

ENSURING QUALITY ASSURANCE IN THE FIELD OF ELECTRICAL POWER SECTOR THROUGH THIRD PARTY INSPECTION SERVICES

Electrical Research and Development Association (ERDA) is a premier ISO/IEC 17020:2012 Type 'A' inspection body accredited by National Accreditation Board for Certification Bodies (A Constituent Board of Quality Council of India).

With a strong technical base and potential, ERDA has created specialized group of talented, qualified and experienced engineers to cater to the industry demand of providing Third Party Inspection Services. Our strong fundamentals and organizational support shall definitely create value addition to the quality of our clients.

Key Features

- An ISO/IEC 17020:2012 Type "A" Inspection Body Accredited by NABCB
- Highly skilled, experienced & competent Inspectors
- Well defined Inspection procedures
- Impartial and Transparent Inspections
- Wide Range of Products
- Nationwide presence for swift execution of Inspection

Major Products Covered

- Transformers (Distribution, Power, Dry type, Inverter Duty, Furnace etc.)
- HT and LT Cables
- Overhead Conductors including HTLS Conductors
- Energy Meters
- Switchgears (Circuit Breakers, Panels, RMU, CSS, Isolators etc.)
- Instruments Transformers
- Insulators (Polymer and Porcelain)
- Lightning Arrestor
- Rotating Machines (Motor, Generators)
- Battery and Battery Chargers
- Solar Panel
- Fibre Optic Cables
- Lamps and Luminaires
- Capacitors
- Transmission & Distribution Hardware and Structures
- Steel Tubular Poles
- PCC Poles and Pipes
- Submersible Pump-sets



Our Inspection Services

- In process / Stage Inspection
- Pre-Dispatch / Final Inspection (PDI)
- Factory Inspection / Vendor Assessment (VA)

Industries We Serve

- Major State Power Transmission and Distribution Companies across India
- Rural Electrification Corporation Limited
- Steel Authority of India
- State Water Supply and Sewerage Board
- Various Smart City Projects across India
- Various Industries from the field of Power Sector, Process Plants, EPC Contractors, etc.