

**PRESS RELEASE**  
**FOR IMMEDIATE USE****POWERGRID lab accredited for IEC 61850 Conformance Testing of IEDs**

Gurugram, 01.12.2023: POWERGRID Advanced Research & Technology Centre (PARTeC), the technology development centre of Power Grid Corporation of India Limited (POWERGRID), Maharatna CPSU under Ministry of Power, Government of India, has received an UCA International Users Group (UCAIug) accreditation, to perform IEC 61850 Conformance Testing of Intelligent Electronic Devices (IEDs).

The Conformance Testing of Intelligent Electronic Devices plays a key role in identifying and eliminating the interoperability issues among the devices of various vendors. With focus on digitization, the accreditation will enable POWERGRID to investigate, validate and resolve multi-vendor interoperability issues in protection automation & control systems.

The UCAIug (Utility Communications Architecture International Users Group) is the sole international non-profit organization, having secretariat in USA, which accredits the Laboratories worldwide to certify the IEDs' compliance to IEC 61850 through conformance testing. The certificates issued by UCAIug Accredited Labs are the only IEC 61850 compliance document accepted by utilities globally.

***Issued by:***

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