Format – 9

CHAMUNDESHWARI ELECTRICITY SUPPLY CORPORATION LIMITED, MYSORE

(A Government, of Karnataka Undertaking)

## Commissioning & Synchronizing report of SRTPV system (Net/Gross metering)

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| **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 | AEE, CESC inspection & approval letter obtained | Yes/No |
| H | Work completion report of SRTPV system obtained from agency | Yes/No |
| I | Date of synchronizing with CESC grid | dd/mm/yyyy |

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| **AEE(Ele.)/EE(Ele.)****MT SD/Division,**  **CESC** | **AEE(Ele.)/EE(Ele.)**SD/Division….., CESC | Name & Signature of Consumer |