



SMALL RENEWABLE ENERGY (HYDRO) INSURANCE PROPOSAL FORM

Contact Name:	
Company / Organisation:	
Address:	
Telephone:	
email:	
Insured Parties (Parties to be named in the policy as insured)	

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

1 General Information	
a) Project Name	
b) Exact site address including postcode	
c) Layout/Photo of the site enclosed	Yes (please attach) / No
d) Owner	Name
	Address
e) MCS Approved Installer	Yes / No
f) Is the equipment reconditioned?	Yes (please give details) / No
g) Operations & Maintenance Provider	Name
	Address
h) Is the energy supplied to any third party other than the National Grid (If yes please provide details)	Yes / No

2 Site Information

a) General configuration / construction of hydro facility, e.g: Barrage, Penstock, Mill Leat

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b) Is the river / waterway in part or fully dammed or fully obstructed / redirected by the hydro facility? If yes, please provide details

Yes / No

c) What is the 'head distance' i.e. the vertical distance between the inlet and into the hydro station and the turbine?

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d) Please detail the spill ways or overflow facilities in place.

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e) If a dam is present, please describe its specifications including the following data:

i) Type of dam (eg embankment, gravity, arch etc)

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ii) Height

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iii) Length

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iv) Width at base

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v) Width at crest

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vi) Capacity of reservoir behind dam

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vii) Date Built

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viii) Other relevant information

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f) Please advise if internal drainage is incorporated within the dam and has proven effective and is regularly inspected and, where necessary, maintained?

Yes / No / Not applicable

If NO, please advise any problems experienced.

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g) Is interconnection protection incorporated for the protection of the generator and switchgear during the synchronisation process?

Yes / No

Please detail the method of synchronisation and whether it has caused or resulted in any damage to plant and/or machinery?

Method:

Problems experienced:

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h) Details of third party property and any public access to the site

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i) Are there any fish farms or fish stock in the vicinity (if yes, please provide details of size and distance from installation)

Yes / No

3 Maintenance / Repair

a) Are there any *warranties/comprehensive maintenance contracts in force providing free repair or replacement in the event of any electrical or mechanical failure?

Yes / No

If YES, Please confirm if the warranty/maintenance contract includes parts **and** labour costs including the dismantling and erection costs and/or hire of ancillary equipment such as cranes/scaffolding etc.

Please provide details including the providers name, address and the date when the *warranty/contract *expires/renews

* please delete as applicable

b) Please advise if there is a formal written planned maintenance regime? (Including dams if applicable)

Yes / No

If NO, what arrangements exist for maintenance of plant and machinery? (and dams if applicable)

c) Please advise the experience / qualifications that the maintenance company / own staff possess?

d) Spares
i) Is any item obsolete where spares or replacement plant can no longer be obtained?

Yes / No

If YES, please provide details:

ii) Is there a UK supplier from whom supplies can be obtained?

Yes / No

If NO:

- Where will be spares be sourced from?
- How will the spares be brought to site?
- What, if any, spares are held on site for immediate installation in the event of damage?

e) Please provide details of risk protection including fire protections and security (fencing, CCTV, alarms, locks etc).

f) Please provide details of flood and pollution prevention measures

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4 Cover Required

a) Which of the following do you require?

i) OAR (Material Damage, Mechanical Breakdown and Loss Of Revenue)

ii) OAR (Material Damage and Loss Of Revenue)

iii) OAR (Material Damage only)

b) Do you require cover for lost revenue following failure of the first non-owned substation

Yes / No

c) Is Public / Products Liability required?

Yes / No

If **YES** please indicate which limit of indemnity required

£2 million

£5 million

£10 million

d) Is Employers Liability required ?

If **YES**, please provide the following details

Yes / No

i) Number of employers paid and/or volunteers

ii) Annual Wage roll (if any)

iii) Details of activities undertaken

e) Do you carry out any activities involving any of the following:

i) work at height

Yes / No

ii) electrical/mechanical engineering work

Yes / No

iii) use of heat

Yes / No

If you have answered **YES** to any of the above please provide details

	Yes / No
	Yes / No
	£2 million <input type="checkbox"/>
	£5 million <input type="checkbox"/>
	£10 million <input type="checkbox"/>
	Yes / No
	Yes / No
	Yes / No
	Yes / No

5 Claims

a) Details of claims in the last three years, including those covered by the manufacturer's warranty

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b) Has any Insurer ever:

i) Declined your proposal?

Yes / No

ii) Refused to renew or cancelled your policy?

Yes / No

iii) Imposed special conditions?

Yes / No

If you have answered **YES** to any of the above please provide details

	Yes / No
	Yes / No
	Yes / No

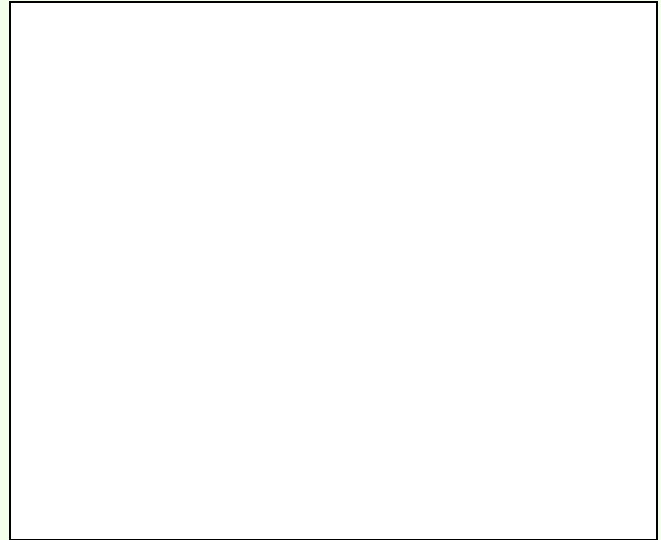
c) Are you currently, or have you previously been, insured against any of the risks proposed If you have answered YES please provide details of your current and/or previous insurers	Yes / No

6 Statement of values and sums insured

Equipment Description				Physical Damage		Loss of Income
Turbine Manufacturer and Model	kW	Year Installed	Number of Units	Value Per Unit (£)	New Replacement Value (£)	Annual Revenue (£)
Total annual income (£)						
Gearbox(es)						
Generator(s) / Alternator(s)						
Transformer(s) (excluding pole mounted)						
Diesel Engine(s) & Integral Generator(s)						
Electrical Works, Control System(s) & wiring including batteries and coils if not included in above						
Transmission Lines, Poles and Pole Mounted Transformers						
Turbine House(s)						
Machinery Foundations						
Dams(s), Weir(s), Spillway(s), Tailrace(s), Canal(s) and Leat(s), Penstocks /pipelines						
Roads, Fencing & other Civil Works						
Other property – specify						
Total Insured Values (£)						
Total Project Limit (£)						

7 Additional Information

Please provide any additional information that will assist us in evaluating this risk



DECLARATION

Material facts must be disclosed. These are facts which an Insurer would regard as likely to influence the acceptance and assessment of the proposal. If you are in any doubt about what you should disclose, do not hesitate to tell us or your insurance intermediary. Making sure we are informed is for your own protection as failure to disclose all material facts may invalidate your cover or result in your policy not operating fully. You should keep a record (including copies of letters) of all information supplied for the purpose of entering into this contract.

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 -