



## RENEWABLE ENERGY (WIND TURBINE) INSURANCE PROPOSAL FORM

### SECTION 1 - INSURED PARTIES: Parties to be named in the policy as insured

Principal:	
Contractors:	
Sub Contractors:	
Financiers:	

**PLEASE NOTE:** Contract conditions should be consulted to ensure all parties who must be insured have been included for their respective interests.

### SECTION 2 – COVER REQUESTED

Anticipated Effective Dates	
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			Indemnity Periods		
	Yes	No	12 mths	18 mths	24 mths
Transit					
Delay in Start Up					
Erection All Risks					
Advance Loss of Revenue					
Operating All Risks					
Business Interruption					
Construction Plant					
Terrorism					

Excess Level			
Section of Cover	Excess		Other
Material Damage	£10,000	£20,000	
Business Interruption	10 Days	20 Days	

			Limit of Indemnity		
	Yes	No	£5m	£10m	Other
<b>Public &amp; Products Liability</b>					
Construction					
Operation					

### SECTION 3 – TURBINES

Manufacturer	
Model	
Rating kW / MW	
Hub height	
Rotor diameter	
Tube or lattice tower	
Pitch or stall regulated	
Certification agency for type approval of turbine ie: DNV, Germanische Lloyd, RISO	
Certification level (A,B,C, etc)	
Gearbox manufacturer	
Details of lightning protection	
Details of lifts, hoists & pressure vessels	

### SECTION 4 – THE SITE

Project Address & Post Code	
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#### Significant physical & environmental features of the site

General topography	
Nearby rivers, lakes or sea	
Ground soil conditions	
Other	

## Electrical installation

Are site distribution lines between wind turbines & site substation owned & insured by the project?	Yes	No
If <b>No</b> provide the name of the owner of the site distribution lines		
Is site substation owned & insured by the project?	Yes	No
If <b>No</b> provide the name of site substation owner		
Direct to grid or via site substation transformer		
Specification/rating of site substation transformer		
Maintenance programme for the site substation transformer - Annual inspection / Oil analysis, etc.		
Length & route of grid transmission lines between site substation & grid substation		
Are these buried or overhead?	Buried	Overhead
If buried, are they in conduit?	Yes	No
Who is responsible for these lines?	Contractor	Operator/Utility
Is grid substation owned & insured by the Utility?	Yes	No
If <b>No</b> provide the name of grid substation owner		
Distance of grid substation from wind farm & its location		
Does grid substation serve other wind energy projects?	Yes	No
If Yes please provide details:		

## SECTION 5 – CONTRACT WORKS

Duration of the contract	
Anticipated completion date	

## PLEASE PROVIDE A PROJECT BAR CHART

Maintenance/defects liability period		
Is there to be a phased hand over?	Yes	No
Details of access road		
Details of crane hard standing		
Type of foundations	Pad	Piled
Who is responsible for the foundation specifications?	Manufacturer	Contractor
If the contractor, are they approved by turbine manufacturer?	Yes	No

**If cover for own/hired plant is to be included, please provide the details requested in the Statement of Values form at the rear of this document.**

### **SECTION 6 – OPERATION**

Anticipated operation date	
Details of warranties applicable for <u>All Equipment</u> including the relevant periods	
Details of any spare parts held & their location address(s)	
Lead times for ALL major components	
Crane availability & response time	

#### **Operation & Maintenance**

Who carries out O&M work, including electrical installation?		
What is the frequency & what work is carried out?		
Response time to site?		
Number of technicians on site?		
Is a SCADA system in operation?	Yes	No
If <b>Yes</b> , where is the signal received?		
Who responds to an alarm call?		
Frequency of routine visits to site?		
Brief description of key parameters monitored by SCADA system		

## SECTION 7 – PUBLIC & PRODUCTS LIABILITY

Proximity to other buildings/dwellings		
Is work carried out in respect of:		
Demolition; excluding dismantling turbines	Yes	No
Pile Driving, Tunnelling or Quarrying	Yes	No
Use of Explosives	Yes	No
If Yes to any of the above, please provide details:		
Maximum depth of excavations		
Adjacent footpaths/roads		
Details of public access		
Adjacent industry including forestry/agriculture		
Proximity of public services		
Are visitors allowed on site	Yes	No
If Yes in what capacity & approximate numbers per visit?		

## SECTION 8 – GENERAL INFORMATION

Details of any loses in last five years, whether insured or not		
Who is current insurer of the site?		
Has the current insurer invited renewal?	Yes	No
If <b>Yes</b> , advise terms required		
Any further information which you may feel is relevant & which will assist the underwriter's consideration of the risk		

## SECTION 9 - STATEMENT OF VALUES

Insured	
Project Name	
Project Site	

Equipment Description			Physical Damage			Loss Of Income	
Turbine Manufacturer and Model	kW	Year Installed	Number of Units	Value Per Unit	Total Value	Revenue Per Unit	Total Revenue
Renewable Energy Production Incentive							
Towers, nacelles and blades							
Foundations							
Substation(s)							
Transformers, switchgear, panels & circuit breakers							
Computer monitoring system							
Operations building(s)							
Transmission & distribution lines, cabling, grid connection and miscellaneous electrical equipment							
Roads hard standing, fencing & fees etc.							
Other Property - Specify	Construction Plant - Owned						
Other Property - Specify	Construction Plant - Hired In Charges / Values						
Total Insured Value- GBP/EUR							
Total Project Limit - GBP/EUR							

### DECLARATION

I/We declare that to the best of my/our knowledge and belief the above statements are true and complete and will form part of the contract between me/us and the Underwriters.

Signature -

Date -

Name -

Position -