



North Central Texas Council Of Governments

## Regional Codes Coordinating Committee Electrical Advisory Board

### 2014 National Electrical Code Regional Amendments

#### POSITION PAPER

July 2014

As described in the Regional Codes Coordinating Committee (RCCC) Operating Procedures adopted January 2011 a position paper is a collection of opinions representing different perspectives on a codes issue. A position paper may consist of:

1. An advisory board's interpretation of an unclear section of a code.
2. An advisory Board's opinion of a local amendment that was sent to the advisory board by a locality for review and comment. This would include the reasons for the opinion and possible alternative wordings.
3. An advisory board's opinion of a proposed code change for a code publisher's subcommittee or private organization. This opinion is to be construed only as advice and not as the official position of the advisory board, RCCC, or executive board.

The RCCC Electrical Advisory Board (EAB) has reviewed the 2014 National Electric Code (NEC) and developed a set of recommended amendments. The EAB is providing this position paper to support an addition to the 2014 NEC Article 90.4. The existing 2014 NEC Article 90.4, Enforcement is provided below as reference and reads:

**“90.4 Enforcement.** This Code is intended to be suitable for mandatory application by governmental bodies that exercise legal jurisdiction over electrical installations, including signaling and communications systems, and for use by insurance inspectors. The authority having jurisdiction for *enforcement* of the Code has the responsibility for making interpretations of the rules, for deciding on the approval of equipment and materials, and for granting the special permission contemplated in a number of the rules.

By special permission, the authority having jurisdiction may waive specific requirements in the Code or permit alternative methods where it is assured that equivalent objectives can be achieved by establishing and maintaining effective safety.

This Code may require new products, constructions, or materials that may not yet be available at the time the Code is adopted. In such event, the authority having jurisdiction may permit the use of the products, constructions, or materials that comply with the most recent previous edition of this Code adopted by the jurisdiction.”

It is the EAB's position that the following language should be added to the 2014 NEC Article 90.4, Enforcement:

**Supervision of Work.** In the actual work of installing, maintaining, altering or repairing any electric conductors or equipment which requires a permit, apprentice electricians shall be directly supervised by a higher grade classification of electrical license when electrical work is being performed.

Informational Note: As defined by the State of Texas in Title 8, Occupational Code Chapter 1305 administered by the Texas Department of Licensing and Regulation for proper grade classifications of electrical license.

Reason for Position: To provide consistent licensing requirements for supervision of apprentice electricians in the North Central Texas region, which is currently the accepted practice in the region.