

MARAMA Workshop on Energy and Air Quality Issues September 22 - 23, 2008

Holiday Inn Fort Washington
432 Pennsylvania Avenue
Fort Washington, Pennsylvania 19034
215-643-3000

AGENDA

Purposes/Goals of Workshop:

- Identify opportunities for the promotion of energy efficiency and conservation in air quality planning
- Promote inter-agency coordination and progress in pursuit of regional air quality improvement strategies

MONDAY, SEPTEMBER 22

(Morning to be limited to MARAMA members and EPA only)

8:00 – 8:45 Registration

8:45 – 8:55 Welcome

Dean Van Orden, Assistant Director, Pennsylvania Department of Environmental Protection, Bureau of Air Quality

8:55 – 9:00 Meeting Logistics and Introductions of Participants

Susan Wierman, Executive Director, MARAMA

9:00 – 9:40 Topical Introduction and Issues Identification

**Status of Nonattainment Areas and SIPs in the Region,
Outlook and Priorities**

Judith Katz, Director, EPA Region III Air Protection Division

Review Agenda

Tad Aburn, Chair, MARAMA, Director, Maryland Department of the Environment, Air and Radiation Management Administration

**9:40 – 10:10 Coordination on Development of Control Measures—
Boilers & Generators**

New Jersey High Electricity Demand Day (HEDD) Rule

Tonalee Key, Research Scientist, New Jersey Department of Environmental Protection, Office of Air Quality Management

10:10 – 10:40 Break

**10:40 – 11:30 Coordination on Development of Control Measures—
Boilers & Generators (continued)**

OTC initiatives for ICI Boilers

Doug Austin, MANE-VU Program Manager, OTC

Agency Roundtable discussion

Issues and opportunities for moving forward on boiler and HEDD rules—
status, next steps, barriers, options

11:30 – 12:40 Lunch (on your own)

(See next page for afternoon agenda)

MONDAY, SEPTEMBER 22

- 12:40 – 1:30** **Overview of PJM Demand Response and Energy Efficiency**
Susan Covino, Senior Consultant, Market Strategy, PJM,
Demand Side Response
- 1:30 – 2:15** **Transmission Upgrades and the Effect on the Energy Supply Mix**
Sandra Patty, Transmission Program Manager, Maryland Power
Plant Research Program
- 2:15 – 3:00** **Demand-Side Resources as an Environmental Strategy**
Richard Morgan, Commissioner, DC Public Service Commission
- 3:00 – 3:15** **Break**
- 3:15 – 4:45** **What air quality regulators need to know about plans for demand
and supply side management & carbon-free energy**
- Demand Side Management in a New Era of Utility Regulation**
James Browder, Energy Conservation Program Manager, Dominion Power
- More Effective Energy Use in Our Region**
Charles Driggs, Manager of Demand-Side Programs, Pepco Holdings, Inc.
- One Utility’s Perspective on Investments in Clean Energy**
Frederick Lynk, Market Strategy and Planning, Renewables and Demand
Responses, PSE&G
- 4:45** **Thank Speakers and End the Day—Tad Aburn**

(Board of Directors Meeting at Dinner. Others—dinner on own)

TUESDAY, SEPTEMBER 23
(MARAMA members and EPA only)

- 8:00 – 9:00 Registration**
- 9:00 – 9:05 Welcome**
- 9:05 – 10:45 In Pursuit of Low Sulfur Fuel**
- Issues and Opportunities for Moving Forward on Low Sulfur Oil**
Arthur Marin, Executive Director, NESCAUM
- Roundtable discussion by MARAMA members**
Current rules, challenges, discussions with stakeholders - What's needed?
What's next?
- 10:45 – 11:15 Break**
- 11:15 – 11:45 Delaware Sustainable Energy Utility: A Delaware First**
Dr. John Byrne, University of Delaware Director for Energy and Environmental Policy
- 11:45 – 1:15 Lunch & Luncheon Speaker**
- Energy Efficiency: A Low Cost Approach for Air Quality and Climate Change**
Kathleen Hogan, Director, EPA Climate Protection Partnership Division
- 1:15 – 2:00 Protocols for Including Energy Efficiency and Renewable Energy Projects in SIPs and Climate Change Programs**
Jeff King, Senior Environmental Planner, Metro Washington Council of Governments
- 2:00 – 3:35 Mobile Source Contributions to Particulate Matter**
- Identifying Mobile Source Contributions to Particulate Matter**
Dr. Doug Lawson, Principal Scientist, National Renewable Energy Lab
- Railroads: Emissions, Analysis, Impacts, and the Potential for Improvement**
Michelle Bergin, Environmental Engineer, Georgia Department of Natural Resources, Air Branch, Planning, and Support
- 3:35 – 4:00 Break**
- 4:00 – 4:30 Permit Development for US Steel's Clairton Coke Works**
Jim Thompson, Acting Program Manager for the Allegheny County Air Quality Program
- 4:30 – 5:00 Final Discussion and Wrap-up**
Tad Aburn, Maryland Department of the Environment and Susan Wierman, MARAMA