

# Dedicated to the Advancement of the Professions of Electrical Inspectors

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| **President**  Robert Brinkman  262-628-0880 | **Vice President**  Josh Tonn  262-835-5140 | **Treasurer**  Erik Ahonen 414-460-4192 | **Secretary Trustee # 1 Trustee #2**  Gary Meerschaert Dan Wegner John Blask 262-202-2985 262-286-3297 414-286-5819 |  |  |

Regular meeting of EIASEW Inc. March 4, 2020

@ 12:30pm:

**City of Oak Creek**

**8040 S. 6th St.**

**Oak Creek, WI 53154**

Presiding Directors: President – Robert Brinkman, Vice President – Josh Tonn, Secretary – Gary Meerschaert, Treasurer – Erik Ahonen, Trustee #1 – Dan Wegner, Trustee #2 – John Blask

Presentation: Tom Christensen – Lesco Inc. (MC-PCS Connector Code Compliant Solution)

Business Meeting Attendees: 32

Previous Meeting Minutes: Approved

President’s Report: No Report

Treasurer’s Report: Approved

Secretary’s Report: No Report

Next Meeting:

**Hilti**

**1132 Miller Parkway**

**West Milwaukee, WI 53214**

Lunch with presentation to follow.

Committee Reports

Hospitality: Annual Meeting next Saturday. 51 attendees

By-Laws: No report

Finance: No Report

Technology: No Report

Presentation: Letter to ATI approved for tour of facility. Possible trip to transformer (Olsen) manufacturer at a later date. Will discuss next month. Tony Scaffidi to make contact with Olsen.

Meeting Sites

April – Hilti on Miller Parkway – Fire stopping/engineering judgments.

May – Town of Polk

June – City of West Bend

July – Village of Pleasant Prairie

August – Village of Jackson

September – (?) We Energies

October – City of West Allis

November – City of Wauwatosa

December – City of Milwaukee

Code: No Report

Education: Good turnout at the seminars.

Audit: Approved as received.

Scholarship: No Report

Nomination: No Report

Old Business: Draft a letter from EIASEW to State to start the process to adopt the 2020 NEC. Letter from Wisconsin IAEI chapter will be sent out for members to review for submittal to the State from EIASEW.

Funds appropriation for shirts – Free shirts for Inspector Members, Associate Members, and Honorary Members in good standing – (paid member for 90 days prior to purchase and attend 4 meetings during the calendar year. Motion for maximum allowance for $1000 cap or $25 per member in good standing.

New Business: None

Discussion Points:

Start the conversation with contractors about enforcing the requirement for having a torqueing screwdriver for all terminations.

Code Questions:

Q: 300.7 – seal service raceway, where to seal the penetrations.

A: Point of entry, LB if used, in panel if installed without LB.

Q: 256.64 – grounding electrode tap, do you have to run the main electrical grounding electrode into the panel?

A: Yes, if you have multiple panels taps can be used. If a non-reversible connection is used it can splice the electrode.

Q: Main grounding electrode conductor have to be green?

A: No

Q: Spray booth without listing? How can they sell that?

A: Owner responsible, must be field evaluated to be utilized.

Q: GFCI not required for sump when supplied by single outlet. If both receptacles are used for the same sump equipment would that be allowed?

A: Yes

Q: Split wire duplex receptacle with sump and GFCI protection would that be acceptable?

A: Yes

Observation: SPS 316.406(2) – substitute wording in codebook – removes any “extra duty outlet” covers, but also removes the exception and requirement of providing the listing/identifying requirement for weather resistant receptacles. While waiting for determination from the State as to the intent of the language, if indeed the language removes the requirement and exception, it will be necessary to provide an emergency rule to put that language back into the code.

Motion to Adjourn: Seconded and Carried.

Respectfully Submitted,

Gary Meerschaert

Secretary EIASEW Inc.