

## **Final Agenda**

### **New York Regional Energy-Water Workshop**

New York, NY

April 20, 2004

#### **Goal**

Recognizing that energy and water issues are strongly interconnected, our goal is to examine the most pressing energy and water issues in New York, explore the links between the supply and demand for energy and water, and identify how stakeholder planning and research and development can guarantee that future New Yorkers will have access to plentiful, clean and safe water and energy.

#### **Objectives**

- 1) Develop an understanding of present and future water and energy issues facing New Yorkers;
- 2) Identify water and energy problems, questions, operations and decisions that can be improved with better decision tools, technology, regulations, etc.;
- 3) Define initial steps to improve water and energy allocation and management in New York.

#### **Meeting Outcomes**

- 1) Identification of the most pressing and important energy-water issues facing New Yorkers;
- 2) Information exchange and collaboration among stakeholders involved in the issues;
- 3) Agreement on goals and elements for a research effort to resolve the issues identified during the Workshop.

## **AGENDA**

### **Perspectives on regional Energy & Water**

8:00am Registration and Breakfast

8:30am Welcome and Participant Introductions

*Dr. Cynthia Rosenzweig, Senior Research Scientist Goddard Institute for Space Studies*

8:45am Discussion of Agenda and Workshop Goals; DOE Energy-Water Nexus Initiative

*Dr. William Horak, Chairman of the Department of Energy Sciences & Technology, Brookhaven National Laboratory*

9:15am Water & Sustainability Initiative

*Dr. Robert Goldstein, Senior Technical Leader, Water and Ecosystems, EPRI*

9:45am Keynote Speaker: Energy-Water Issues in Southeastern New York;

*Hon. Chris Ward, Commissioner, NYC Department of Environmental Protection*

- 10:15am Break
- 10:35am Stakeholder Presentations  
*Dr. Cynthia Rosenzweig*
- 10:40am Water Supply and Quality Issues  
*Sandra Allen, Water Department Director, NYS Dept. of Environmental Conservation*
- 11:00am Energy and Water Issues  
*Janet Joseph, Environmental Research, New York State Energy Research and Development Authority*
- 11:20am Electric Utility Issues  
*Christopher Gross, KeySpan Corporation*
- 11:40am 2003 Blackout Impacts on New York  
*Prof. Roger Anderson, Columbia University*
- 12:00 Lunch

## **Discussions and Decisions**

- 1:00pm Instructions for Afternoon Breakout Sessions; *William Horak*  
The Participants break into three groups to discuss the questions below. The smaller sessions will permit all participants to identify and discuss what the major issues are in their experience.

## **Questions:**

*Based on your understanding and experience, what are the most critical regional water and related energy issues facing New York stakeholders?*

*What are the most pressing operational issues that the region faces in maintaining adequate clean water while addressing the region's energy needs? For example, what tools are needed, what decisions need to be made and what questions must be formulated and addressed to ensure adequate future supplies of energy and water?*

- 1:15pm Group Discussions of the Questions

Group 1 Moderator: *Mr. Ira S. Rubenstein, Chairman, Center for Economic and Environmental Partnership, Inc.*

Group 2 Moderator: *Dr. Paul J. Elston, NY League of Conservation Voters and Former Chair of NYC Water Board*

Group 3 Moderator: *Paul Friley, Energy Economist, Brookhaven National Lab*

- 2:45pm Break
- 3:00pm Presentation by Groups; *Cynthia Rosenzweig, Moderator*  
Re-convene the participants for presentations from the small group breakout facilitators. Each facilitator will provide a 5-10 minute report of discussion results.
- 3:45pm Open floor for discussion of issues and summary of identified issues;  
*Robert Goldstein, Moderator*  
Discuss in the full group the issues raised by the participants. Rank the issues based on the workshop discussions and participant votes.
- 4:30pm Wrap-up -- Discussion of possible next steps toward defining a research program to address the identified issues; *William Horak, Moderator*