

| Documents Check List to avail Net-Meter | | | |
|---|---------------------------------------|---|--------|
| Sl. No. | Documents Attached | | Yes/No |
| 1 | Copy of Last Paid Electricity Bill | | |
| 2 | Single Line Diagram (SLD) with | | |
| | Detailed Bill of Materials (BoM) | | |
| 3 | Valid Certificates of Solar PV Module | | |
| 3.1 | IEC 14286:2010 / IS 16077:2013 | Design Qualification and Type Approval | |
| 3.2 | IS/ IEC 61730-1&2 | Safety Qualification | |
| 4 | Valid Certificates of Solar Inverter/ | G. C. CRGII | |
| 4.1 | IS 16221-Part2 | Safety of PCU | |
| 4.2 | IS 16169/ IEC 62116 | Utility-Interconnected of PCU – Islanding | |
| | | Prevention Measures | |
| 4.3 | IEC 16169 | Protection against unintentional islanding | |
| 4.4 | IS/IEC 61683 | Measuring efficiency | |
| 4.5 | IEC 60068-2-1 | Environmental testing (Cold) | |
| 4.6 | IEC 60068-2-2 | Environmental testing – (Dry Heat) Environmental testing – Part 2-78: Tests – | |
| 4.7 | IEC 60068-2-78 | _ | |
| | | Test Cab: Damp heat, steady state Limits for harmonic current emissions | |
| 4.8 | IEC 61000-3-2 | | |
| | | (equipment input current ≤16 A per phase) | |
| 4.9 | IEC 61000-3-3 | Limitation of voltage changes, voltage | |
| | | fluctuations and flicker in public low-voltage | |
| | | supply systems, for equipment with rated | |
| | | current ≤16 A per phase and not subject to conditional connection | |
| | | | |
| 4.10 | IEC 61000-3-11 | Limitation of voltage changes, voltage | |
| | | fluctuations and flicker in public low-voltage | |
| | | supply systems – Equipment with rated | |
| | | current ≤75 A and subject to conditional | |
| | | connection | |
| 4.11 | IEC 61000-3-12 | Limits for harmonic currents produced by | |
| | | equipment connected to public low-voltage | |
| | | systems with input current >16 A and ≤75 A | |
| | | per Phase | |
| 4.12 | IEC 61000-3-5 | Voltage fluctuations and flicker in low- | |
| | | voltage for equipment with rated current | |
| | | greater than 75 A | |
| 4.13 | IEC 61000-3-7 | inverters connecting to the utility system at Medium Voltage | |
| 5 | DC Side Protection | Michaell Voltage | |
| 5.1 | DC Fuse Rating | | |
| 5.2 | DC SPD Rating | | |
| 6 | AC Side Protection | | |
| 6.1 | AC Circuit Breaker Rating | | |
| 6.2 | AC SPD Rating | | |
| 7 | Earthing Layout | | |
| | | l documents along with duly filled application f | oww. |