

Energy Master Plan Stakeholder Meeting Summary

Date & Time of Meeting:
October 25, 2006

Meeting Location:
Delaware River Port Authority

Attendees

BPU

Connie Hughes, Commissioner
Lance Miller, Chief of Staff
Bharat Patel, Director,
 Planning Unit
Eric Wilkinson, Planning
 Unit
Joseph Sullivan, Business
 Ombudsperson
Ronald H. Reisman,
 Manager of Business
 Outreach
Laurie Williams, business
 analyst

EMP Agencies

Rodney Richards, manager, Energy
 Office, Department of Treasury
Kurt Lewandowski, Division of Rate Counsel
Mark Stout, Assistant Commissioner for
 Planning and Development, Department of
 Transportation
William Schaffer, NJ Department of Human
 Services

Stakeholders

Walter Hans, TRD
James Markel, TRD
Duke Collins, Malcolm Pirnie
Guy Sheets, Comverg
Bill Walsh, PSE&G
Gary Gilfillan
Brian Biagi, Cogentrix
Wayne Becker, Salutory Technology, Inc.
Willard Cooper
Ev Liebman, NJ Citizen Action
Marlene Asselta, South Jersey Develop.
 Council
Lou Budike, Power Web
R.R. Marshall

Speakers

Lance Miller, Chief of Staff
 Laurie Williams, Rodney Richards, Kurt Lewandowski, Mark Stout, Jeff Beach, Commissioner Hughes, Joe Harkins, James Reed
 Donald Norcross, South Jersey AFL-CIO, Paul Heitmann, Willard Cooper, Meredith Dobbs, Boro of Hi-Nella, Edward Gorman,
 ACPUSA, Wayne Becker, James Kehoe, South Jersey Building Trade, Lonnie Hicks, Duke Collins

Opening Remarks

Lance Miller, Chief of Staff:

Remarks on behalf of Jeanne Fox: Gov. Corzine set the bar high in announcing the EMP as one of the most aggressive in the nation. The job is to create and, importantly, implement a strategy to produce safe, reliable energy. Environment, economy, and security are keys as well as reduce climate change and promote energy related businesses. Timeframe is one year to complete the plan; we need all input and value it. The difference in this EMP is the leadership by the Governor and the commitment of the agencies that make up the EMP committee. It is now time to change the course of energy future.

EMP outline. Statutorily required. Committee chaired by BPU includes the Governor's Office, DCA, DEP, Health and Senior Services; Human Services; Public Advocate, Treasury, Department of Transportation; also added the Department of Agriculture, and the Department of Children and Families. This team effort is a key to the success of the EMP. Few issues more critical to NJ as energy, the Governor's economic plan focuses on energy. Affordability to everyone is key, environmental impacts of energy and climate change are also very important.

Main goal of EMP located at www.nj.gov/emp in section one reads reduce projected energy use by 20% By 2020 and meet 20% of

our energy needs with class 1 renewable energy.

Laurie Williams

Governor Corzine extremely committed to the EMP, and it is a key element of his economic development plan released this fall. Agencies have been meeting internally coordinated by Governor's office and we are looking forward to public input in this ongoing and dynamic process. The EMP won't sit on a shelf.

Rodney Richards

Treasury wants to lead by example in our buildings and how we buy energy, been buying renewable since 2001.

Kurt Lewandowski

Our office represents ratepayers in this effort and others. New EMP will result in one of the most important documents of state government. Looking at energy needs in NJ, and will look at whether EMP will allow ratepayers to pay the lowest possible rates that achieve our goals. Your views are important and will be part of the record from which the EMP is crafted.

Mark Stout

Commissioner Kolluri is fully supportive of the EMP. Department of Transportation is energy intensive, and we want to be part of the solution. Existing policies like increased use of Transit is key; support land use improvement like transit villages/smart growth; transportation demand management. Increase fuel efficiency of fleet vehicles and alternative fuels. Supported by Voorhees Institute at Rutgers.

Jeff Beach

Solar and biofuels are key priorities for Department of Agriculture.

Commissioner Hughes

Concerned and interested in economy of NJ; support the EMP process.

Process – Lance Miller

Approaching issues in three categories: electricity, heat, transportation. We have identified quantifiable objectives in sec 2 of draft on our web site. Objectives are very aggressive, we can revise them accordingly as we progress. Strategies will be revised and posted on web, evaluated for economic and environmental impact by Rutgers. Once the plan is adopted, annual reports will be prepared to see if we did what we set out to do.

Schedule – Lance Miller

Written comments on objectives by are due by November 3, template on strategies by November 15. Initial strategies by mid winter. Week of January 22 will be second public meetings to get public input on draft strategies. Workgroups on individual strategies will be set up to work on details. Draft EMP should be posted on web by March and we will take public comments through April. Late July public hearings, then EMP to be adopted by October.

1.	Joe Harkins – NJ must promote other energy production form sources like coal.
2.	James Reed – Coal as a fuel is low cost and it will help lower energy bills, and it is nice to have an energy source mined here in the US.
3.	Donald Norcross – Southern New Jersey AFL-CIO President. As EMP is formulated, it is important to take into account coal technology. Capacity issue is a problem. We import 25% of our power. Just in time planning is good for companies like WalMart but not for electric needs. We can't wait for blackouts. NERC study warns of worsening blackout threat, if we only focus on renewables like wind and solar, it won't be enough, new clean coal resources are key. Department of Labor is not represented here at today's meeting, and since energy impacts jobs, they should be.
4.	Paul Heitmann – Comverg Inc. Tech to help utilities shed peak loads. EMP should refer to "MADRI" findings for using Demand Side technology to lower peak. He will forward more material electronically to Board staff.
5.	Willard Cooper -- Governor ought to offer an award to John Macky the CEO of Whole Foods, with their bio-diesel delivery, and use of wind energy. The use of ethanol distribution and bio-diesel distribution is critical for our future. Does NJ have flex fuel vehicles have flex fuel? Answer, no. Then state should set up demonstration projects w/ bio-diesel, better than ethanol. State should purchase all bio-diesel and flex-fuel ethanol vehicles. Superconductivity. Offshore wind turbine, he developed a superconducting wind turbine, much smaller than traditional. Superconductive magnetic energy storage, made possible with new superconductive wire, can store wind energy in low wind times or at night and can be released quickly. Only pursued by Japan currently. He has a patent pending on a Superconductive magnetic energy storage unit. Bio-diesel and ethanol can be easily converted to hydrogen, and we need a hydrogen distribution and or distributed hydrogen production distribution system.
6.	Meredith Dobbs – Are there any programs to give incentives to towns to put up wind mills? Lance Miller, said yes there are incentives, through the NJ BPU Clean Energy Programs for wind power, but solar often works better in an inshore environment without the wind resources of places like the Midwest.
7.	Edward Gorman - American Community Partnerships The Board should look at American Energy Security Study, written by Southern States Energy Board http://www.sseb.org/ . State should explore clean coal to liquids power, with the potential to produce many jobs. Dept. of Labor should be involved in the EMP process. Jobs and economic development should be a rating factor for all NJ's projects. Energy is a national security issue, could be the most important issue in the nation. EMP should look at the price point or public guarantees that make alternative fuels attractive for massive public investment. Interim measures will be important before the EMP is finalized.
8.	Wayne Becker – Salutory Technology, Inc. – The goal of the EMP, decreasing energy use by 20% by 2020 is not necessarily in the public good. If energy were freely abundant, we wouldn't need to talk about using less. A balanced view is necessary so we don't harm the economy.
9.	Jim Kehoe – Building Trades of the AFL – CIO. Need to keep all options open for new energy, including coal. Big power plants still needed despite any alternative energy projects. Clean coal plants are key.
10.	Lonnie Hicks – Recovery and Reclamation Inc. Cellulose & ethanol producers. Ethanol reduces pollution, great high wage jobs, reduces dependence in foreign oil should be a major part of the EMP. A Camden County company now doing business in Florida, would like to do more business in New Jersey.
11.	Duke Collins – NJ needs to diversify electric generation sources with coal.

Closing Statement

Thank you for coming, we look forward to your continued participation.

	Action Item/Open Issue	Assigned to	Target Date
1.	None		
2.			
3.			
4.			
5.			