**ANNEXURE B5 (A)**

**UNDERTAKING IN RESPECT OF CYBER SECURITY REQUIREMENTS**

**(in compliance with Cyber Security Code of IEGC 2023 and amendments thereof)**

**< Name of the User >**

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

**SLDC User Application/Acknowledgement/Registration Number:**

**SLDC FTC Request Num/Unique ID/Case ID:**

**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:**

**Details of Chief Information Security Officer (CISO) & Alternate CISO (Refer Article-2 of CEA (Cyber Security in Power Sector) Guidelines, 2021):**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S/N** | **Name** | **Designation** | **Role**  **(CISO / Alt-CISO)** | **Contact**  **Number** | **E-mail** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**Details of Internet facing IPs on-boarded to CSK**

**(Refer Article 5c-1 of CEA (Cyber Security in Power Sector) Guidelines, 2021):**

|  |  |  |
| --- | --- | --- |
| **S/N** | **Public IP Pool details with range /**  **CIDR** | **Service Provider name** |
|  |  |  |

Details of associated equipment like RTU/PLC, IED, Numerical Protection Relays, BCUs, Gateways etc with IEC-60870 communication protocol as format below

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Asset Location** | **Asset Tag.** | **Asset Name** | **Asset Make** | **Asset Model** | **IP Address** | **Asset Serial No.** | **OS /Firmware Version** |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

It is hereby certified that necessary Cyber Security measures and controls has been suitably implemented and shall be kept operational / practiced immediately as the element is charged and commissioned.

Further, certified that:

1. The concerned utility shall intimate / has already intimated their details regarding Cyber Security compliance, as required, with the concerned Sectoral Computer Emergency Response Team (CERT) as prevailing guideline / practice.
2. The concerned utility / station has implemented / shall implement within a period of 6 months from date of commissioning of the element and shall follow the cyber security requirements and guidelines as provisioned in CEA (Cyber Security in Power Sector) Guidelines, 2021, failing which the plant / element would be liable to be disconnected from the grid without any notice.
3. The data communication interface selected for reporting the necessary data of the element to the designated control center shall comply to the provisions of CEA (Technical Standards for Communication System in Power System Operations) Regulations, 2020 and will follow the Cyber Security controls and requirements as per CERC (Communication System for inter-State transmission of electricity) Regulations, 2017, IEGC 2023 and any amendments thereof.

The undersigned also undertakes to co-ordinate with the concerned sectoral CERT and to abide by the requirement of CERT-In directions relating to information security practices dated 28.04.2022 (and Amendments thereof) and to report any Cyber incidence to the concerned agencies within the stipulated time.

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

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

**Place:**

**Date:**