## Town of Damariscotta Small Wind Energy Conversion System Ordinance CHECK LIST

## For a Complete Application

Fully executed and signed copy of the application for a windpower facility.
Evidence of right, title or interest in the property such as a deed, option to purchase, lease or agreement.
Site Plan at a scale sufficient for review, but not more than 50 feet to the inch for that portion proposed for development. (North arrow; graphic scale; Planning Board signature box; Area for Notes?)
Names and addresses of all abutters on the plan.
Names and addresses of all abutters on a separate listing.
Sketch map showing general location of the site within Town (aka Location Map).
Boundaries of all contiguous property under the control of the owner or applicant regardless of whether all or part is being developed at this time.
The bearings and distances of all property lines and the source of this information. (The Board may waive the requirement of a formal boundary survey when sufficient information is available to establish, on the ground, all property boundaries.)
Classification(s) of the property and the location of zoning district boundaries as applicable.
Location of existing and proposed buildings, deeded easements, other legal restrictions.
Copies of any proposed or existing easements, covenants, deed restrictions, etc.
Evidence that roof-mounted wind generator meets manufacture's standards and the roof is certified by a structural engineer to hold the generator securely in winds below 100 mph.
Scenic assessment. A visual analysis showing proposed structures and simulated visual impacts and mitigation from color treatments and/or screening.
A landscaping plan for facility that locates significant site features, types and locations of plans and fencing.
Photo simulations of proposed facility from perspectives determined by the Planning Bd

	Signed statement that the owners of the windpower facility agree to pay for removal after 18 months abandonment.
	Proposed windpower facility meets (or is less than) the maximum rated capacity in kilowatts (kW) for the Zoning District. {Sect. 8}
	Setbacks of windpower facility is 1.1 or more times its total height from property lines, public right-of-ways, easements and habitable buildings. {Sect. 9}
*amount for	Maximum height of windpower facility tower or pole is 85 feet or less in the General Residential District. {Sect. 9}
	Maximum height of the vertical top of blade, rotor or other (moving or stationary) component of a windpower facility is 100 feet or less in height in the General Residential (R) District. {Sect. 9}
	Maximum height of windpower facility tower or pole is 100 feet or less in the Commercial (C2) and Rural (Ru) Districts. {Sect. 9}
	Maximum height of the vertical top of blade, rotor or other (moving or stationary) component of a windpower facility is 140 feet or less in height in the Commercial (C2) and Rural (Run) Districts. {Sect. 9}
	If a project includes construction other than a wind generator, it may also need to comply with other applicable Damariscotta ordinances. {Sect. 10}
	Windpower facility composed of non-reflective surfaces and blends into surrounding landscape to the maximum extent possible. {Sect. 10A}
. <u> </u>	System designed and located to minimize negative visual impacts. {Sect. 10B}
	No exterior lighting except required lighting by the FAA. {Sect. 10C}
	All on-site electrical wiring to be underground except for tie-ins to public utility company utility poles or as excepted by the Planning Board. {Sect. 10D}
	The windpower facility does not cause disruptive electromagnetic interference with signal transmission or reception beyond its property lines. {Sect. 10E}
	Towers (not pole-mounted windpower facilities) have appropriate access control: climbing apparatus 12 feet or higher off the ground; locked anti-climb device on the tower; locked protective fence 6 feet or higher enclosing the tower. {Sect. 10F}

 Appropriately located guy wires and guy wire anchors; location(s) for Fire Department to cut electricity going into a house or other habitable building. {Sect. 10G}
 Proof that the windpower facility complies with all applicable FAA rules and regulations. {Sect. 10H}.
 Proof that windpower facility is installed and operated to not interfere with the operation of any aviation facility or helicopter pad. {Sect. 10I}
 Certification by the manufacturer that conformance of rotor and over-speed control design and fabrication conforms with good engineering practice. {Sect. 10J}
 Noise. Proof that the noise level of the windpower facility meets or is less than the dBa levels specified in the Ordinance. {Sect. 10K}
 If the application is wholly or partially with the Shoreland Zone, it shall be reviewed concurrently with the windpower ordinance. {Sect. 12C}
 All approvals under the windpower ordinance expire after one year unless work is substantially started within one year. {Sect. 12D}
 The owner of a windpower generator tower (or pole-mounted facility) is responsible for recording the fall zone of the tower (or pole) on his/her deed, site plan or subdivision plan at the Lincoln County Registry of Deeds
 Building Permit Application – Building plans showing, at a minimum, floor plans and all elevations clearly indicating the type, color and texture of all exterior surfacing materials of all proposed buildings and structures, if any.
Payment of Small Wind Power Conversion System Ordinance application fee