

# 2010 WIND, SOLAR AND RENEWABLES

THE PREMIER GATHERING OF KEY PARTICIPANTS IN TEXAS WIND, SOLAR AND GEOTHERMAL DEVELOPMENT

> February 2, 2010 – Fundamentals February 3-4, 2010 – Institute Austin Convention Center = Austin, Texas

#### **PLATINUM SPONSOR**

Watson Professional Group Inc.

#### **GOLD SPONSORS**

Austin Energy Chadbourne & Parke LLP Renewable Energy Systems Americas Inc. Stahl, Bernal & Davies, LLP

Silver Sponsors listed inside

www.utcle.org • 512-475-6700

### 2010 WIND, SOLAR AND RENEWABLES

#### February 2, 3-4, 2010 = Austin Convention Center = Austin, Texas

Earn up to 18.75 Hours of MCLE Credit

Specialization Credit Approved for Administrative Law and Real Estate Law

CEP Credit for Professional Engineers available

#### TUESDAY AFTERNOON, FEB. 2, 2010

Select on Registration Form

#### WIND, SOLAR AND RENEWABLES FUNDAMENTALS

Presiding Officer: John Moore, Consultant to Power Industry, Austin, TX

12:00 p.m. Registration Opens

Includes light refreshments.

#### 12:30 p.m.

### Wildcatting for Wind: The Texas Experience from Turbine to Market

This short documentary takes you onto working wind farms in the Sweetwater, TX region, from ground operations to the top of the turbines, to explain construction, generation, operation and interconnection.

#### 1:15 p.m.

.50 hr

### The State of Wind and Solar Development in Texas

The Texas market continues to lead the country in wind development and is beginning to see a range of solar generation deployment. A summary of current wind generation development levels, location, and identification of key market drivers is presented. Ongoing solar generation development is summarized at both the utility scale and commercial customer levels.

John Moore, Consultant to Power Industry, Austin, TX

#### Fundamental Land Use, Leasing, and Property Rights Issues for Renewable Development

1:45 p.m.

#### From the Ground Up: The Nuts and Bolts of Renewable Energy Project Land Rights –

Landowner and Developer Perspectives An overview of key issues involving land rights and leases for renewable energy projects from the perspectives of a landowner and a developer.

Karen E. Jones, Stoel Rives LLP, Portland, OR Gregory S. Friend, McElroy, Sullivan & Miller, L.L.P., Austin, TX

Gary Foster, Little F Ranch, Sterling City, TX

2:35 p.m.

#### Special Legal Issues When Renewables and Oil and Gas Projects are Jointly Developed

A discussion of the impact of the development of wind and other renewable energy sources on the oil, gas and mineral industries, illustrating some existing conflicts between mineral lessees and renewable energy lessees, as well as potential areas of dispute in concurrent development.

Roderick E. Wetsel, Wetsel & Carmichael, LLP, Sweetwater, TX

2:50 p.m.

#### Q&A Session with Land Use and Leasing Speakers

A 20-minute opportunity to ask the presenters of the previous sessions questions regarding land use development.

### 3:10 p.m. Break

3:25 p.m.

#### The Rise of Private Transmission for Renewables: Developer and Landowner Perspectives

Moving renewable energy from largely rural generating locales to major cities with highest demand (and rates) is a critical challenge for the development community and proponents of wind and solar. This session addresses the recent use of private transmission lines as an alternative to traditional regulated transmission, and contrasts and compares key issues, such as access, capacity, right-of-way, speed of build out, and costs.

Gregory S. Friend, McElroy, Sullivan & Miller, L.L.P., Austin, TX

David Parquet, Pattern Energy Group LP, San Francisco, CA

#### . Small Scale Solar

3:55 p.m.

.83 hr

In the trenches: Highlights and lessons learned from installing over 900 small scale solar projects in Austin.

Leslie Libby, City of Austin - Austin Energy, Austin, TX

#### 4:25 p.m.

#### Small Scale Wind

Opportunities, technologies, incentives and regulatory issues for distributed small wind at homes, ranches and businesses.

Andy Kruse, Southwest Windpower, Flagstaff, AZ

#### .25 hr 4:55 p.m.

.33 hr

.50 hr

.50 hr

.50 hr

.83 hr

#### Employment Opportunities in the Wind, Solar and Other Renewable Sectors

This session covers the growth of employment in the renewable energy sector including finance, construction, accounting, engineering, operations, and maintenance. The session concludes with some tips on applying for jobs in the renewable energy sector.

#### Moderator:

John Hoffner, CH2M Hill, Austin, TX

#### Panelists:

Jose Beceiro, Austin Chamber of Commerce, Austin, TX Steve Taylor, Applied Materials, Austin, TX

5:45 p.m. Adjourn

#### WEDNESDAY MORNING, FEB. 3, 2010

Select on Registration Form

#### WIND, SOLAR AND RENEWABLES INSTITUTE

#### Presiding Officer:

Lisa Chavarria, Stahl, Bernal & Davies, LLP, Austin, TX

**Registration Opens** 

Includes continental breakfast.

#### 8:45 a.m. Welcoming Remarks

#### **KEYNOTE PRESENTATION**

#### 8:55 a.m.

8:00 a.m.

#### Introduction of Federal Energy Regulatory Commission Chairman Jon Wellinghoff

Chairman Barry Smitherman

Public Utility Commission of Texas, Austin, TX

#### 9:00 a.m.

#### .67 hr

### Federal Transmission Initiatives for Renewables: The View from FERC

Chairman Wellinghoff shares his views on new transmission initiatives and proposals that affect wind, solar and other renewable energy.

Chairman Jon Wellinghoff

Federal Energy Regulatory Commission (FERC), Washington, DC

#### phone 512-475-6700 · fax 512-475-6876 · www.utcle.org

#### 9:40 a.m.

1.00 hr

#### Crossing the Line: Regional Challenges and Initiatives in Exporting Wind, Solar and Other Renewables across State and International Lines

A panel discussion of the unique challenges faced by areas such as the Panhandle and El Paso regions which possess an abundance of wind and solar resources but lack the infrastructure necessary to harness and deliver those resources to load. The panel also discusses policy initiatives such as SPP's X Plan and the Midwest's Green Power Express.

#### Moderator:

Julie Caruthers Parsley, Parsley Coffin Renner LLP, Austin, TX

#### Panelists:

Hon. John Cook, Mayor of El Paso, El Paso, TX Bruce Rew, Southwest Power Pool, Little Rock, AR Beth Soholt, Wind on the Wires, St. Paul, MN

10:40 a.m. Break

#### 10:55 a.m.

#### CREZ 2010-2013

In 2008 the Texas Public Utility Commission approved a 2,300-mile transmission plan to deliver energy to customers in Texas from five "Competitive Renewable Energy Zones" in West Texas and the Texas Panhandle. The target date for completion of this massive renewable energy project is the end of 2013. This session reviews the plan's progress to date and identifies the challenges that remain.

Steven Baron, Consulting and Legal Services, Austin, TX

#### 11:25 a.m.

.75 hr

.50 hr

### The Impact of Electricity Markets and Pricing on Renewables

An examination of select issues of electricity market prices – particularly nodal pricing – relating to renewables, including: pricing variations over the time of the day and location; day-ahead versus real-time prices; negative prices, both locally and ERCOT-wide, with the CREZ transmission development; and the interaction of wind and solar on prices. The session concludes with commentary from Dan Jones on the impact of renewables on electricity markets and, as time permits, a short Q&A opportunity.

Ross Baldick, The University of Texas, Department of Electrical and Computer Engineering, Austin, TX Commentator:

Dan L. Jones, Electric Reliability Council of Texas (ERCOT), Austin, TX



#### WEDNESDAY AFTERNOON

Presiding Officer: Karl R. Rábago, City of Austin – Austin Energy, Austin, TX

Follow the Money: DOE Treasury Loan Guarantees, Grants, and Credit Programs

#### LUNCHEON PRESENTATION

12:10 p.m. Pick up Box Lunch

Included in conference registration fee.

#### 12:30 p.m.

### The Financing of Renewable Energy Projects in a Post-Stimulus Environment

A discussion of how developers are financing their projects in this post-stimulus market, through the use of DOE loan guarantees and Treasury cash grants, including the opportunities, challenges and pitfalls for effective use of these programs.

Adam S. Umanoff, Chadbourne & Parke LLP, Los Angeles, CA

Douglas Schultz, U.S. Department of Energy, Loan Guarantee Program, Washington, DC (Invited)

#### 1:30 p.m. Break

1:45 p.m.

### Solar Development and Deployment:

#### Technology, Economics and Short-Term Market Potential

This session opens with a 30-minute overview and briefing on solar technologies and deployment trends and continues with a follow-up discussion on the Texas solar market including the views and goals of market participants.

Lisa Frantzis, Navigant Consulting, Inc., Burlington, MA Commentators:

John Bonnin, CPS Energy, San Antonio, TX

Eric Graham, Dell, Inc., Round Rock, TX

Judith Kim, Wal-Mart Stores, Inc., Bentonville, AR

#### 2:45 p.m. Break

#### 3:00 p.m.

#### Integrating Renewables into the Grid: The New Texas "TRIP"

The rules for building and operating wind farms and other variable generation technologies in Texas are rapidly evolving. This session explores the Texas Renewables Integration Plan (TRIP), ERCOT's blueprint to manage the interconnection and operation of 20 gigawatts of wind and other renewable generation technologies. The overview includes recent, major changes to ERCOT system planning activities, grid operations procedures, market design elements, and new compliance metrics for renewable generators, as well as previews possible future changes in these key areas. Mark Bruce, MJB Energy Consulting, Round Rock, TX

#### 3:30 p.m.

#### Will Texas be the Next Giant in Geothermal?

Google is working on a wide variety of ways to improve energy efficiency, reduce carbon emissions and develop low-cost renewable energy and has identified Texas as a potential leading producer of geothermal energy. The Southern Methodist University Geothermal Laboratory is a renowned leader in geothermal research and in 2008, received a major grant from Google to support their work on geothermal resource assessments. Representatives from SMU, Google and a firm leading in commercializing new geothermal concepts provide an overview of geothermal geology, prospects and economics in Texas.

- Charles Baron, Google.org, Climate and Energy, Mountain View, CA
- David D. Blackwell, Southern Methodist University, Department of Geology and Geological Services, Dallas, TX

Martin Kay, Texatherm Energy, Inc., Houston, TX

#### 4:20 p.m.

.75 hr

1.00 hr

.50 hr

1.17 hrs

#### **Developers Panel**

A discussion of the latest market trends and issues facing wind and solar developers from some of the market leaders.

#### Moderator:

John Moore, Consultant to Power Industry, Austin, TX Panelists:

Michael Bowring, NextEra Energy Resources, Juno Beach, FL

Glenn Allen Hodges, Pattern Energy Group LP, Austin, TX

Shalini Ramanathan, RES Americas Inc., Austin, TX

Howard Taylor, Tessera Solar, Houston, TX

Patrick Woodson, E.ON Climate and Renewables, Austin, TX

#### 5:30 p.m. Adjourn to Sponsored Reception

#### THURSDAY MORNING, FEB. 4, 2010

Presiding Officer: John K. Arnold, Locke Lord Bissell &

Liddell LLP, Houston, TX

Conference Room Opens

Includes continental breakfast.

#### 8:00 a.m.

7:45 a.m.

.50 hr

#### Let the Sun Shine In! Breakfast with Solar Technology Companies

Join us for an informal panel discussion breakfast with three leading solar technology companies.

Moderator:

Mark Kapner, City of Austin - Austin Energy, Austin, TX Panelists:

Randy Etheridge, Tessera Solar, Houston, TX Iga Hallberg, HelioVolt Corporation, Austin, TX

#### .83 hr

#### phone 512-475-6700 • fax 512-475-6876 • www.utcle.org

#### 8:30 a.m.

### Which Way Do We Go? Grants, ITC and PTC for Renewable Energy Projects

A description of the Treasury grant, investment tax credit and production tax credit programs available to renewable energy projects and the financing structures using these programs. The session provides guidance for selecting the best match for the circumstances of a project and its sponsors.

Stephen Krebs, Baker Botts L.L.P., Houston, TX

#### 8:50 a.m.

.50 hr

.33 hr

#### Understanding and Working with Revenue Streams: Key Issues in Negotiating and Drafting Power Purchase Agreements (PPAs)

An analysis of key issues and typical points of conflict that arise in negotiating and drafting power purchase agreements.

Teresa A. Hill, Stoel Rives LLP, Boise, ID William H. Holmes, Stoel Rives LLP, Portland, OR

9:20 a.m.

.50 hr

### Renewable Project Acquisitions: Pitfalls, Tips and Best Practices

A checklist and discussion of the pitfalls, tips and best practices for renewable project acquisitions. Dahl C. Thompson, Andrews Kurth LLP, Houston, TX

9:50 a.m.	Break		
			12:
10:05 a.m.		.75 hr	Inti

#### Wind, Water, Oil, Gas and Whitetails: A Comparison of Property Rights and Theories

A comparison of the judicial treatment of rights in water, oil, gas and game animals, all of which have significant economic and monetary value to a landowner, but which frequently cross over or beneath property boundaries. Which, if any, of these judicial approaches may be applied to wind and why a determination of rights in wind is both inevitable and legally important, especially in light of deeds that purport to sever wind rights from other interests in land.

Ernest E. Smith, The University of Texas School of Law, Austin, TX

#### 10:50 a.m.

### Legal Issues Related to Wind, Solar and Geothermal Development

As the wind industry matures, practitioners face new legal issues related to wind project development and operation and are expanding their practices into solar and geothermal. At the center of these renewable energy transactions are surface and subsurface rights and the instruments necessary to secure those rights. This session focuses on issues related to surface and subsurface leases including due diligence considerations, the severance of property rights, the accommodation of oil and gas development, and siting issues.

#### Moderator:

Lisa Chavarria, Stahl, Bernal & Davies, LLP, Austin, TX Panelists:

Lila C. Marsh, Vinson & Elkins LLP, Dallas, TX Bonnie McMurtry, Andrews Kurth LLP, Houston, TX Roderick E. Wetsel, Wetsel & Carmichael, LLP, Sweetwater, TX

Robert P. Wright, Baker Botts L.L.P., Houston, TX

#### 12:00 p.m.

#### Federal Legislative Update: Wind, Solar and Other Renewables

A report on the current status of federal legislation related to renewable energy policy.

Monty Humble, Mesa Power Group, Dallas, TX

#### THURSDAY AFTERNOON

Presiding Officer:

Michael G. Grable, Electric Reliability Council of Texas (ERCOT), Austin, TX

#### KEYNOTE LUNCHEON PRESENTATION

12:30 p.m. Pick up Box Lunch

Included in conference registration fee.

#### 12:45 p.m.

#### ntroduction

Michael G. Grable, Electric Reliability Council of Texas (ERCOT), Austin, TX

#### 12:50 p.m.

#### **Texas Policy Makers' Perspectives**

Two leading Texas policy makers address a range of public issues that are contributing both enhancements and challenges to the development of renewable energy in Texas.

- Chairman Barry Smitherman, Public Utility Commission of Texas, Austin, TX
- Rep. Burt R. Solomons, Texas House of Representatives, Carrollton, TX

#### 1:45 p.m. Break

#### 2:00 p.m.

1.17 hrs

.50 hr

.92 hr

#### Regulatory Enforcement Challenges for Renewable Developments

Increases in renewable generation capacity and potential development have heightened interest in the effect of renewable energy on electric reliability and markets. This has coincided with expanded federal jurisdiction and enforcement of national electric reliability standards. This session explores enforcement jurisdiction, procedures and standards as they relate to renewable energy in Texas.

Elizabeth Drews, Brown McCarroll, L.L.P., Austin, TX

#### 2:30 p.m.

#### Out-of-State Wind Deals: Wind Energy Laws, Incentives and Rules in Selected States

An examination of 17 key wind states' wind energy laws, incentives, and rules relating to project development and operations. Topics covered include economic and tax incentives, wind energy lease and easement laws, renewable portfolio standards, and related development issues. A detailed paper by Brent Stahl and Lisa Chavarria is included in the course materials.

#### Moderator:

.50 hr

Brent G. Stahl, Stahl, Bernal & Davies, LLP, Austin, TX Panelists:

Reed Armstrong, Iberdrola Renewables, Austin, TX Kevin Borgia, The Illinois Wind Energy Association (IWEA), Chicago, IL

Robert Crowell, E.ON Climate and Renewables, Chicago, IL

Vanessa C. Kellogg, Horizon Wind Energy, Houston, TX Theodore D. Matula, Duke Energy, Austin, TX

#### 3:30 p.m.

.75 hr

### Storage Technologies: Batteries, Thermal and Compressed Air – Where Are We?

The opportunity to leverage and increase the value of intermittent generation from wind and solar resources is dependent upon the ability to store the initial output in a resource that can be dispatched. Considerable industry research and development efforts are being focused on key technologies.

#### Moderator:

Pat Wood III, Wood3 Resources, Houston, TX Panelists:

Carlos Coe, Xtreme Power, Kyle, TX

Robert B. Schainker, Electric Power Research Institute, Palo Alto, CA

#### 4:15 p.m. Adjourn

### WILDCATTING FOR WIND:

#### The Texas Experience from Turbine to Market

This short documentary on DVD takes you onto working wind farms in the Sweetwater, TX region from ground operations to the top of the turbines, to explain construction, generation, operation, and interconnection. DVDs will be on sale at the conference site for the special conference price of \$10.



#### **CONFERENCE FACULTY**

REED ARMSTRONG Iberdrola Renewables Austin, TX

ROSS BALDICK The University of Texas Department of Electrical and Computer Engineering Austin, TX

CHARLES BARON Google.org Climate and Energy Mountain View, CA

STEVEN BARON Consulting and Legal Services Austin, TX

JOSE BECEIRO Austin Chamber of Commerce Austin, TX

DAVID D. BLACKWELL Southern Methodist University Deptartment of Geology and Geological Services Dallas, TX

JOHN BONNIN CPS Energy San Antonio, TX

KEVIN BORGIA The Illinois Wind Energy Association (IWEA) Chicago, IL

MICHAEL BOWRING NextEra Energy Resources Juno Beach, FL

MARK BRUCE MJB Energy Consulting Round Rock, TX

LISA CHAVARRIA Stahl, Bernal & Davies, LLP Austin, TX CARLOS COE Xtreme Power Kyle, TX

HON. JOHN COOK Mayor of El Paso El Paso, TX

ROBERT CROWELL E.ON Climate and Renewables Chicago, IL

ELIZABETH DREWS Brown McCarroll, L.L.P. Austin, TX

RANDY ETHERIDGE Tessera Solar Houston, TX

GARY FOSTER Little F Ranch Sterling City, TX

LISA FRANTZIS Navigant Consulting, Inc. Burlington, MA

GREGORY S. FRIEND McElroy, Sullivan & Miller, L.L.P. Austin, TX

ERIC GRAHAM Dell, Inc. Round Rock, TX

IGA HALLBERG HelioVolt Corporation Austin, TX

TERESA A. HILL Stoel Rives LLP Boise ID

GLENN ALLEN HODGES Pattern Energy Group LP Austin, TX

JOHN HOFFNER CH2M Hill Austin, TX WILLIAM H. HOLMES Stoel Rives LLP Portland, OR

MONTY HUMBLE Mesa Power Group Dallas, TX

DAN L. JONES Electric Reliability Council of Texas (ERCOT) Austin, TX

KAREN E. JONES Stoel Rives LLP Portland, OR

MARK KAPNER City of Austin – Austin Energy Austin, TX

MARTIN KAY Texatherm Energy, Inc. Houston, TX

VANESSA C. KELLOGG Horizon Wind Energy Houston, TX

JUDITH KIM Wal-Mart Stores, Inc. Bentonville, AR

STEPHEN KREBS Baker Botts L.L.P. Houston, TX

ANDY KRUSE Southwest Windpower Flagstaff, AZ

LESLIE LIBBY City of Austin - Austin Energy Austin, TX

LILA C. MARSH Vinson & Elkins LLP Dallas, TX THEODORE D. MATULA Duke Energy Austin, TX

BONNIE MCMURTRY Andrews Kurth LLP Houston, TX

JOHN MOORE Consultant to Power Industry Austin, TX

DAVID PARQUET Pattern Energy Group LP San Francisco, CA

JULIE CARUTHERS PARSLEY Parsley Coffin Renner LLP Austin, TX

SHALINI RAMANATHAN RES Americas Inc. Austin, TX

BRUCE REW Southwest Power Pool Little Rock, AR

ROBERT B. SCHAINKER Electric Power Research Institute Palo Alto, CA

DOUGLAS SCHULTZ (INVITED) U.S. Department of Energy Loan Guarantee Program Washington, DC

ERNEST E. SMITH The University of Texas School of Law Austin, TX

CHAIRMAN BARRY SMITHERMAN Public Utility Commission of Texas Austin, TX BETH SOHOLT Wind on the Wires St. Paul, MN

REP. BURT R. SOLOMONS Texas House of Representatives Carrollton, TX

BRENT G. STAHL Stahl, Bernal & Davies, LLP Austin, TX

HOWARD TAYLOR Tessera Solar Houston, TX

STEVE TAYLOR Applied Materials Austin, TX

DAHL C. THOMPSON Andrews Kurth LLP Houston, TX

ADAM S. UMANOFF Chadbourne & Parke LLP Los Angeles, CA

CHAIRMAN JON WELLINGHOFF Federal Energy Regulatory Commission (FERC) Washington, DC

RODERICK E. WETSEL Wetsel & Carmichael, LLP Sweetwater, TX

PAT WOOD III Wood3 Resources Houston, TX

PATRICK WOODSON E.ON Climate and Renewables Austin, TX

ROBERT P. WRIGHT Baker Botts L.L.P. Houston, TX

ERNEST E. SMITH The University of Texas School of Law Austin, TX

CHAIRMAN BARRY SMITHERMAN Public Utility Commission of Texas Austin, TX

BRENT G. STAHL Stahl, Bernal & Davies, LLP Austin, TX

ADAM S. UMANOFF Chadbourne & Parke LLP Los Angeles, CA

RODERICK E. WETSEL Wetsel & Carmichael, LLP Sweetwater, TX

STEPHEN WIELAND Vestas Americas Denver, CO

PAT WOOD III Wood3 Resources Houston, TX

PATRICK WOODSON E.ON Climate and Renewables Austin, TX

### PLANNING COMMITTEE

LISA CHAVARRIA—CO-CHAIR Stahl, Bernal & Davies, LLP Austin, TX

KARL R. RÀBAGO—CO-CHAIR City of Austin - Austin Energy Austin, TX

DAVID E. ADELMAN The University of Texas School of Law Austin, TX

REED ARMSTRONG Iberdrola Renewables Austin, TX

JOHN K. ARNOLD Locke Lord Bissell & Liddell LLP Houston, TX

ROSS BALDICK The University of Texas Department of Electrical and Computer Engineering Austin, TX

STEVEN BARON Consulting and Legal Services Austin, TX

ANDY BOWMAN Austin, TX MARK BRUCE MJB Energy Consulting Round Rock, TX

KIMBERLEE SMITH CENTERA AES Wind Generation, Inc. San Diego, CA

TREY COX Lynn Tillotson Pinker & Cox, L.L.P. Dallas, TX

KARA CUBBAGE RES Americas Inc. Austin, TX

ROY DANIEL Energy Storage and Power LLC Bridgewater, NJ

ELIZABETH DREWS Brown McCarroll, L.L.P. Austin, TX

MICHAEL J. ESPOSITO The University of Texas School of Law Austin, TX

RICH E. GERMAIN ConocoPhillips Houston, TX MICHAEL G. GRABLE Electric Reliability Council of Texas (ERCOT) Austin, TX

RICHARD GRUBER First Solar, Inc. Tempe, TX

TERESA A. HILL Stoel Rives LLP Boise, ID

GLENN ALLEN HODGES Pattern Energy Group LP Austin, TX

WILLIAM H. HOLMES Stoel Rives LLP Portland, OR

MONTY HUMBLE Mesa Power Group Dallas, TX

STEPHEN KREBS Baker Botts L.L.P. Houston, TX

ROBERT BOB LUKEFAHR Stirling Energy Systems (SES) Scottsdale, AZ

THEODORE D. MATULA Duke Energy Austin, TX BONNIE MCMURTRY Andrews Kurth LLP Houston, TX

> COLIN MEEHAN Environmental Defense Fund Austin, TX

M. BRADFORD MOODY Watt Beckworth Thompson & Henneman, L.L.P. Houston, TX

JOHN MOORE Consultant to Power Industry Austin, TX

PHILIP MOORE RES Americas Inc. Austin, TX

HEATHER OTTEN Invenergy LLC Austin, TX

WALTER J. REID

KARL P. RICHTER

**Element Markets** 

Houston TX

NED ROSS

Austin, TX

Direct Energy

Austin, TX

#### **REGISTRATION FOR 2010 WIND, SOLAR AND RENEWABLES**

Mail this registration form to:	PLEASE PRINT CLEARLY	
The University of Texas School of Law, Attn. CLE—WE10 P.O. Box 7759 Austin, TX 78713-7759 or fax a copy to: (512) 475-6876	Firm Address City Telephone	State Zip Fax Assistant's Email (optional)
REGISTRATION		
<b>ONE-DAY FUNDAMENTALS—FE</b> Includes Course Binder	BRUARY 2, 2010	<b>TWO-DAY MAIN INSTITUTE—FEBRUARY 3-4, 2010</b> Includes Course Binder, Wednesday and Thursday Luncheon Presentations, and Wednesday Sponsored Reception
Standard Registration Early Registration due Monday, Janu Registration after Monday, January 2	•	Standard Registration         Early Registration due Monday, January 25, 2010         Registration after Monday, January 25, 2010
State Employee Registration	ary 25, 2010\$130.00	State Employee Registration Early Registration due Monday, January 25, 2010

🔲 Registration after Monday, January 25, 2010	Registration after Monday, January 25, 2010	\$400.00
Fundamentals Registration Total\$	Institute Registration Total	\$
SAVE \$75 WHEN YOU REGISTER FOR BOTH WIND, SOLAR AND RENEWABLES FUNDAMENTALS AND INSTITUTE (THREE DAYS) (-\$75.00)		(-\$75.00) \$
	REGISTRATION TOTAL	\$

CONFERENCE	PUBLICATIONS	<b>AND MEDIA</b>
------------	--------------	------------------

Allow 3-5 weeks from the conference date for delivery

#### **ONE-DAY FUNDAMENTALS**

Course Binder Without Conference Registration
Audio CD Set
Audio MP3 Speeches on CD \$55.00
■ eBinder on CD (PDF format)
Fundamentals Publications and Media Total

#### TWO-DAY INSTITUTE

Course Binder Without Conference Registration Note: Conference registration includes Course Binder	. \$225.00
Audio CD Set	. \$200.00
Audio MP3 Speeches on CD	. \$130.00
☐ eBinder on CD (PDF format)	. \$225.00
Institute Publications and Media Total	\$
CONFERENCE PUBLICATIONS AND MEDIA TOTAL	5

#### **IN-HOUSE CLE:** Bring the conference in-house and learn at your convenience.

Allow 3-5 weeks from the conference date for delivery

#### **ONE-DAY FUNDAMENTALS**

□ In-house CLE for 2
Add participants (includes Course Binder) for \$75 each \$
Fundamentals In-House CLE Total

#### TWO-DAY INSTITUTE

In-house CLE for 2 Includes Audio CD Set and Course Binder	\$825.00
Add participants (includes Course Binder) for \$225 each	\$
Institute In-House CLE Total	\$
IN-HOUSE CLE TOTAL	\$

\$

#### **ORDER GRAND TOTAL**

#### METHOD OF PAYMENT

 $\hfill\square$  Check (make checks payable to: The University of Texas at Austin)

VISA or MasterCard (sorry, no AMEX or Discover)
Card number
Card number
Exp. Date (mm/yy)z

#### phone 512-475-6700 • fax 512-475-6876 • www.utcle.org

#### PLATINUM SPONSOR



**Watson Professional Group Inc** is synonymous with renewable energy surveying and engineering. Beginning in 1976 under the name of Watson and Associates of Midland, and becoming WPG in 2008, we are dedicated to innovation. At WPG, our goal is simply to render an incomparable product using the highest standards of accuracy and precision possible. Watson Professional Group Inc. can meet all of your civil, structural, environmental, geotechnical, and geophysical engineering needs as well as all of your surveying and fence construction needs. www.wam-elsp.com

#### **GOLD SPONSORS**



**Austin Energy** is the nation's 9th largest community-owned electric utility, serving 388,000 customers and a population of more than 900,000 within the city of Austin, Travis County, and a small portion of Williamson County. Austin Energy utilizes a diverse generation mix, including nuclear, coal, natural gas, and renewable energy sources, totaling just over 2,600 megawatts (MW) of total generation. In addition to being the top performing renewable energy program in the nation, Austin Energy owns the nation's first and largest green building program, and is home to one of the nation's most comprehensive residential and commercial energy efficiency programs. www.austinenergy.com



**Renewable Energy Systems Americas Inc.** (RES Americas Inc.) is a fullyintegrated renewable energy company that develops, constructs, owns, and operates projects across the United States and Canada. RES Americas has constructed more than 3,400 MW, which represents approximately 14% of the operating installed wind capacity in the U.S., and has over 15,000 MW in development. RES Americas' corporate office is located in Broomfield, CO with regional offices located in Austin, TX; Portland, OR; Minneapolis, MN; and Montreal, Quebec, Canada. RES Americas Inc. continues to seek new locations for wind and solar projects as well as opportunities to participate in other forms of renewable energy. www.res-americas.com

### CHADBOURNE & PARKELLP

**Chadbourne & Parke LLP**, one of the leading U.S. law firms in the renewable energy market, has worked on wind farm transactions both in the United States and abroad; and has worked with most of the major U.S. wind developers. Chadbourne lawyers include a former general counsel and CEO of wind turbine manufacturer/project developer Zond (later of Enron Wind), and the past president of the American Wind Energy Association. *Chambers USA: America's Leading Lawyers for Business* honored Chadbourne at its 2008 Awards for Excellence as the winning law firm in the category of "Energy Projects: Power Including Renewables." www.chadbourne.com



Since 2000, **Stahl, Bernal & Davies, LLP** has been serving clients in the wind industry, assisting in the development, finance, acquisition and sale of wind energy projects in Texas, Illinois, Pennsylvania, Oklahoma, Colorado, North Carolina and Kansas totaling over 3,000 MW. We are highly experienced in the preparation of wind energy leases, option agreements, and access, transmission and related easements, as well as resolving the myriad legal, title and survey issues for wind projects. We work closely and collaboratively with counsel for project lenders and tax equity investors to coordinate the instruments, approvals, and opinion letters necessary to close deals. www.sbaustinlaw.com

#### SILVER SPONSORS

AES Wind Generation www.aes.com

Alamo Title www.alamotitle-austin.com

Andrews Kurth LLP www.andrewskurth.com

Baker Botts L.L.P. www.bakerbotts.com Brown McCarroll L.L.P. www.brownmccarroll.com

E.ON Climate and Renewables www.eon.com

Locke Lord Bissell & Liddell LLP www.lockelord.com

McElroy, Sullivan & Miller, L.L.P. www.msmtx.com

Milbank, Tweed, Hadley & McCloy LLP www.milbank.com Stewart National Title Services www.stewart.com/channel/ commercial-services

> Vinson & Elkins LLP www.velaw.com

Winstead PC www.winstead.com

Xtreme Power www.xtremepowersolutions.com

#### phone 512-475-6700 • fax 512-475-6876 • www.utcle.org



The University of Texas at Austin THE UNIVERSITY OF TEXAS SCHOOL OF LAW P.O. Box 7759 • Austin, TX 78713-7759

This program is not printed or mailed at state expense.

## 2010 WIND, SOLAR AND RENEWABLES

February 2, 3-4, 2010 Austin Convention Center Austin, Texas

NON-PROFIT-ORG U.S. Postage Paid The University of Texas School of Law

E-mail us at utcle@law.utexas.edu or call us at 512-475-6700 for more information

AUSTIN

February 2, 3-4, 2010

CONFERENCE LOCATION

**Austin Convention Center** 

500 E. Cesar Chavez Street

Austin, TX 78701 512-404-4000

NEARBY ACCOMMODATIONS

**Hilton Austin** 

500 E. 4th Street Austin, TX 78701 512-482-8000

Special Rate: \$215

good through January 6, 2010

(subject to availability)

Valet \$25/overnight

(subject to change)

**KEY DATES** 

January 25, 2010, 5 p.m. last day for early registration

January 27, 2010, 5 p.m.

January 29, 2010, 5 p.m.

\$50 processing fee applied



### February 2, 2010, 12:30 p.m. February 3, 2010, 8:55 a.m.

This course has been approved for Minimum Continuing Legal Education credit by the State Bar of Texas Committee on MCLE in the amount of 18.75 hours. The University of Texas School of Law is a State Bar of California approved MCLE provider (#1944).

#### **AUSTIN CONVENTION CENTER PARKING**



\$7.00 (subject to change) 2nd Street Garage: 201 E. 2nd Street. Entrances are on Brazos and San Jacinto streets. 5th Street Garage: 601 E. 5th Street. Entrance is on 5th Street.