

**COMMITTEE ON ELECTRICITY  
Subcommittee on Nuclear Issues and Waste Disposal**

**MONDAY, FEBRUARY 19, 2007**

**10:30 am – 12:00 pm**

**Location: Grand Ballroom Central**

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| 10:30 am         | <b>INTRODUCTION &amp; WELCOME REMARKS</b> <ul style="list-style-type: none"><li>• <i>The Honorable Robert H. Garvin</i>, Chairman – Subcommittee on Nuclear Issues &amp; Waste Disposal</li></ul>   |
| 10:35 am         | <b>GLOBAL NUCLEAR ENERGY PARTNERSHIP</b> <ul style="list-style-type: none"><li>• <i>Jim Bresee (invited)</i>, Office of Fuel Cycle Research and Development, U.S. Department of Energy</li></ul>  |
| 11:00 am         | <b>SPENT FUEL MANAGEMENT STRATEGY</b> <ul style="list-style-type: none"><li>• <i>Marvin Fertel</i>, Senior Vice President and Chief Nuclear Officer, Nuclear Energy Institute</li></ul>   |
| 11:30 am         | <b>YUCCA MOUNTAIN REPOSITORY</b><br><i>Status of the nuclear waste repository under development at Yucca Mountain, Nevada.</i> <ul style="list-style-type: none"><li>• <i>Edward T. (Ward) Sproat III</i>, Director, Office of Civilian Radioactive Waste Management, U.S. Department of Energy</li></ul> |
| 12:00 pm         | <b>RESOLUTIONS</b>  |
| 12:15 - 12:30 pm | <b>REPORT OF THE NARUC NUCLEAR WASTE PROGRAM OFFICE</b> <ul style="list-style-type: none"><li>• <i>Brian O'Connell</i>, Director, Nuclear Waste Program Office, NARUC</li></ul>   |
| 12:30 pm         | <b>Lunch Break</b>  |

**COMMITTEE ON ELECTRICITY**

**MONDAY, FEBRUARY 19, 2007**

**1:30 pm – 5:00 pm**

**Location: Grand Ballroom Central**

1:30 pm

**REGIONAL RESOURCE PLANNING**

There has been a renewed interest in electric system planning across the country in recent years. The FERC included a regional transmission planning component in its OATT Reform NOPR and is working collaboratively with the States on demand response issues. A number of regional transmission organizations with organized markets are attempting to improve their transmission planning processes and to implement location-specific generation resource adequacy plans. Many traditionally regulated states have seen a resurgence of interest in their integrated resource planning processes. The announcement of the National Action Plan for Energy Efficiency has evidenced a resurgence of interest in energy efficiency planning throughout the country. At least some industry participants have proposed that the goals sought to be achieved by these various planning proposals can best be accomplished through regional integrated resource planning. The purpose of this session is to examine how such a process might be created, what such a process would like look, whether such a process is workable, and whether such a process would be an improvement on existing approaches to generation and transmission planning across the country.

**Moderator:** *Hon. Sandra Hochstetter*, Arkansas Public Service Commission

**Panelists:**

- Elliott Roseman, Principal, ICF Consulting, Inc.
- David Owens, Executive Vice President, Edison Electric Institute
- Sue Kelly, Vice President, Policy Analysis and General Counsel, American Public Power Supply Association
- Scott Hempling, Executive Director, NRRI
- John Shelk, President and CEO, Electric Power Supply Association

3:00 pm

**NETWORKING BREAK**

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| 3:15 pm | <p><b>COMMITTEE BUSINESS MEETING</b></p> <p><b>CALL TO ORDER</b></p> <ul style="list-style-type: none"> <li>• <i>Hon. Samuel J. Ervin, IV</i>, Chairman</li> </ul> <p><b>WRITTEN REPORTS</b></p> <ul style="list-style-type: none"> <li>• National Council on Electricity Policy, <i>Hon. Jeanne Fox</i>, New Jersey</li> <li>• Electric Power Research Institute, <i>Hon. David Ziegner</i>, Indiana</li> <li>• National Regulatory Research Institute, <i>Hon. David Coen</i>, Vermont</li> <li>• National Coal Council, <i>Hon. Judy A. Jones</i>, Ohio</li> <li>• NARUC Projects, <i>Miles Keogh</i></li> <li>• Ad Hoc Committee on Critical Infrastructure, <i>Miles Keogh</i></li> <li>• Subcommittee on Nuclear Issues – Waste Disposal, <i>Hon. Robert Garvin</i>, Wisconsin</li> <li>• Staff Subcommittee on Reliability, <i>Diane Barney</i></li> <li>• Staff Subcommittee on Electricity, <i>Sandra Waldstein</i></li> <li>• Clean Coal and Carbon Capture Subcommittee, <i>Hon. Mark David Goss</i>, Kentucky</li> </ul> |
| 3:30 pm | <p><b>REMARKS BY CHAIRMAN KLEIN, NUCLEAR REGULATORY COMMISSION</b></p> <p>Dr. Dale Klein was appointed Chairman of the Nuclear Regulatory Commission by President Bush in 2006. The NRC is engaged in a number of important activities of interest to state regulators, including considering or preparing to consider license extension applications for existing nuclear generating facilities and applications for combined construction and operating licenses for proposed new nuclear units. Chairman Klein has graciously agreed to speak to the Electricity Committee about current activities at the NRC.</p>   |
| 3:50 pm | <p><b>ORAL REPORTS</b></p> <ul style="list-style-type: none"> <li>• <i>Chris Mele</i>, NARUC Staff</li> <li>• <i>Grace Soderberg</i>, NARUC Staff</li> <li>• <i>Scott Hempling</i>, Executive Director, NRRI</li> </ul>  |
| 4:20 pm | <p><b>PRESENTATIONS</b></p> <ul style="list-style-type: none"> <li>• <i>Susan Court</i>, Director, Office of Enforcement, Federal Energy Regulatory Commission</li> <li>• <i>Debbie Haught</i>, Program Manager, U.S. Department of Energy, Office of Electricity Delivery and Energy Reliability</li> </ul>   |
| 4:40 pm | <p><b>DISCUSSION OF RESOLUTIONS</b></p>  |
| 5:00 pm | <p><b>ADJOURN</b></p>  |

| <b>COMMITTEE ON ELECTRICITY</b>         |  |
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| <b>TUESDAY, FEBRUARY 20, 2007</b>       |  |
| <b>10:30 am – 5:00 pm</b>               |  |
| <b>Location: Grand Ballroom Central</b> |  |
| 10:30 am                                | <p><b>CONVERSATION WITH CONGRESSIONAL STAFFERS</b></p> <p>The first session of the 110th Congress convened on January 4, 2007. A number of electricity-related issues could appear on the agenda for this session, including carbon regulation, energy efficiency proposals, and renewable portfolio standards legislation. A number of influential and informed Congressional staffers have been invited to engage in an informal discussion and question-and-answer session with members of the Electricity Committee about the nature of the electricity-related legislation that may be considered during this Congressional session and the prospects for the enactment of such legislation.</p>  |
| 11:15 am                                | <p><b>A DIALOGUE WITH FERC COMMISSIONER SPITZER</b></p> <p><i>Hon. Marc Spitzer, Federal Energy Regulatory Commission</i></p> <p>Marc Spitzer, a former Chairman of the Arizona Corporation, was appointed to the Federal Energy Regulatory Commission by President Bush last year. Commissioner Spitzer has graciously agreed to engage in an informal discussion with members of the Electricity Committee, on which he served prior to taking office as a member of the FERC, concerning matters of mutual interest.</p>  |
| 12:00 Noon                              | <b>RECESS</b>  |
| 1:30 pm                                 | <p><b>MYTH OR REALITY: IS NEW NUCLEAR GENERATION A COST-EFFECTIVE METHOD FOR MEETING ANTICIPATED FUTURE LOAD?</b></p> <p>A number of factors, including the perceived need for new baseload generating facilities and a desire to limit carbon emissions, have led to a renewed interest in nuclear generation. The Energy Policy Act of 2005 contained provisions intended to encourage the construction of new nuclear facilities. Several utilities and unregulated generating companies have indicated the intention to seek a combined construction and operating license from the Nuclear Regulatory Commission in the hopes of obtaining access to these incentives. At the same time, the cost of the existing fleet of nuclear facilities has not been forgotten. As a result of all of these factors, a renewed debate over the cost-effectiveness of nuclear generation has begun. This panel will examine the available evidence relating to the cost-effectiveness of new nuclear generating facilities that might be developed to meet anticipated future load.</p> <p>Moderator: <i>Hon. Brian Moline, Kansas Corporation Commission</i></p> <ul style="list-style-type: none"> <li>• <i>Caren Byrd, Executive Director, Global Power and Utility Group, Morgan Stanley,</i></li> <li>• <i>Stan Wise, Commissioner, Georgia Public Service Commission</i></li> <li>• <i>Christopher E. Paine, Senior Analyst and Deputy Director Nuclear Program, Natural Resources Defense Council</i></li> <li>• <i>James G. Hewlett, Ph.D., Senior Economist, Energy Information Administration, U.S. Department of Energy</i></li> <li>• <i>Jeffrey Lyash, President and Chief Executive Office, Progress Energy Florida</i></li> </ul> |

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| 3:00 pm | <b>NETWORK BREAK</b>  |
| 3:30 pm | <p><b>WHAT IS OUR CARBON FUTURE? HOW PROSPECTIVE FEDERAL EFFORTS TO LIMIT GREENHOUSE GAS EMISSIONS COULD AFFECT STATE REGULATORS.</b></p> <p>A widespread concern that the emission of greenhouse gases is having an adverse impact on the earth's climate has led to growing calls for the enactment of legislation intended to limit and then reduce such emissions. A number of different proposals for addressing this issue have been advanced in Congress and have been the subject of discussion in the regulatory community. The available alternatives include several different versions of a cap and trade program and the assessment of a carbon tax. This session will examine the prospects for the enactment of climate change legislation, the various substantive alternatives under consideration, and their implications for state regulators.</p> <p>Moderators: <i>Hon. Jeanne Fox</i>, New Jersey Board of Public Utilities<br/> <i>Hon. Samuel J. Ervin, IV</i>, North Carolina Utilities Commission</p> <ul style="list-style-type: none"> <li>• <i>Jay Apt</i>, Executive Director, Carnegie Mellon Electricity Industry Center</li> <li>• <i>Rafe Pomerance</i>, Chair, Climate Policy Center</li> <li>• <i>Joe Kruger</i>, Policy Director, National Commission on Energy Policy</li> <li>• <i>Quinlan J. Shea III</i>, Executive Director Environment, Edison Electric Institute</li> </ul> |
| 5:00 pm | <b>ADJOURN</b>  |

**COMMITTEE ON ELECTRICITY**

**WEDNESDAY, FEBRUARY 21, 2007**

**Location:**

**10:30 am – 12:30 pm**

**JOINT COMMITTEE MEETING ON ELECTRICITY DELIVERY**

**US. DEPARTMENT OF ENERGY**

**NATIONAL ASSOCIATION OF REGULATORY UTILITY COMMISSIONS**

**CONSUMERS ENERGY COUNCIL OF AMERICA**

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