The Governor's Energy Efficiency Summit: Strengthening Business Through Energy Savings

# Thursday, April 3, 2008 Augusta Civic Center, Augusta, Maine 8:00 am - 4:00 pm

Keynote Speaker: Thomas R. Casten, Founder & Chair, Recycled Energy Development LLC









Conservation Law Foundation

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## **SUMMIT OVERVIEW**

Come learn from the experts about how best to reduce your energy costs and improve your business operation. Share your own views and needs, and hear from others about how they made changes that have improved their businesses while helping protect one of Maine's key assets, our environment.

## **ENERGY EXPO**

The Summit will include displays of energy-efficient technologies and services that can help you make the best energy choices for your business. (The fee for exhibiting is \$300. If you are interested in exhibiting, please indicate this on the registration form and a member of the Planning Committee will contact you.)

## WHO SHOULD ATTEND?

Representatives from the following sectors:

- Industry
- Finance and Banking
- Small business
- Entrepreneurs
- Builders

- Energy Sector
- Government Agencies
- Manufacturing
- Schools and Hospitals
- Environmental Organizations

### **KEYNOTE SPEAKER - THOMAS R. CASTEN**

Thomas R. Casten has spent 30 years developing highly efficient decentralized energy recycling projects. He was founding president and CEO of Trigen Energy Corporation, a New York Stock Exchange corporation and its predecessors from 1977 through 2000. He served until 2006 as founding chair & CEO of Primary Energy Ventures LLC, an Oak Brook, Illinois-based firm with a Toronto Stock Exchange traded subsidiary, Primary Energy Recycling Corp. Tom's book, *Turning Off the Heat* (Prometheus Press, 1998) explains how the world can save money and pollution. He recently coauthored a chapter in *Energy Myth and American Society, Thirteen Myths* (Sovacool & Brown), challenging the assumption that the U.S. electric system is optimal.

# Register online at: http://www.maine.gov/governor/

### **SUMMIT AGENDA**

- **8:00 9:00 Registration** Networking and energy expo throughout the day
- 9:00 9:30 Welcome Dana Connors, President, Maine State Chamber Opening Remarks - The Honorable John E. Baldacci, Governor of Maine
- 9:30 10:15 KEYNOTE Thomas R. Casten, Chair, Recycled Energy Development, LLC

#### 10:30 - Noon Breakout Session A

#### A1 - Energy Efficiency Success Stories

Hear about energy efficiency projects in distinctly different facilities, from retail to public schools, service businesses to manufacturing. Learn how the work was done and about cost savings and incentives.

**Panelists:** Jim Wellehan, Lamey Wellehan Shoes; Sean Moody, Moody Collision; Don Sivisky, SAD 16; and Wick Johnson, Kennebec Tool and Die **Facilitator:** Kurt Adams, Chair, Maine Public Utilities Commission

#### A2 - Financing Efficiency Investment: Solutions for Corporate or Institutional Barriers

Two prominent Maine financial leaders share insight into what financial institutions look for in financing energy efficiency projects and why some proposals succeed where others fail. A performance contracting expert will discuss how energy efficiency projects can be financed through energy savings. *Panelists:* Mike Finnegan, Sr., Coastal Enterprises, Inc.; Charlie Emmons, Finance Authority of Maine; and James Keil, Stantec Facilitator: Patrick McGowan, Commissioner, Maine Department of Conservation

#### A3 - Financing Efficiency Investment: Policies for a High Energy Efficiency Future

Hear two efficiency experts—one in the non-profit and one in the private sector—describe the most important state policies in the northeast, with a focus on the biggest opportunities for Maine. Also learn how public policies spur private investments in efficiency, with the specific example of a \$100 million cross-sector initiative in Massachusetts that involves massive energy efficiency implementation.

**Panelists:** Robert Pratt, Kendall Foundation; Dan Sosland, Environment Northeast; and Frederick Weston, Regulatory Assistance Project (invited) **Facilitator:** John Kerry, Director, Governor's Office of Energy Independence and Security

#### A4 - Practical Options for Energy Efficiency in Small Businesses

Energy projects typically involve mechanical equipment or lighting. These presenters are Maine business leaders in these fields and will outline product choices and applications. Attendee participation will be strongly encouraged. *Panelists: Chris Green, President, Mechanical Services and Larry Bartlett, Bartlett Design* 

*Facilitator:* John Richardson, Commissioner, Maine Dept of Economic & Community Development

#### A5 - Energy Efficiency in Large Commercial and Industrial Businesses

Large scale energy efficiency projects are great opportunities for energy savings, increased business vitality, and carbon savings – all in one. Hear from professionals who have implemented such changes and learn what resources are available to technically and financially support your effort.

**Panelists:** Jeff Mylen, Eastern Maine Medical Center and William Orthwein, U.S. Department of Energy Industrial Technology Program

Facilitator: Jack Cashman, Senior Economic Advisor, Office of the Governor

#### Program subject to change without notice



#### A6 - Energy Efficiency as a Business Venture

While energy efficiency investments save money for businesses and others, they also provide a way to grow an emerging sector of our economy: clean energy companies. Hear how energy efficiency technologies and services are making money for Maine businesses, and preview the opportunity for Maine to be part of a region-wide growth sector.

**Panelists:** Peter Taggart, Taggart Construction (invited); Annie Johnson, New England Clean Energy Council; and Brian McKeon, Energy & Resource Solutions (invited)

Facilitator: Les Otten, Chair, Governor's Task Force on Wood Energy

#### A7 - Communicating the Value of Energy Efficiency Projects to your CEO/CFO

A company's chief financial officer or chief executive often makes the final decision on which projects are undertaken in a given year based on its return on investment and other more immediate business needs. Hear how best to package and sell your energy efficiency projects to the higher-ups. This session will also cover more generally for smaller businesses how to determine which energy efficiency projects make the most sense to do now rather than later.

**Panelists:** Christopher Russell, Science Applications International Corp and Harrison Horning, Hannaford Brothers

*Facilitator:* Ira W. Leighton, Deputy Regional Administrator, U.S. Environmental Protection Agency

#### A8 - Energy Efficiency in the Multi-Family/Commercial Building Sector

Most energy efficiency gains are made through changes in building operations. Hear how multi-unit housing operations and commercial buildings are utilizing innovation to find energy savings. Using new financial mechanisms, renewable technologies, large scale on-site energy systems, and LEED certification criteria, these buildings and their occupants are realizing energy reductions and better living/working conditions. **Panelists:** Joe Cloutier, Realty Resources, Inc.; Gunnar Hubbard, Fore Solutions (invited); and John Ryan, Wright-Ryan Construction Company (invited)

*Facilitator:* Dale McCormick, Director, MaineHousing

12:00 - 1:30 Lunch and Energy Expo Viewing

**Welcome** - Robert W. Varney, Region 1 Administrator, Environmental Protection Agency

#### 1:30 - 3:00 Breakout Session B (repeat of Session A - see descriptions above)

- **B1** Energy Efficiency Success Stories
- B2 Financing Efficiency Investment: Solutions for Corporate or Institutional Barriers
- B3 Financing Efficiency Investment: Policies for a High Energy Efficiency Future
- **B4** Practical Options for Energy Efficiency in Small Businesses
- **B5** Energy Efficiency in Large Commercial and Industrial Businesses
- B6 Energy Efficiency as a Business Venture
- B7 Communicating the Value of Energy Efficiency Projects to your CEO/CFO
- B8 Energy Efficiency in the Multi-Family/Commercial Building Sector

#### 3:00 – 4:00 Making It Happen: Resources and Actions

Government, Business and the Environment working together *Panelists:* Dana Connors, Maine State Chamber; Brownie Carson, Natural Resources Council of Maine; Kurt Adams, Maine Public Utilities Commission; and David Littell, Maine Department of Environmental Protection

#### 4:00 Summit Adjourns

## **The Governor's Energy Efficiency Summit:** Strengthening Business through Energy Savings Thursday, April 3, 2008, Augusta Civic Center, Augusta, Maine

**REGISTRATION:** Registration is \$25 and includes lunch and conference materials. Pre-registration is required. Confirmations will be sent by email.

**DEADLINE:** Registrations must be received by March 20. Walk-ins are welcome if space allows. Sorry, no refunds on cancellations received after March 28. Substitutions are encouraged. Registered no-shows will be billed.

**FOR FURTHER INFORMATION:** Contact Great Gatherings LLC at 207-622-5330 or Susan@GreatGatherings.com.

Name\_\_\_\_\_

First Name for Badge \_\_\_\_\_

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Town / Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

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I request: \_\_\_\_\_ Vegetarian Lunch

Reasonable arrangements for persons with disabilities or special dietary needs will be made if requested before March 20. Please contact Great Gatherings LLC at 207-622-5330 or Susan@GreatGatherings.com

\_\_\_\_\_ My organization is interested in exhibiting in the Expo. Please contact me with more information.

**WORKSHOP CHOICE** (please indicate workshop code e.g. A1, B2)

Session A: 1st choice \_\_\_\_\_ 2nd choice \_\_\_\_\_

Session B: 1st choice \_\_\_\_\_ 2nd choice \_\_\_\_\_

## **PAYMENT INFORMATION**

Please make check or purchase order out to Great Gatherings LLC (put Governor's Energy Summit in memo line). Return form and payment by March 20 to: Great Gatherings LLC, PO Box 9005, Augusta ME 04338 or fax to 207-622-6228.

**CREDIT CARD PAYMENTS** Charge to UISA MC Card

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**QUESTIONS?** Please contact Great Gatherings LLC at 207-622-5330 or Susan@GreatGatherings.com

You may also register online at: http://www.maine.gov/governor/

## **SUMMIT PLANNING COMMITTEE**

Office of Innovation, Maine Department of Environmental Protection Office of the Governor Maine State Chamber of Commerce Efficiency Maine, Maine Public Utilities Commission Governor's Office of Energy Independence and Security MaineHousing Maine State Planning Office Natural Resources Council of Maine Sierra Club