

Maritime Economic Development Energy Projects Seminar

A Conference by the AAPA Maritime Economic Development Committee

FEBRUARY 24-25, 2015

Hilton Pensacola Beach Gulf Front Hotel • Pensacola, Fla.

Between 3:00 p.m. and 5:00 p.m. on Monday, Feb. 23, in the same hotel as the seminar, USDOT's Maritime Administration Transportation Analyst Stephen Shafer will lead a discussion on the new Port Development and Financing Toolkit. Immediately following that discussion in the same room, the AAPA Maritime Economic Development Committee will meet from 5:00 p.m. to 7:00 p.m. Both Monday afternoon meetings are open to all and not restricted to MED Committee members.

Tuesday, February 24

7:45 – 8:15 a.m. (Coral Reef Room / Tower Foyer 2-3)

Registration/Continental Breakfast

8:15 – 8:30 a.m. (Coral Reef Room)

Welcome and Opening Remarks

Speakers:

Kurt Nagle President/CEO AAPA

Alexandria, VA

Amy Miller Port Director Port of Pensacola

8:30 - 9:15 a.m.

Overview of Today's Energy Industry

(Coral Reef Room)

While fossil fuels continue to be the foundation of most energy-dependent nations, businesses worldwide are also investing in virtually every alternative technology.... from wind, water, geothermal and solar power to lithium batteries and even fuels made from algae. Transportation of these energy commodities, as well as the need for landside assets for production and storage, will continue to provide new and exciting economic development opportunities for ports. Our keynote speaker will overview today's burgeoning energy industry and offer his expert's perspective on what lies ahead.

Introduction:

Mr. Nagle

Speaker:

Barry Worthington Executive Director U.S. Energy Association Washington, DC

Eduardo A. Campirano

MED Committee Chair

Port Director and CEO

Port of Brownsville

Tuesday, February 24 (continued)

9:15 – 10:45 a.m.

Case Studies on Non-Renewable Energy Projects at Ports

(Coral Reef Room)

This session will feature examples of how seaports are handling various types of non-renewable energy projects, ranging from coal, crude oil and refined petroleum, to LNG, methane and other gaseous energy commodities. Panelists will address some of the challenges of handling specific commodities, including community concerns, and discuss the opportunities for cargo growth, taxable investment and/or job creation (both creating and sustaining).

Moderator:

Geir-Eilif Kalhagen Chief Executive Officer Port of Longview

CEO Port of Coos Bay

David Koch

Speakers:

James K. "Jimmy" Lyons Director & CEO Alabama State Port Authority Paul Aucoin
Executive Director
Port of South Louisiana

10:45 – 11:00 a.m. (Tower Foyer 2-3)

Mid-Morning Break

11:00 a.m. – 12:15 p.m. (Coral Reef Room)

Case Studies on Renewable Energy Projects at Ports

Presenters will provide case studies that look at marine terminal development and operations as they relate to handling renewable energy components and commodities, with a particular focus on the policy, permitting and funding challenges. This session will also identify community perceptions and misperceptions about developing renewable energy facilities at ports, and discuss opportunities for cargo growth, taxable investment and/or job creation (both creating and sustaining).

Moderator:

Richard D. Cameron Managing Director Environmental Affairs & Planning Port of Long Beach

Speakers:

Edward C. Anthes-Washburn Deputy Port Director Port of New Bedford Allen Moeller
Deputy Port Director,
Operations & Facilities
Port of Pascagoula

12:15 – 1:30 p.m. (Aquamarine)

Lunch

Sponsored by: PowerSecure Solar

PowerSecure Solar is a North Carolina-based sustainable energy company offering solar energy products and services for large industrial, commercial and utility-scale installations across the U.S.





Tuesday, February 24 (continued)

1:30 - 3:00 p.m. (Coral Reef Room)

Economic & Environmental Issues Related to Energy-Handling Facilities

This session will compare and contrast some of the potential economic development benefits vs. the environmental costs of undertaking different types of energy-handling projects at ports.

Discussion Leader: Jeannie G. Beckett Principal

The Beckett Group Gig Harbor, WA

Philip Hadfield Vice President. National Ports and Marine Group *AECOM*

Long Beach, CA

Speaker:

3:30 - 3:45 p.m.(Tower Foyer 2-3)

Mid-Afternoon Break

3:45 - 5:00 p.m.(Coral Reef Room)

Increasing Project Success Through Coordination and Collaboration

Presenters in this session will address the benefits of strategic alliances, and how coordination and collaboration between ports, communities and regions may help energy-handling projects succeed.

Moderator: Amy Miller Port Director Port of Pensacola

Speakers:

E.C. "Buddy" McCormick Vice President – Pensacola Operations Offshore Inland Marine/DeepFlex

Pensacola, FL

Danita Andrews

Director of Business Development Greater Pensacola Chamber

Pensacola, FL

Tamara Fountain

COO

City of Pensacola Pensacola, FL

Craig Estabrooks

Manager, Comm. & Gov't Relations

Port Saint John Canada

6:00 – 7:00 p.m. (Pergola)

Evening Reception

Hosted by: Atkins Atkins is one of the world's most respected

design, engineering and project management consultancies.





Wednesday, February 25

8:00 – 8:30 a.m. (Tower Foyer 2-3)

Continental Breakfast

8:30 – 10:00 a.m.

(Coral Reef Room)

What's Hot, What's Not for Energy Projects?

Panelists in this session will forecast the likely future demand for different types of energy commodities or components, including both renewable and non-renewable fuels. Presenters will detail what they believe offer ports the best and most economically rewarding opportunities in the energy sector over the next decade and longer.

Moderator: Sterling Bowen Sales Director PowerSecure Solar Morrisville, NC

Speakers:

Ron Heffron, P.E. Derik Andreoli Vice President, Energy Practice Leader Senior Analyst

Mercator International LLC Moffatt & Nichol Kirkland, WA

Long Beach, CA

10:00 – 10:15 a.m. (Tower Foyer 2-3)

Mid-Morning Break

10:15 a.m. – 12:00 noon (Coral Reef Room) Analyzing Energy Projects to Maximize the Bottom Line

Learn methods to analyze and select between different types of energy-handling projects. The presenter will give audience members the basic tools they'll need to maximize the bottom line for their port or organization, then facilitate a discussion on using these tools to assess the pros and cons of handling various energy cargo commodities at ports.

Moderator:

Peter Flynn

Managing Partner/Exec. Vice President

Bostonia Partners Boston, MA

Jarra Kaczwara Speakers: Senior Director, Business Development

Steve Steckler and Paul J. Zielinski Chairman

IMG Rebel Group CFO & Port Deputy Director Bethesda, MD Port of Palm Beach District



Wednesday, February 25 (continued)

Afternoon

Tour of Port of Pensacola's Energy Projects

Tour limited to seminar registrants who <u>sign-up for the tour in advance</u>. Participants must have photo ID (TWIC card preferred) and should wear pants (no skirts or dresses) and closed-toe flat shoes such as loafers, work shoes/boots, sneakers, etc.



12:30 p.m. 1:00 p.m.	Bus departs hotel for port tour (box lunch provided) GE Wind Generators manufacturing/assembly plant tour
2:00 p.m.	Depart GE for Port of Pensacola
2:25 p.m.	Port tour (includes tour of the port's new offshore pipe manufacturing plant and an offshore drilling support vessel*)
3:30 p.m.	Depart port for return to hotel
4:00 p.m.	Arrive at hotel

(*) if an appropriate vessel is in port

