SPS 316 ELECTRICAL CODE ADVISORY COMMITTEE MEETING MEETING MINUTES August 29, 2016

- **PRESENT** Steven Bacalzo, Joseph Bembnister, Brad Gruenewald, Paul Gruettner, David Helgeson, Gene Jacobson, Charles Johansen, Bill Neitzel, James Rugg
- **EXCUSED** Shannon Clark, John Nikolai
- **STAFF** Dale Kleven, Rules Coordinator; Jeff Grothman, Policy Advisor; Anthony Tadysak, DIS Engineering Consultant; Nifty Lynn Dio, Bureau Assistant; and other Department staff

CALL TO ORDER

Bill Neitzel, called the meeting to order at 9:04 a.m. A quorum of nine (9) members was confirmed.

ADOPTION OF AGENDA

MOTION: Gene Jacobson moved, seconded by Brad Gruenewald, to adopt the agenda as published. Motion carried unanimously.

APPROVAL OF MINUTES

Amendments to the Minutes

- Add Joseph Bembnister to PRESENT section
- **MOTION:** Gene Jacobson moved, seconded by Joseph Bembnister, to approve the minutes of July 28, 2016 as amended. Motion carried unanimously.

REVIEW AND DISCUSSION OF CHANGES TO THE NEC

Division of Industry Services Update Concerning SPS 316.680 Relating to Pools

MOTION: Joseph Bembnister moved, seconded by Greuttner, to use the NEC 70 definitions for <u>Permenently Installed and Storable Pools</u> in place of the recommended language for SPS 316.680. Motion carried unanimously.

NEC Code Revisions

MOTION: David Helgeson moved, seconded by Joseph Bembnister, to accept the DSPS recommended language for SPS 316.511 as presented at the meeting. Motion carried unanimously.

Electrical Code Advisory Committee Meeting Minutes August 29, 2016 Page 1 of 3

Wisconsin Considerations and Committee Recommendations

SPS 316.210 (4) – Branch Circuit Extensions or Modifications

MOTION: David Helgeson moved, seconded by Charles Johansen, to accept the DSPS recommended language for SPS 316.210(4) as presented at the meeting. Motion carried unanimously.

The statement below was presented by Charles Johansen at the meeting:

One of the most difficult challenges facing the housing industry is the delicate balance between safety and affordability. With today's increased technology in all facets of home construction that challenge becomes even greater. The increase use of arc fault interrupters and ground fault interrupters in the 2014 and 2017 National Electrical Code further strains that balance.

SPS 316.406 – Recepticles, Cord Connectors, and Attachment Plugs

MOTION: David Helgeson moved, seconded by Charles Johansen, to keep the existing language in SPS 316.406 as discussed at the meeting. Motion carried. Opposed: Bacalzo

Selective Coordination of Overcurrent Devices

MOTION: Paul Gruettner moved, seconded by David Helgeson, to not modify the selective coordination provisions in the 2017 NEC as discussed at the meeting. Motion carried unanimously.

Review and Discussion of SPS 305 and 316 Draft Rule Language

- **MOTION:** David Helgeson moved, seconded by Joseph Bembnister, to include SPS 316.930 and 316.960 in subchapter II of chapter SPS 316 as revised by department staff. Motion carried unanimously.
- **MOTION:** Charles Johansen moved, seconded by Gene Jacobson, to request DSPS staff draft language relating to a minimum of 9 month delay of effective date in SPS 305.629(1) and a minimum of 18 month delay of effective date in SPS 316.011(1)1., SPS 316.012 and SPS 316.013 without a lapse in current provisions. Motion carried unanimously

ADJOURNMENT

MOTION: Charles Johansen moved, seconded by Gene Jacobson, to adjourn the meeting. Motion carried unanimously.

> Electrical Code Advisory Committee Meeting Minutes August 29, 2016 Page 2 of 3

The meeting adjourned at 2:08 p.m.

Electrical Code Advisory Committee Meeting Minutes August 29, 2016 Page **3** of **3**