

Clarifications of RT-DAS system for SAIDI/SAIFI measurement dtd 24.09.2018

Clause No.	Clause Ref.	In the present spec	Clarification
7.2	FRTU functions	(d) IEC 60870-5-101 for slave devices	For slave devices , IEC 60870-5-104 in addition to /101 may be considered
7.6	Sequence of Events (SOE) feature	FRTU shall have an internal clock with the stability of 100ppm or better	FRTU internal time stability shall be 100ppm or better
7.8	Time facility	The internal RTU time base shall have a stability of 10ppm	FRTU internal time stability shall be 100ppm or better
7.10	Input DC Power Supply	The FRTU will be powered from a 48V DC power supply system	Standard DC power supply such as 24 VDC etc may be considered
7.17	MFT Requirements	All transducers including weather sensor shall use a 48Vdc auxiliary power supply as provided for the FRTU.	Standard DC power supply such as 24 VDC etc may be considered
1.1	Cyber security	Cyber security compliance	NERC/CIP compliant or eqv international standard like IEC62351 etc may be considered. Bidder to provide other cyber security measures as per latest requirement and may provide necessary documentation to compliance to specific standard.