Town of Northborough

Wind Turbine Committee (WTC)

August 4, 2010 Wind Turbine Committee Meeting Conference Room 1st floor, Northborough Free Library 34 Main Street Northborough, MA 01532



Reference: NWC10:16MM

Meeting Minutes

Attendees

Alternates	<u>Advisor</u>
J. Cragin	D. Burton
M. Harling	P. Johnson
	D. Mailly
	R. Melville
	B. O'Toole
	D. Sweeney
	J. Cragin

Town of Northborough Officials

Guests

F. Bakstran – Selectman

M. Vanderbrook - SED

F. Litchfield – Town Engineer

7:00 PM Northborough Wind Turbine Committee (WTC) called to order

- 1. The meeting began with a welcome by the co-chairman, introductions around the table, and acceptance of the July 21 meeting minutes.
- 2. The meeting discussions were focused on the final met tower ribbon cutting ceremony arrangements. Remaining checklist items were addressed.

Press contacts have been made.

The color WTC brochure was presented for final acceptance. (Good Job M. Harling and WG#4!) The ceremony program was also reviewed (Good Job J. McNamara!)

- A WTC briefing sheet was provided along with information on Cape Wind differences and Wind Turbine sound effects.
- E. Cahill and F. Bakstran coordinated their speeches and remarks.
- 3. The met tower by all accounts is functioning normally.
- 4. The Wind Turbine technical information binder will continue to be routed through the group. All reviewers agreed the tech data was helpful. R. Giles will investigate the binder location. R. Kane was the last recipient.
- 5. The "Friends of Renewable Energy" (Bill O'Toole, Raj Melville) work is progressing with the mission statement under review. Legal assistance with the filing is under review.

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- 6. There is one governmental meeting pending:
 State Senator Chandler and her staff to review the Dept of Agriculture APR situation
- 7. M. Harling reported the WTC preparations for Applefest (display table) are well along. Funds are need for brochures and volunteers to attend to the booth etc. Additional copies of the Wind Turbine Brochure (used during the met tower ribbon cutting) will be provided.
- 8. R. Jones is working on the Town Electric bill summary August completion of Algonquin bill review, followed by a meeting with the Town Engineer and Asst Administrator.
- 9. M. Vanderbrook will provide information from SED on:
 - a. estimated cost of distribution feeder construction per mile
 - b. Information on the New Jersey 1% cap

From earlier meeting notes:

- 1. July 7th Meeting:
 - a. SED was asked to provide a typical cost for a mile of 13kV distribution line
 - b. WTC expressed concerns over the National Grid application and interconnection study queue. SED will review and respond.
- 2. M. Harling recommended that both US Senators Kerry and Brown be advised of the WTC activities and objectives.

Monthly Look Ahead (Jun thru Dec 2010) – Critical Action Items

1. Continue project financial analysis

 $\textit{Responsibility} - Working \ Group \ \#2$

2. Investigate Wind Turbine Failure Statistics

Responsibility – Working Group #3

3. Consider development of a public out reach plan

Complete Applefest fall 2010 - preparations

Responsibility – Working Group #4

- 4. Investigate Federal, State and Town permit and licensing requirements
 - a. Status briefings for required town boards (planning, ZBA, conservation, health)

Prepare a Policies and Procedures Binder

Pursue funding and submittal of Interconnection Application to National Grid?

Responsibility – Working Group #5

The meeting adjourned at approximately 8:20PM.

The next meeting is scheduled for Aug 18, 2010 at 7:00PM in the Northborough Town Hall.

R. Jones WTC Member Wind Turbine Committee Northborough Massachusetts Meeting Minutes

cc: Town Clerk,

Town Administrator,

Fran Bakstran (BOS) - Liaison Board of Selectmen

WIND TURBINE COMMITTEE: **ADVISORY GROUP:** Fred Litchfield (Town Engineer) Phil Johnson (Chair person) Joe McNamara (Co-Chairman) Len Belli Bob Giles (Co-Chairman) Richard H Burton **Edward Cahill** Ravi Chilakamari William Halter Dave R. Mailly Richard Jones (Planning & Logistics) Raj Melville Richard Kane William O'Toole Ron Parker Richard Sweeney

ALTERNATES: Maggie Harling John Cragin