

The background of the entire page is a photograph of a beach. In the foreground, a single, light-colored seashell with a ribbed pattern lies on the dark sand. The sand is dark and textured. In the background, the ocean waves are visible, with white foam from the surf. The sky is a pale blue. The text is centered on the page, overlaid on the beach scene.

**Winter Workshops
on Energy Law
Balancing Energy Security,
Economic Growth, and
Environmental Concerns**

Sundial Beach Resort

Jan. 24-26, 2008

Sanibel Island, Florida

Energy & Mineral Law Foundation

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Winter Workshops on Energy Law

“Balancing Energy Security, Economic Growth, and Environmental Concerns”

January 24-26, 2008

Sundial Beach Resort, Sanibel Island, Florida

Thursday, January 24

Noon Registration opens

1:00 p.m. Welcome Remarks

■ David G. Ries, EMLF President, *Thorp Reed & Armstrong*, Pittsburgh, PA

1:10-2:00 p.m. The Conjoined Twins of Environmental Concern and Energy Security—Can They Coexist?

Defining the problem and the potential for the future—prioritizing environmental concerns and considerations while balancing the absolute need for energy security. Finding a way out of the maze—through innovation, technological advancement, refinement and adaptation and setting a framework for collaboration and balance. What is an energy lawyer’s role? What do the legislative solutions hold in store? What will changes in the political landscape do to affect these complex and difficult issues? Will the solutions be realistic? Regional-responsive? Affordable to consumers?

■ Sheila Slocum Hollis, *Duane Morris LLP*, Washington, DC

2:00-2:45 p.m. The Power to Reduce CO₂ Emissions: The Full Portfolio

This session reviews a recent study conducted by the Electric Power Research Institute describing the economic implications of GHG reductions and the role of technology. The bottom line: a full portfolio of technologies will be necessary to achieve possible target emission reductions—including the continued use of fossil fuels. EPRI’s work explains that economic expediency will depend on a full mix of technologies.

■ Kathy Trudell, *Electric Power Research Institute*, Market Segment Leader for Environment Programs, Madison, WI

3:00-4:15 p.m. Coal’s Piece of the Pie

Coal currently provides half of all the electric power generated in the United States, with some states more than 90% dependent on coal in their fuel mix. Despite incentives to decrease GHG emissions from coal-fired plants through “green power,” projections are that even with energy conservation, future demand for power will require utilizing all available fuel sources—and coal will still provide the bulk of the fuel. This session builds on projections by EPRI, the Energy Information Administration, and other forecasters as to what the future market for coal will be.

■ John T. Boyd II, President and CEO, *John T. Boyd Company*, Canonsburg, PA

4:15-5:45 p.m. Primer on Renewable Energy Resources, Renewable Energy Portfolios, and How All of This Works

This session gives an overview of the legal and regulatory issues attached to renewable energy development, explains renewable portfolio standards, and explains the terminology, technology, and the basics of various types of renewable energy projects.

■ Freddi L. Greenberg, *Law Office of Freddi L. Greenberg*, Evanston, IL

■ George A. Rusk, Vice President, *Ecology and Environment*, Lancaster, NY

■ Stephen S. Kalland, Director, North Carolina Solar Center, *North Carolina State University*, Raleigh, NC

6:00-7:00 p.m. Poolside Reception

Friday, January 25

8:00-9:00 a.m. Electric Power Transmission and Generation Infrastructure: If You Build It, Will They Come?
If You Provide a Price Signal, Will the Market Respond?

This session looks at a variety of issues in the nation’s power industry, from the perspective of the VP and General Counsel of the PJM Interconnection, a regional transmission organization that operates the world’s largest competitive wholesale electricity market, serving over 51 million people in many of the EMLF member states. Discussion points include transmission access for renewable energy; the role of renewable resources in planning to meet growing demand; dispatchable v. non-dispatchable energy resources; market mechanisms to induce generation investment; transmission infrastructure; and, federal eminent domain power for transmission lines.

■ Vincent P. Duane, Vice President & General Counsel, PJM Interconnection, Valley Forge, PA

9:00-9:45 a.m. Geologic Sequestration of CO₂ and State Economic and Regulatory Incentives Related to the Development of Energy Projects

This presentation covers efforts to foster and promote the geologic sequestration of CO₂ produced by the use of fossil fuels, focusing in particular on the recent model carbon sequestration program recommended by the Interstate Oil and Gas Compact Commission (IOGCC), along with recent efforts of states to implement that model program. David will also review various state legislation providing economic and financial incentives to promote clean energy development.

■ David M. Flannery, *Jackson Kelly PLLC*, Charleston, WV

10:00-10:45 a.m. Climate Change Initiatives

In the absence of federal action to address climate change issues, states, regions and the business community have been working together to develop policies and initiatives in advance of federal mandates. This session explains the workings of the Regional Greenhouse Gas Initiative (RGGI), Western Climate Initiative, and the United States Climate Action Partnership as possible models for further regulation.

- Mark Ourada, Vice President of External Affairs, *Center For Energy and Economic Development (CEED)*, Alexandria, VA

10:45-11:30 a.m. AEP's Response to the Changing Energy Landscape

An electric utility which has historically relied on coal as a principal energy source has been undertaking a change in actions and initiatives. Mr. Welch will discuss the engineering, regulatory and cost recovery factors that bear on the next generation of coal fired power plants, including the CO₂ emissions from those plants. In addition, the speaker will address AEP's initiatives to develop renewable energy sources and the key factors related to any decision to advance renewable energy projects.

- Dennis Welch, Senior Vice President, Environment Safety and Health, *American Electric Power*, Columbus, Ohio

11:30 a.m.-12:15 p.m. Investment Funds and Their Role in the Global Carbon Market

- Richcardo "Rick" Nogueira, Investment Advisor and Counselor, EEA Funds Management Ltd., *EEA North America*, Washington, DC

12:15 -2 p.m. Lunch On Your Own

2-3 p.m. Coal to Liquids and Synthetic Natural Gas: New Markets for Coal

Gasification of solid fuels provides a unique opportunity to produce an array of products from hydrogen to oil to electricity from an abundant and cheap resource. The history of gasification in the US is the framework presented for understanding how the technology has evolved to meet today's need for clean fuel and energy independence. This session will provide the fundamentals of how gasification technology works and compare the coal gasification power plant with traditional coal fired power generation with respect to key environmental impact parameters. This session will also describe specific advantages of coal to liquids (CTL) as the most promising technology to increase energy independence and improve national security. CTL opportunities, including the military's role in the success of this technology implementation will be presented.

- John Dodson, Managing Partner, *Thayer Gate Development Corp. LLC*, West Point, NY
- Janine Whitken, *Ecology and Environment*, Lancaster, NY

3:00-4:45 p.m. Focusing on the Demand Side—Leading by Example with Energy Efficiency and Conservation Measures to Reduce GHG

This session overviews governmental and organizational initiatives focused on reducing greenhouse gas emissions particularly with regard to their influence on demand side energy management. With 40% of the national CO₂ footprint being attributable to the operation of buildings and over 30% to transportation, many organizations can help achieve significant reductions in greenhouse gas emissions in ways that require little capital output to reap significant rewards. The session illustrates how energy producers can demonstrate leadership and show their commitment to the health of their communities by modeling how organizations and communities can reduce energy consumption, enhance economic productivity and help the environment. The session includes selected examples and an employer case study review.

- Tony Gale, *Ecology and Environment*, Austin, TX

4:00-5:00 p.m. Ethics Update

This session will cover current issues under the ABA Model Rules of Professional Responsibility and recent ethics opinions. It will include an overview of the issues and discussion, with audience participation.

- David G. Ries, *Thorp Reid & Armstrong*, Pittsburgh, PA

6:00-7:00 p.m. Poolside Reception

Saturday, January 26

8:30-10:30 a.m. Developing and Financing a Renewable Energy Project

This session covers development issues such as market analysis, potential revenue stream, transmission access, risk analysis, permitting and financing.

- Phillip G. Lookadoo, *Thelen Reid Brown Raysman & Steiner LLP*, Washington, DC
- Thomas B. Glascock, *Thelen Reid Brown Raysman & Steiner LLP*, San Francisco, CA

10:30 a.m. Adjourn—Hosted brunch for everyone



Yes, I want to attend the Winter Workshops January 24-26, 2008

Name _____ Title _____

Organization/firm _____ Daytime phone _____

Address _____ Fax # _____

City, state, zip _____

Email address _____

Guest(s) Name _____ Total Payment _____

You may pay by _____ check or _____ credit card. EMLF accepts MasterCard, VISA or American Express.

Card # _____ Expiration date _____

Signature _____

Registration information

Conference Registration

EMLF full conference registration fee includes all educational sessions, meeting materials, coffee breaks, hosted receptions on Thursday and Friday, and Saturday morning brunch. Guest registration includes hosted receptions on Thursday and Friday, and Saturday morning brunch.

Through Jan. 4 After Jan. 4

General Registration fee \$965 \$995

EMLF Member fee 785 815

Guest 100 100

Accommodations

The conference will be at the Sundial Beach & Golf Resort, 1451 Middle Gulf Drive, Sanibel, FL which has conference rates ranging from \$215 to \$375. An Island Residence is \$215; with Gulf view, \$260, and a 2-bedroom Gulf view is \$375. All rooms are subject to an 11% room tax and 6% sales tax. Check-in time is 4 p.m.; check-out is 11 a.m. Please call the hotel direct at 866.565.5093 and ask for the EMLF rate. Rates are available three days pre and post conference, based on availability. Reservations require one (1) night's room and tax charged upon making the reservation; guests not arriving for a scheduled reservation will forfeit the one (1) night deposit and the remainder of the reservation will be released. After arrival, guests departing earlier than reserved will be charged one (1) night room and applicable tax. Cut-off date for room block is December 20, 2007.

Three ways to register

- If registering online, go to www.emlf.org
- If registering by fax, call 859.226.0485
- If registering by mail, send form and payment to EMLF, 340 South Broadway, Suite 101 Lexington, KY 40508

Cancellation policy

Refunds less a \$75 administrative fee will be given for written registration cancellations received by January 11. No registration refunds will be made thereafter, but substitutions can be made without charge.

Mandatory CLE and Professional Credit

Conference accreditation is pending from states with mandatory Continuing Legal Education. Conference consists of 770 minutes, including 60 ethics minutes (12.8 hours in 60-minute states and 15.4 hours in 50-minute states). Registrants may be required to reimburse EMLF for MCLE filing fees for certain states. Please list the states or organization where you will be seeking professional education credits:
