



FUEL TYPE:

RENEWABLE ENERGY (BIOMASS) CONSTRUCTION / ERECTION ALL RISKS INSURANCE PROPOSAL FORM

Contact Name:	
Company / Organisation:	
Address:	
Telephone:	
email:	

1 The Insured Parties
 List of all named in the policy as 'insured' and details of each insured party involvement in project (i.e. what is each party required to insure by Contract Conditions)
 Note: The contract conditions should be consulted to ensure all parties who must be insured have been included for their respective interests

a) Project Management Organisation (including responsibility between roles)	
b) Principal contractor	
c) Sub-Contractors	
d) Finance Parties	
e) Other Parties involved in contract but not to be insured <small>Note: rights of recourse will be retained against these parties</small>	
f) Example of similar project already completed	

2 The Contract

a) Values:	
i) Contract total	£
ii) Plant – main components	£
iii) Foundations, roadways & hardstandings	£
iv) Sub Station	£
v) Transmission lines	£
vi) Transformer	
vi) Other including Free Issue materials	£
- Specify	

b) What are the maximum periods of:

i) Completion of total project works

ii) Construction (infrastructure, roads, civils)

iii) Erection (plant including foundations and electrical substation)

iv) Testing & commissioning

v) Maintenance / defects

c) Progress:

i) Please provide a project bar chart (if available)

ii) Details of any planned transfer of contractual responsibility during phased plant handover (if applicable)

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3 The Site

a) Location

i) Full site address including postcode

ii) Please include site plan

iii) Security arrangements to prevent theft and malicious damage

ii) Details of any offsite storage and/or pre-fabrication work

b) Describe the significant physical and environmental features of the site including:

ii) Ground conditions

iii) Geo-technical report conclusion (ref LEG protocol)

v) Flood history

c) Fire precautions:

i) What will be the fire fighting arrangements?

ii) Project discussions with local fire brigade.

iii) Adherence to Joint Code of Practice.

iv) Consideration of NFPA 850

YES / NO

YES / NO

4 The Works

a) Mechanical

- i) Number of biomass power generation units installed?
- ii) Unit rating (output in MW)
- iii) Unit capacity (fuel consumption)
- iv) Fuel details (eg. source, storage arrangements etc).
- v) Plant designer / builder
- vi) Technology – details of other plants of same design already in operation
- vii) Main Components, eg. pyrolysis and gasification chamber, fired boiler, steam turbine or gas engine
- viii) Manufacturer of main components
- ix) Installed technology of special note / unusual feature / prototype design.

b) Electrical:

- i) Specification of main export transformer
- ii) Substation details (location, alternative switching arrangements)
- iii) Name of substation and owner (if not included in insurance cover)
- iv) Details of transmission lines to substation (length, route, buried or overhead)
- v) Details of any transmission lines installed in conduit
- vi) Owner of transmission & distribution lines connected to substation

c) Civil works:

- i) General description
- ii) Excavation details (including any blast work)
- iii) Confirm that a foundation evaluation has been carried out (e.g. to BS5930) and that the design has been approved by the plant manufacturers.
- iv) Foundation method statement(s)
- v) Access Roads
- vi) Temporary buildings (details of any on site and if insurance is required)
- vii) Details of any existing structures that are to be incorporated on to the works.

5 The Insurance Required

a)	Is Owned Equipment Constructional Plant to be included? If yes, please provide:	YES / NO
	i) Estimated maximum value of equipment on site at any one time	£
	ii) Estimated average value of equipment at risk during contract period	£
b)	Is Hired Equipment Constructional Plant to be included? If yes, please provide:	YES / NO
	i) Estimated hire charges	£
	ii) Limit of indemnity	£
c)	Is cover to include inland transit? If yes, please provide:	YES / NO
	i) Estimated maximum value for any one load	£
d)	Is cover to include Public/Products liability? If yes , confirm:	YES / NO
	i) Limit required: £2m/£5m/£10m	£
	ii) Proximity to other buildings/dwellings (distance in metres)	
	iii) Adjacent Footpaths/Roads/Public access	
	iv) Adjacent properties/industry – including site plan	
	v) Proximity of Public Services – Electrical / Water / Cables etc	
e)	Is cover to include Advance Revenue (delay in start up)? If yes confirm:	YES / NO
	i) Estimated annual gross revenue / gross profit (delete as applicable)	£
	ii) Include copy revenue model from business plan.	
	iii) Is cover for inland transit required?	YES / NO
	iv) Indemnity period required (months)	
	v) Date of intended commercial operation	
	vi) Lead times of major components e.g. boilers, turbines and transformers, etc.	
	vii) Composition of revenue stream	
	viii) Customer / supplier extensions (eg. utilities / fuel etc.)	

6 General Information

a)	What is the contractors experience of this type of work?	
b)	What is contractor's loss record over the past 3 years?	
c)	Please detail any other information which you feel is relevant and will assist the underwriter's consideration of the risk	

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 - _____