



International Power

Belle River Wind Energy Project

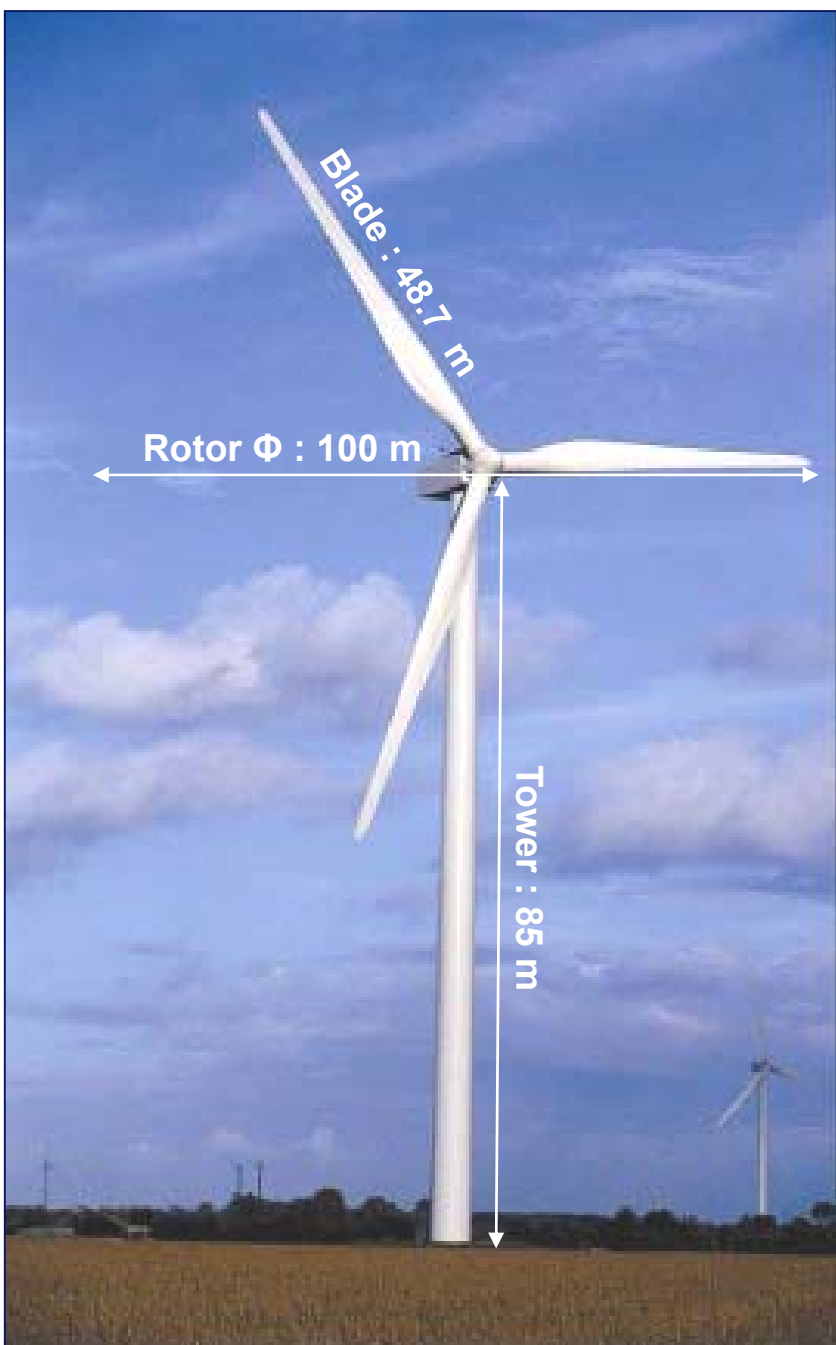
PROPOSED INSTALLED CAPACITY

100 MW

WIND TURBINE GENERATORS (GE 2.5 xl)

up to 40 x 2.5 MW

... enough electricity for more than 29,000 households.



ROTATION SPEED 4 - 16 rpm

CUT-IN / CUT-OUT 3 - 25 m/s
(11 - 90 km/h)

SWEPT AREA 7,854 m²

TEMPORARY FOOTPRINT DURING CONSTRUCTION < 1 ha
per turbine

FOOTPRINT DURING OPERATION ~20 m²
per turbine

DURATION 20-25 yrs

Project Timeline

Environmental Field Studies :	Initiated in Spring 2008 (Birds, bats, vegetation, etc.)
Wind Measurement :	1 meteorological tower installed in October 2008
Renewable Energy Approval:	In progress - report submission expected in July 2010
Construction Date :	TBD
In-Service Date :	TBD

Prepared by:

