NJ CLEAN AIR COUNCIL April 1, 2009 PUBLIC HEARING Electricity Generation Alternatives for New Jersey's Future: What is the Right Mix for Improving Air Quality and Reducing Climate Change?

NJ Department of Environmental Protection 401 East State St., Trenton Public Hearing Room, 1st Floor

AGENDA

9:30–9:45 a.m. Leonard Bielory, M.D., Chair, Clean Air Council Toby Hanna, Vice-Chair & Chair, Hearing Sub-Committee Brief Introduction – Council Members

SETTING THE STAGE

- 9:45 10:00 a.m. Opening Remarks Mark Mauriello, Acting Commissioner, NJDEP
- 10:00 10:15 a.m.* Climate Change and Public Health Leonard Bielory, M.D., Chair, Clean Air Council
- 10:15 10:25 a.m.* Legislator's Perspective Upendra J. Chivukula, Assemblyman & Chair, Telecommunications and Utilities Committee
- 10:25 10:40 a.m.* Energy Demand in NJ Predictions for Business as Usual and What Must Change Nicholas Asselta, Commissioner, Board of Public Utilities
- 10:40 10:55 a.m.* Greenhouse Gas Inventory and Electric Demand Predictions Mike Aucott, Office of Science, NJDEP
- 10:55 11:15 a.m.*Electric Generation on High Electric Demand Days
Tonalee Carlson Key, Air Quality Management, NJDEP
- 11:15 11:35 a.m.* Economic/Market Realities Frank Felder, Ph.D., Director of the Center for Energy, Economic and Environmental Policy, Bloustein School of Planning and Public Policy, Rutgers University
- 11:35 11:50 p.m. Recommendations for Electric Generation & Transmission Infrastructure, including congestion for the future Sean McNamara, Manager - Regulatory & Legislative Affairs, State Government Policy, PJM
- 11:50 12:30 Lunch

12:30 - 12:50 p.m.*	William Levis, President & Chief Operating Officer, PSEG Power REVIEW OF ALTERNATIVES	
	Provider's Perspective on the Future William Levis President & Chief Operating Officer PSEG Power	

- Fostering New Off-Grid Solutions: Distributed Generation, Cogeneration, 1:10 - 1:30 p.m.* Combined Heat and Power, Waste-to-Energy, Biomass, Hydrogen Christopher Archer, Deputy Base Civil Engineer, McGuire Air Force Base
- Fostering New Off-Grid Solutions: Distributed Generation, Cogeneration, 1:30 - 1:50 p.m.* Combined Heat and Power, Waste-to-Energy, Biomass, Hydrogen Dennis Canavan, Senior Director, Global Energy, Johnson & Johnson
- 1:50 2:10 p.m.* Nuclear – Market Approaches to Carbon Abatement Joseph Dominguez, Senior Vice President for Governmental Affairs and General Counsel, Exelon Generation
- 2:10 2:30 p.m.* Small Nuclear Plant Concept Jeff A. Halfinger, Babcock & Wilcox Company
- 2:30 2:45 p.m.* Challenges for Nuclear Power in NJ Rick Mroz, NJ Energy Coalition
- 2:45 3:05 p.m.* What to do about Coal Power? Robert Williams, Senior Research Scientist, Princeton Environmental Institute

IDENTIFYING SOLUTIONS

- 3:05 3:25 p.m.* Policy Solutions - Perspective from Industry: Large Energy Users Coalition's Vision for NJ's Future Hal Bozarth, Executive Director, Chemistry Council of NJ
- 3:45 4:05 p.m.* Policy Solutions – Perspective from the Administration Kenny Esser, Chief Energy Advisor, Office of Governor Jon S. Corzine

*Time includes question and answer portion

Public Speakers

Mike Kennedy, Private Citizen 4:20 – 4:30 p.m.