

## Chapter 7 MECHANICAL REQUIREMENTS

### SECTION 701 — HEATING AND VENTILATION

**701.1 Heating.** Dwelling units, guest rooms and congregate residences shall be provided with heating facilities capable of maintaining a room temperature of 70°F (21.1°C) at a point 3 feet (914 mm) above the floor in all habitable rooms. Such facilities shall be installed and maintained in a safe condition and in accordance with Section 3102 of the Building Code, the Mechanical Code and all other applicable laws. Unvented fuel-burning heaters are not permitted. All heating devices or appliances shall be of an approved type.

**701.2 Electrical Equipment.** All electrical equipment, wiring and appliances shall be installed and maintained in a safe manner in accordance with all applicable laws. All electrical equipment shall be of an approved type.

Where there is electrical power available within 300 feet (91 440 mm) of any building, such building shall be connected to such electrical power. Every habitable room shall contain at least two electrical convenience outlets or one convenience outlet and one electric light fixture. Every water closet compartment, bathroom, laundry room, furnace room and public hallway shall contain at least one electric light fixture.

**701.3 Ventilation.** Ventilation for rooms and areas and for fuel-burning appliances shall be provided as required in the Mechanical Code and in this code. Where mechanical ventilation is provided in lieu of the natural ventilation required by Section 504 of this code, such mechanical ventilating system shall be maintained in operation during the occupancy of any building or portion thereof.