**ANNEXURE B4 / FORMAT IIIC**

**UNDERTAKING BY THE USER IN RESPECT OF ENERGY METERING**

**(in compliance with Chapter 16 of AERC (Electricity Grid Code), 2024 and amendments thereof)**

**< Name of the User>**

**CEA Unique Registration Number (applicable for generating units):**

**Name of the power system element (s):**

**Expected Date and time of first time energization:**

**Proposed Date and time for commencement of Fresh/Repeat trial run:**

Interface Meters conforming to CEA (Installation and Operation of Meters) Regulations, 2006 have been installed and commissioned, as per metering scheme approved by STU/Discom. The interface meters are calibrated in compliance with relevant regulations of CERC, AERC & CEA and amendments thereof as per the following details:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **S**  **no** | **Name of substation** | **Feeder/Element name** | **Location of installed**  **Meter** | **Make of**  **meter** | **Meter no** | **CT Ratio** | **PT/CVT**  **Ratio** |
| 1 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

Data Format Conformity: Yes / No (Tick whichever applicable)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **S**  **no** | **Meter no** | **Meter Time (T1)** | **Nav I C / GP S**  **Time (T2)** | **Time Drift (T2-T1)**  **shall be less than 1 minute** | **CT**  **shorting removed (Y/N)** | **CT**  **polarity as per convention checked (Y/N)** | **CVT/PT**  **supply to the SEM**  **checked Y/N)** |
| 1 | Sending end |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 2 | Receiving end |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

Time Drift Correction carried out: Yes / No ( Tick whichever applicable)

Details of any changes in CT/PT ratio or meter replacement/modification shall be submitted immediately to SLDC from time to time.

***Enclosures:*** *Dummy meter reading/data is enclosed in an encrypted format*.

**(Name and Designation of the authorized person with official seal)**

**(not below the rank of Assistant General Manager or equivalent)**

**Place:**

**Date:**