

**QUESTIONNAIRE FOR SELLERS
OF SOLAR POWER PROJECTS IN INDIA**
(Kindly provide maximum information possible)

Sl.No.	Information	Remarks
1	DETAILS OF THE DEVELOPER	
i	Name of the Developer	
ii	Type of Firm (Proprietary/Partnership/Private Ltd/Other)	
iii	Project installation category - Turnkey, Developer or Resale	
iv	Date of Commissioning (DOC)/Expected DOC	
v	Address	
vi	Telephone	
vii	Fax	
viii	Email	
ix	Website	
x	Name & Designation of Contact Person	
xi	Mobile Number of the Contact Person	
2	DETAILS OF THE SITE	
i	Name of the Nearest Village	
ii	Distance & Direction from the Village	
iii	Latitude & Longitude of the site	
iv	Tehsil/Taluka	
v	District	
vi	State	
vii	Country	
3	DETAILS OF TERRAIN & LAND	
i	Type of Terrain (Plain/Undulated)	
ii	Elevation range	
iii	Vegetation/Plantation	
iv	Type of Land (Government Revenue/Forest/ Private)	
v	Area of land acquired ,whether site is a continuous area or is spread across multiple locations	
vi	Approximate Land acquired per MW installation of SPV project (in Ha.)	
vii	Status of land Acquisition	
viii	SPP Location wise Survey No., Village, Area	
ix	Land Allotment Order in case of Govt. Land	
x	Land Sale Deeds in favour of the Owner of the SPP	
xi	Details of Land Arrangement for Road, OH line, Office building, Pooling substation	

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xii	Non-Agricultural Permission	
xiii	Site Layout map showing SPV array layout, roads, OH lines, Office building, Pooling sub-station duly indicating Khasra/plot boundaries and respective land survey numbers	
xiv	In case of 'Resale' project kindly provide the historical generation data	
4	DETAILS OF SOLAR RESOURCE ASSESSMENT	
i	Whether solar tracker installed	
ii	If yes, numbers of pyranometers/pyranometers with shading disc/pyrheliometers installed	
iii	Date of installation of solar sensors	
iv	Details of solar resource/data	
v	Period of Availability of solar/Insolation Data	
vi	Location of solar tracker from centre of the site	
vii	Coordinates of the solar tracker	
viii	Availability of Calibration Reports	
ix	Availability of Verification Report, name of verifying agency	
x	Name of the nearest solar tracker (installed by other party) duly indicating distance and direction from the centre of the site	
xi	Coordinates of solar tracker installed by the other party	
xii	Availability of solar data from external solar tracker duly indicating period	
5	DETAILS OF INSTALLED CAPACITY	
i	Whether capacity layout of SPV panels planned	
ii	What rating of SPV panel has been considered in carrying out assessment of total capacity	
iii	What is the Total Estimated installed capacity duly indicating Nos., Type, Make, Model, efficiency, etc., of the SPV panels considered; please provide details of tracking mechanism used, if any	
iv	Please provide the details of the inverter used, i.e., type, make, model, rating, etc.	
v	Please provide a list of UTM coordinates of the SPV panel layout	
vi	What is the minimum spacing between two SPV Structures in a row and between two consecutive rows	
6	DETAILS OF ENERGY YIELD ASSESSMENT	
i	Whether EYA has been carried out duly indicating name of the agency	
ii	Annual Average Generation & Capacity Utilization Factor	
iii	Please indicate what correction factors have been considered for plant availability, grid availability and transmission loss	

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7	DETAILS OF POWER EVACUATION ARRANGEMENT	
	i Preliminary Details	
	-Whether proposed to construct a new Pooling substation or planned to connect to the existing Pooling substation or existing grid substation	
	- Details of Proposed Power Evacuation arrangement duly indicating Electrical single line diagram of SPV power project from solar panels upto the metering point of EB for the proposed project.	
	ii Details of the Pooling substation	
	-Name of the Location	
	-Distance & Direction from the centre point of the solar power project	
	-UTM coordinates of the substation	
	-Voltage Ratio	
	-Total Transformer Capacity duly indicating Nos of Transformers & MVA Capacity	
	-Nos. of EHV Feeders duly indicating Voltage	
	-Nos of SPP feeders duly indicating Voltage & Planned Connected SPP capacity	
	-What is the planned total capacity of SPP in MW to be connected to this Pooling substation	
	-Whether the pooling substation is exclusively for use of the proposed SPP or is used by others also on sharing basis	
	-Whether Power Evacuation Permission has been obtained	
	-Physical status of the Pooling substation	
	iii Details of the Nearest Grid substation	
	-Name of the Location	
	-Distance & Direction from the centre point of the solar power project	
	-UTM coordinates of the substation	
	-Voltage Ratio	
	-Total Transformer Capacity duly indicating Nos of Transformers & MVA Capacity	
	-Nos. of EHV Feeders duly indicating Voltage	
	-Nos of SPP feeders duly indicating Voltage & Planned Connected SPP capacity	
	-What is the total connected load at this substation duly indicating type of load	
	-Whether the substation has any windfarm/SPP connected or there is plan of connecting similar or other types of power projects in future. Please indicate the capacity	

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	-Whether the substation has spare capacity or there is a space available for expansion	
	-Physical status of the grid substation	
8	DETAILS OF SURROUNDING SPV POWER PROJECTS	
i	Name of the Developer	
ii	Make, Model, Rating & Nos of SPV panels	
iii	Distance & Direction from the centre point of the proposed solar power project	
iv	Whether UTM coordinates of the surrounding SPP are available. Approximate range of coordinates.	
v	Actual annual generation of surrounding SPP with details of solar resource, SPV module Availability, Grid Availability , etc.	
9	STATUS OF MAJOR APPROVALS	
i	Project approval from State Nodal Agency (SNA)	
ii	Power Evacuation Approval	
iii	Status of Power Purchase Agreement (PPA)	
iv	Status of decision on applicable tariff for sale to EB	
	Note : please provide copies of approvals/clearances	
10	PROPOSED ARRANGEMENT OF SALE OF PROJECT	
i	Whether Project approval is in the name of any Special Purpose Vehicle or in the name of the Developer	
ii	What will be the arrangement of Transfer of Project in the name of the Purchaser	
iii	Whether Developer intends to sale project on “As is Where is “ condition or intends to carry out other works also for development of SPP	
iv	What are the services Developer intends to provide to the Purchaser	
11	APPROXIMATE TIME LINE	
i	Time required to complete various activities to clear the site for starting the construction activities (Please provide an activity plan in the form of a bar/Gantt chart)	
ii	Time required to commission the project after site clearance for taking up construction activities	
12	EXPECTED PRICE FOR SALE OF PROJECT	