

Annexure – 13: Checklist for Site Inspection

CFA / NON CFA				Application No. NM		
Checklist for Site Inspection of Grid Connected Solar Photovoltaic System						
Consumer Name				Sanctioned load		
Address				Applied Solar load		
CA Number				Solar load found on site		
Meter Number				Activity found on site		
Name of Installer				Coordinates :	Latitude (N)	Longitude (E)
				Remarks during site visit		
				Site visit 1	Site visit 2	Site visit 3
S. No.	Parameters to be checked	Sub-Parameter	Details	Date	Date	Date
1	Solar PV modules	Make				
		Rating/Qty				
		No. of input strings				
		No. of Modules in one string				
2	Solar PV inverter	Make				
		Inverter Model number				
		Rating/Qty				
		MPPT voltage range				
		Output supply type				
		Installed at accessible location				
		No. of Termination points				
		Cross section of cables				
		landing provision				

3	Cable	No Joints				
		Loose connection				
		Sufficient length of AC cable provided for meter				
		installation Double insulated Cable(DC)				
4	Earthing Type	PV Panel type				
		Equipotential bonding (PV array)				
		PV Inverter type				
		Equipment earthing				
		Earthing cover Lightning Arrester type				
5	Protection	A.C Breaker / ACDB with SPD and MCB				
		D.C Breaker / DCDB with SPD and MCB				
		LOTO switch				
		Lightning Arrester				
6	Signages & fire protection	Danger board				
		Fire extinguisher				
		Safety Dos and Don't				
		Shut down procedure				

7	Meter Installation	Space for Net Meter				
		Space for Solar Meter				
		Earth leakage protection device(ELCB/RCC B/EFR/ELR)				
		Existing cable size				
		Existing meter location				
		New cable size/length (if required)				
		Required Net meter type/Qty				
		Required Solar meter type/Qty				

Site visit 1 Remarks:

Site visit 2 Remarks:

Site visit 3 Remarks:

Signature of Installer	Signature of Consumer	Signature of Net-metering Site Engineer
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Annexure – 14: Undertaking/Self- Declaration for domestic content requirement fulfilment

(On Letter Head of Installer)

This is to certify that M/S..... [Company Name] has installed KW [Capacity] Grid Connected Rooftop Solar PV Power Plant for..... [Consumer Name] at Address] under sanction number..... dated..... [sanction date] issued by.....[DISCOM Name].

2. It is hereby undertaken that the PV modules installed for the above-mentioned project are domestically manufactured using domestic manufactured solar cells. The details of installed PV Modules are follows:

1. PV Module Capacity:
2. Number of PV Modules:
3. Sr No of PV Module
4. PV Module Make:
5. Purchase Order Number:
6. Purchase Order Date:
7. Cell manufacturer's name
8. Cell GST invoice No

3. The above undertaking is based on the certificate issued by PV Module manufacturer/supplier while supplying the above mentioned order.

4. I,on behalf of M/S.....[Company Name] further declare that the information given above is true and correct and nothing has been concealed therein. If anything is found incorrect at any stage then the due Central Financial Assistance (CFA) that I have not charged from the consumer can be withheld and appropriate action may be taken against me and my company for wrong declaration. Supporting documents and proof of the above information will be provided as and when requested by MNRE.

(Signature With official Seal)

For M/S