# Town of Northborough Wind Turbine Committee

Wind Turbine Committee Meeting – January 11, 2012 Northborough Town Hall 63 Main St. (Route 20) Selectman's Meeting Room 2nd floor



Reference: NWC11:111-43

**AGENDA** 

7:00pm

### 1. Old Business:

None

## 2. New Business Topics:

### TOWN OF NORTHBOROUGH INTERIM FEASIBILITY REPORT

#### **ABSTRACT**

Sustainable Energy Developments, Inc. (SED) performed a Preliminary Technical Analysis for Community Wind Generation for the Town of Northborough. The study assessed the potential for a wind turbine that would utilize virtual net metering to offset municipal electricity costs. SED has proceeded with this in- depth preliminary analysis to eliminate questions and identify all obstacles and the associated potential affects that each development scenario presents to the Town and its residents, particularly those in proximity to the identified wind development areas. Each development scenario presents its own obstacles that must be clearly understood and then valuated based on their social and economic attributes, as well as how each scenario would affect the Town of Northborough.

This Interim Draft Report is intended to focus any future feasibility study efforts on viable, economically beneficial project scenarios likely to gain community support. This preliminary feasibility study suggests that a community wind project for the Town of Northborough is technically feasible, but that the economic benefits are marginal under the current development conditions. The prospects for economic viability of the project is hampered by a number of factors.

- 3. Working Group Chairperson Report (s) None
- 4. Any Other Business to Come Before the Committee
- 5. Next meeting Date: TBD

# 6. Public Comments:

Adjournment 8:30 PM

cc: Aaron Hutchins (BOS) - Liaison Board of Selectmen John Coderre - Town Administrator Andrew Dowd - Town Clerk Matt Vanderbrook - SED

WIND TURBINE COMMITTEE: Fred Litchfield (Town Engineer) Bob Giles (Co-Chairman) Joe McNamara (Co-Chairman) Richard Jones (Planning & Logistics) Dave R. Mailly

Dave R. Mailly Phil Johnson Richard Kane John Cragin ALTERNATES: Richard H Burton Ravi Chilakamari

ADVISORY GROUP: Len Belli Edward Cahill Ron Parker FRIENDS OF RENEWABLE ENERGY:

Richard Sweeney Jim Casella William Halter Raj Melville William O'Toole Brian Swanson Jeanne Cahill Jane Walsh