



INVERTER PANEL INSTALLATION CHECKLIST

Sr.	Description	YES	NO	NA
1.	CBS Room is dean and no other civil, mechanical, or electrical work is pending in it.	☐	☐	☐
2.	Ensure no water/ chiller pipelines are passing above the CBS System or Battery Cabinet. If any work related to Pipelines, it has to be finished before installation of the CBS system.	☐	☐	☐
3.	CBS System and Battery Cabinets are fixed in the final location as per the shop drawings.	☐	☐	☐
4.	CBS room is maintained at 25degree C by the provision of an Air conditioning Unit.	☐	☐	☐
5.	Batteries are placed inside CBS Room (Specify Dt.)			
6.	Input supply can be made available to the CBS system ☐ ☐ ☐ ☐ (From Date:.....)	☐	☐	☐
7.	The coming source to the CBS system is provided through Isolator (please provide us details) ☐ Isolator ☐ tripping current setting ☐ Input Cable size Sq.mm	☐	☐	☐
8.	Ensure the Output cable from the Inverter Panel to ELDB/ MXC Substations is FP 400/ FP200 or its equivalent. If the Output Cables are pulled from the Inverter to ELDB, then see below: ☐ ☒ ☐ ☐ ☐ ☐ ☐ ☐ Details of another cable:	☐	☐	☐
9.	CBS Load Output wiring is thoroughly checked for any short circuit faults/ any wiring errors etc.	☐	☐	☐
10.	Input/output cabling is done as per the drawings.	☐	☐	☐
11.	A minimum Height of 500mm is maintained above the CBS from the roof. If not please verify	☐	☐	☐
12.	Ensure to fix Rubber Studs provided inside the panel behind the inverter Cabinet to retain a 75mm gap from the wall.	☐	☐	☐
13.	Has the installation meeting taken place with the contractor, if Yes, Date:.....)	☐	☐	☐