

MACRUC 16th Annual Education Conference

Sunday, June 26

1:00 – 4:00 Staff Strategic Planning Sessions: MACRUC Commissioners and Staff Only.
See separate agenda for information.

4:00 – 7:00 Registration: Ballroom Foyer

4:00 – 5:30 MACRUC Members Business Meeting

6:00 – 7:00 Welcome Reception: Fountain Lobby

Sponsored in Part by the Retail Energy Supply Association

Monday, June 27

8:00 – 9:00 Opening General Session

8:00 – 8:10 Welcome : *Hon. Lawrence Brenner, MACRUC President, MD PSC*

8:10 – 8:25 NARUC Update: *Hon. Tony Clark, NARUC President, ND PSC*

8:25 – 8:50 FCC Update: *Hon. Mignon Clyburn, Federal Communications Commission*

8:50 – 9:00 Subcommittee on Utility Marketplace Access Update: *Hon. Lori Lee, DC PSC*

9:00 – 9:15

Networking Break

Sponsored in part by HarrisBeach

9:15 – 10:45

General Session

CEO and Senior Officer Panel: What's Happening and What Do We Envision?

CEOs and a Senior Officer give their take on the current financial, regulatory and market environments and the future outlook for their industries and beyond. Hear them share their insights and perspectives.

Moderator: Hon. Lawrence Brenner, Maryland PSC

Confirmed Participants:

- *Thomas F. Farrell, II, Chairman, President and CEO, Dominion*
- *Ralph Izzo, Chairman, President and CEO, Public Service Enterprise Group*
- *Thomas Maguire, Senior Vice President of National Operations Support, Verizon*
- *Robert Skaggs, President and CEO, NiSource*
- *Jeff Sterba, President and CEO, American Water Works*

10:45 – 11:00

Networking Break

Sponsored in part by Hiscock and Barclay

11:00 – 12:15

Concurrent Sessions # 1 – 3

#1 *Mid-Atlantic Wind by Land and Sea – How to Meet the Challenges*

#2 *Water Industry Taps Green Initiatives*

#3 *The FCC’s Connect America Fund and the National Broadband Plan: Impact on MACRUC*

1 *Mid-Atlantic Wind by Land and Sea -- How to Meet the Challenges*

The Mid-Atlantic region has over 1250 MW of onshore wind installed, which is producing clean home grown energy to power more than 350,000 homes. Nearly 4500 MW of additional onshore wind is in the queue in the Mid-Atlantic States. While the region had seen steady deployment of wind resources, challenges exist that must be overcome in order for consumers and states to benefit from increased wind development in the Mid-Atlantic region

The region is poised to lead the nation towards its goal of becoming an offshore wind powerhouse. The National Offshore Wind Strategy is the latest in DOE’s plan to supercharge American renewable energy capacity. The \$50.5 million, five-year comprehensive plan aims to develop 54 gigawatts of offshore wind generating capacity by 2030. The DOE has identified locations off the coast of Delaware, Maryland, New Jersey and Virginia for expedited wind power approval. The challenges, hurdles and risks however are significant.

A panel of onshore and offshore wind experts and policymakers will provide insights into recent developments affecting the wind industry in the Mid-Atlantic region. The panel will discuss the challenges facing the industry and what it will take to overcome them. Issues central to this discussion include: transmission, funding, resource planning, cost recovery and certainty with regard to federal policy.

Moderator: Hon. Jeanne Fox, NJ BPU

Participants:

- *Hon. Arnetta McRae, Chair, DE PSC*
- *Wright Jay Frank, Energy Program Specialist, Office of Offshore Alternative Energy Programs, Bureau of Ocean Energy Management, Regulation and Enforcement*
- *Bruce Burcat, Executive Director, Mid-Atlantic Renewable Energy Coalition*
- *Dr. Paulina Jaramillo, Exec.Dir. – RenewElec Project, Carnegie Mellon University*
- *Jim Lanard, President, Offshore Wind Development Coalition*
- *Robert Mitchell, President, Trans-Elect/Atlantic Wind Connection*

2 Water Industry Taps Green Initiatives

The water industry requires significant pumping and filtration equipment, which is energy intensive. To help achieve energy efficiency the water industry continues to implement various programs, which include: the installation of energy efficient pumping equipment; customer water conservation outreach and education programs; energy load and non-revenue water management; Integrated Water Resource Management Programs encompassing development of computer hardware/software tools and enhanced SCADA capabilities, GIS, Hydraulic Modeling; and exploring the use of alternative energy sources (e.g. solar, wind). However, the implementation of water conservation programs results in a reduction of customer water sales, which in turn may have a negative financial impact on the water industry. Learn what the water industry is doing in the area of energy and water conservation, demand-side management, and integrated water resource management programs to help reduce its carbon footprint and reduce its energy requirements. Attendees will hear how regulators and consumer advocates in the Mid-Atlantic region address the water industry's financial viability concern, which results from customers' sales reductions caused by the implementation of water conservation measures.

Moderator: Hon. Pat Acampora, NY PUC

Participants:

- *Hon. Wayne Gardner, PA PUC*
- *Nicholas DeBenedictis, Chairman, CEO and President of Aqua America*
- *Walton Hill, United Water*
- *Christine Hoover, PA Consumer Advocate*
- *William Varley, LI American Water*

3 The FCC's Connect America Fund and the National Broadband Plan: Impact on MACRUC

The MACRUC Staff Subcommittee on Telecommunications will be holding a special strategic planning session on the impact the FCC's Connect America Fund and the National Broadband Plan will have on the Mid-Atlantic region. Attendees can hear, and will be provided an opportunity to participate in, discussions on how the commissions should approach this proposal based on the specific impact in their state or district. Attendance is open to all.

12:30 – 3:00

Workshop and Boxed Luncheon

All Attendees are welcome to participate.

Registration before June 21 required.

Volts, Bolts and Jolts: Nobody Rides for Free

This session will begin with a briefing on existing efforts to develop policies and rates for charging electric vehicles. States such as California, Oregon and the District of Columbia are already engaged in answering questions such as who will bear the risk of constructing the charging infrastructure, the impact of home-charging on the overall load profile, whether charging stations are public utilities, and the potential for EVs to provide ancillary services. Participants will then break into 10-12 person moderated/facilitated groups to develop solutions to challenges such as those listed above, as well as interstate/inter-utility commuters, differences between private and public charging stations, and how to analyze the impact of EVs on non-participating ratepayers. Each group will have an opportunity to briefly present their outcomes, and a closing discussion will summarize key take-aways.

Facilitator: *Miles Keogh, Director of Grants and Research, NARUC*

12:30

Optional Afternoon Activity: The Hershey Links Course.

LUNCH NOT PROVIDED. Boxed lunch and hot dogs will be available for purchase at the Links Club House.

Pre-registration is required.

Waiver must be signed by all participants before play begins.

Shuttle available from front of The Hotel Hershey to take players to course in time for the 1:15 Shotgun Start.

Beverage cart sponsored in part by Edison Electric Institute.

Tuesday, June 28

8:00 – 9:45

General Session

8:00 – 8:05 **Welcome Remarks and Prize Drawings:** *Hon. Lawrence Brenner*

8:05 – 8:30 **FERC Update:** *Hon. Cheryl LaFleur, Federal Energy Regulatory Commission*

8:30 – 9:45 Demand Response: At the Crossroads of Wholesale and Retail Markets

Demand-response policies at the State level are becoming increasingly important to regional transmission operators. These programs are mostly under the jurisdiction of State regulators because they involve retail markets. As demand-side options become more prevalent, the wholesale markets are increasingly dependent on decisions made by State commissions. State action on demand-side issues is driven, meanwhile, by wholesale market prices and policies. This panel will discuss the impact that State commission decisions are having in areas such as dynamic pricing, energy efficiency and demand response. Attendees will learn how these experiences affect the interaction of wholesale and retail markets in the MACRUC states. Participants will gain knowledge of the evolving symbiotic relationship between wholesale and retail markets in the MACRUC region.

Moderator: Ashley Brown, Harvard Electricity Policy Group

Participants:

- *Hon. Philip Moeller, FERC*
- *Hon. Garry Brown, Chair, NY PSC*
- *Nancy Brockway, President, NBrockway & Associates*
- *Allen Freifeld, Senior Vice President of External Affairs, Viridity Energy*
- *Rana Mukerji, Senior Vice President Market Structures, NY ISO*
- *Andrew Ott, Senior Vice President of Markets, PJM*

9:45 – 10:00

Networking Break

Sponsored in part by AUS Consultants

10:00 – 11:15

Concurrent Sessions # 4 & 5

4 *Marcellus Shale: Water and Environmental Issues*

5 *Help! The Evolving Role of Public Utility Commission Consumer Service Departments*

4 Marcellus Shale: Water and Environmental Issues

The development of the Marcellus Shale gas resource in the MACRUC region does not come without challenges to our environment. The technological advances in horizontal drilling and hydraulic fracturing have enabled the economical development of unconventional deposits of natural gas in locations of our region where little to no previous natural gas production has occurred. This panel will address issues in regard to water management, wastewater treatment and disposal, hydraulic fracturing and other environmental concerns.

Moderator: Hon. Robert Powelson, Chair, PA PUC

Participants:

- *Andy Kicinski, Manager, Reserved Environmental Services*
- *Scott Perry, Director, Bureau of Oil and Gas Management, PA Dept. of Environmental Protection*
- *Dr. Jim Richenderfer, Director, Technical Programs, Susquehanna River Basin Commission*
- *D. Nathan Meehan, Sr. Executive Advisor, Baker Hughes Inc.*

5 Help! The Evolving Role of Public Utility Commission Consumer Service Departments

Whether it is Triple Play, Bundled Telecommunications Services, Dynamic Pricing, Energy Supplier Choice, Net Metering, or Solar Certifications – the role of the consumer service department at Mid-Atlantic utility regulatory commissions is changing from helping Mrs. Jones understand her bill to helping consumers navigate an increasing array of technological and economic choices – and will be changing even more in the future. This session will look at how commissions have prepared for the change, the challenges commissions face in training staff, and what the limits are to commission obligations for consumer education and assistance.

Moderator: Hon. Betty Ann Kane, Chair, District of Columbia PSC

Participants:

- *Lenora Best, Chief Policy Division, Pennsylvania PUC*
- *Lisa Colosimo, Chief Investigation and Audit Division, Ohio PUC*
- *Douglas Jasinske, Consumer Assistance Manager, New York PSC*
- *Dr. Sherry Lichtenberg, Telecommunications Policy Researcher, NRRI*

11:15 – 11:30

Networking Break

Sponsored in part by Buchanan Ingersol & Rooney PC

11:30 – 1:00

Concurrent Sessions # 6 & 7

#6 *Will the Telephone Company Go the Way of the Milkman?*

#7 *Operational and Infrastructure Issues: Marcellus Shale*

#6 Will the Telephone Company Go the Way of the Milkman?

The viability of local exchange companies is a pressing issue. Consumer choice, combined with telephone company neglect of the basic legacy infrastructure, as investment is shifted to newer, more lucrative fiber based systems delivering voice, data and video over an internet

based or wireless platform has both the potential for new opportunities for consumers and the danger of leaving some consumers stuck in a deteriorating backwater. What is the role and responsibility of public service commissions in the interim? How can public service commissions protect the quality of service on the copper network and enforce the obligation to serve? This session also will focus on what is actually happening in the Mid-Atlantic States in regard to the quality of basic landline telephone service and practical approaches to managing the transition.

Moderator: Hon. Maureen Harris, New York PSC

Participants:

- *Hon. James Cawley, PA PUC*
- *Charles Davidson, ACLP, New York Law School*
- *Robert Mayer, United States Telecom Association*
- *Dr. Eli Noam, Director, Columbia Institute for Tele-Information, Columbia University Business School*

7 Operational and Infrastructure Issues: Marcellus Shale

The development of the Marcellus Shale unconventional gas resource, which encompasses the MACRUC states of Pennsylvania, New York, West Virginia, Maryland, Kentucky and Virginia, has the potential to alter significantly the dynamics of the energy industry in this region. This panel will address issues regarding operations, infrastructure requirements, effects on the natural gas industry, effects on the electric generation industry and the economic development opportunities.

Moderator: Hon. Robert Curry, NY PSC

Remarks by: Hon. Tyrone Christy, PA PUC, "Overview of Challenges and Opportunities"

Participants:

- *Lisa Hyland, President, Commercial Operations, EQT*
- *John McGinnis, Sr. VP, Seneca Resources, Inc.*
- *Patricia Outtrim, VP Government and Regulatory Affairs, Cheniere Energy, Inc.*
- *Tom Sherman, Manager, Energy Analysis, BENTEK Energy*
- *Sue Tierney, Managing Principal, Analysis Group, Inc.*

1:15 – 2:30

MACRUC / PJM Meeting

Invitees Only

7:00 – 9:30 p.m.

MACRUC President's Installation Dinner/Cook-out

Join MACRUC as we welcome The Hon. Betty Ann Kane of the District of Columbia as our President for 2011-2012.

Dress is casual and comfortable. Flat shoes recommended.

If you are not staying at the Hotel Hershey or are not on the meal plan you can register on the registration form. E-mail mamalloy@naruc.org if you have any questions.

Wednesday, June 29

8:30 – 9:45

Concurrent Sessions # 8 & 9

- #8** *The Ethics of Good Regulatory Decision-Making*
- #9** *AMI Implementation – Making it Work for Consumers!*

#8 The Ethics of Good Regulatory Decision-Making

Regulation is a complex public process that demands all participants to maintain high ethical standards. This session will show (not tell) why ethical lapses by any of these participants are detrimental to a correct and sustainable regulatory decision. Members of the Staff Subcommittee on Law will portray, in a lively and spirited manner, a number of

fictional characters in compromising situations that test good judgment, ethical resolve and adherence to the codes of conduct. A noted expert in the field will discuss elements of these entertaining skits, review the relevant rules, and explain how ethical compliance reaffirms the values of honesty, independence, impartiality and due process that bring about public respect and confidence for the regulatory order.

Moderator: Hon. James Cawley, PA PUC

#9 AMI Implementation – Making it Work for Consumers!

Many MACRUC states are in the process of implementing advanced metering infrastructure (AMI), either as a large-scale pilot or through utility-wide implementation. This session will review how State commissions continue to grapple with the various challenges that surround transitioning to a smart grid. Attendees will discover and discuss challenges of AMI implementation. Participants will hear about the experiences State commissioners have had and emerge educated about the pro's and con's (or do's and don'ts) of AMI rollouts. They will learn about the mechanics of meter upgrade programs, potential methods for educating consumers, and how to employ specific regulatory strategies within their commissions to ensure maximum benefits of AMI are realized.

Moderator: Hon. Lori Murphy Lee, DC PUC

Participants:

- *Hon. David Armstrong, Chair, KY PSC*
- *Hon. Joann Conaway, DE PSC*
- *Stefanie Brand, NJ Consumer Advocate*
- *Tim Wolf, Director of Marketing, ITRON*

9:45 – 10:00
Networking Break

10:00 – 10:30 Fukushima Daiichi: Current status of accident recovery efforts and U.S. Response

Attendees will hear a brief update on what is currently known about how this nuclear accident unfolded, long-term steps to stabilize the site, and U.S. efforts to incorporate lessons-learned.

Paul Genoa, Director Policy Development, Nuclear Energy Institute

10:30 – 11:45 Commissioner Grille and Closing Session

Facilitator: Jim Kerr, Partner, McGuireWoods and Former NARUC President and North Carolina Commissioner, will conduct a candid roundtable with these MACRUC Commissioners:

- *The Hon. Lawrence Brenner of MD*
- *The Hon. Garry Brown of NY*
- *The Hon. Donald Cole of VI*
- *The Hon. Betty Ann Kane of DC*
- *The Hon. Jon McKinney of WV*
- *The Hon. Arnetta McRae of DE*
- *The Hon. Robert Powelson of PA*
- *The Hon. Lee Solomon of NJ*

*Closing Remarks and Adjournment of the 16th Annual Education Conference:
Hon. Lawrence Brenner, MD PSC*

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