

<b>Indicative Bill of Materials for standard package of rooftop solar plant</b>		
<b>S. No</b>	<b>Materials</b>	<b>Standard/specification</b>
1	Solar PV Panel	As per MNRE specification/standards and registered in ALMM
2	Grid Connected Inverter	As per MNRE/BIS Standard regulations
3	Module Mounting Structure (MMS)	Galvanized as per applicable IS
4	Structure Accessories	Stainless Steel 304
5	Net Meter and Solar meter	As per DISCOM requirements
6	Array Junction Box	Protection as per Inverter requirement
7	AC Distribution Board	Protection as per Inverter & DISCOM/Grid requirement
8	Solar DC Cables	Total 50 metre in length and as per MNRE specifications
9	AC Cables	
10	Earthing	As per MNRE specifications
11	Lightning Arrestor	MNRE specifications
12	Earthing Cable / Strip	MNRE specifications
14	Connectors, Conduit pipes etc	MNRE specifications
15	Accessories	As per requirement
16	Other Items required to complete project	As per requirement
17	Installation Testing & Commissioning	As per safety norms of SERC/CEA
18	Civil materials	As per MNRE specifications
19	Civil Work	As per MNRE specifications
20	Performance Testing	Minimum 75%
21	O&M and Warranty	5 Years from the date of commissioning

Note: The above bill of material represents the package of rooftop solar to be offered to the consumer. For relevant specifications, refer to help document section.