



EXHIBIT 100.26 Underground systems showing service laterals run from a pole (*top*) and from a transformer (*bottom*).

into the building are underground service conductors. The illustration on the bottom shows service lateral conductors run from a utility transformer.

Service Equipment. The necessary equipment, consisting of a circuit breaker(s) or switch(es) and fuse(s) and their accessories, connected to the serving utility and intended to constitute the main control and disconnect of the serving utility. (CMP-10)

Service equipment may consist of circuit breakers or fused switches that are provided to disconnect all ungrounded conductors in a building or other structure from the service-entrance conductors. Individual meter socket enclosures are not considered service equipment according to 230.66(B) but must be listed and rated for the voltage and current rating of the service.

The disconnecting means at any one location in a building or other structure is not allowed to consist of more than six circuit

breakers or six switches. The disconnecting means is required to be readily accessible either outside or inside nearest the point of entrance of the service-entrance conductors.

See also

Article 230, Part VI, for service conductor disconnecting means requirements

230.6 for service conductor requirements outside the building

N Service Equipment, Mobile Home. (Mobile Home Service Equipment) The equipment containing the disconnecting means, overcurrent protective devices, and receptacles or other means for connecting a mobile home feeder assembly. (550) (CMP-7)

Service Lateral. The underground conductors between the utility electric supply system and the service point. (CMP-10)