**ANNEXURE B3 / FORMAT IIIB**

**UNDERTAKING BY THE USER IN RESPECT OF TELEMETRY AND COMMUNICATION**

**(in compliance with Clause 11 of Connection Code, IEGC 2023 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:**

The list of data points that would be made available to SLDC/ RLDC in real time shall be as per guidelines on “Interface Requirements” under Central Electricity Regulatory Commission (Communication System for inter-state transmission of electricity) Regulations, 2017. *However, some other parameters might need to be provided as per Control Centre requirement based on the SLD and site condition).* It is certified that the following data points have been mapped and real time data would flow to SLDC immediately as the element is energized and integrated with the grid.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl**  **no** | **Name of substation** | **Data p o i n t (analog as well as digital) identified in earlier Communication dated** | **Point to point checking done jointly** | **Data would be available at SLDC/ RLDC (Y/N)** | **Remarks**  **(path may be specified)** |
| 1 | Sending end | Analog |  |  |  |
| Digital |  |  |  |
| SoE |  |  |  |
| Protection |  |  |  |
| PMU Integration (if applicable) |  |  |  |
| Main Channel |  |  |  |
| Standby Channel |  |  |  |
| Voice Communication (Mobile No ,Landline No, Hotline No) |  |  |  |
| 2 | Receiving end | Analog |  |  |  |
| Digital |  |  |  |
| SoE |  |  |  |
| Protection |  |  |  |
| PMU Integration (if applicable) |  |  |  |
| Main Channel |  |  |  |
| Standby Channel |  |  |  |
| Voice Communication (Mobile No, Landline No, Hotline No) |  |  |  |

It is also certified that the data provided to main and backup RLDCs are through redundant ports (RTU/Gateway and communication equipment) and through different physical path (wherever possible) to ensure reliable and redundant data as per IEGC (as amended from time to time). Also, Voice communication is established as per IEGC. PMU communication has also been established (if applicable). The arrangements are of permanent nature. In case of any interruption in data in real time, the undersigned undertakes to get the same restored at the earliest.

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

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

**Place: Date:**