

SAFETY ADVISORY FOR CONSUMERS

Dear Consumer,

- The Delhi Fire Service (DFS), Government of the National Capital Territory of Delhi (GoNCTD), has issued advisories with reference numbers F6/DFS/MS/2019/5569 dated 13.09.2019 and F6/DFS/MS/Misc/2019/7690 dated 20.12.2019 to the DISCOMs. These advisories, which are uploaded on the BRPL website (https://www.bsesdelhi.com/web/brpl/public-awarenessprograms), recommend the shifting and relocation of existing electrical meters, meter boards/panels that may obstruct escape passages in buildings.
- 2. Meter installation and ancillary work undertaken by the DISCOM at a consumer's premises are governed by the provisions of the Electricity Act, 2003, and the regulations framed thereunder: (a) the Central Electricity Authority (Installation and Operation of Meters) Regulation, 2006; and (b) the Delhi Electricity Regulatory Commission (Supply Code and Performance Standards) Regulations, 2017. Furthermore, adequate precautions and care are taken to ensure compliance with existing laws at the time of installation.
- 3. For ease of reference, some safety aspects that require due consideration and compliance by consumers are as follows:
- Carry out periodic testing, inspection, and upgrading (at intervals not exceeding five years) of the internal wiring in your premises to avoid short circuits, overloading, and electricity leakage due to load enhancement. This can be carried out by an Electrical Inspector or an authorized supplier/electrical contractor, as directed by the State Government.
- Install appropriate safety equipment such as Earth Leakage Circuit Breakers (ELCB) and Residual Current Circuit Breakers (RCCB) to prevent electrical shocks due to earth leakage, as well as MCBs to prevent overloading and short circuits in your premises' wiring.
- Ensure that the construction of buildings and houses complies with prevailing regulations and Unified Building Bye-Laws, maintaining specified distances and clearances from existing High Tension/Low Tension Lines and other electrical installations. Take care to prevent waterlogging near electricity and meter installations. Properly connect all equipment and appliances to supply points and ensure they are duly earthed.
- Owners and occupants of multi-story buildings should ensure that electrical installations and works inside the building (e.g., lifts, appliances) are carried out and maintained in a manner that prevents danger from shocks and fire hazards. Avoid temporary joints in wiring and use extension cords with the proper size of plugs and sockets.
- Avoid parking or storing vehicles, gas cylinders, fuel tanks, and flammable materials near electrical installations to prevent fire incidents and obstructions to escape routes. Meters should be installed on the ground floor in a well-ventilated, adequately illuminated space with a separate meter room.
- Provide a suitable, lockable, and weatherproof compartment or enclosure with ample space for meter installation to house the meter and associated equipment. It should be located outside the premises, ensuring it is always freely accessible to the DISCOM's meter reader at all times.
- 4. Non-compliance with the provisions of the Electricity Act, 2003, and the rules and regulations framed thereunder may result in the disconnection of electricity supply to your premises.

The safety of our consumers is our top priority. To ensure this, we seek your assistance and cooperation. If you find any BRPL electrical installation in an unsafe condition or obstructing your building's escape route, please identify an alternative safe location and inform our local division office accordingly.

Team **BRPL**