



Transforming America's Energy Future

NASEO 2010 Annual Meeting

Agenda

September 28 – October 1, 2010

Sheraton Boston Hotel

39 Dalton Street · Boston, Massachusetts 02199 · Phone: 617-236-2000

Tuesday, September 28, 2010

3:00 pm – 6:00 pm

Conference Registration and Exhibitor Set-Up.....*Republic Foyer*

5:00 pm – 6:10 pm

NASEO Board of Directors Meeting.....*Riverway*

6:10 pm – 6:30 pm

NASEO Annual Business Meeting*Republic Ballroom*

This important Annual Meeting session includes the election of officers, consideration of organizational issues, and review and approval of the budget. All NASEO members are encouraged to attend.

8:00 pm – 9:00 pm

Evening Networking Event.....*South Tower*

Sponsored by: Energy Services Coalition

Wednesday, September 29, 2010

7:00 am – 3:00 pm

Conference Registration and Exhibit Area Open*Republic Foyer*

7:00 am – 8:00 am

Continental Breakfast.....*Republic A*

8:00 am – 4:00 pm

U.S. Department of Energy ARRA Office Hours*Boston Common*

DOE representatives will hold "office hours" to provide one-on-one assistance to state ARRA grantees on technical and programmatic issues, such as Davis Bacon, financing programs, reporting, and subgrantee monitoring. Sign up at the NASEO Registration Desk.

8:00 am – 8:15 am

Welcome and Opening Remarks*Republic Ballroom*

This opening session will set the stage for the meeting and provide an overview of the agenda.

Presenters: Philip Giudice, Commissioner, Massachusetts Department of Energy Resources; Chair, NASEO Board
David Terry, Executive Director, NASEO

8:15 am – 8:45 am

Massachusetts: Advancing Trailblazing Energy Initiatives*Republic Ballroom*

The Bay State welcomes participants to the city of Boston. Massachusetts is an energy leader and the state has overcome barriers in pursuit of innovation. The challenges and accomplishments are shared during this overview session.

Presenter: The Honorable Ian Bowles, Secretary, Executive Office of Energy and Environmental Affairs, Commonwealth of Massachusetts

Moderator: Philip Giudice, Commissioner, Massachusetts Department of Energy Resources; Chair, NASEO Board

8:45 am – 10:15 am

Building Retrofit Markets – Financing Options and Barriers*Republic Ballroom*

Building retrofit markets – Commercial, Institutional, and Residential – have differing characteristics and drivers and vary greatly. This session brings together market experts to focus on the unique retrofit-related financing challenges posed by each of these markets, and considers near-term and mid-term options for removing barriers to accessing capital.

Presenters: *Public Buildings/Performance Contracting*
John Christmas, Senior Vice President, Hannon Armstrong
Residential Buildings
Steve Cowell, Chairman and Chief Executive Officer, Conservation Services Group
HUD Residential Energy Efficiency Retrofit Programs
Stockton Williams, Senior Policy Advisor, Office of Sustainable Communities, U.S. Department of Housing and Urban Development
Residential and Commercial Financing Options
Gilbert P. Sperling, Senior Advisor for Policy and Programs, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy

Moderator: Vivek Mohta, Director, Energy Markets, Massachusetts Department of Energy Resources

10:15 am – 10:30 am

Networking Break.....*Republic A*

Sponsored by: ICF International

10:30 am – 11:45 am

A Closer Look at Implementation: Spotighting State Energy Program and Energy Efficiency and Conservation Block Grant Projects.....*Republic Ballroom*

State Energy Office case studies of SEP and EECBG program implementation, highlighting creative activities and lessons learned, will be presented during this session. Following the presentation, a facilitated discussion of the case studies and peer-to-peer discussions among attendees will inform best practices approaches and multi-state efforts.

Presenters: *Wisconsin's Energy Independent Communities Program*

Brian Driscoll, Community Relations Director, Wisconsin Office of Energy Independence
Arizona's Energy Efficiency and Renewable Energy in Schools Program
Jim Westberg, SEP Program Manager, Arizona Energy Office
South Carolina's Industrial Incentive Program
Ashlie Lancaster, Deputy Director and Manager of Finance and Administration, South Carolina Energy Office
Pennsylvania's Conservation Works! Program
David A. Althoff Jr., Director, Pennsylvania Bureau of Energy, Innovations and Technology Deployment

Moderator: Malcolm Woolf, Director, Maryland Energy Administration; Vice Chair, NASEO Board

11:45 am – 1:00 pm

Keynote Luncheon – Federal Investment in Innovation, Clean Energy, and National Security Priorities*Back Bay Ballroom D*

Learn more about the Office of Energy Efficiency and Renewable Energy's investment and priorities in clean energy technologies that strengthen the economy, protect the environment, and reduce dependence on foreign oil, and the States' role in supporting these goals.

Presenter: The Honorable Cathy Zoi, Assistant Secretary for Energy Efficiency and Renewable Energy, U.S. Department of Energy

Moderator: Frank Murray, President and Chief Executive Officer, New York State Energy Research and Development Authority; Regional Representative, NASEO Board

Sponsored by: EnerNOC

1:00 pm – 1:30 pm

Advancing Energy Infrastructure Reliability and Security*Republic Ballroom*

The U.S. Department of Energy's Office of Electricity Delivery and Energy Reliability leads a national effort to modernize the grid, enhance the security and reliability of infrastructure, and support disaster recovery. This session will provide an overview of recent program accomplishments and future activities.

Presenter: The Honorable William Bryan, Deputy Assistant Secretary for Infrastructure Security and Energy Restoration, U.S. Department of Energy

Moderator: Vivek Mohta, Director, Energy Markets, Massachusetts Department of Energy Resources; Chair, NASEO Energy Data and Security Committee

1:30 pm – 2:30 pm

Upstream Investments from Generation to Transmission – Integration of Renewables*Republic Ballroom*

During the past decade, public clean energy policy has resulted in placing renewable energy projects in a straightforward manner where resources and transmission coincide. This strategy has reached a saturation point in many markets and is driving changes in both policy and investment from generation to the grid. The presenters for this discussion-oriented session will focus on the changes these experts see ahead in the integration of renewables and the electric transmission and distribution system.

Presenters: Paul Hibbard, Vice President, Analysis Group
Carrie Cullen Hitt, President, The Solar Alliance

Matt Kearns, Vice President of Business Development, New England, First Wind

Moderator: Dub Taylor, Director, Texas State Energy Conservation Office; Past Chair, NASEO Board

2:30 pm – 4:30 pm

Committee Concurrent Sessions*Alive on Five*

Refreshments Sponsored by: The Solar Alliance

NASEO Buildings Committee and ENERGY STAR Task Force*Riverway*

Co-Chair: Amy Butler, Director, Michigan Bureau of Energy Systems; Regional Representative, NASEO Board; Co-Chair NASEO Buildings Committee and ENERGY STAR Task Force

- *Residential Energy Labeling*
 - *Sean Penrith, Executive Director, Earth Advantage Institute*
- *Building Energy Codes Update*
 - *Brian Henderson, Southeast Regional Coordinator, NASEO*
- *State Buildings Program Roundtable*

This roundtable will allow each state participant to briefly discuss buildings program successes and lessons learned

 - *Amy Butler, Director, Michigan Bureau of Energy Systems; Regional Representative, NASEO Board; Co-Chair NASEO Buildings Committee and ENERGY STAR Task Force*
- *ENERGY STAR Program Update*
 - *Leslie Cook, ENERGY STAR Public Sector Manager, Climate Partnerships Division, U.S. Environmental Protection Agency*

NASEO Energy Data and Security Committee*The Fens*

Chair: Vivek Mohta, Director, Energy Markets, Massachusetts Department of Energy Resources

- *Introductions and Welcome*
 - *Vivek Mohta, Director, Energy Markets, Massachusetts Department of Energy Resources; Chair, NASEO Energy Data and Security Committee*
- *Energy Assurance Program*
 - *Jeffrey R. Pillon, Director, Energy Assurance Program, NASEO*
- *Looking Ahead to Multi-State Exercises*
 - *Alice Lippert, Senior Technical Advisor, Office of Electricity Delivery and Energy Reliability, U.S. Department of Energy*
- *Energy Data Issues and Next Steps*
 - *Jeffrey R. Pillon, Director, Energy Assurance Program, NASEO*

5:30 pm – 9:30 pm

Spirit of Boston Cruise – Welcome Dinner Reception*Hotel Lobby*

(Dress for the cruise is Business Casual)

Buses will depart from the Sheraton Boston Hotel at 5:30 pm for the Spirit of Boston which departs from the Seaport World Trade Center Marine Terminal and cruises past the city skyline as far north as the Mystic River and as far south as Castle Island/Fort Independence. Sit back and relax in the climate-controlled deck, enjoy the dinner buffet, and listen as the deejay spins a variety of music.

Sponsored by: Johnson Controls Inc.

Thursday, September 30, 2010

7:00 am – 3:00 pm

Conference Registration and Exhibit Area Open*Republic Foyer*

7:00 am – 8:00 am

Continental Breakfast*Republic A*

Sponsored by: American Express

8:00 am – 4:00 pm

U.S. Department of Energy ARRA Office Hours*Boston Common*

DOE representatives will hold "office hours" to provide one-on-one assistance to state ARRA grantees on technical and programmatic issues, such as Davis Bacon, financing programs, reporting, and subgrantee monitoring. Sign up at the NASEO Registration Desk.

8:00 am – 8:45 am

Monitoring, Verification and Benchmarking: Examining

Technological Tools.....*Republic Ballroom*

Existing buildings represent 70% of electricity and 40% of natural gas consumption. Establishing a baseline of the portfolio of public buildings, measuring performance, and setting targets for improvement will lead to decreased consumption and emissions. In this session, leading experts and technology companies share benchmarking guidance and options.

Presenters: Tom McDougall, President, The Weidt Group
Nick D'Arbeloff, Vice President of Enterprise Energy Management, EnerNOC, Inc.
Jim Kavanagh, President and Chief Executive Officer, 4tell Solutions, LLC

Moderator: Amy Butler, Director, Michigan Bureau of Energy Systems; Regional Representative,
NASEO Board; Co-Chair NASEO Buildings Committee and ENERGY STAR Task Force

8:45 am – 9:15 am

Update from the U.S. Environmental Protection Agency: The Evolving Role of ENERGY STAR and Approaches to Pollution Prevention.....*Republic Ballroom*

The U.S. Environmental Protection Agency is tasked with tackling climate change, improving air quality, and expanding environmentalism. Learn more about recent U.S. EPA energy and climate change actions and programs, as well as the priorities for the coming year.

Presenter: Elizabeth Craig, Acting Director, Climate Protection Partnership Division, U.S.
Environmental Protection Agency

Moderator: Michael Winka, Director, New Jersey Office of Clean Energy

9:15 am – 10:00 am

Advancing Innovative State Financing Programs*Republic Ballroom*

As State and Territory Energy Offices continue to establish programs aimed at cutting energy costs, promoting energy independence, and stimulating the economy, the number of innovative and creative financing programs aimed at significantly expanding the alternative fuel, clean energy and efficiency sectors has increased. During this session, hear case studies of innovative and creative mechanisms that have been developed by states.

Presenters: Thomas Darling, Clean Energy Fellow, Massachusetts Department of Energy Resources
Jeffrey Marks, Deputy Director, Maine Office of Energy Independence
Jeff Lyng, Renewable Policy Manager, Colorado Governor's Energy Office

Moderator: Ruth Horton, Program Manager, New York State Energy Research and Development Authority

10:00 am – 10:15 am

Networking Break.....*Republic A*

Sponsored by: Atell Solutions, LLC

10:15 am – 11:00 am

SEP and EECBG Progress, Priorities, and Outlook.....*Republic Ballroom*

This session provides the latest information from the U.S. Department of Energy on ARRA implementation for SEP and EECBG. The presenters will provide a concise update on program progress and answer participant questions.

Presenters: Tobias Russell, Acting Program Manager, Office of Weatherization and Intergovernmental Programs, U.S. Department of Energy
Mark Bailey, State Energy Team Leader, Office of Weatherization and Intergovernmental Programs, U.S. Department of Energy

Moderator: Ryan Gooch, Director, Tennessee Energy Policy Section; Treasurer, NASEO

11:00 am – 11:45 am

Successes and Lessons Learned from the ARRA Appliance

Rebate Program.....*Republic Ballroom*

The Recovery Act provided \$300 million to the State and Territory Energy Offices to provide rebates to encourage consumers to purchase ENERGY STAR appliances. This session will provide a review of the successes and lessons learned from these programs.

Presenters: Lani Macrae, Building Technologies Program, U.S. Department of Energy
Brenda Buchan, Chief Analyst, Florida Energy and Climate Commission
Jay Wrobel, Director of Programs, Midwest Energy Efficiency Alliance
Lisa Elledge, Stimulus Program Manager, Texas State Energy Conservation Office

Moderator: David Gipson, Director, Georgia Division of Energy Resources; Regional Representative, NASEO Board

11:45 am – 1:00 pm

Keynote Luncheon – Expanding the State Energy Program and Elevating the Status of State and Territory Energy Offices.....*Back Bay Ballroom D*

With the large influx of ARRA funds, State and Territory Energy Offices have not had this level of resources since the 1980s. What does the future hold for the energy offices and how can their efforts be maintained and modernized?

Presenter: Susan F. Tierney, Managing Principal, Analysis Group

Moderator: Jeff Genzer, General Counsel, NASEO

Sponsored by: Schneider Electric

1:00 pm – 1:30 pm

From Research to Deployment: Clean Energy Innovation.....*Republic Ballroom*

This session will provide a review of Massachusetts projects funded by ARPA-E that are paving the way for advancements in energy technology.

Presenters: Daniel Enderton, Executive Director, Sustainable Energy Revolutions Program,
Massachusetts Institute of Technology Energy Initiative
Pat Cloney, Executive Director, Massachusetts Clean Energy Center

Moderator: Frank Gorke, Director, Division of Energy Efficiency, Massachusetts Department of Energy Resources

1:30 pm – 2:00 pm

Low Carbon Transportation Fuel Policies in the Midwest.....*Republic Ballroom*

This session shares the Midwest Governors' Association recently completed year-long process to develop an innovative set of low carbon transportation fuel policies and a look at mobile source emissions.

Presenters: Brendan Jordan, Program Manager for Bioeconomy and Transportation, Great Plains Institute

Moderator: Roya Stanley, Director, Iowa Office of Energy Independence; Parliamentarian, NASEO Board

2:00 pm – 4:00 pm

Concurrent Committee Sessions*Alive on Five*

Refreshments Sponsored by Constellation Energy

NASEO Industrial Committee*Riverway*

Co-Chair: Bill Willis, Program Coordinator, West Virginia Division of Energy

- *DOE Industrial Technologies Program and Save Energy Now*
 - *Sandra Glatt, Energy Technology Program Specialist, U.S. Department of Energy*
- *State Program Success Stories*
 - *Dub Taylor, Director, Texas State Energy Conservation Office; Past Chair, NASEO Board*
 - *Todd Currier, Division Manager, Washington State University Extension Energy Program*
 - *Bill Willis, Program Coordinator, West Virginia Division of Energy*
- *Superior Energy Performance and ISO 50001*
 - *Paul Scheibing, Technology Manager, U.S. Department of Energy*
- *Manufacturing Extension Partnership*
 - *Ed Willbite, Facility Manager, Schneider Electric*

NASEO – ASERTTI Renewables Committee.....*The Fens*

Co-Chairs: Larry Shirley, Director of the Green Economy, North Carolina State Energy Office
Frank Murray, President and Chief Executive Officer, New York State Energy Research and Development Authority; Chair, Association of State Energy Research and Technology Transfer Institutions; Regional Representative, NASEO Board

- *Creating an Offshore Wind Industry in the United States: A National Vision and Call to Action*
 - *Christopher Hart, Office of Wind and Hydropower Technology Program, U.S. Department of Energy*
- *Federal and State Role to Advance Renewable Energy*
 - *William Parks, Special Assistant, Office of the Assistant Secretary, Office of Electricity Delivery and Energy Reliability, U.S. Department of Energy*
- *Bundling Renewable Energy and Energy Efficiency Projects*
 - *Larry Godleski, Director of Business Development, Constellation Energy*

4:00 pm – 5:30 pm

NASEO Regional Meetings.....*Alive on Five*

The NASEO regional meetings are an opportunity for states to meet in-person with their colleagues in surrounding states to discuss program implementation and share best practices.

Northeast and Mid-Atlantic*Riverway*

- *Chuck Clinton, Senior Advisor and Lead Regional Coordinator, NASEO*
- *Chuck Guinn, Regional Coordinator, NASEO*

Southeast and Midwest*The Fens*

- *Brian Henderson, Regional Coordinator, NASEO*
- *Larry Bean, Senior Advisor, NASEO*
- *Jeffrey R. Pillon, Regional Coordinator, NASEO*

Northwest, West, and Central*Public Garden*

- *William Nesmith, Senior Advisor and Regional Coordinator, NASEO*
- *Jim Arwood, Regional Coordinator, NASEO*
- *Jim Ploger, Regional Coordinator, NASEO*

Friday, October 1, 2010

7:00 am – 12:00 pm

Exhibit Area Open.....*Republic Foyer*

7:00 am – 8:00 am

Continental Breakfast*Republic A*

8:00 am – 8:45 am

Commercial and Industrial Insulation: Key Components of Achieving Greater Levels of Energy Efficiency.....*Republic Ballroom*

Energy efficiency measures often focus on compact fluorescent light bulbs and sleek new technologies. Insulation – both for mechanical piping and equipment and buildings — is an often overlooked method of minimizing thermal energy waste that is both simple and effective. This session will offer perspectives on the technical merits of mechanical and building insulation, reasons why it has been under-appreciated, code and incentive structures to encourage installation of insulation and the macro effects of proper insulation on U.S. energy and economic goals.

Presenters: Jared Blum, President, Polyisocyanurate Insulation Manufacturers Association
 Michele Jones, Executive Vice President and Chief Executive Officer, National Insulation Association
 Kurt Riesenber, Executive Director, Spray Polyurethane Foam Alliance
 Charles Cottrell, Vice President, Technical Services, North American Insulation Manufacturers Association

Moderator: David Moody, Deputy Director, Arkansas Energy Office

8:45 am – 9:30 am

EERE and the State Energy Efficiency Action Network.....*Republic Ballroom*

The State Energy Efficiency Action Network is a federal-state-local effort to build upon the progress of the National Action Plan for Energy Efficiency. The Network assists state and local governments in advancing energy efficiency policies and programs, removing barriers and disincentives, and increasing state-level investments in cost-effective energy efficiency. This session will discuss opportunities for states to transform the market and foster the emergence of a sustainable energy efficiency industry, as well as new EERE priorities.

Presenter: Kathleen Hogan, Deputy Assistant Secretary for Energy Efficiency, U.S. Department of Energy

Moderator: Philip Giudice, Commissioner, Massachusetts Department of Energy Resources; Chair, NASEO Board

9:30 am – 10:00 am

Partnering with Tribal Governments to Advance Clean Energy and Energy Efficiency.....*Republic Ballroom*

This session will address opportunities and best practices on how State Energy Offices can successfully partner with tribal governments to advance energy goals.

Presenter: Thomas Sacco, Program Manager, Tribal Energy Program, U.S. Department of Energy
Jose Aguto, Policy Advisor for Environment and Natural Resources, National Congress of American Indians

Moderator: Jim Westberg, SEP Program Manager, Arizona Energy Office

10:00 am – 10:30 am

Best Practices in Technology Innovation: Results of a New Report from NASEO and ASERTTI.....*Republic Ballroom*

NASEO and ASERTTI have commissioned a report on best practices in innovative research, development and deployment of energy and renewable energy technologies. This session presents the findings of the report, recommendations, and an examination of the key best practices approaches such as those under the State Technologies Advancement Collaborative initiative and other innovative commercialization models.

Presenter: Ellen Lutz, President and Chief Executive Officer, Clean Energy Markets, LLC

Moderator: Ward Lenz, Director, North Carolina State Energy Office

10:30 am – 10:45 am

Networking Break.....*Republic A*
Sponsored by: The Weidt Group

10:45 am – 11:15 am

Public Building Retrofits – Program Implementation Now and Post ARRA.....*Republic Ballroom*

Energy performance contracting allows governments to divert funds that would be spent on energy bills into investments in public buildings. This means limited budgets can stretch further, putting taxpayers' money where it really counts. This session will provide a look at best practices in performance contracting for public building retrofits.

Presenters: Donald Gilligan, President, National Association of Energy Service Companies
Dale Hahs, President of the Board, Energy Services Coalition

Moderator: Theodore Peck, Administrator, Hawaii Strategic Industries Division; Secretary, NASEO Board

11:15 am – 12:00 pm

Launch of DOE's Landmark, Two-Year State Energy

Program Impact Evaluation*Republic Ballroom*

In January 2005, Oak Ridge National Laboratory completed a study showing that every \$1 of SEP funding yields \$7.22 in annual energy cost savings. A new study is scheduled to begin later this year that will examine the entire portfolio of SEP activities across the nation over a two-year period and provide important data that will inform the operation of SEP and support for SEP. This session will present the evaluation's objectives, approach, timeline and DOE and State roles in the evaluation process.

Presenters: Martin Schweitzer, Research and Development Staff, Oak Ridge National Laboratory
Kathleen Gaffney, Vice President, KEMA

Moderator: Lou Moore, Bureau Chief, Energy and Pollution Prevention Bureau, Montana Department of Environmental Quality; Regional Representative, NASEO Board

12:00 pm – 12:30 pm

Washington Update.....*Republic Ballroom*

Hear the latest on Congressional and Administration energy policy and appropriations, learn what may be in store for State and Territory Energy Offices in the coming year, and gain an understanding of how broader energy and environmental policy at the national level will impact the states.

Presenter: Jeff Genzer, General Counsel, NASEO

12:30 pm

Closing Remarks and Adjourn.....*Republic Ballroom*