**Format - 8**

|  |  |
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| b | **Hubli Electricity Supply Company Limited**  *(wholly owned Government of Karnataka undertaking)* |

**Commissioning report of SRTPV system (Net / Gross metering)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **A** | **Consumer Details** |  | | |
| 1 | Name of the Consumer |  | | |
| 2 | Category |  | | |
| 3 | RR No./Account ID/Connection ID |  | | |
| 4 | Pole Number |  | | |
| **B** | **Meter Details** | **Bi-directional Meter** | | **Existing meter** |
| **Main Meter** | **Check Meter** |
| 1 | Meter make: 1ph / 3 ph |  |  |  |
| 2 | Type |  |  |  |
| 3 | Serial number |  |  |  |
| 4 | Capacity |  |  |  |
| 5 | Meter constant |  |  |  |
| 6 | Initial reading (Tri vector parameters) | | | |
|  | i) Import |  |  | |
|  | ii) Export |  |  | |
| Note:  1. The Bi-directional meter records solar generation and existing meter records installation consumption in case of Gross metering.  2. The Bi-directional meter records export of solar energy to grid and Import of energy by the installation. Existing meter records the total solar energy generated. | | | | |
| **C** | **Grid Tied Inverter** |  | | |
| 1 | Make |  | | |
| 2 | Serial number |  | | |
| 3 | Capacity |  | | |
| 4 | Input voltage |  | | |
| 5 | Output voltage |  | | |
| 6 | Whether Anti-islanding feature is in working condition | Yes/No | | |
| **D** | **PV Module** |  | | |
| 1 | Make |  | | |
| 2 | Serial number |  | | |
| 3 | Type of module |  | | |
| 4 | Capacity of each module |  | | |
| 5 | Number of modules |  | | |
| 6 | Total capacity of module |  | | |
| E | Earthing verified: DC earthing, AC earthing, LA earthing of SRTPV system | Yes/No | | |
| F | Details of protective system available | * AC & DC DB: Yes/No * Manual Switch solar side: Yes/No * Relay operated automatic switch at net-meter side: Yes/No | | |
| G | CEI, GoK/AEE, HESCOM inspection & approval letter obtained | Yes/No | | |
| H | Work completion report of SRTPV system obtained from agency | Yes/No | | |
| I | Date of synchronizing with HESCOM grid | dd/mm/yyyy | | |

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|  |  |  |
| **AEE(Ele.)/EE(Ele.)** | **AEE(Ele.)/EE(Ele.)** | **Name &** |
| **MT S/D/Dvn, -------------, HESCOM** | **O&M --------------, HESCOM** | **Signature of Consumer** |

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