

Metering and Distribution Equipment

MBH Power can offer the following products on Turnkey Basis (Supply/ Installation/ Management)

HT & LT Metering Panel

- 33kV/11kV HT Metering panel for tariff metering is designed as per IEC standards & Nigerian specification of local statutory authorities.
- Pole Mounted CTVT- 3PH, 33kV & 11kV Indoor & Outdoor Metering set.
- 415V LT Metering Panel for tariff metering is designed as per IEC standards & Nigerian specification of local statutory authorities.
- Metering Panel is designed for all types of CT current ratio.
- Easy access for connecting inward & outward cable, easy to install, operate & maintenance at site.
- Feeder Panels.



Meters

- 1 Φ Meters & 3 Φ Meters (Pre-paid & postpaid)
- LT CT & HT CT Operated MD Meters (3 Φ Wire, 3 Φ 3 Wire)
- 11kV & 33kV Oil Type & Dry Type Outdoor Pole Mounted Metering System
- AMR/AMI Modules, Meter Reading & Analysis Software
- Metering accessories viz. box, seals, CTs, PTs etc.
- 11kV & 33kV Fiber Glass Cross Arms
- All meters are compatible with DLMS/ COSEM/ MV90/ IEC Protocols



Meter Testing Equipment

- Portable reference meter up to an accuracy class of 0.01 (the best available in the industry)
- Portable phantom load single phase with reference standard
- Portable phantom load three phase with reference standard
- High precision calibration calibrator
- Stationary meter test bench (System) : Up to 80 position fully automatic type up to an accuracy class of 0.01.

