

Range of Mitigation Scenarios

1. Operate according to manufacturer's specifications
2. Removal or relocation of Wind I and/or Wind II
 - a. Decommission and remove or abandon the facility
 - b. Remove and relocate the turbines
3. Impacted property alteration
 - a. Investigate sound mitigation options for impacted properties on a property-by-property basis, such as sound/vibration proofing homes and/or noise barriers, blackout shades
4. Operational considerations or limitations
 - a. Operate according to modified manufacturer and sound consultant recommendations (operation to begin at higher wind speeds)
 - b. Curtail operations in certain conditions or at certain times while allowing the town to meet its financial obligations
 - c. Adopt seasonal modifications to address flicker and ice throw
 - d. Adopt ZBA Special Permit requirements of Notus Clean Energy Turbine
5. Property acquisition
6. Ongoing considerations
 - a. Under Town's control
 - i. Discuss mitigation directly with abutters
 - ii. Respond to MassDEP letter dated June 30, 2011
 - iii. Additional sound studies and monitoring
 - iv. Assess financial impacts of reduced operation (and power generation) of Wind II on ARRA funding/reimbursement
 - v. Discuss duration of interim plans (if any)
 - vi. Consider delaying any evaluation of mitigation scenarios until after Wind II is operational
 - b. Dependent on other's actions
 - i. Disposition of legal actions
 - ii. State guidance (i.e., MassDEP/MDPH panel recommendations)
 - iii. BOH assessment based on MassDEP/MDPH recommendations
 - iv. Results of consensus building reports