

September 11, 2009

TO: Energy Efficiency and Sustainable Energy Board
FR: Richard Ober, Chairman
RE: Strategic Plan Work Sessions September 15 and 16

Thank you for attending at least one of the work sessions next Tuesday and Wednesday. They are all at the PUC. The purpose is to bring more clarity to four major program areas that we determined in August will be in our strategic work plan. (The fifth area – Clean Energy Jobs Strategy – is being addressed in a separate session on September 22. Call Roy Duddy, Michael Power, or me for details).

Scudder Parker and Christine Donovan from VEIC will lead these work sessions. They are charged with keeping the groups focused, so you can expect them to be very active facilitators. They will use a consistent approach for every session and will synthesize the results for reporting back to the full board on September 25. In preparation, please:

1. Review this memo. It includes:
 - a. Agenda for the sessions. This may be adjusted but you should be thinking about the questions in advance.
 - b. Descriptions and rosters for the four sessions. Rosters were set based largely on availability as well as expertise. We are trying to keep the groups manageable. If you think an important perspective is missing, contact the lead EESE Board member for your session immediately.
 - c. Our draft “vision” to keep us aiming the same way.
2. Review the notes of the July 10 planning session distributed at the August board meeting. They are also at the EESE Board page on the PUC web site.
3. Review relevant portions of the Climate Action Plan (hard copy or DES website). It is our overarching blueprint.
4. Recall that the EESE Board plan will have five sections. Here is our schedule for completion as confirmed in August.

<u>Section</u>	<u>August</u>	<u>September</u>	<u>October</u>
1. Findings	Review draft	Approve final	--
2. Vision / Goals	Review draft	Approve final	--
3. Programs	Review draft list	Review details	Approve final
4. Policies	Review 7/ 10 notes	Review draft list	Approve final
5. EESE Support	--	Review draft	Approve final

Thanks for your vision and thoughtfulness as you look ahead to the sessions.

**EESE BOARD WORK SESSIONS ON HIGH LEVERAGE PROGRAM
PRIORITIES
DRAFT AGENDA**

- 9:00 am **Welcome and Introductions**
Lead EESE Board Member
- 9:10 am **Overview of the Agenda, Expected Outputs from the Workshop, and
Guidelines for Discussion**
Scudder Parker and Christine Donovan, Managing Consultants
Vermont Energy Investment Corporation
- 9:20 am **Question #1:** What are the **Key Elements** of this Program or Initiative
(based on your knowledge and/or experience)?

Group Discussion
- 9:40 am **Question #2:** What are the **Desired Changes** from this program or initiative
(without consideration of current limitations and/or constraints)?

Group Discussion
- 10:00 am **Question #3:** Realistically, what are the **Likely Results** of this program or
initiative (under current approaches and practices)?

Group Discussion
- 10:20 am Break
- 10:40 am **Question #4:** What needs to happen to **Fill the Gaps** between desired changes
and likely results?

Group Discussion
- 11:00 am **Question #5:** What is **Happening Now** to fill the gaps?

Group Discussion
- 11:20 pm Given what the EESE Board is best positioned to achieve, what should the
EESE Board's Top Priorities be in this area for 2010?

Group Discussion
- 11:50 pm **Wrap-up and Next Steps**
Scudder Parker and Christine Donovan
- 12:00 pm **Adjourn**

**EESE BOARD WORK SESSIONS ON HIGH LEVERAGE PROGRAM
PRIORITIES**

DESCRIPTIONS AND ROSTERS (non board members in italics)

Tuesday, September 15, 2009, 9 a.m. - noon

Enhanced Delivery System for EE and SE Programs

New Hampshire would benefit by significant expansion and enhancement of the primary delivery systems for EE and SE programs. The CORE utility programs should be strengthened and more effectively coordinated, measured, and integrated with other EE and SE initiatives that provides all New Hampshire customers and communities a flexible and responsive set of services. The EESE Board recommends, and will help coordinate and advance, a comprehensive review of the potential for expanding and enhancing these programs, including exploring innovative models that could better meet changing needs, expectations, and demands.

Dick Ober, Lead
Sen Martha Fuller Clark
Brian Wujcik
Gil Gileneau
John Puc
Karen Rantamaki
Cindy Carroll
Dick Henry
Patti Carrier
Jim Grady
Alan Linder for Dan Feltes
Jack Ruderman
Bob Scott
Barbara Bernstein, NH PUC
Tom Rooney, TRC Solutions
Suzanne Amidon, NH PUC

Tuesday, September 15, 2009, 2 – 5 p.m.

Coordinated Municipal Energy Program

There is a unique opportunity to make long lasting energy reductions within municipal government. The benefits of reducing municipal energy use would have far reaching financial and environmental benefits as well as increase the public's awareness on the need to reduce energy use. Given the limited resources and varying levels of expertise in municipal government, communities will be best served through a coordinated and integrated program that offers a logical path and easy way to access a multitude of services and programs and assistance. The EESE Board recommends, and will help coordinate and advance, a comprehensive program that is accessible and comprehensible to municipal staff, public boards and concerned citizens. This program will build upon existing efforts, making it easier for municipalities to access services and implement energy saving measures.

Rep. David Borden, Lead
Cindy Carroll
Jim Grady
Jack Ruderman
Joanne Morin for Eric Steltzer
Bob Scott

Rep. Jim Garrity
Mark Toussaint, PSNH
Barbara Bernstein, NH PUC
Stephen Eckberg, NH OCA

Wednesday, September 16, 2009, 9 a.m. - noon

Marketing and Education

A substantial information gap undermines our ability to transform the way we use energy in New Hampshire. Far too many consumers and businesses lack basic information regarding: the urgent need for energy efficiency and conservation, renewable energy and distributed generation; the link between investments in clean energy and job creation/economic development; the environmental and public health benefits associated with such investments; the cost-effectiveness of investments in energy efficiency across all sectors. The EESE Board recommends, and will help coordinate and advance, a comprehensive and coordinated public education campaign on EE and RE. This should include a robust and flexible “portal” as the go-to place for consumers and decision makers to access information on incentives and public programs, education programs, trusted vendor information, technical advice from neutral entities, accurate and independent assessments of energy and carbon savings from various EE and RE investments through easy-to-understand data models to show paybacks, et al. This effort has begun through a GHGRF grant to the NH Carbon Challenge, but needs to be expanded. IT also requires aggressive marketing to drive consumers to the portal.

Meredith Hatfield, Lead

Ray Gosney

Dick Henry

Roy Duddy

Alan Linder for Dan Feltes

Ben Frost for Dean Christon

Jack Ruderman

Joanne Morin for Eric Steltzer

Bob Scott

Tom Belair, PSNH

Allison Grappone, Northern Forest Center

Julia Dundorf, CA-CP/NH Carbon Challenge

Denise Blaha, CA-CP/NH Carbon Challenge

Madeline McElaney, NHSEA

Mike Licata, BIA

Wednesday, September 16, 2009, 2 – 5 p.m.

Beacon Communities

Even as the Coordinated Municipal Energy Program above achieves steady and incremental improvements throughout the state, it would be beneficial if certain communities could demonstrate dramatic improvements. This could be accomplished by geographically concentrating certain investments and services to achieve deep reductions in fossil fuel use and sharp increases in economic activity. Services could include data collection, education and marketing, installations of distributed generation facilities, smart metering, fast tracking of various EE and RE programs, and incentives to drive

competition. The EESE Board recommends, and will coordinate and advance, a “Beacon Communities” program to accomplish this goal. Through an open and competitive process, a limited number communities would be selected. Criteria for selection would ensure that communities of all sizes and resources would be competitive. One criterion might be presence of an overloaded circuit; through increases in EE and RE, the cost of upgrade could be avoided.

Jack Ruderman, Lead

Dick Henry

Janet Brewer

Alan Linder for Dan Feltes

Ben Frost for Dean Christon

Joanne Morin for Eric Steltzer

John Puc

Terry Large, PSNH

EESE BOARD DRAFT STRATEGIC PLAN

Vision 2025

In the year 2025, New Hampshire is a recognized leader among states in realizing progress toward a clean, sustainable and economically advantageous energy future.

Through public policy initiative, private entrepreneurship, and civic engagement, our state has fully capitalized on cooperative ventures, advanced renewable energy technologies and efficiency to achieve the following major milestones:

- A 20% reduction in greenhouse gas emissions relative to 1990 levels¹
- Over 25% of all energy consumption (electric, thermal, transportation) derived from renewable and sustainably sourced resources and technologies²
- A robust energy economy that circulates fuel and technology expenditures as much as possible in the New Hampshire economy, and has created clean energy jobs at a rate ___% greater than overall job growth since 2010³
- A 20% reduction of state, county and municipal government expenditures for energy (vs. 2010 expenditures) through investment in renewable energy and energy efficiency⁴
- A broad and competitive array of energy options to ensure affordability and reliability of energy to citizens in all socio-economic strata
- Strong central planning, cooperation at all levels of government and with the private sector, and effective utilization of incentives, subsidies, grants, and technical assistance to ensure efficient delivery of services and solutions for residential, commercial and industrial energy consumers

As a result of progress in meeting these milestones, New Hampshire retains the healthy environment and unique quality of life that makes our state an outstanding place to live, work, and raise a family.

¹ NH Climate Action Plan http://des.nh.gov/organization/divisions/air/tsb/tps/climate/action_plan/nh_climate_action_plan.htm

¹ Governor John Lynch's August 2006 endorsement of 25x'25 <http://www.25x25.org/>

¹ Pick a number!?! Pew Study may provide basis – haven't had chance to read fully
http://www.pewglobalwarming.org/cleanenergyeconomy/Clean_Energy_Economy_Report.pdf

¹ NH Climate Action Plan

http://des.nh.gov/organization/divisions/air/tsb/tps/climate/action_plan/nh_climate_action_plan.htm

² Governor John Lynch's August 2006 endorsement of 25x'25 <http://www.25x25.org/>

³ Pick a number!?! Pew Study may provide basis – haven't had chance to read fully
http://www.pewglobalwarming.org/cleanenergyeconomy/Clean_Energy_Economy_Report.pdf

⁴ Pick a number!?!