Schedule 1: Particulars of the Project

Sr.No.	Item	Description
1.	Project Capacity	----- MW
2.	Solar PV Module Make	-
3.	Solar PV Module Model No.	-
4.	Module Rating in kW	-
5.	Technology used	-
6.	**Key accessories**	-
7.		-
8.		-
9.		-
10.		-
11.	AC/DC/AC System (Yes/No)	-
12.	Rated voltage (V)	-
13.		-
14.		-
15.		-
16.	**Units to be generated per annum (kWh) at projected CUF**	-
17.	**Auxiliary Consumption (kWh)**	-
18.	**Reactive Power requirement**	-
19.	Type of Utilisation	-
20.	**Scheduled Month /Year of Commissioning**	12 months
21.	**Capacity Utilization Factor (CUF) %**	-------%
22.	**Type Test Certificate**	-
23.	**Any Other Documents**	-

Seal of Company Name of Seller:

Date:

Signature:

Schedule 2: Location of Plant

To be filled & duly signed by Seller

Sr. No.	Particulars	Details to be filled up by the Seller
1.	**Land purchase date**	*To be provided separately*
2.	**Total area of the land in possession**	*-do-*
3.	**Name of (a) village (b) Tehsil (c) District** **Location/Installation**	*Village-* *Tehsil-* *District-* *State- U.P.*
4.	**Survey No.**	*To be provided separately*
5	**Whether counter-survey of the land is carried out (copy enclosed)**	*To be provided separately*
6.	**Power Evacuation system used for transmitting the power generated from the plant to the Delivery Point**	*To be provided separately* *in consultation with DISCOM*

Seal of Company Name of Seller:M/s

Date: Signature:

Schedule 3: Plant Layout

Attach Appropriate Drawings/Documents

To be provided separately)

Schedule 4: Site Drawing

Attach Appropriate Drawings/Documents

(To be provided later)

Schedule 5: Format for Monthly Power Bill

To be prepared as per requirements

Schedule 6: Parameters and Technical Limits of Supply

1. Electrical characteristics

- Three phase alternating current
- Nominal declared frequency : 50.0 Hz
- Final Voltage at Delivery Point: 132/33 kV
  (Pooling stations)

Short circuit rating:

As a part of the detailed design process, the Seller shall calculate the short circuit rating (minimum and maximum), and supply this information to the Procurer(s).

Note: The tolerances & Electrical characteristics variations will be as per STU / CTU performance Standards. The electrical clearances will be as per relevant standard.

- Basic insulation level of 132kV 33 KV
- Transformer(s) 550 kVp
- Bushing(s) 650 kVp
- Equipment 650 kVp

2. Quality of Service

The Seller shall be responsible for the delivery of energy conforming Performance Standards for Transmission and Bulk Supply as approved by Procurer(s) / DISCOM /

The maximum current and voltage waveform distortion shall be in accordance with respective STU / CTU, Engineering Recommendations, System Design and Development Committee, Limits for Harmonics in the United Kingdom Electricity Supply System. District---------- , State-Uttar Pradesh of India.

Phase voltage unbalance will be limited to one percent (1%).

3. Power Factor

The Generator shall maintain the Power Factor as per the prevailing SERC / CERC regulations and as may be stipulated / specified by DISCOM from time to time. The Seller shall provide suitable protection devices, so that the Electric Generators could be isolated automatically when grid supply fails.

Connectivity criteria like short circuit level (for switchgear), neutral Grounding, fault clearance time, current unbalance (including negative and zero sequence currents), limit of harmonics etc. shall be as per Grid Code

The Project Site is located at Village---------- Tehsil- ----------

Schedule 7: Technical Limits

1. The nominal steady state electrical characteristics of the system are as follows:
   a. three phase alternating current at 50 Hertz plus or minus 0.5 Hertz.
   b. nominal voltage of ……with +.....% to-.....% variation.

2. The Project shall be designed and capable of being synchronized and operated within a frequency range of 47.5 to 51.5 Hertz and voltage of .....KV
3. Operation of the Project outside the nominal voltage and frequency specified above will result in reduction of power output consistent with generator capability curves.

Remark:(To be finalised in consultation with DISCOM)

Schedule 8: Approvals

1. Consent from the DISCOM the evacuation scheme for evacuation of the power generated by the----MW Solar Power Projects.
2. Approval of the Electrical Inspectorate, Government of respective State for commissioning of the transmission line and the--------MW Solar Power Projects.
3. Certificate of Commissioning of Solar Power Plant at the Project Site.
4. Certificate of Commissioning of Solar Power Project issued by nominated committee/Agency .
5. Permission from all other statutory and non-statutory bodies required for the Project.
6. Clearance from the Airport Authority of India, if required.
7. Clearance from the Department of Forest, Ecology and Environment, if required.

Remark: (To be provided separately)

Schedule 9: Testing Procedures

Seller and Procurer(s) shall evolve suitable testing procedures three (3) months before the Commercial Operation Date of the Project considering relevant standards.

Schedule 10: Copy of the Tariff Quoted by the Seller

(Copy Enclosed)