

File No.: VIS(2024-25)-PL553-494-701

Dated: 26-11-2024

LENDER'S INDEPENDENT ENGINEER'S REPORT

OF

1.87_{dc} ($\pm 5\%$) MWp GRID CONNECTED ROOFTOP SOLAR POWER PLANT

PROPOSED TO BE SET-UP AT

2 NOS. OF PLANTS SITUATED AT SIDCUL INDUSTRIAL AREA, RUDRAPUR, UDHAM
SINGH NAGAR, UTTARAKHAND

DEVELOPER:

M/S TRUERE HAR SPV PRIVATE LIMITED

- Corporate Valuers
- Business/ Enterprise/ Equity Valuations
- Lender's Independent Engineers (LIE)

REPORT PREPARED FOR

STATE BANK OF INDIA, SME BRANCH, SOUTH EX, DELHI

- Techno Economic Viability Consultants (TEV)
- Agency for Specialized Account Monitoring (ASM)

****Important - In case of any query/ issue or escalation you may please contact Incident Manager
at ie@rkassociates.org. We will appreciate your feedback in order to improve our services.**

- Project Techno-Financial Advisors

**NOTE: As per IBA Guidelines please provide your feedback on the report within 15 days of its submission after which report
will be considered to be correct.**

- Chartered Engineers
- Industry/ Trade Rehabilitation Consultants
- NPA Management

- Panel Valuer & Techno Economic Consultants for PSU
Banks

CORPORATE OFFICE:

D-39, 2nd floor, Sector 2, Noida-201301

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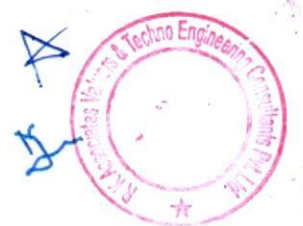
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1.87 (± 5%) MWp GRID CONNECTED
ROOFTOP SOLAR POWER PLANT

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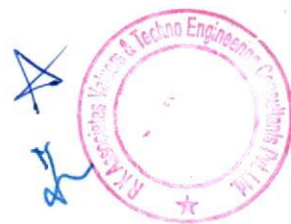
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PART A

INTRODUCTION

1.	Name of the Project	1.87 (±5%) MWp Grid Connected Rooftop Solar Power Plant
2.	Project Location	1. M/s TVS Srichakra Ltd., Plot No. 17, 18, 19, 52, 53 & 54, Sector-05, SIDCUL Industrial Area, Rudrapur, Uttarakhand 2. M/s Sansera Engineering Ltd., Plot No. 18, Sector-09, SIDCUL Industrial Area, Rudrapur, Uttarakhand
3.	Developer Company	M/s Truere HAR SPV Private Limited
4.	Prepared for Organization	State Bank Of India, SME Branch, South Ex, Delhi
5.	LIE Consultant Firm	M/s. R.K. Associates Valuers & Techno Engineering Consultants (P) Ltd.
6.	Work Oder Details	Via email dated 23-11-2024 (confirmed by the client)
7.	Date of Survey	NA
8.	Date of Report	26-11-2024
9.	Details & documents provided by	Mr. Monu Prajapati (Manager Finance)
10.	Report Type	Lender's Independent Engineering Report
11.	Purpose of the Report	Review of Project cost, CUF and Irradiation Data, current status for lender's requirement
12.	Scope of the Report	To review Project cost, CUF and Irradiation Data, current status
13.	Documents produced for Perusal	a. Copy of Power Purchase Agreement (PPA) b. Copy of Plant Layout c. Copy of PVSyst report dated 24-10-2024 d. Project Cost e. Detailed Project Report (DPR) f. EPC Contract Agreement
14.	Annexure with the Report	• Market Comparables • Global Solar Atlas by World Bank Group • Documents provided by the client



PART B**PROJECT SNAPSHOT**

- 1. NAME OF THE PROJECT:** 1.87_{dc} ($\pm 5\%$) MWp Grid Connected Rooftop Solar Power Plant in RESCO Model to be installed at M/s TVS Srichakra Limited & M/s Sansera Engineering Limited, SIDCUL Industrial Area, Rudrapur, Uttarakhand by M/s Truere HAR SPV Private Limited.
- 2. PROJECT OVERVIEW:** M/s Truere HAR SPV Private Limited (a SPV of M/s Oriana Power Limited) is a private limited company which is into supplying, installing and distribution of electric power generation using solar energy.

M/s TVS Srichakra Limited (1010 KW_{DC}) & M/s Sansera Engineering Limited (860 KW_{DC}) both have signed Power Purchase Agreement (PPA) with M/s Truere HAR SPV Private Limited under RESCO model for Design, Finance, Build and Operate of ground mounted solar power plant at its location having a cumulative DC capacity of 1.87 ($\pm 5\%$) MWp for 15 & 25 years respectively of plant operation/ PPA tenure. As per Detailed Project Report shared by the company, the estimated project cost is Rs. 6.34 Cr.

As per Detailed Project Report shared by the company, the estimated project cost is Rs. 6.34 Cr. including duties and taxes for both the locations.

M/s Truere HAR SPV Private Limited has approached State Bank of India, SME Branch, South Ex, Delhi for credit facility to construct these plants who have in turned appointed M/s R.K Associates Valuers & Techno Engineering Consultants Pvt. Ltd. as Lenders Independent Engineer for a specific scope of work.

As on date of site visit, presently physical work has not started yet. Thus, our scope of work includes only review & comment on total Project cost, CUF and Irradiation Data.

RESCO Model: -

*Under the RESCO model, a renewable energy service company ("**RESCO**"), (i.e., an energy service company that provides energy to consumers from renewable energy sources), develops, installs, finances, operates and owns the Ground Mounted solar power project ("**Project**"), and supplies power generated from the Project to the consumer on whose premises the Project is set up ("**Customer**") or to the grid through net-metering.*

'Build, Own, Operate and Transfer' (BOOT) is a special kind of RESCO model in which the RESCO constructs, owns, operates, and transfers the ownership of the Project to the Customer after the expiry of a predefined period. The RESCO and the Customer enter into a long-term

power purchase agreement ("**PPA**") for an agreed tenure, which sets out, among others, the terms at which the power generated from the Project will be sold to the Customer and the tariff at which the power will be sold. Excess power from the Project (if any) could be sold by the Customer to the distribution utility through net metering system – the net metering regulations differ from state to state.

Under the PPA, the RESCO owns the Project and is responsible for its installation as well as its operation and maintenance of the Project throughout the tenure of the Project, and at the end of the PPA term, the ownership of the Project is transferred to the Customer. Thereafter, the Customer may either choose to retain the RESCO for operation and maintenance services or engage a third-party operator.

If the entity on whose premises the Project is located does not intend to buy the power generated from the Project and does not entered into a PPA with the RESCO, that entity can either lease the Ground Mounted premises to the RESCO by means of a lease agreement or enter into a license agreement granting the RESCO the right to use the premises for the limited purpose of setting up and operating the Project. The RESCO then operates the Project and exports the energy generated to the local distribution utility at a predetermined feed-intariff (FiT) approved by the State Electricity Regulator under relevant schemes issued by the relevant state.

3. SCOPE OF THE REPORT: To verify and review the Project cost, CUF and Irradiation Data of the Solar Power Plants set-up/ being set-up by M/s Truere HAR SPV Private Limited:-

- Industry/ sector research and demand & supply trend is out of scope of the report.
- Financial feasibility study of the Project is out of scope of the report.
- Providing any kind of design report or map is out-of-scope of the report.
- Scrutiny of contracts, Agreements and arrangement between the parties from legal perspective is out-of-scope of this report.
- Location feasibility is ascertained based on the PVSyst Report provided by the client.
- Any kind of technical & economic feasibility of the Project is out-of-scope of this Report.

All the assessment carried out for the Project is done based on the documents and information provided to us and various other discussions with the Project proponents and thus forming an opinion out of it.

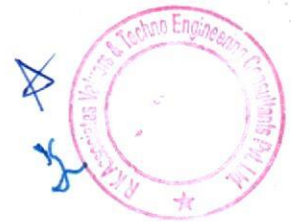
Project assessment is done in totality and not component wise unless otherwise mentioned..

4. PURPOSE OF THE REPORT: To provide fair detailed analysis report to the Bank based on the "in-scope points" mentioned above.



5. METHODOLOGY ADOPTED:

- a. To gather relevant data/ information/ documents related to Project planning, execution, current status.
- b. Study of relevant data/ information provided by the company.
- c. To conduct research if required about the Project/ sector from the sources in the public domain.
- d. Correlation of the provided information, site inspection report against Industry/ sector benchmarks/ trend.
- e. Information compilation, analysis and reporting.



PROJECT DETAILS AND KEY TECHNICAL PARAMETERS

S. No.	Offtaker	DC Power (KWp)	AC Power (KWp)
1	TVS Srichakra Limited (TSL)	~1,010	~800
2	Sansera Engineering Limited (SEL)	~860	~600
Total		1,870	1,400

[illegible]

GPS: 29°00'26.5"N 79°24'41.2"E



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ROOFTOP SOLAR POWER PLANT

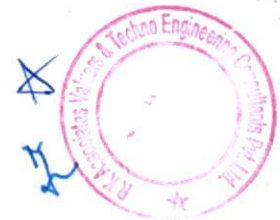


Location: Sansera Engineering Limited, SIDCUL Rudrapur

GPS: 28°59'49.5"N 79°26'09.3"E

Technical parameters/specifications (Proposed) of solar plant to be installed are as follow:-

S. No.	Particulars	TVS Srichakra Limited	Sansera Engineering Limited
1	No. of modules	1837	1284
2	Modules capacity	550 Wp	670 Wp
3	PV Module Dimension	2287x1137x35 mm	2384x1303x35 mm
4	Mounting Orientation	Landscape	Portrait- 558 Landscape- 726
5	Mounting Structure Angle	5 Degree	5/Flush mount



PART D**ENERGY YIELD ASSESSMENT**

Company has used PVSyst V7.4.8 to assess energy yield calculation which is the standard Industry practice. The yearly average of main results of irradiation and energy yield from the provided PVSyst is as under:

Annual production probability (kWh/kWp/Year):

S. No.	Plant	As per PVSyst (In kWh/kWp/Year)		Performance Ratio (%)	CUF (%)
		P50	P90		
1	TVS Srichakra Limited	1513	1495	83.47%	17.24
2	Sansera Engineering Limited	1429	1419	85.56	17.24

Estimated Annual production (kWh/Year):

S. No.	Plant	As per PPA (kWh/Year)	As per PVSyst (kWh/Year)	As per Global Solar Atlas (kWh/Year)
1	TVS Srichakra Limited	15,28,130	15,28,087	15,53,683
2	Sansera Engineering Limited	12,30,660	12,30,846	13,22,938

Estimated Specific Production (kWh/kWp/Year):

S. No.	Plant	As per PPA (In kWh/kWp/Year)		As per PVSyst (In kWh/kWp/Year)	As per Global Solar Atlas (In kWh/kWp/Year)
		Estimated	Guaranteed		
1	TVS Srichakra Limited	---	1,227	1,513	1,538.3
2	Sansera Engineering Limited	1,262	1,135	1,431	

Observations and Remarks:

1. Estimated annual production as found in PVSyst report & Global Solar Atlas is more than or almost equal as specified in PPA.
2. Estimated specific production (Guaranteed) as mentioned in PvSyst report and Global Solar Atlas Report is more than of PPA.



Analysis of Irridiation & PV Output data: In respect to Irridiation & PV Output data, company has provided to us PVSyst Report V7.4.8 in which key Irridiation components and PV Output data is given as enumerated in table below. We have analysed and compared it with other data source points also such as Solar Resource by Global Solar Atlas of World Bank and ISRO Solar Calculator to confirm its legitimacy as mentioned in table below:

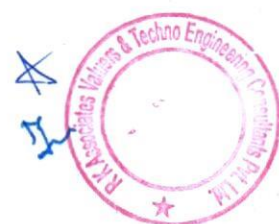
Particulars	As per Global Solar Atlas*	As per PVSyst	
		TVS Plant	Sansera Plant
Global horizontal Irradiation (kWh/m ²)	1783.8	1819.3	1680.6
Diffuse horizontal Irradiation (kWh/m ²)	866.8	889.6	888.8
Direct Normal Irradiation (kWh/m ²)	1367.0	--	---
Specific Photovoltaic Power Output per year (kWh/kWp/year)	1538.3	1513	1431
Annual Global Insolation (ISRO Solar Calculator) (kWh/m ² /year)	1420		
Capacity Utilization Factor (CUF)	TVS- 17.74% Sansera- 15.10%	17.44%	14.05%

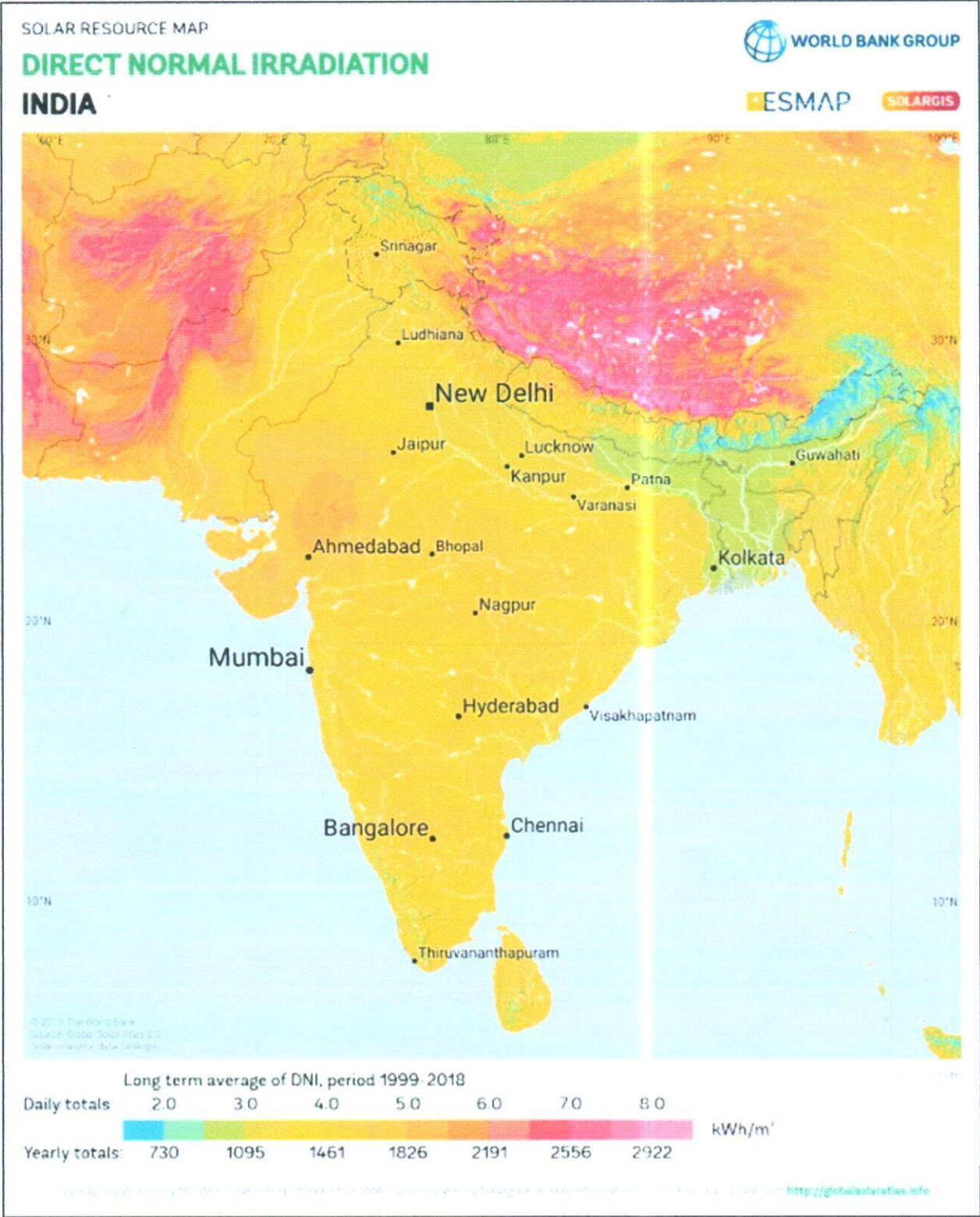
***Common for both Plant since geographic location is same.**

Observations and Remarks:

- As per comparative analysis, PVSyst Irridiation and PV Output data is slightly below to our analysis from Global Solar Atlas of World Bank and ISRO Solar Calculator.
- The Specific PV Power Output as per Global Solar Atlas is 1538.3 kWh/kWp/year which is more than that of PVSyst report.
- However data from Global Solar Atlas may not consider the specific module factors which are covered in PVSyst report as its limitation.

Monthly averages- Direct Normal Irradiation (kWh/m²)



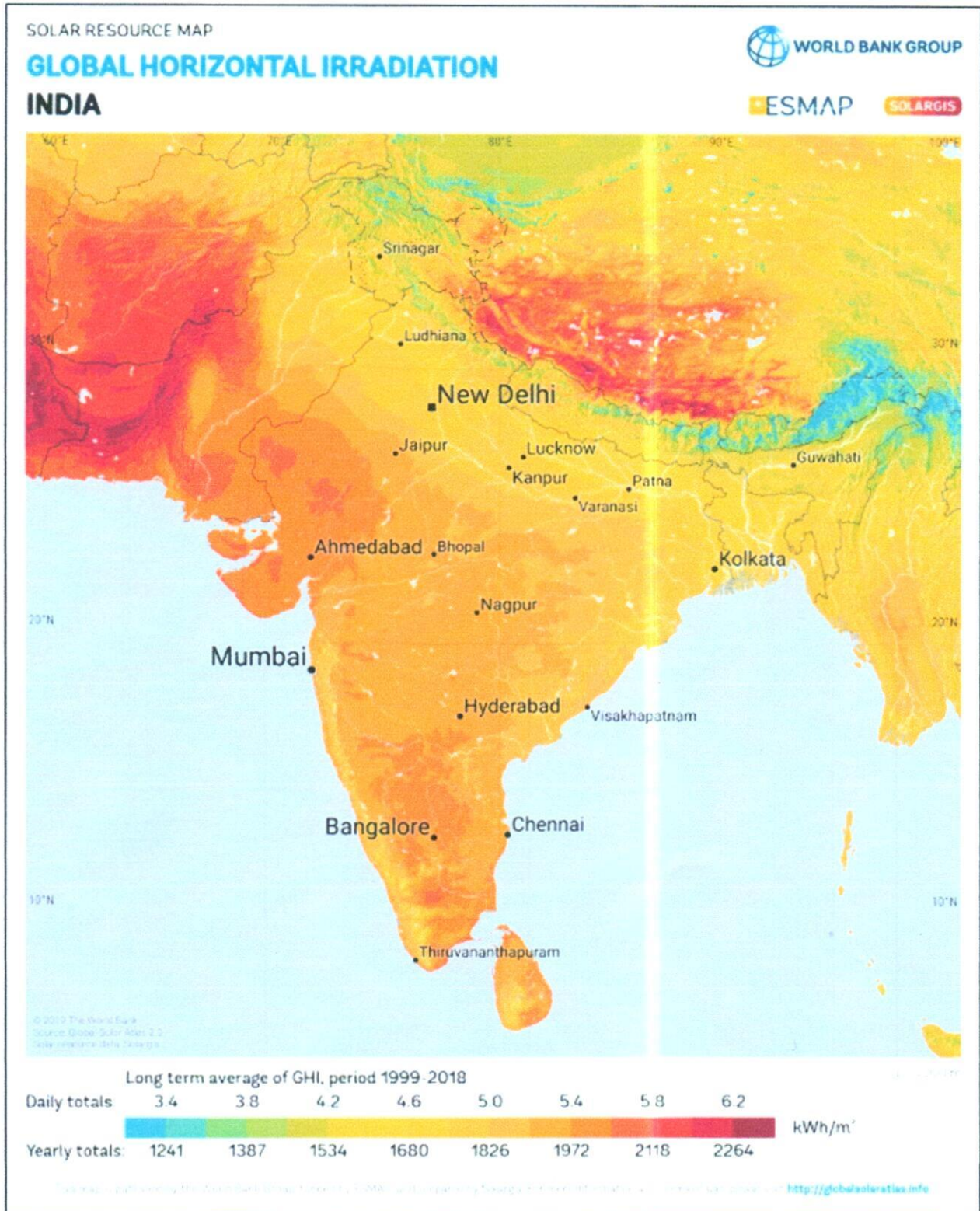


Both Plant lies between 3.0 to 4.0.

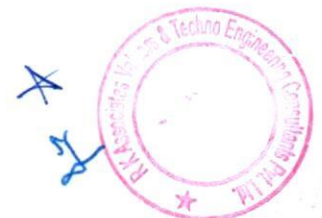


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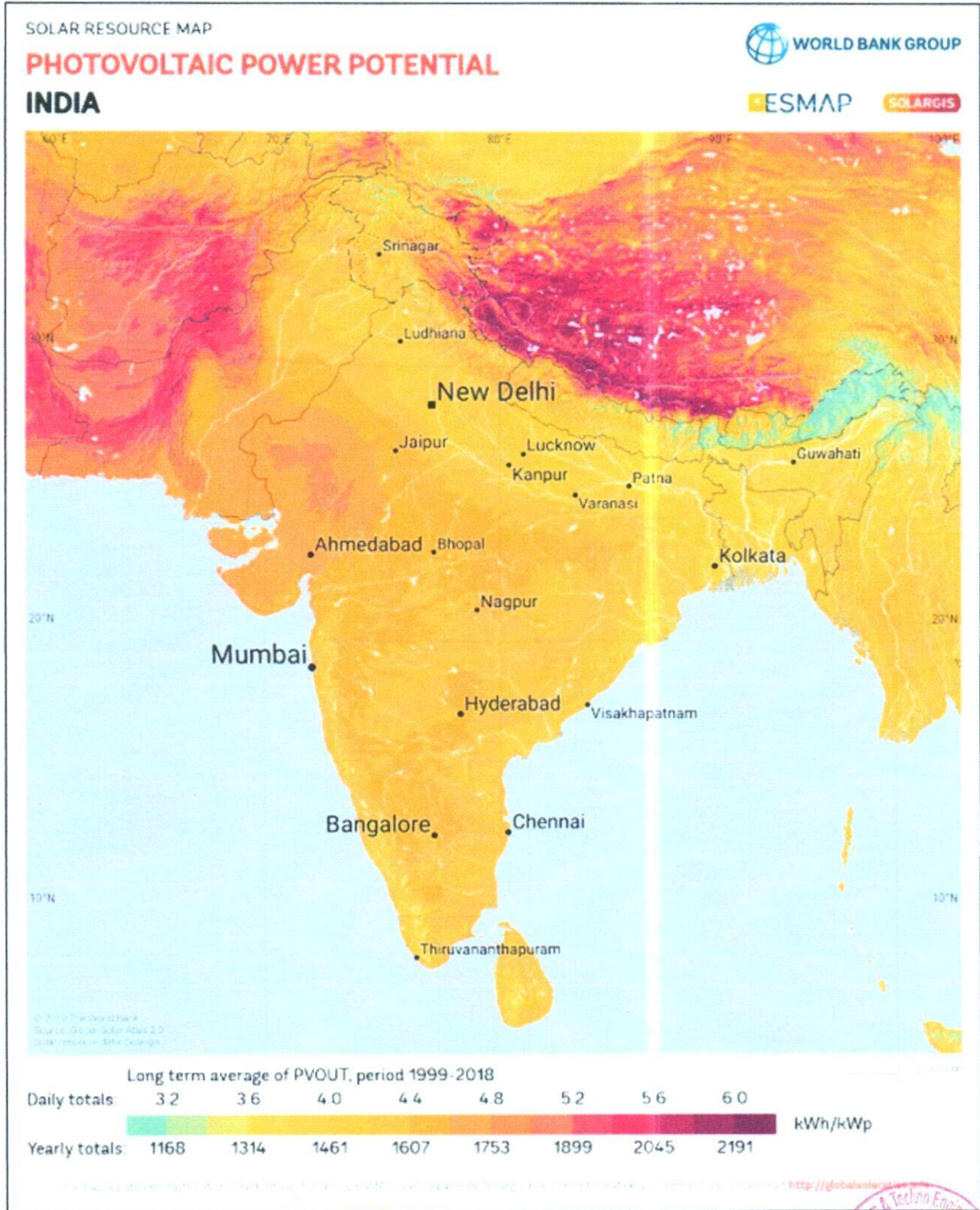


Both Plant lies between 4.2 to 4.6.

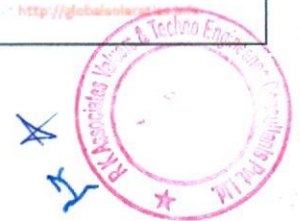


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Both Plant lies between 4.0 to 4.4.



PART E**POWER PURCHASE AGREEMENT TERMS**

As per copy of both the PPA, the total proposed capacity of the solar power plant is 1.81 MWp (± 5%). The PPA had been signed between **TVS Srichakra Limited & Sansera Engineering Limited** and **M/s Truere HAR SPV Private Limited**. Details as mentioned in PPA are tabulated below:

S. No.	Offtaker	DC Capacity (kWp)	Tariff (Rs./kWh)	PPA Date	PPA Tenure
1	TVS Srichakra Limited	1010.35	3.99	12-08-2024	15 years
2	Sansera Engineering Limited	800	4.19	22-03-2024	25 years
Total					

Sansera Engineering Limited		
Units as per PPA (Units/Contract Year)		
Year	Estimated Energy	Guaranteed Energy
1 st	10,85,024	9,76,522
2 nd	10,57,898	9,52,108
3 rd	10,50,303	9,45,273
4 th	10,42,708	9,38,437
5 th	10,35,113	9,31,602
6 th	10,27,518	9,24,766
7 th	10,19,923	9,17,931
8 th	10,12,327	9,11,094
9 th	10,04,732	9,04,259
10 th	9,97,137	8,97,423
11 th	9,89,542	8,90,588
12 th	9,81,947	8,83,752
13 th	9,74,352	8,76,917
14 th	9,66,756	8,70,080
15 th	9,59,161	8,63,245
16 th	9,51,566	8,56,409
17 th	9,43,971	8,49,574
18 th	9,36,376	8,42,738
19 th	9,28,781	8,35,903
20 th	9,21,185	8,29,067
21 st	9,13,590	8,22,231
22 nd	9,05,995	8,15,396
23 rd	8,98,400	8,08,560
24 th	8,90,805	8,01,725
25 th	8,83,210	7,94,889

TVS Srichakra Limited	
Units as per PPA (Units/Contract Year)	

Year	Guaranteed Energy
1 st	12,39,396
2 nd	12,14,608
3 rd	12,04,693
4 th	11,96,017
5 th	11,86,102
6 th	11,77,427
7 th	11,67,511
8 th	11,58,836
9 th	11,48,920
10 th	11,40,245
11 th	11,30,329
12 th	11,21,654
13 th	11,11,739
14 th	11,03,063
15 th	10,93,148

Note:- Only relevant terms are mentioned above which are important in report in respect to energy generation only for illustration purpose.



PART F**CURRENT STATUS OF WORK**

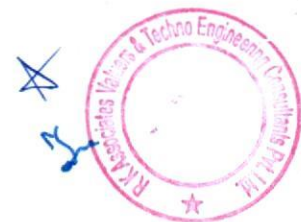
As on date, Solar Panel Installation work has not been started yet. As per desktop analysis using Google tool, we did not find any shadow/obstruction on shed where solar panels are proposed to be installed.

Please refer to the TVS Srichakra image attached below:-



Based on analysis using Google's imagery tool, no significant shadows or obstructions were detected on the roof that could block direct sunlight.

As per google satellite measurement tools, total roof area is about 6757 sqm. The approximate size of 550 Wp Solar Panel is 2287 x 1137 x 35 (mm) and the total quantity of solar panels to be installed is ~1837 nos. Thus, ~5,000 sqm (after adding 10% additional space in the area of panels) is sufficient to install 1010 kW solar plant.

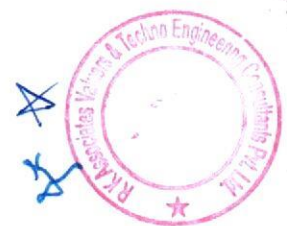


Please refer to the Sansera Engineering image attached below:-



Based on analysis using Google's imagery tool, no significant shadows or obstructions were detected on the roof that could block direct sunlight.

As per google satellite measurement tools, total roof area is about 10,000 sqm. The approximate size of 670 Wp Solar Panel is 2384 x 1303 x 35 (mm) and the total quantity of solar panels to be installed is ~1284 nos. Thus, ~4,500 sqm (after adding 10% additional space in the area of panels) is sufficient to install 860 kW solar plant.



PART G**PROJECT COST & EXPENDITURE**

- 1. PROJECT COST:** As per DPR shared by the company, the total project cost for installation of ~1.87 MW solar project is Rs. 6.34 Cr. including GST. Cost break-up shared by the company is as follows:-

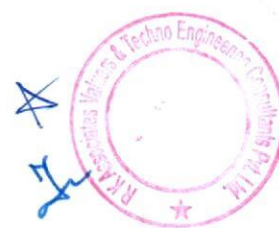
S.No.	Item	Cost/kW (In Rs. Cr.)
1	Module	2,54,53,125
2	Inverter	56,56,250
3	BOS	1,87,90,254
4	I&C	53,68,644
5	GST	80,81,727
Total Cost of the project (In Rs. Crore)		6,33,50,000
Total Cost In Rs. per kW		33,871

Observations and Remarks:

- a. Project cost calculated on the basis of the Benchmark Cost provided by the MNRE has been tabulated below:

S. No.	Particulars	Benchmark Cost (In Rs./kW)	Project Capacity (In MW)	Total Project Cost (Excluding GST) (In Rs.)	Total Project Cost (Including ~14% GST) (In Rs.)
1	As per Ministry of New & Renewable Energy	35,886*	1.87	6,71,19,380	7,63,81,855
			1.87 MWp		~Rs. 7.64 Cr.

*Benchmark cost for 2021-22 Excludes GST



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b. Project cost calculated on the basis of market comparable:

S. No.	Particulars	Including GST	Remark
		Per KW Cost (In Rs.)	
1	Subject project installation cost	33,871	As per Company
Market Research Details			
Market Research			
2	Reference- 1	44,564	Refer Annexures
3	Reference- 2	46,088	
5	Reference- 4	41,500	
6	Reference- 5	35,800	

c. The Benchmark is slightly higher than that of cost overall project cost.

d. As per our analysis and market research, the installation cost of Solar Power Plant varies from **Rs. 35,800/- per KW to Rs. 46,000/- per KW**. For the smaller setups the price is higher and for large set-up, price is less.

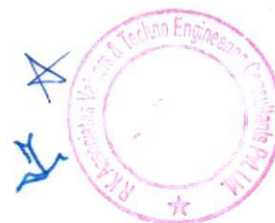
e. The implementation cost of the said project is Rs. 33,871/- per kW which is within market comparable. Thus, we can say that the cost of the project is satisfactory.

f. The project cost solely depends upon the project location, contractors profit, type of module and its supporting structures, make, etc.

Note:

- Project cost is analyzed based on lump sum cost only and not item wise.
- Project cost is assessed for the date of this report only. Due to price fluctuations, it may vary from time to time.

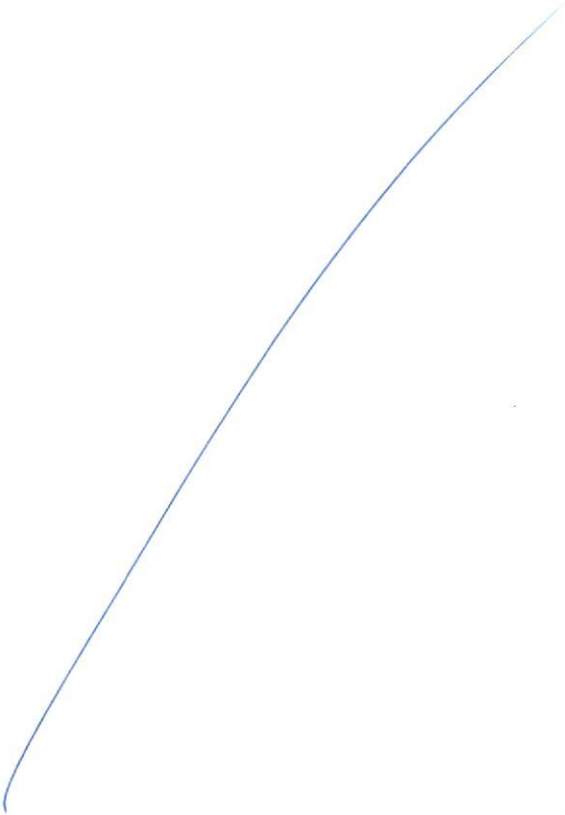
2. **EXPENDITURE:** Details of expenses incurred till date are not shared with us. Thus, we cannot comment upon expenditure incurred till date on the project.



PART H

PHOTOGRAPHS

Since the installation work related to solar panels is yet to start and this is just a Desktop LIE based upon documents provided. Thus, Photographs are not available



PART I

OTHER DOCUMENTS & REFERENCES

Market Comparables:Annexure-1**3.24MWp Roof/Ground Mounted Solar PV Plant – Commercial.**

<u>SN</u>	<u>Description</u>	<u>Qty.</u>	<u>Price</u>
1	Solar Panel: multi/Mono-Si, IEC certification, BIS certification and other relevant standard as per Government	3240kWp	Rs. 7,79,68,800 Including duties and taxes
2	Solar Inverter: String inverter with multiple MPPT provision, Outdoor Mounted, IP65 Protection and all relevant standards as per Government	3240kWp	Rs. 1,15,38,800 Including duties and taxes
3	BOS: Module Mounting Structure, DC Cable, AC Cable, LT Panel, Civil material, Conduit, MCS, RMS, Earthing and Protection Systems, Lightning Arrester, Weather Sensor and monitoring system, Metering Unit, Discom approvals etc.	3240kWp	Rs. 4,33,35,500 Including duties and taxes
4	I&C: Supply of civil material, Installation, testing and commissioning of Solar Power plant as per site requirement	3240kWp	Rs. 1,15,43,350 Including duties and taxes
		3240kWp	Rs. 14,43,86,450 Including duties and taxes

- Freight & Transit Insurance: Inclusive
- Taxes: GST – as per government norms.
- Net-metering fee will be paid by consumer
- Any change in Tax/ Duties shall be borne by the Purchaser
- Excludes-
 - Any approval
 - Anything out of given BOQ



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SN	Description	Qty.	Price
1	Solar Panel: multi/Mono-Si, IEC certification, BIS certification and other relevant standard as per Government	1190kWp	Rs. 29,916,000 Including duties and taxes
2	Solar Inverter: String inverter with multiple MPPT provision, Outdoor Mounted, IP65 Protection and all relevant standards as per Government	1190kWp	Rs. 44,32,000 Including duties and taxes
3	BOS: Module Mounting Structure, DC Cable, AC Cable, LT Panel, Civil material, Conduit, MCS, RMS, Earthing and Protection Systems, Lightning Arrester, Weather Sensor and monitoring system, Metering Unit, Discom approvals etc.	1190kWp	Rs. 16,620,000 Including duties and taxes
4	I&C: Supply of civil material, Installation, testing and commissioning of Solar Power plant as per site requirement	1190kWp	Rs. 38,77,174 Including duties and taxes
		1190kWp	Rs. 54,845,174 Including duties and taxes
<ul style="list-style-type: none">• Freight & Transit Insurance: Inclusive• Taxes: GST – as per government norms.• Net-metering fee will be paid by consumer• Any change in Tax/ Duties shall be borne by the Purchaser• Excludes-<ul style="list-style-type: none">▪ Any approval▪ Anything out of given BOQ			



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CleanHedge Verde Pvt Ltd
A-87, Okhla Phase-II, New Delhi - 110020
01143536666
www.clean-hedge.com

ANNEXURE B: LAND + INFRASTRUCTURE

PROJECT COST

#	Commercial Particulars	Unit (MWp)	Total INR
1	Supply of 3.3 MWp Solar PV Plant with a fix tilted structure	3.3	13,69,50,000 (excluding GST)

		authorities in all respects,	
		h) Ensure the adherence to all applicable rules regarding project registration with the State Nodal Agency (JDVVNL) in line with the provisions of the applicable policies / regulations of the State of Rajasthan.	
	Total Price	INR 5.64 Crores (inclusive of GST)	
	Payment terms	Refer Annexure – II	
	Insurance	All kind of coverage of insurances (Contractor's All Risk, workmen insurance policy etc.) will be the responsibility of the contractor and the price is inclusive of insurance cost. Contractor shall also take any Transit	

Sub: Supply Order for the Supply of Solar Modules for 3.53 MWdc Kusum Solar Projects

Dear sir,

We [REDACTED] are pleased to place this Supply Order (SO) to [REDACTED] for the captioned subject on following terms & conditions.

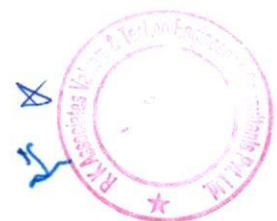
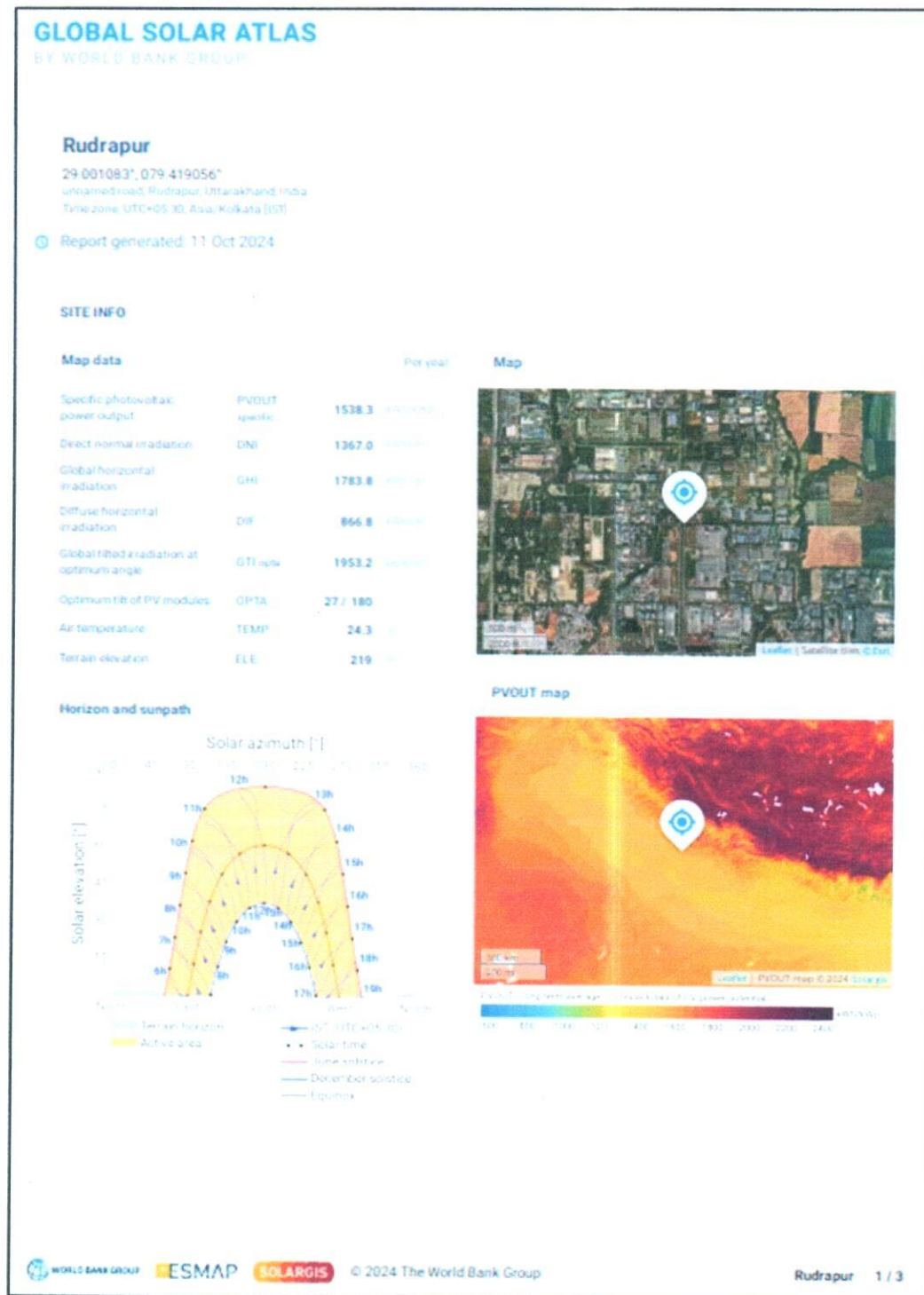
Material Description	Supply Order for Supply of Solar PV Modules for 3.53 MWdc Kusum Solar Projects, at different locations as per details attached along with Annexure 1
Total SO Amount	INR 7.00 Crores (Inclusive of GST)
Quantity & Specifications	Refer to the Annexure 1



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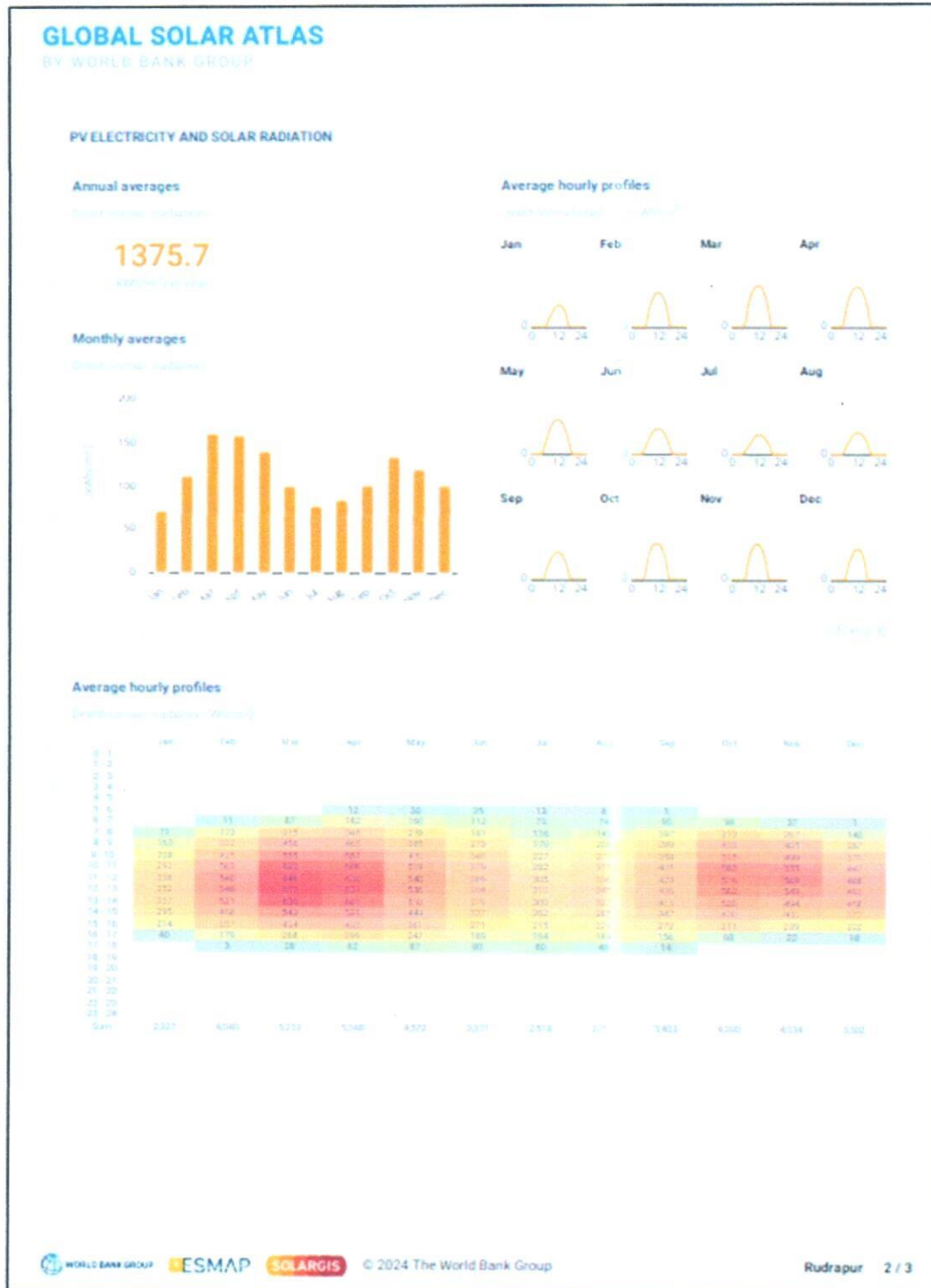
1.87 (± 5%) MWp GRID CONNECTED
ROOFTOP SOLAR POWER PLANT

Data by Global Solar Atlas by World Bank Group



LIE REPORT

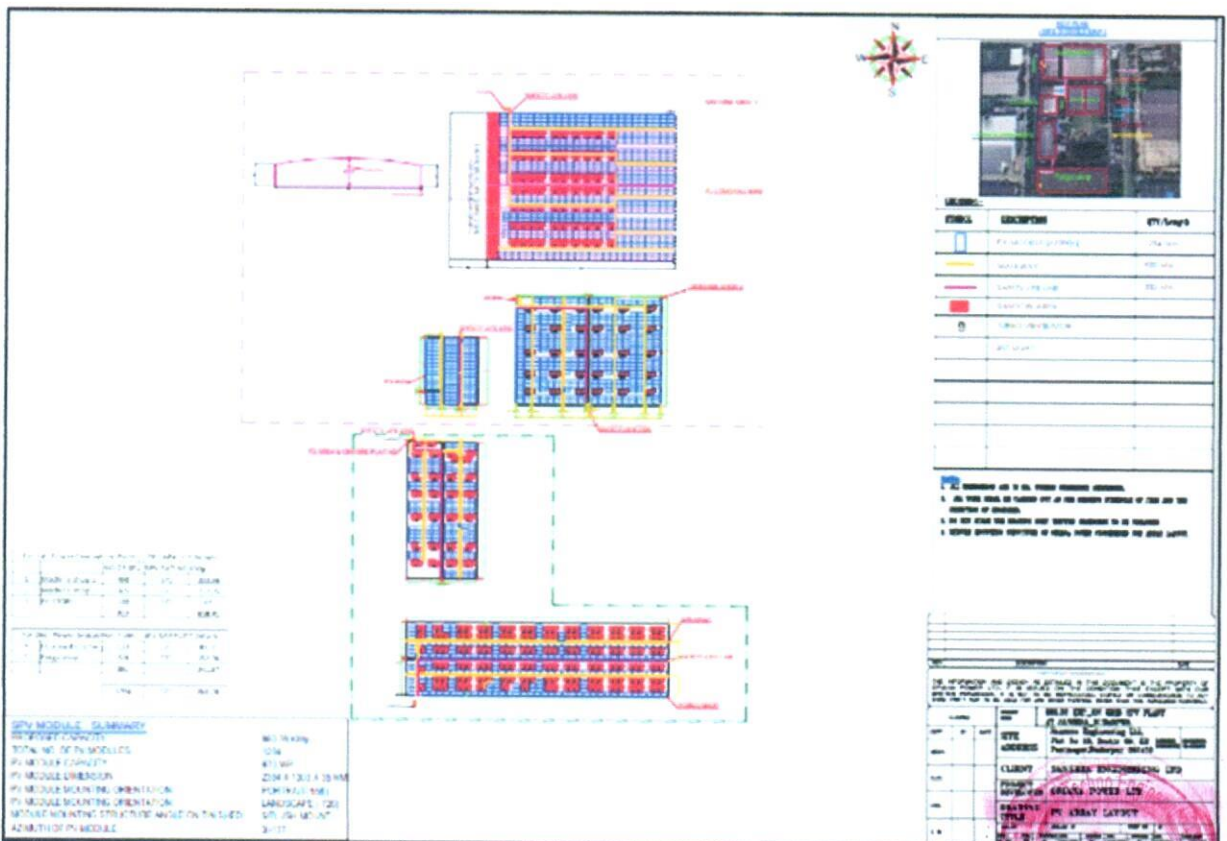
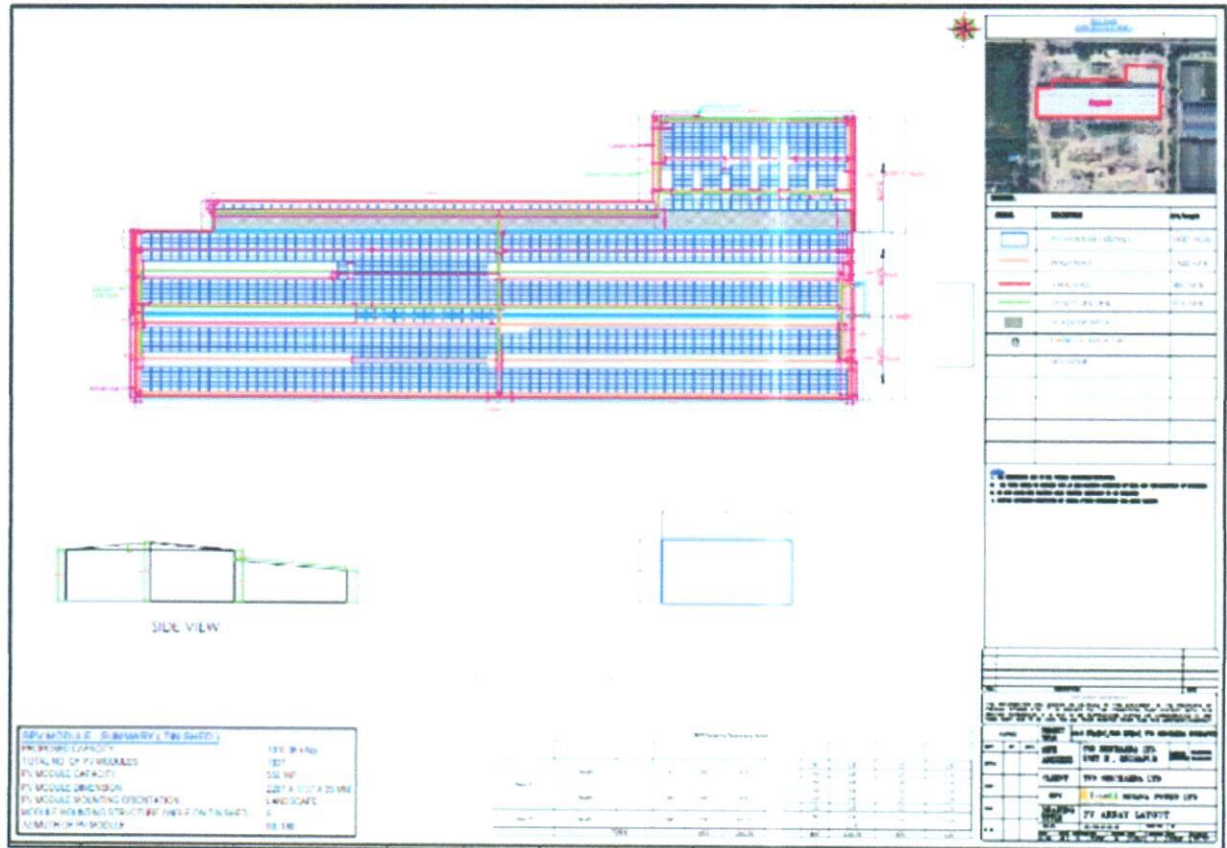
1.87 (± 5%) MWp GRID CONNECTED
ROOFTOP SOLAR POWER PLANT



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1.87 (± 5%) MWp GRID CONNECTED
ROOFTOP SOLAR POWER PLANT

Layout



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1.87 ($\pm 5\%$) MWp GRID CONNECTED
ROOFTOP SOLAR POWER PLANT

Copy of PPA

POWER PURCHASE AGREEMENT

By & Between:

TRUERE HAR SPV PRIVATE LIMITED

&

TVS SRICHAKRA LIMITED.

for

Design, Manufacture, Supply, Erection, Testing and Commissioning Including Warranty,
Operation & Maintenance of 1010.35 kWp

Solar Power Generating System located at

Plot No. 17, 18, 19, 52, 53 & 54, Sector 5, Integrated Industrial Estate,
Pandit Narayan Datt Tiwari Pantnagar, Kalyanpur, Tehsil - Rudrapur,
Udham Singh Nagar District, Uttarakhand-263153.



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LIE REPORT

1.87 ($\pm 5\%$) MWp GRID CONNECTED
ROOFTOP SOLAR POWER PLANT

POWER PURCHASE AGREEMENT

BY & BETWEEN:

TRUERE HAR SPV PRIVATE LIMITED
&
SANSERA ENGINEERING LTD.

FOR

DESIGN, MANUFACTURE, SUPPLY, ERECTION, TESTING AND
COMMISSIONING INCLUDING WARRANTY, OPERATION &
MAINTENANCE OF

800 kWp ($\pm 10\%$) (Expandable up to 1100 kWp ($\pm 10\%$)) in few months

GRID CONNECTED ROOF-TOP SOLAR POWER GENERATING SYSTEM IN
RESCO MODEL
LOCATED AT

Plot no.18, Sec.9, IIE Pantnagar, Distt. Udham Singh Nagar,
Uttarakhand - 263153, 28.996437, 79.4140377



1



PART J**DISCLAIMER**

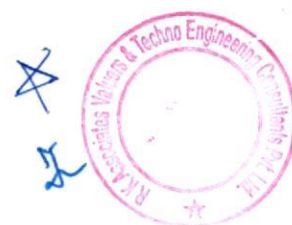
1. No employee or member of R.K Associates has any direct/ indirect interest in the Project.
2. This report is prepared based on the standard checklist of documents sought from them and further based on our assumptions and limiting conditions. All such information provided to us has been relied upon in good faith and we have assumed that it is true and correct in all respect.
3. Although we have taken adequate care as much as professionally possible but shall not be liable in future for the incomplete, fabricated, false or distorted information / data provided for the purpose of this assignment.
4. This report offers a General analysis of the project within the specified scope, focusing on total project cost, CUF, and irradiation data. For the sake of clarity it does not encompass any other analysis such as audit, design, DPR, TEV study which is not in scope of work.
5. Structural stability certificate and load stress analysis in respect to the building on which solar panels are required to be installed is not taken separately considering that the implementing agency will take care of all such curcial points during Project implementation.
6. Project implementation, execution, operation is the sole responsibility of the project proponent and for the non-functioning, defaults, defraud of the company & its promoters, R.K Associates shall not be held responsible.
7. This report reflects our opinion based on our knowledge and technical expertise. However, other expert opinions may vary. Therefore, it should not be regarded as the sole opinion.
8. All Pages of the report including annexures are signed and stamped from our office. In case any paper in the report is without stamp & signature then this should not be considered a valid paper issued from this office.
9. Though adequate care has been taken while preparing this report as per its scope, but still we can't rule out typing, human errors, over sightedness of any information or any other mistakes. Therefore, the concerned organization is advised to satisfy themselves that the report is complete & satisfactory in all respect and intimation regarding any discrepancy in the report within 15 (Fifteen) days in writing from the date of issuance of the report, to rectify these timely.
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1.87 (± 5%) MWp GRID CONNECTED
ROOFTOP SOLAR POWER PLANT

Engineering Services will be entertained due to possible change in situation and condition of the subject Project.




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1.87 (± 5%) MWp GRID CONNECTED
ROOFTOP SOLAR POWER PLANT

FOR INTERNAL USE

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SURVEYED BY	PREPARED BY	REVIWED BY
NA	Abhinav Chaturvedi	Sr. V.P. Projects
		 

For R.K Associates Valuers & Techno Engineering Consultants (P) Ltd.

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