

BHEL PEM-ELECTRICAL

PRE-QUALIFYING REQUIREMENTS (PQR) FOR NETWORKING HARDWARE FOR NUMERICALS RELAYS

Pre-qualifying requirements (PQR) for NETWORKING HARDWARE FOR NUMERICALS RELAYS are as under:

1. Vendor should be either OEM for “Serial Servers & Ethernet Switches” or should be authorised licensee of / having agreement with the OEM.
2. Vendor should have minimum 2 years’ experience for Erection & Commissioning of Networking of Numerical relays at Industrial Sites / Power Utilities.
3. Vendor should have minimum 2 years’ experience of trouble free operation in Industrial Sites / Power Utilities for Networking of numerical relays, from minimum two different end users in industry. In addition, Vendor should have adequate experience for executing industrial LAN networks having about 25 IEDs (Intelligent Electronic Devices) such as numerical relays.
4. Vendor should have valid type test certificates as per relevant Indian Standards / International Standards for Serial Servers, Ethernet Switches and other major hardware used for the system.
5. Vendor to furnish supporting documentation for above mentioned requirements.