NIT NO CMC/BR/21-22/RB/KB/944

CORRIGENDUM - II

SUPPLY, TESTING AND CONFIGURATION OF MODEMS (NBIOT) COMMUNICATION, HEAD END SOFTWARE FOR REMOTE METER READING AND AMC
OF THE SYSTEM FOR 5 (FIVE) YEARS IN BRPL

| Ser No. | TYPE | Page No | Clause no | Existing Clause | Revised Clause |
|---------|-----------|---------|----------------|---|--|
| 1 | Technical | 10 | 8 | Type Tests 8.1 All routine, acceptance & type tests shall be carried out on the modem body in accordance with the relevant IS/IEC in presence of BRPL representative. | Revised clause is - Acceptance and routine tests shall be done in presence of BRPL representative. |
| 2 | Technical | 5 | 3.18 | Modem shall have a RS-232 port for serial communication, 9 pin type connector at modem. The modem shall be connected to meter using RJ11 / RJ45 (Meter Side) as per IS-12063 | Modem shall have a RS-232 port for serial communication and the modem shall be connected to the meter using RJ11 / RJ45 (Meter Side). |
| 3 | Technical | 7 | 3.37 | Modem should be compatible to NB IoT with fallback to 2G/3G/4G | Revised clause is as follows: Modem should be compatible to NB IoT with fallback to 2G |
| 4 | Technical | 7 | 3.38 | The speed to download / upload data shall be as per LTE CAT 1 speeds. | Revised clause is: The speed to download /upload shall be as per LTE NB1 or LTE NB2 or LTE CAT-M |
| 5 | Technical | | Clause no 3.44 | Modem shall have input supply fuse for protection & it shall be replaceable without opening cover | Revised clause is as follows: Modem power supply shall have proper protection to take care of high voltage and surge. |
| 6 | Technical | 4 | 3.1 | Technical Specifications :Modem should be compatible for communication with various types of dlms and non dlms meters like DT Meter, HT Meter, Net Meters & Solar Meters of multiple meter vendors. | Revised clause is as follows: Modem shall be compatible with DLMS type meters for all manufacturers. |
| 7 | Technical | 57 | | 4.13 HES system should have facility to upgrade the firmware for both meters | Revised clause - HES system should have facility to upgrade the firmware for modems remotely individually or in bulk operation with status of upgrade with date and time |