

EXHIBIT 230.1 One service drop or one set of overhead service conductors supplying six separate service disconnects in separate compartments (optional arrangement to Exhibit 230.4). The building has more than one occupancy with separate loads by the single service, in accordance with 230.2 and 230.71.

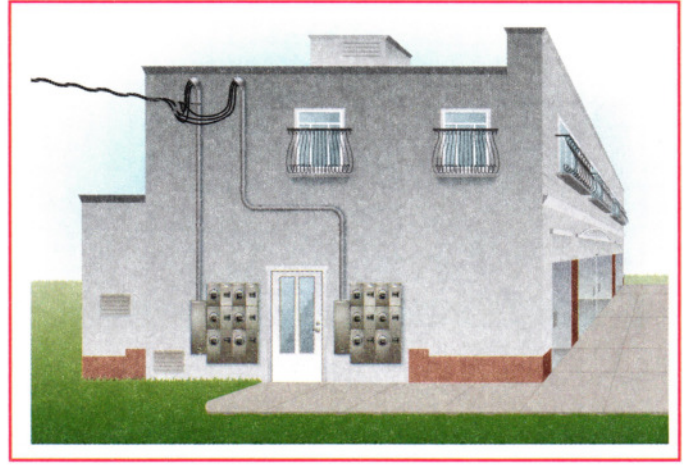


EXHIBIT 230.3 One service drop or one set of overhead service conductors supplying two service equipment enclosures installed at separate locations. The building has two groups of occupancies and two service equipment enclosures. The disconnecting means are in separate compartments within the enclosures. See 230.40, Exception No. 1, and 230.71.

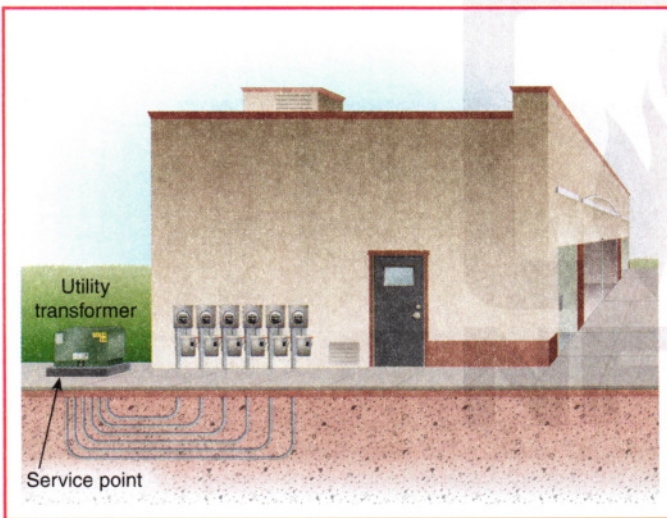


EXHIBIT 230.2 One set of underground service conductors consisting of six sets of conductors 1/0 AWG or larger (connected at their supply ends), terminating in six separate service equipment enclosures. The building has more than one occupancy. The separate loads are fed by one service lateral or one set of underground service conductors, in accordance with 230.2; 230.40, Exception No. 2; and 230.71.

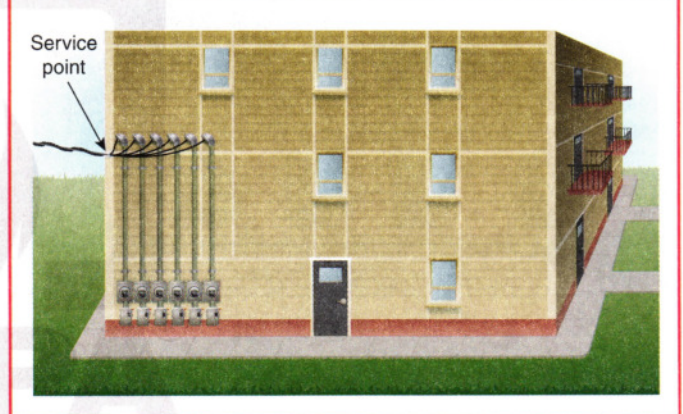


EXHIBIT 230.4 One set of overhead service conductors supplying a maximum of six separate service disconnecting means enclosures for a building having more than one occupancy. Separate loads are fed by one service, in accordance with 230.40, Exception No. 2, and 230.71.

Completely separate services to these systems and equipment increases the overall reliability of the power supply to these systems by negating the impact of a disruption of the main building service. Unless the separate service is supplied from a different utility circuit, no protection is provided against an overall utility system outage. However, the effect of an outage resulting from a problem between the service point and the “normal,” or main, building service equipment will be limited to the normal service.

(B) Special Occupancies. By special permission, additional services shall be permitted for either of the following:

- (1) Multiple-occupancy buildings where there is no available space for service equipment accessible to all occupants
- (2) A single building or other structure sufficiently large to make two or more services necessary

Additional services for certain occupancies are allowed by special permission, that is, written consent of the AHJ. See the definition of *authority having jurisdiction* in Article 100. The expansion of buildings often necessitates the addition of one or more services. It might be impractical or even impossible to install one service for an industrial plant with sufficient capacity for any and all future loads. It is also impractical to run extremely long