

- N Microgrid, Health Care (Health Care Microgrid System). (Health Care Microgrid)** A group of interconnected loads and distributed energy resources within clearly defined boundaries that acts as a single controllable entity with respect to the utility. [99:3.3.75] (517) (CMP-15)
- N Microgrid Control System (MCS).** A structured control system that manages microgrid operations, functionalities for utility interoperability, islanded operations, and transitions. (CMP-4)
- Informational Note: MCS differ from multiple standby generators or uninterruptible power supplies that are evaluated and rated to operate as a single source of backup power upon loss of the primary power source. MCS functions include coordination, transitions, and interoperability between multiple power sources.
- N Microgrid Interconnect Device (MID).** A device that enables a microgrid system to separate from and reconnect to an interconnected primary power source. (CMP-4)
- N Mixer.** Equipment used to combine and level match a multiplicity of electronic signals, such as from microphones, electronic instruments, and recorded audio. (640) (CMP-12)
- N Mobile.** X-ray equipment mounted on a permanent base with wheels and/or casters for moving while completely assembled. (660) (CMP-12)
- N Mobile Home.** A factory-assembled structure or structures transportable in one or more sections that are built on a permanent chassis and designed to be used as a dwelling without a permanent foundation where connected to the required utilities and that include the plumbing, heating, air-conditioning, and electrical systems contained therein. (CMP-7)
- Informational Note: Unless otherwise indicated, the term *mobile home* includes manufactured home and excludes park trailers.
- N Mobile Home Lot.** A designated portion of a mobile home park designed for the accommodation of one mobile home and its accessory buildings or structures for the exclusive use of its occupants. (550) (CMP-7)
- N Mobile Home Park.** A contiguous parcel of land that is used for the accommodation of mobile homes that are intended to be occupied. (550) (CMP-7)
- N Module, AC. (AC Module)** A complete, environmentally protected unit consisting of solar cells, inverter, and other components, designed to produce ac power. (690) (CMP-4)
- N Module System, AC. (AC Module System)** An assembly of ac modules, wiring methods, materials, and subassemblies that are evaluated, identified, and defined as a system. (690) (CMP-4)
- N Momentary Rating.** A rating based on an operating interval that does not exceed 5 seconds. (660) (CMP-12)
- N Momentary Rating (Maximum Power).** A rating based on an operating interval that does not exceed 5 seconds. (517) (CMP-15)
- N Monitor.** An electrical or electronic means to observe, record, or detect the operation or condition of the electric power system or apparatus. (750) (CMP-13)
- N Monopole Circuit.** An electrical subset of a PV system that has two conductors in the output circuit, one positive (+) and one negative (-). (690) (CMP-4)
- N Monorail.** Overhead track and hoist system for moving material around the boatyard or moving and launching boats. [303:3.3.16] (555) (CMP-7)
- N Mooring(s).** Any place where a boat is wet stored or berthed. [303:3.3.17] (555) (CMP-7)
- N Motion Picture Studio (Television Studio).** A building, group of buildings, other structures, and outdoor areas designed, constructed, permanently altered, designated, or approved for the purpose of motion picture or television production. (530) (CMP-15)
- Motor Control Center.** An assembly of one or more enclosed sections having a common power bus and principally containing motor control units. (CMP-11)
- Δ Motor Fuel Dispensing Facility.** That portion of a property where motor fuels are stored and dispensed from fixed equipment into the fuel tanks of motor vehicles or marine craft or into approved containers, including all equipment used in connection therewith. [30A:3.3.11] (CMP-14)
- Informational Note: See 511.1 with respect to electrical wiring and equipment for other areas used as lubricatoriums, service rooms, repair rooms, offices, salesrooms, compressor rooms, and similar locations.
- N Multi-Circuit Cable Outlet Enclosure.** An enclosure containing one or more multi-circuit plugs, receptacles, or both. (520) (CMP-15)
- Δ Multioutlet Assembly.** A surface, flush, or freestanding assemblage with a raceway and fittings or other enclosure provided with one or more receptacles, for the purpose of supplying power to utilization equipment. (CMP-18)
- Multioutlet assemblies include freestanding assemblies with multiple receptacles, commonly called power poles. In dry locations, metal and nonmetallic multioutlet assemblies are permitted; however, they are not permitted to be installed if concealed.
- Exhibit 100.18 shows a multioutlet assembly used for countertop appliances. Portable assemblies, often called "power strips" or "plug strips," are not multioutlet assemblies but are "relocatable power taps."
- See also**
- Article 380** for details on recessing multioutlet assemblies
- N Nacelle.** An enclosure housing the alternator and other parts of a wind turbine. (694) (CMP-4)