WinGD Power Plant Project Application Form

WinGD provides customised project assessments to support project planning and configuration.

The technical information collected will be used to provide site-specific optimised solutions.

Contact:
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Customer Information	
Company Name	
Company Location	
Contact Name	
Contact Email	
Project Schedule (Milestones)	
Expected tender date (if applicable)	
Expected purchase order date	
Expected plant commercial operation date	
Site Environmental Information	
Power plant location	
Max./average/min. ambient air temperature (°c)	
Max./average/min. relative humidity	
Cooling water available (yes/no/river/sea water)	
Cooling water temp - max./average/min (°c)	
Seismic zone	
Snow load (for info)	
Wind force (for info)	
Available Area for Power Plant Site	
Width (approx.) meters	
Length (approx.) meters	
Fuel Requirements/Data	
Gas specification (if used)	
Gas price	
Liquid fuel specification (if used)	
Liquid fuel price	

Date

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Logistic	
Nearest port of discharge	
Road transportation - max. weight (tonnes)	
Road transportation - max. dimensions (width, length height	
Statutory Requirements	
Classification society (if any)	
Applicable standards (IEC, IEEC etc.)	
Emission Requirements	
NO_x limit	
PM limit	
CO_2 limit	
Others	
Cooling Water Requirements (if applicable)	
Max. water temperature (°c)	
Other local requirements	
Power Generation Requirements	
Engine fuel configuration (dual-fuel, diesel)	
Grid frequency (50Hz/60Hz)	
Nominal installed power (MWe)	
Max. peak load (MW)	
Min. Load (MW or % of rated power)	
Mode of operation (island mode or parallel to national grid)	
Redundancy level (N+0, N+1 etc.)	
Load profile (provide as separate file if available)	
Expected energy production per annum (MWh)	
Single largest load variation (MW)	
Frequency recovery time	
Allowable frequency deviation	
Allowable voltage deviation	
Applicable governing class - ISO 8528 (yes/no)	
Start-up time from start command to rated power	

Date