

2008 ELECTRICAL CODE ADVISORY COMMITTEE
MINUTES
September 16, 2008

Call to Order – 9:30 a.m.

Roll Call: Tom Kriegish, Truman Surbrook, Dan Decker, Dave Williams,
Robert Fishel, Mark Bauer

Absent: Lee Schwartz, Tom Sanford and Lawrence Hidalgo

Bureau Staff: Dan O'Donnell, Shannon Matsumoto, Tracie Pack

Code review:

- A motion was made by Mark Bauer, seconded by Dave Williams, to accept the minutes as written. Unanimous approval.
- There was discussion on Article 230.205, committee agreed to have further discussions at the next meeting.
- A motion was made by Dave Williams, seconded by Robert Fishel, to accept Article 230 as written in the 2008 NEC with the exception of 230.205(A). Unanimous approval.
- A motion was made by Robert Fishel, seconded by Dave Williams, to accept Article 240 as written in the 2008 NEC. Unanimous approval.
- A motion was made by Truman Surbrook, seconded by Dave Williams, to accept Article 250 as written in the 2008 NEC with the deletion of 5 & 6, and leave Part 8 as written in R 408.30869 (250.118(5)), with amended language added from the 2008 NEC “**listed**” striking out “~~listed for grounding~~”. Unanimous approval.

<p>250.118(5) Types of equipment grounding conductors. Flexible metallic tubing where the tubing is terminated in listed fittings listed for grounding and meeting both of the following conditions:</p>

- A motion was made by Mark Bauer, seconded by Robert Fishel, to accept Articles 280 to 285 as written in the 2008 NEC. Unanimous approval.
- A motion was made by Dave Williams, seconded by Truman Surbrook, to accept Article 300 as written in the 2008 NEC and rescind R 408.30835 (Article 300.3(b)(5)) of the Part 8 rules. Unanimous approval.
- A motion was made by Truman Surbrook, seconded by Dave Williams to accept Articles 310 to 312 as written in the 2008 NEC. Unanimous approval.
- A motion was made by Mark Bauer, seconded by Truman Surbrook, to accept Article 314 as written in the 2008 NEC. Unanimous approval.

- A motion was made by Truman Surbrook, seconded by Dave Williams to accept Articles 320 to 340 as written in the 2008 NEC and as written in the Part 8 Rules, for R 408.30873. Unanimous approval.
- A motion was made by Truman Surbrook, seconded by Dan Decker to accept Articles 342 to 358 as written in the 2008 NEC with the exception of modifying Articles 342.30(C), 344.30(C), 352.30(C), 355.30(C), and 358.30(C) to read **“Type IMC shall be permitted to be unsupported where the raceway is not more than 900 mm (36 in.) and remains in unbroken lengths (without coupling). Such raceways shall terminate in an outlet box, junction box, device box, cabinet, or other termination at each end of the raceway.** Accept R 408.30867 (348.60) and R 408.30686 (350.60) as written in the Part 8 rules. Motion carried.

342.30(C) Unsupported Raceways. Type IMC shall be permitted to be unsupported where the raceway is not more than **900 mm (36 in.)** and remains in unbroken lengths (without coupling). Such raceways shall terminate in an outlet box, junction box, device box, cabinet, or other termination at each end of the raceway.

344.30(C) Unsupported Raceways. Type RMC shall be permitted to be unsupported where the raceway is not more than **900 mm (36 in.)** and remains in unbroken lengths (without coupling). Such raceways shall terminate in an outlet box, junction box, device box, cabinet, or other termination at each end of the raceway.

352.30(C) Unsupported Raceways. Type PVC shall be permitted to be unsupported where the raceway is not more than **900 mm (36 in.)** and remains in unbroken lengths (without coupling). Such raceways shall terminate in an outlet box, junction box, device box, cabinet, or other termination at each end of the raceway.

355.30(C) Unsupported Raceways. Type RTRC shall be permitted to be unsupported where the raceway is not more than **900 mm (36 in.)** and remains in unbroken lengths (without coupling). Such raceways shall terminate in an outlet box, junction box, device box, cabinet, or other termination at each end of the raceway.

358.30(C) Unsupported Raceways. Type EMT shall be permitted to be unsupported where the raceway is not more than **900 mm (36 in.)** and remains in unbroken lengths (without coupling). Such raceways shall terminate in an outlet box, junction box, device box, cabinet, or other termination at each end of the raceway.

- A motion was made by Mark Bauer, seconded by Dave Williams to accept Articles 360 to 398 as written in the 2008 NEC. Unanimous approval.
- A motion was made by Dave Williams, seconded by Robert Fishel to accept Articles 400 to 404 as written in the 2008 NEC. Unanimous approval.
- A motion was made by Dave Williams, seconded by Mark Bauer to accept Articles 408 to 409 as written in the 2008 NEC. Unanimous approval.

- A motion was made by Mark Bauer, seconded by Robert Fishel to accept Articles 410 to 490 as written in the 2008 NEC. Unanimous approval.

Next Meeting – October 7, 2008
Adjourn-3:30 p.m.