

OFFICERS

The Electrical Board of Missouri and Illinois

Vol. 113 No. 8

AUGUST 26, 2022

Save the dates



Ameren



at St. Charles Convention Center

Mark your calendar now!

Phil Wentz Chairman of the Board McClure Engineering Tom Bush Ist Vice Chairman Eaton Corporation Craig Schild, 2nd Vice Chairman AZCO, A Burns & McDonnell Company Jeff Stoyanov, Treasurer Vector Electrical Sales

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MESSAGE FROM NEW EBMI CHAIR PHIL WENTZ

First of all, it is indeed an honor to serve as EBMI Chairman for 2022-2023.

Obviously, my term will be focused on the Electrical Expo. Several sub-committees have already met to begin planning activities for the Expo. May I remind everyone that the Electrical Expo was moved from a March show to an August show.

The dates are August 23-24, <u>2023</u> at the St. Charles Convention. This is the 5th Expo at the St. Charles Convention Center. We will be sending a "Save the Date" email to members so you can reserve those dates to attend the Expo.

A special thanks to **Ameren** for once again being our exclusive sponsor for the Electrical Expo. This is the 7th Expo that **Ameren has sponsored.**

It is important for all of us to promote the Expo to manufacturers, customers and associates. I think we all realize the importance of the Electrical Expo to the exhibiting companies, industry members and the Electrical Board. We need everyone's assistance to make the 2023 Expo a success. If you have any ideas to promote the Expo, please let Bill or Annie know and they will forward your suggestion to the appropriate committee co-chairs. The Show Promotion sub-committee co-chairs are asking members to join their committee to assist in promoting the Expo to the industry. If interested, please email <u>bill@electricalboard.org</u>.

We are off to a good start with the Electrical Representatives Organization (ERO) estimating that they may need 90 booths and the staff had meetings with Hubbell, Siemens and Schneider to discuss their booth situation. This group of companies had 26 additional booths in the 2020 show. The Booth Brochure with contracts were mailed and emailed in late July. We will update members in the FLASH as booth contracts come in.

Even though we will be busy organizing the activities for Electrical Expo 2023, I have confidence in all of our committee chairs to continue providing quality events for our members and the industry. We cannot lose sight of these important events just because it's an Expo year.

A renewal invoice has been sent. We thank you for your past support and hope you will continue as an EBMI member during this very exciting Expo year.

In closing, I thank you for having confidence to elect me as the new Chairman of the Board of The Electrical Board of Missouri and Illinois. I look forward to working for our EBMI members to improve what we offer and will make every effort to keep the Electrical Board of Missouri and Illinois a strong organization.

IN MEMORIAM

The Electrical Board officers and staff express our sincere condolences to the family of **Jim Brennan**, retired from Marco Sales who passed away on July 22nd. Jim served as President of the Electrical Board during 1989-90.

CALENDAR OF EVENTS See calendar on <u>www.electricalboard.org</u>

Sept. 5 th	LABOR DAY
•	(EBMI Office Closed)
Sept. 13th	Education classes begin
	For details go to
	www.electricalboard.org
Sept. 19 th	GOLFfest
	at Crescent Farms
	12:30 pm Shotgun start
	(SOLD OUT)
Sept. 27-28	ILLINOIS ELECTRIC
	POWER ISSUES
	Virtual Program
	7:30 to 9:30 am
Oct. 25 th	EBMI Bowling night
	Bowlero Lanes
	(info included in this FLASH)
Dec. 1 st	CHRISTMAS MIXER
	at St. Charles Convention Center
<u>2023</u>	SAVE THE DATE
	ELECTRICAL EXPO
	August 23-24, <u>2023</u>
At St.	Charles Convention Center
	5-6434 for more information or to gain more f our events or visit our website at

Call EBMI at 656-505-6434 for more information or to gain more information on any of our events or visit our website at <u>www.electricalboard.org</u>. You can also send an email to annie@electricalboard.org or bill@electricalboard.org.

QUOTE

"Life's too short to wake up with regrets. So, love the people who treat you right, forgive the ones who don't and believe that everything happens for a reason. If you get a chance, take it. If it changes your life, let it. Nobody said it'd be easy, they just promised it would be worth it."

-- Dr.Seuss

EDUCATION CLASSES AND SEMINARS START SHORTLY

We realize that engineers need PDH's and contractors need contact hours for Jefferson County's and City of St. Louis' continuing education for license renewal. We offer several classes and seminars in the fall semester to address these needs.

Jefferson County (JC) starts a new 3-year cycle (1-1-22 to 12-31-24) and contractors are required to show either 8 CODE contact hours or 4 Code and 4 electives for license renewal. The City also requires 8 hours of code for 2022. See the classes or seminars below that have been preapproved by Jefferson County and City of St. Louis. Call the EBMI office (636-305-6434) to enroll as soon as possible... classes or seminars will run only if we have minimum # of students. The advanced rate (2 weeks prior to start) saves you \$50 per person.

Fundamentals of Electrical Theory – Thursday Night Starts Sept. 15th for 10 sessions 6:00 – 8:30 pm At EBMI Office – limit of 15 Instructor: Milt Murry

Understanding Motor Controls – Turesday night Starts Sept. 13th for 8 sessions 16 PDH / 8 hours JC Code and City 6:00 – 8:00 pm At Frost Supply Instructor: Dan Asaro, Frost Supply

Grounding – Starts Sept. 22nd for 5 sessions – Thursday night *To be held virtually* 6:00 – 8:00 pm 10 PDH / 8 hours – JC Code and City Instructor – Phil Wentz, McClure Engineering

<u>SEMINARS</u>

Harsh and Hazardous Area Locations – October 14th 2 PDH / 2 hours Code – JC and City 8:00 am to 10 am at EBMI Office Instructor: Kurt Schulz, Eaton's Crouse-Hinds Division

Lighting Controls for Non-Residential Buildings – Nov. 10th Co-sponsored with IES-St. Louis Section
4 PDH / 4 hours JC Elective
8:00 am to 12 noon at EBMI Office
Instructor: Jeff Stoyanov, Vector Electrical Sales

Arc Flash & Electrical Safety- Nov 22nd 4 PDH / 4 hours – JC Elective 8:00 am to 12 noon at EBMI Office Instructor: Dave Ritter, Ritter Safety & Facility Support

Variable Frequency Drives Date: October 27th 4 PDHs 8:00 am to 12 noon at EBMI Office Instructor: John Fahey, Ensync

Sept. 2022 code class is full. Holding spots for Sept. 2023 NEC class, so call EBMI office to get your name on that list.

WHAT IS THE PICKLEBALL "CRAZE" ALL ABOUT?

Well, 20 EBMI, WEB members and their guests found out on July 28th at Missouri Pickleball Club and enjoyed it. While many had never played before and were very apprehensive whether they could even play, after an hour of playing the consensus was that we need to hold a 2nd Pickleball night.

We also had pizza after play to allow the group to boast about their excellent hits. The picture below shows 4 of the 5 courts that we had that night. MPC provided the racquets and balls for anyone that needed them. We had participants of various ages so we showed that anyone can participate.

So!!! Are you interested in participating at our 2nd Pickleball night? If so, send an email to <u>annie@electricalboard.org</u> and she will put on our list of participants.



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WATCH OUR EXHIBITOR LIST GROW...

Below is a list of exhibitors who have sent in their contracts to participate at the Electrical Expo. Some listed below have multiple booths. Deadline for "window of opportunity" for booth assignments is OCTOBER 31ST. See booth brochure and contract for details. 45 booths already reserved as of 8-25-22.

If they have a manufacturers representative, we have listed this company next to them. By September, we will have listing of exhibitors updated weekly on our website. Check back for updates: <u>www.electricalboard.org</u> If you are a manufacturer or manufacturers rep and NOT shown on this listing, make sure to send in your contract(s) soon!! In 2020, our Expo was sold out before December.

ABB IS

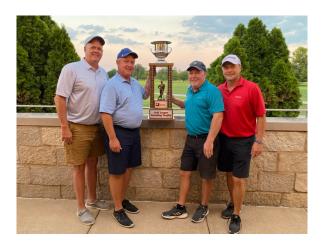
Alterra Power Systems American Conduit (Lester Sales) American Midwest Power (Schaeffer Marketing Group) Botlswitch **Cummins Sales and Service** Diode LED (St. Louis Lighting Group) **EDF** Group Electrical Board of Missouri and Illinois Federal Signal Corp. (Casey Electric) Federated Insurance GM Lighting (Schaeffer Marketing Group) Generac Industrial Power (Evapar) Greaves Corp. (Vector Electrical Sales) Greenlee H&H Metal Fabrication Hubbell Burndy Hubbell Killark (Vector Electrical Sales) Hubbell Quazite Independent Electrical Contractors of Greater St. Louis Klein Tools Leviton MaxLite (Meglio and Associates) Mennekes Electrical Products Priority Wire (R.E. Fulsom) **RAB** Lighting (FISHCO) RIGID St. Louis Electrical Connection Schneider Electric Service Wire Company (Meglio & Associates) Shat-R-Shield (Casey Electric Sales) Siemens eMobility Solutions Signify (Meglio & Associates) SOCOMEC Southwire (Vector Electrical Sales) Vertiv (Electronic Support Systems)

GOLF LEAGUE UPDATE

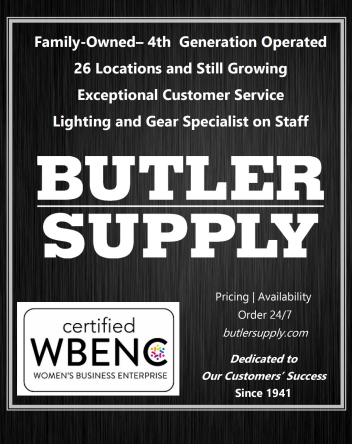
The Original Orphan Duffers Team consisting of (1 to r) Kurt Schulz, Craig Schild, Mike Leonard, Bruce Erickson and not pictured Lacey Bernard won the league trophy on August 23rd at Forest Park Golf Course in the championship match against the Butler/Bell team.

The PayneCrest team won the 4-person scramble for the non-playoff teams on the last night of our Golf League with a score of 9 under par.

This was the 26th year of the golf League and 11th year at Forest Park. We had 14 teams participating this year.



PAID ADVERTISING



ILLINOIS ELECTRIC POWER

(Virtual Program) 4 pdhs offered if you attend both days

Cost: \$45 per Company for EBMI Members \$50 per person for non-member Companies (One price whether you attend one or both sessions)

Tuesday, September 27^h and Wednesday, September 28th

Two hours each day – 2 pdh for each day 7:30 – 9:30 am - Virtual Teams Platform

September 27th Topics

The Changing Energy Landscape and Keeping the Lights On Regulatory update Energy Efficiency Incentive Vendor product segment

September 28th Topics

Energy Storage Generators - Residential Generators – Indl/Commercial

ENROLLMENT FORM – (Please Print)

Email this information before September 20th to annie@electricalboard.org

Check one:

 Will call EBMI with Mastercard, AMEX or Visa info
 Will forward check to EBMI, 900 S. Highway Dr.-Ste. 203 – Fenton, MO 63026 prior to deadline

1) Name e-mail Pdhs ☐ YES ☐ NO Will attend ☐ Both ☐ Sept 27 th ☐ Sept 28 th
2) Name e-mail
Pdhs YES NO Will attend Both Sept 27 th Sept 28 th
Company
Address
City/State/Zip
Phone ()

NEW SEMINAR VARIABLE FREQUENCY DRIVES – (VFD 101)

(4 PDH's Space is limited - sign up early!)

Early Registration: \$110 per person for EBMI member firms; \$160 for non-member companies After October 17th : \$160-EBMI members; \$210 -non-members

Date: Thursday, October 27, 2022

Time: 8:00 am - 12:00 noon Location: EBMI Office 900 S. Highway Dr.-Ste. 203** Fenton, MO 63026

Presented by: John Fahey Ensync

Seminar Topics to be covered in VFD 101:

- Basics of an electrical motor
- Basics of a VFD
- Energy savings
- Simple applications and basic installation considerations
- Safety considerations around VFDs

VFD 201 will be offered in spring 2023: however, we recommend you take VFD 101 first especially if new to drives.

FYI: VFD 201 will cover: advanced applications, safety considerations around VFDs review; advanced installation considerations, harmonics and programming.)

REGISTRATION FORM

<u>– SCAN/EMAIL TO: annie@electricalboard.org</u> prior to October 2nd OR mail to Annie Regan, <u>EBMI, 900 S. Highway Dr.-Ste. 203,</u> <u>Fenton, MO 63026.</u>

Please check one:	 EBMI Member Company Non-Member Company 	•
1 st Name email		
2 nd Name email		
Company		

Address_____ City/State/Zip

Phone:

Special Thanks Goes To: Bruce Erickson and Chris Arb and the 21ST CENTURY COMMITTEE

for all their help with planning and organizing the **GOLFfest 2022!**

We appreciate the following donations:

FEDERATED INSURANCE – for Items for **foursome** packets: koozies and tees.. **CRESCENT FARMS** - for supplying a golf foursome at their club for the putting contest.

THANKS TO THE FOLLOWING SPONSORS: FULL HOLE SPONSORSHIPS:

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ATTENDANCE PRIZE DONORS (We asked for only \$25 donations.)

Agilix Solutions, Ameren Illinois, Ameren Missouri, Butler Supply, Crescent Electric Supply, Crescent Farms, Cummins Sales & Service, Eaton Corporation, EDF-RG, Frost Supply, Graybar Electric, Guarantee Electrical, Keeley Construction, Leviton Mfg., Lighting Associates, McCarthy Building Companies, Meglio and Associates, Metro Electric Supply, Nooter Construction, The Okonite Co., Priority Wire, S&C Electric, Sachs Electric, Siemens Smart Infrastructure, and Vector Electrical Sales.

THANKS ALSO TO OUR WONDERFUL VOLUNTEERS ...

Carey Adkisson, Melissa Berry, Jen Hermen, Kim Johnston, Rose Laws, Dave Meglio, Melissa Meywes, Milt Murry, Jan Olliges, Kerry Regan, Steve Saathoff, Kris Steiger, Ray Voigt, Chuck Wentzel and Carol Yochim.



Caseyville, IL 62232 618-722-AKSA

www.AKSAUSA.com

EBMI BOWLING NIGHT

DATE: Tuesday, October 25th

AT BOWLERO (Same Place -Formerly Brunswick Zone-Lakeside Lanes) 1254 Dougherty Ferry Rd. Valley Park, MO 63088 *6-8:00 p.m.*

Cost: \$55 per person

Click below to register https://form.jotform.com/73516724811153

(Includes: Bowling for 2 hours, bowling shoes and bbq buffet: pulled pork, bbq chicken, potato salad, baked beans, combread and Caesar salad. Unlimited soft drinks for 2 hours and 2 beer or wine drink tickets included. Cash bar after this.) ****LIMIT OF 5 LANES – FIRST COME/FIRST SERVE!**

Please email <u>annie@electricalboard.org OR bill@electricalboard.org</u> if interested in attending as soon as possible before October 1st as we have to give them counts early to reserve lanes needed. All guests are welcome. Why not try to get 5-6 customers/co-

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