developing these resources in Texas.</p> <p>Moderator: N. Beth Emery, Husch Blackwell LLP - San Antonio, TX Panelists: Sharon Marie Mattox, Vinson &amp; Elkins LLP - Houston, TX Panelists: Dwain K. Rogers Jr., Renewable Energy Division, Texas General Land Office - Austin, TX</p>
5:30 pm	<b>Adjourn</b>