

**1323.0405 SECTION C405, ELECTRICAL POWER AND LIGHTING SYSTEMS (MANDATORY).**

**IECC section C405.8 Conductor sizing; voltage drop.** IECC section C405 is amended by adding a new subsection to read as follows:

**C405.8 Conductor sizing; voltage drop.** Except for feeder conductors and branch circuit conductors that are dedicated to emergency services, conductors shall be sized as follows:

1. Feeder conductors shall be sized for a maximum voltage drop of 2 percent at design load.
2. Branch circuit conductors shall be sized for a maximum voltage drop of 3 percent at design load.

**Statutory Authority:** *MS s 326B.02; 326B.101; 326B.106*

**History:** *39 SR 1616*

**Published Electronically:** *June 8, 2015*