
Rules of
Department of Economic
Development
Division 240—Public Service Commission
Chapter 18—Safety Standards

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**Title 4—DEPARTMENT OF
ECONOMIC DEVELOPMENT**

**Division 240—Public Service
Commission**

Chapter 18—Safety Standards

**4 CSR 240-18.010 Safety Standards—
Electric and Telephone Utilities and Rural
Electric Cooperatives**

PURPOSE: This rule prescribes minimum safety standards relating to the operation of electric and telephone utilities and rural electric cooperatives. Adoption of this rule will not only inform the regulated utilities, to which it applies, of the minimum safety standards required by the commission but will also be of assistance to the commission staff in carrying out its assigned duties.

PUBLISHER'S NOTE: The publication of the full text of the material that the adopting agency has incorporated by reference in this rule would be unduly cumbersome or expensive. Therefore, the full text of that material will be made available to any interested person at both the Office of the Secretary of State and the office of the adopting agency, pursuant to section 536.031.4, RSMo. Such material will be provided at the cost established by state law.

(1) The commission adopts as its rule and incorporates by reference, Parts 1, 2 and 3 and Sections 1, 2 and 9 of the *American National Standard, National Electrical Safety Code (NESC)*; 1997 Edition as approved by the American National Standards Institute on June 6, 1996. The NESC is published by the Institute of Electrical and Electronics Engineers, Inc., as the minimum safety standards relating to the operation of electric and telephone utilities and rural electric cooperatives. The NESC is composed of four (4) different parts and four (4) sections, each of which pertain to different aspects of the electric and telecommunications industries. Part 1 specifies rules for the installation and maintenance of equipment normally found in electric generating plants and substations. Part 2 pertains to safety rules for overhead electric and communication lines. Part 3 contains safety rules for underground electric and communication lines. Section 1 is an introduction to the NESC, Section 2 defines special terms and Section 9 requires certain grounding methods for electric and communications facilities.

(2) All electric and telephone utilities and rural electric cooperatives subject to regulation by this commission pursuant to Chapters 386, 392–394, RSMo shall be required to

adhere to the safety standards established by this rule.

AUTHORITY: sections 386.310 RSMo Supp. 1998 and 394.160, RSMo 1994.* Original rule filed March 15, 1978, effective Oct. 2, 1978. Amended: Filed April 8, 1981, effective Oct. 15, 1981. Amended: Filed Feb. 9, 1984, effective June 15, 1984. Amended: Filed June 12, 1987, effective Sept. 15, 1987. Amended: Filed Jan. 5, 1990, effective April 13, 1990. Amended: Filed March 23, 1993, effective Oct. 10, 1993. Amended: Filed Aug. 27, 1999, effective Feb. 29, 2000.

*Original authority: 386.310, RSMo 1939, amended 1979, 1989, 1996 and 394.160, RSMo 1939, amended 1979.