

**STATE OF VERMONT
PUBLIC SERVICE BOARD**

Docket No. _____

Petition of Deerfield Wind, LLC for a Certificate)
of Public Good pursuant to 30 V.S.A. section 248,)
authorizing it to construct up to a 45 MW wind electric generation)
facility, and associated transmission and interconnection)
facilities, in Searsburg and Readsboro, Vermont, and operate)
the same.)

DEEFIELD WIND, LLC'S PREFILED EVIDENCE TABLE

30 V.S.A. § 248(b) criteria	Prefiled Evidence
General Exhibits	<ol style="list-style-type: none"> 1. DFLD-JZ-1, Resume of John Zimmerman 2. DFLD-EH-1, Resume of Ezra D. Hausman 3. DFLD-DE-1, Resume of David P. Estey 4. DFLD-JK-1, Resume of Jason A. Krzanowski 5. DFLD-HL-1, Resume of Hope E. Luhman 6. DFLD-KK-1, Resume of Kenneth Kaliski 7. DFLD-JV/MB-1, Resume of Jean Vissering 8. DFLD-JV/MB-2, Resume of Michael Buscher 9. DFLD-MLS-1, Resume of Michael Lew-Smith 10. DFLD-JP-1, Resume of Jeffrey Parsons 11. DFLD-JW-1, Resume of Jeffrey Wallin 12. DFLD-RR/WE-1, Resume of Robert D. Roy 13. DFLD-RR/WE-2, Resume of Wallace P. Erickson 14. DFLD-PK-1, Resume of Paul Kerlinger 15. DFLD-JZ-2, Color Photos of Site 16. DFLD-JZ-3, Deerfield Wind Project, Aerial Perspective 17. DFLD-JZ-4a & 4b, Deerfield Wind Project Maps, Conceptual Layouts, with 24 turbines and with 15 turbines 18. DFLD-JZ-5, GE project brochure 19. DFLD-JZ-10, Wind Measurement Tower Location Map 20. DFLD-JZ-11, Qualifying Facility Application 21. DFLD-JZ-12, Decommissioning Cost Estimate 22. DFLD-JZ-24, Mitigation Table 23. DFLD-JB-2, Option for Easement Agreement 24. DFLD-JK-2, Site Plan Sheets
§ 248(b)(1) – Orderly Development of the Region	<ol style="list-style-type: none"> 1. Prefiled Testimony of John Zimmerman 2. DFLD-JZ-7, GMNF Forest Supervisor Letter (4/15/04) 3. DFLD-JZ-8, GMNF Forest Supervisor Letter (11/17/04) 4. DFLD-JZ-13, Letter to Windham Regional Commission 5. DFLD-JZ-14, The Effect of Wind Development on Local Property Values (REPP, May 2003) 6. DFLD-JZ-15, This is Vermont, “Scenic Backroads” 7. DFLD-JZ-16, Searsburg Post-Construction Survey 8. DFLD-JZ-17, VTrans letter (11/28/05) 9. DFLD-JZ-20, Windham Southwest Supervisory Union Letter

30 V.S.A. § 248(b) criteria	Prefiled Evidence
	<ol style="list-style-type: none"> 10. DFLD-JZ-21, Deerfield Valley Rescue, Inc. letter 11. DFLD-JZ-22, Whitingham Ambulance Service letter 12. DFLD-JZ-23, VT State Police letter 13. DFLD-JZ-25, Impacts of Windmill Visibility on Properties Values in Madison County, New York (Hoen, April 30, 2006) 14. Prefiled Testimony of Jean Vissering and Michael Buscher 15. DFLD-JV/MB-3, Visual Report 16. DFLD-JV/MB-6, Readsboro Municipal Plan (August 2005) 17. DFLD-JV/MB-7, Windham Regional Plan (October 2006)
§ 248(b)(2) -- Need for the Project	<ol style="list-style-type: none"> 1. Prefiled Testimony of Ezra Hausman 2. DFLD-EH-2, Synapse Report 3. Prefiled Testimony of James Brown 4. DFLD-JB-1a & b, Letter of Intent (May 10, 2006) and Letter Agreement Amending Letter of Intent (December 19, 2006) 5. DFLD-JB-3, Corporate Responsibility Report (GMP, 2005) 6. DFLD-JB-4, Integrated Resource Plan
§ 248(b)(3) – System Stability and Reliability	<ol style="list-style-type: none"> 1. Prefiled Testimony of David Estey 2. DFLD-DE-2, Area Transmission System 3. DFLD-DE-3, Area 69kV Transmission System 4. DFLD-DE-4, One Line Diagram, Y25N Interconnection 5. DFLD-DE-5a-c; Power One Line Diagram, General Arrangement Plan, General Elevation 6. DFLD-DE-6, Overhead Line Detail 7. DFLD-DE-7, One Line Diagram, Sleepy Hollow S/S 8. DFLD-DE-8, One Line Diagram, Sleepy Hollow Interconnect 9. DFLD-DE-9, ISO Feasibility Study
§ 248(b)(4) – Economic Benefit to the State	<ol style="list-style-type: none"> 1. Prefiled Testimony of Ezra Hausman 2. DFLD-EH-2, Synapse Report
§ 248(b)(5) and (8) – Environmental and Other Considerations	
1. Outstanding Resource Waters	<ol style="list-style-type: none"> 1. Prefiled Testimony of Michael Lew-Smith 2. DFLD-MLS-3, Environmental Assessment Report
2. No Undue Air Pollution	<ol style="list-style-type: none"> 1. Prefiled Testimony of John Zimmerman 2. Prefiled Testimony of Ezra Hausman 3. DFLD-EH-2, Synapse Report
3. No Undue Water Pollution and Soil Erosion	<ol style="list-style-type: none"> 1. Prefiled Testimony of Jason Krzanowski 2. DFLD-JK-2, Site Plan Sheets 3. DFLD-JK-3, Typical Roadway Section 4. DFLD-JK-4, Typical Stream-crossing Culvert 5. DFLD-JK-5, Roadway Layout Alternative 6. DFLD-JK-6, Conceptual Sand Filter 7. DFLD-JK-7, Surface Sand Filter 8. DFLD-JK-8, Non-Rooftop Runoff Disconnection

30 V.S.A. § 248(b) criteria	Prefiled Evidence
	<ol style="list-style-type: none"> 9. DFLD-JK-9a & b, Turbine 1E and 4E Drainage Areas 10. DFLD-JK-10, USDA Soil Fact Sheet 11. Prefiled Testimony of Michael Lew-Smith 12. DFLD-MLS-3, Environmental Assessment Report
<p>4. Water Conservation; Sufficiency of Water; Burden on Existing Water Supply</p>	<ol style="list-style-type: none"> 1. Prefiled Testimony of John Zimmerman 2. Prefiled Testimony of Jason Krzanowski
<p>5. Floodways, Streams, Shorelines and Wetlands</p>	<ol style="list-style-type: none"> 1. Prefiled Testimony of Jason Krzanowski 2. DFLD-JZ-2, Site Plan Sheets 3. DFLD-JK-3, Typical Roadway Section 4. DFLD-JK-4, Typical Stream-crossing Culvert 5. DFLD-JK-5, Roadway Layout Alternative 6. DFLD-JK-6, Conceptual Sand Filter 7. DFLD-JK-7, Surface Sand Filter 8. DFLD-JK-8, Non-Rooftop Runoff Disconnection 9. DFLD-JK-9a & b, Turbine 1E and 4E Drainage Areas 10. DFLD-JK-10, USDA Soil Fact Sheet 11. Prefiled Testimony of Michael Lew-Smith 12. DFLD-MLS-2, Existing Natural Conditions Report 13. DFLD-MLS-3, Environmental Assessment Report 14. DFLD-MLS-4a-c, Maps
<p>6. Traffic</p>	<ol style="list-style-type: none"> 1. Prefiled Testimony of John Zimmerman 2. DFLD-JZ-17, Letter from VTrans (11/28/05) 3. Prefiled Testimony of Jason Krzanowski
<p>7. Educational and Municipal Services</p>	<ol style="list-style-type: none"> 1. Prefiled Testimony of John Zimmerman. 2. DFLD-JZ-20, Letter from Windham Supervisory Union 3. DFLD-JZ-21, Letter from Deerfield Valley Rescue, Inc. 4. DFLD-JZ-22, Letter from Whitingham Ambulance Service 5. DFLD-JZ-23, Letter from VT State Police
<p>8. Aesthetics</p>	<ol style="list-style-type: none"> 1. Prefiled Testimony of Kenneth Kaliski 2. DFLD-KK-2, Noise Primer 3. DFLD-KK-3, Noise Report 4. DFLD-JZ-19, Noise Map 5. Prefiled Testimony of Jean Vissering and Michael Buscher 6. DFLD-JV/MB-3, Visual Report 7. DFLD-JV/MB-4, Maps 8. DFLD-JV/MB-5, Visual Simulations 9. DFLD-JZ-18, Shadow Flicker Analysis 10. DFLD-JV/MB-6, Readsboro Municipal Plan (August 2005) 11. DFLD-JV/MB-7, Windham Regional Plan (October 2006) 12. DFLD-JZ-9, Development of Obstruction Lighting Standards for Wind Turbine Farms (FAA, November 2005)
<p>9. Historic and Archaeological Sites</p>	<ol style="list-style-type: none"> 1. Prefiled Testimony of Hope Luhman 2. DFLD-HL-2, Phase 1A Archaeology Survey and Historic Resource Screening Study 3. DFLD-HL-3, Letter to DHP (1/27/06)

30 V.S.A. § 248(b) criteria	Prefiled Evidence
	4. DFLD-HL-4, Letter from DHP (4/18/06)
10. Rare and Irreplaceable Natural Areas, Necessary Wildlife Habitat, and Endangered Species	<ol style="list-style-type: none"> 1. Prefiled Testimony of Michael Lew-Smith 2. DFLD-MLS-2, Existing Natural Conditions Report 3. DFLD-MLS-3, Environmental Assessment Report 4. DFLD-MLS-4a-c, Maps 5. DFLD-MLS-5, Bat Habitat Assessment and Mapping 6. Prefiled Testimony of Jeffrey Parsons 7. DFLD-JP-2, Bear Literature Review 8. Prefiled Testimony of Jeffrey Wallin 9. DFLD-JW-2, American Beech Exhibiting Scarring From Bear 10. DFLD-JW-3, Study to Determine Density of BSB 11. DFLD-JW-4, Black Bear Corridor Crossings 12. DFLD-JW-5, Wildlife Movement Monitoring Report 13. DFLD-JW-6, Map 14. DFLD-JW-7, Wildlife Movement Monitoring Report 15. Prefiled Testimony of Robert Roy and Wallace Erickson 16. DFLD-RR/WE-3, Fall 2004 Avian Migration Surveys 17. DFLD-RR/WE-4, Spring 2005 Radar, Visual, Acoustic Survey 18. DFLD-RR/WE-5, Fall 2005 Surveys 19. DFLD-RR/WE-6, Spring 2006 Bird/Bat Migration Surveys 20. DFLD-RR/WE-7, Summer-Fall 2006 Bat Detector Survey 21. Prefiled Testimony of Paul Kerlinger 22. DFLD-PK-2, Phase 1 Avian Risk Assessment Report 23. DFLD-PK-3, Breeding Bird Survey Report 24. DFLD-PK-4, Supplement to Phase 1 Avian Risk Assessment 25. DFLD-PK-5, Bicknell's Thrush Final Report
11. Development Affecting Public Investments	<ol style="list-style-type: none"> 1. Prefiled Testimony of John Zimmerman 2. DFLD-JZ-7, GMNF Forest Supervisor Letter (4/15/04) 3. DFLD-JZ-8, GMNF Forest Supervisor Letter (11/17/04) 4. DFLD-JZ-15, Tourism Exhibit 5. DFLD-JZ-16, Searsburg Post-Construction Survey
§ 248(b)(6) – Integrated Resource Planning	<ol style="list-style-type: none"> 1. Prefiled Testimony of John Zimmerman 2. Prefiled Testimony of James Brown 3. DFLD-JB-4, Integrated Resource Plan
§ 248(b)(7) – Electric Energy Plan	<ol style="list-style-type: none"> 1. Prefiled Testimony of John Zimmerman
§ 248(b)(10) – Transmission Facilities	<ol style="list-style-type: none"> 1. Prefiled Testimony of David Estey 2. DFLD-DE-2, Area Transmission System 3. DFLD-DE-3, Area 69kV Transmission System 4. DFLD-DE-4, One Line Diagram, Y25N Interconnection 5. DFLD-DE-5a, b, c; Power One Line Diagram, General Arrangement Plan, General Arrangement Elevation 6. DFLD-DE-6, Overhead Line Detail 7. DFLD-DE-7, One Line Diagram, Sleepy Hollow S/S 8. DFLD-DE-8, One Line Diagram, Sleepy Hollow Interconnect 9. DFLD-DE-9, ISO Feasibility Study