

*Town of Northborough*  
**Wind Turbine Committee (WTC)**



Wind Turbine Committee Meeting  
Conference Room 1<sup>st</sup> floor, Northborough Free Library  
34 Main Street  
Northborough, MA 01532

**Reference:NWC10:09MM**

Meeting Minutes  
April 28, 2010

**Attendees**

<u>Members</u>	<u>Alternates</u>	<u>Advisor</u>
E. Cahill	J. Cragin	L. Belli
R. Giles (Co Chair)		D. Burton
B. Halter	M. Harling	P. Johnson
J. McNamara (Co Chair)		D. Mailly
R. Jones		R. Melville
		B. O'Toole

**Town of Northborough Officials**

F. Litchfield

**Guests**

W. Jeas  
A. Lotoski  
L. Ludwig

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

1. The meeting began with a welcome by the co-chairmen, introductions around the table, and acceptance of the March 30<sup>th</sup> and April 15<sup>th</sup> meeting minutes.
2. The Wind Turbine technical information binder will continue to be routed through the group. All reviewers agreed the tech data was helpful.
3. F. Litchfield commented that there were issues with the SED contract including business plan omissions and payment plan conflicts. He, CEC/MTC and SED are working on solutions. The committee agreed the critical path action item is installation of the Met Tower.
4. R. Jones made a Power Point presentation on the recent four field trips to Holy Cross High School, Princeton Municipal, Mass Maritime Academy and Hull Municipal lighting.
5. Mr. Jeas requested information on the frequency sound measurements were made at and was directed to the dBA sound measurement scale that most clearly models human hearing. Note: measurements were also made on the dBC scale during the site visits – this scale includes lower frequencies.

6. Ms. Ludwig expressed concerns with installation of a Wind Turbine in the vicinity of Mt. Pisgah and property value impacts. She also suggested review of smart grid technology applications to the turbine installation.

Note: Representative McGovern will be at Davidian's farm stand on April 30<sup>th</sup>. Members of the WTC are encouraged to visit and keep Rep McGovern informed of progress.

### **Monthly Look Ahead (May thru Aug 2010) – Critical Action Items**

1. Install the meteorological tower and initiate data collection  
**Responsibility** – Co-Chairs/Town Engineer
2. Continue project financial analysis including the Tougas farm loads  
**Responsibility** – Working Group #2
3. Consider development of a public out reach plan  
**Responsibility** – Working Group #4
4. Investigate Federal, State and Town permit and licensing requirements  
Prepare a Policies and Procedures Binder  
Briefing for Town Department Heads  
**Responsibility** – Working Group #5

The meeting adjourned at approximately 9:00PM.

The next meeting is scheduled for May 12, 2010 at 7:00PM in the Northborough Town Hall Selectmen's conference room.

R. Jones  
WTC Member

cc: Town Clerk,  
Town Administrator,  
Fran Bakstran (BOS) - Liaison Board of Selectmen

#### **WIND TURBINE COMMITTEE:**

Fred Litchfield (Town Engineer)  
Joe McNamara (Co-Chairman)  
Bob Giles (Co-Chairman)  
Edward Cahill  
William Halter  
Richard Jones  
Richard Kane  
Ron Parker

#### **ADVISORY GROUP:**

Phil Johnson (Chair person)  
Len Belli  
Richard H Burton  
Ravi Chilakamari  
Dave R. Mailly  
Raj Melville  
Bill O'Toole

#### **ALTERNATES:**

Maggie Harling  
John Cragin