

PROMOTING RENEWABLE ENERGY AND ENERGY EFFICIENCY INVESTMENTS FOR CLIMATE CHANGE MITIGATION AND SUSTAINABLE DEVELOPMENT

Project Identification Form

1. This Form is intended for early identification of technically and financially viable projects in the field of renewable energy and energy efficiency. It is designed to help the specialists reviewing it to understand the context, key issues and requirements of your project. Please give special care and attention to every item of the Form. Missing essential elements may cause unnecessary delays in the process or lead to misinterpretation of the merits of your project.
2. The form is identical for all type of projects, the most widely considered being:
 - Solar
 - Solar heating/cooling
 - Production of equipment and materials for renewable energy and energy efficiency
 - Energy efficiency investments¹
3. The definition of "Owner/Project Sponsor" is a person or entity that initiates, owns and promotes the project and has decision making power on borrowing or equity distribution.
4. There is questionnaire for each of the following project categories:
 - Owner/Project Sponsor
 - Financial Information
 - Resources and Tariffs
 - Supply Resources
 - Land
 - Major Contracts
 - Various Financial Inputs

Instructions for completing and submitting the form

- a). Provide answers in the boxes as indicated
- b) Attach any documents to support your answers separately. Please indicate where relevant documentation is attached.
- c) Once completed, send this form and any supporting documentation to xxx@xxx.com

¹ See banks terms and conditions, eligibility and lists of approved equipment

MAIN PROJECT INPUT

Topic	Answer
Project name:	
Project sponsor ² :	
Contact person:	
City:	
Region:	
Country:	
Site location name and coordinates:	
Telephone number (primary)	
Mobile number	
Email	
Project sector ³ : Solar, Solar Heating/Cooling, Equipment and Services	
Type of technology:	
Equipment supplied by:	
Sponsor's relevant sector experience (attach any supporting documentation) ⁴ :	
Project brief description:	

OUTLINE FINANCING PLAN OF THE PROJECT

	Type (in kind/equity/cash)	Currency	% of Total	Interest rate (cost of capital)%
Owner's Equity				
Other Equity				
Bank Loans, Local				
Other Loans (Senior/Mezzanine)				
Grants				
What kind of guarantees were used (company/bank/utility/government)?				

² This is a person or entity that initiates, owns and promotes the project and has decision-making power on borrowings or the allocation of equity.

³ Sector relates to the type of technology that the project will deploy. The project financing, including mezzanine and equity investments in renewable energy projects or companies developing, manufacturing, distributing or installing renewable energy equipment or services which have or are expected to have a quantifiable impact on the reduction of greenhouse gas emissions, are environmentally beneficial and/or generate energy, carbon credits and/or tradable renewable energy certificates.

⁴ The answer should provide the track record or prior experience the sponsor has with the technology, including the number of years of experience and in which capacity.

RESOURCES AND TARIFFS

Topic	Answer
Project Technology (Solar, Solar Heating/Cooling, Equipment and Services)	
Projected Project output (kWh/year generated, or saved, if energy)	
Projected project output (units / year, if production, before and after implementation)	
CO2 saved	
Projected project life	
Source of the output data. Independent study, by whom? What probability P50/P90?	
Is Off-take agreement secured and when does it expire.	
Off-Take entity	
Off-Take Tariff/Price \$/kWh or \$/unit and in the currency in which it will be paid.	
Capacity/energy tariffs in the country/market - \$/MW and \$/kWh	
Details of the energy/equipment/services purchaser(s)	
Is the tariff/price linked to the Retail Pricing Index (RPI) or the Power Pricing Index (PPI)	
Ability to Integrate Project into Existing Infrastructure	
Evidence that the Government/ Off-taker support the project	
Evidence of the Risk to the project, competitors	
Credit Worthiness of Sponsor	
Credit Worthiness of Purchaser	

SUPPLY RESOURCES

Topic	Answer
Are the generating/manufacturing resources available on site?	
The cost of the resources/raw materials per kWh, or per unit of production/output?	
Will the project be connected to the grid or to an isolated grid?	
Has the technology supplier been determined	
Credit Worthiness of Supplier of Technology	
Equipment degradation assumption in percentage	

LAND

Topic	Answer
Has the project been secured by a Land agreement or similar?	
Topographical study	
Environmental and Social Impact Assessment	

(ESIA)	
Is the land occupied	
Resettlement requirements	
Local community compensation	
Cost of Land	
Transmission and power/products evacuation cost	
Title of land plots, or land leases	
Contract(s) for transfer of the land	
Any other Studies?	

MAJOR CONTRACTS

Topic	Answer*
Power Purchasing Agreement / Purchasing Agreement	
Supply Contract	
Land Title	
Shareholders Agreement	
Operation and Maintenance Agreements	
Government Support Agreement	
Concession Agreement	
Procurement Agreement	
Engineering Agreement	
Construction Permits	
Connections to Utilities, Roads Permits	
Draft contract for developer to construct project	
Other similar Agreements, Warranties or Guarantees	

**YES or NO answer will be sufficient at this stage*

FINANCIAL INPUT

Topic	Answer
Total Project Cost	
Timing of The Project	
Cost of Construction	
Months of Construction	
Completion Bond	
Foundation Cost / Site infrastructure	
Generation Assets / Machinery	
Insurance	
Connection	
EPC Management	
Contingency	
Generation/Production Capacity	

What is the project's projected source of cash flow? Amount/year?	
Is this under a fixed contract and if so, for how many years?	
Projected Project output (KWh/year and/or unit \$/year)	
Amount pre-spent, development cost/feasibility study	

EXPENSES VARIABLE

Topic	Answer
Operation & Management (O&M) cost per kW/h or unit of production	
Consumables	
Transport	
Land Lease	
General & Administrative Expenses	

EXPENSES FIXED

Topic	Answer
Administration Cost per year	
Operation & Management Fee per year	
Insurance expenditure	
Personnel Expenses	
Security & Social Programmes	

GENERAL FINANCIALS

Topic	Answer
Taxation & Duties	
Reserves	
Annual Investments	
New/Renewal of Equipment	
Funding Priority	
Target Sponsor Equity	
Dividends	
Short Term Debt	
Subordinated Debt and in how many tranches	
Senior Debt and in how many tranches	
Preferred Debt repayment method – equal repayment, amortising debt	

COMPANY INVESTMENTS (please provide information on credits used by company):

Year of loan	Primary loan purpose (working capital, fixed assets, mixed)	Name of credit institution	Type of investment (equity funds, subordinate debt, direct equity and senior debt)	Amount (EUR)	Maturity (months)	Annual interest rate