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Vol. 114 No. 4

APRIL 17, 2023

AMEREN ILLINOIS-EBMI PRESENTS...

EMERGING ILLINOIS ENERGY TOPICS

Virtual program using Teams platform **RESERVATIONS REQUIRED BEFORE MAY 1ST!** (Topic details in this FLASH)

Tuesday - May 9th - 7:30 to 9:30 am Wednesday - May 10th - 7:30 to 9:30 am

Tuesday - May 9th

- Small Business Direct Install •
- Lithium Batteries
- Ameren Electric Service Manual Requirements for Distributed Energy Resources

Wednesday-May 10th

- Optimizing the Interconnection Process: DER Project Challengers and Lessons Learned in the Midwest
- Vendor EE Product Presentations
- Luminaire Level Lighting Controls for Larger Facilities
- Lighting Controls Case Study
- \$45 per company for EBMI Member Companies** Cost:
 - \$50 per person for Non-Member Companies

** We will charge the first person in from each company

(One price whether you attend one or both seminars

REGISTRATION FORM – (Please Print)

Email this form before May 1st to annie@electricalboard.org

Check one: Will Call EBMI with Cree Will attend May 9th	dit Card \Box Will mail check before 5-6 \Box May 10th \Box Both days
Name	e-mail
Need Pdhs 🗆 YES 🗆 NO	
Name	e-mail
Need Pdhs 🗆 YES 🗀 NO	
Company	Phone ()
Address	City/State/Zip



Bill Regan

Election of Officers and Board of Directors.

We sent all EBMI members the official ballot by email and collected your votes using the jotform format. If your company does not allow you to use jotform, please contact me and I'll send you a ballot by email.

The nominees were listed in the March FLASH. We will announce the results in the May FLASH.

EXPO REGISTRATION IS NOW OPEN

Attendees and exhibitors can ONLY register for the Expo and seminars ONLINE at <u>www.electricalboard.org</u>. We will NOT take any registrations over the phone. Our website will also provide a list of exhibitors with their booth numbers, hotel info, seminar descriptions and much more.

SIGN UP TODAY!!!

Volunteers needed at Expo

We need volunteers to help during the Expo. We have 20 seminars scheduled over the two days that need volunteers to scan badges and pass out hand outs and pdh letters. Registration is another area that help will be needed since all attendees need to scan a QR code to get their badge. This is the first time handing out badges this way, so we need to assist attendees through this process.

If interested in helping, please email <u>annie@electricalboard.org</u> and let her know which day you prefer. We normally assign 2-3 hour shifts so that you can also visit the booths.

EXPO PRE-SHOW BROCHURE

My apologies to Guarantee Electrical. I did not list them as a ¼ page advertiser in the Expo Pre-Show Brochure last month.

REGISTER FOR EXPO NOW AT

IN MEMORIAM

The Electrical Board officers and staff express our sincere condolences to family of **Mary Wetteroff** of Byrne Electric who passed away on March 13th, and to the family of **Keith Aschinger**, retired from Aschinger Electric who passed away on March 16th, and to the family of **Richard Bruce Criebaum** of T&R Electric who passed away on March 17th.

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

April 25th	Women's Electrical Board Bosses Night
April 25th	EBMI Golf League Starts
May 9&10	Emerging Illinois Energy Topics Ameren Illinois Virtual Teams Program 7:30 to 9:30 am
May 17 th	EBMI Night at Cards game 252 tickets Sold
<u>SOLD OUT</u>	Coca-Cola Scoreboard Patio All-Inclusive Area
MAY 18 th	Variable Frequency Drives 201 8:00 AM TO 5:00 PM See info included in this FLASH
June 5th	Sportsman's Holiday at Forest Park Golf Course
June 14 th	Industry Awards Banquet Recognizing our Scholarship Recipients
<u>2023</u>	SAVE THE DATE
	ELECTRICAL EXPO
	August 23-24, <u>2023</u>
At St	. Charles Convention Center
NOV. 30	CHRISTMAS MIXER
	at St. Charles Convention Center

Call EBMI at 636-305-6434 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.

POSITION AVAILABLE

2123 – ADMINISTRATIVE/SERVICE COORDINATOR SALES SUPPORT

On a daily basis you will interact with our sales team and directly with customers as needed. In general, you will ensure the customer has the proper factory warranty coverage for each of their critical pieces of equipment such as uninterruptible power supplies (UPS), computer room air conditioning (CRAC) units and other forms of power distribution. This equipment is essential to support the customer's critical data processing network. You will assist the customer by generating proposals in conjunction with the sales team for warranty programs and replacement components for both power & thermal equipment.

Please send resume to Morgan Kielhofner at <u>Mkielhofner@elecsupport.com</u>.

2223 – ELECTRICAL ENGINEER

Woolpert is seeking an **Electrical Engineer (P.E.)** in Fairview Heights, IL, Oakbrook Terrace, IL, Dayton, OH, or Indianapolis, IN offices. This role is eligible to work a hybrid/remote schedule.

Responsibilities:

- Directs a specific technical program and provides technical direction for multiple projects of considerable scope and complexity.
- Familiarity with the latest versions of AutoCAD and Microsoft Office Suite. Knowledge of REVIT desired.
- Design of building electrical systems (lighting, power, special systems), technical specifications, and cost estimating.
 Professional Registration (PE) required.

To Apply, please contact Mike Magnotta at;

<u>mike.magnotta@woolpert.com</u>, or apply online to this link: <u>https://recruiting.paylocity.com/recruiting/jobs/Apply/1398006/Opti</u> <u>mal-Geo-Incorporated/Electrical-Engineer-PE</u>

4223 - ELECTRICAL SALES REPRESENTATIVE Location: Missouri, Kansas, Iowa, Nebraska

We are seeking an experienced Electrical Sales Representative to join our team and call on current, and new, customers in the states of NO, KS, IA and NE. The ideal candidate will have a proven track record of successful sales in the electrical industry, a deep understanding of electrical products and services, and excellent communication skills.

Full details at <u>www.eleectricalboard.org</u> .: If you are interested in this opportunity and meet the qualifications, please submit your resume and cover letter to Mike Skovran at

mskovran@emspartnersinc.com. We look forward to hearing from you!

May 9th Virtual program

Only those making reservations will receive the Teams link

Small Business Direct Install

Speaker: Shane Perry, Leidos

- What is it?
- Who qualifies?
- What are the benefits?
- How do I start?

Lithium Batteries

Speaker: Tom Tyler, Leidos

Ameren Electric Service Manual Requirements for

Distributed Energy Resources

- Speaker: Clint Frederick, Ameren Illinois
 - Section 1500

May 10th Virtual program

Only those making reservations will receive the Teams link

Optimizing The Interconnection Process: DER Project

Challenges and Lessons Learned in the Midwest Speakers: Brian Cuffle and Eddie Creighton, Ameren Illinois

- Ameren Illinois DER Summary
- Drivers For Increase in DER Applications and DER Penetration
- Interconnection Enhancements
 - Hosting Capacity Maps
 - Applications Portal Improvements
 - Public Facing DER Policy Guide

3 minute product presentations

- Kris Steiger Schaeffer Marketing Group
- Dave Meglio Meglio & Associates
- Michelle McCrory Vector Sales

Luminaire Level Lighting Controls for Larger Facilities

Speaker: Justin Heckroth, Springfield Electric Supply

- Easy Installation
- Long Term Flexibility
- Energy Cost Savings

<u>Lighting Controls Case Study</u> (Opportunity to Showcase NLC and LLLC Incentives?) Market Trans Training? Speaker: Shane Perry, Leidos

- High Level Incentive Structure
- Training Strategy

VARIABLE FREQUENCY DRIVES SEMINAR - (VFD 201) -**FULL DAY SEMINAR**

(We recommend you take VFD 101 first; unless you have base level of knowledge of VFD.)

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

Early Registration: \$200 per person for EBMI member firms; \$260 for non-member companies After May 8, 2023: \$250-EBMI members: \$310 –non-members

Date: Thursday, MAY 18, 2023

Time: 8:00 am – 5:00 p.m. **Location: Eaton Corporation** 62 Soccer Park Rd – Fenton - 63026 (Lunch on your own)

Presented by: John Fahey En-Sync Group

Seminar Topics to be covered in VFD 201:

- Advanced applications •
- Safety considerations around VFDs review
- Advanced installation considerations
- Harmonics
- Programming

REGISTRATION FORMS ONLY –

SCAN/EMAIL TO: annie@electricalboard.org prior to _May 8, 2023 OR mail to Annie Regan, EBMI, 900 S. Highway Dr.-Ste. 203, Fenton, MO 63026.

Please check one:
□ EBMI Member Company □ Non-Member Company

1 st Name			
email			

2nd Name _____

email

Company_____ Address

City/State/Zip_____ Phone:_____

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DON'T DELAY - ONLY 13 FOURSOMES LEFT



ATTENTION ALL GOLFERS!!!

Looking for an opportunity to connect with customers, industry associates or coworkers in an outdoor venue? If so, please make your reservation for this year's golf outing <u>before May 20th (or as soon as possible).</u>

Even if you can't golf, consider volunteering as a judge or maybe your company wishes to sponsor a hole. Sign up for golf, sponsoring a hole or volunteering quickly on this link!

https://form.jotform.com/220817145459156

ELECTRICAL BOARD'S SPORTSMAN'S HOLIDAY

JUNE 5, 2023**

NORMAN K. PROBSTEIN GOLF COURSE AT FOREST PARK

SHOTGUN START AT 12:00 NOON – will probably take 5 ½ hours if 144 golfers – <u>TEAM FORMAT IN 2023</u>

Lunch buffet is held from 11:00 a.m.-11:50 a.m.; Dinner Buffet begins approximately 5:45 p.m. **4 PERSON SHAMBLE/BEST BALL**

The Sportsman's Holiday Committee have made plans for this year's event. We know many of you are ready to get out on the golf course for some exercise and networking with clients, co-workers or industry associates.

Look what's included!!!

**<u>Both buffets will be SERVED by Forest Park staff.</u> Forest Park staff will direct golfers to the buffet lines for dinner. For Lunch, you can go through line upon your arrival.

Online scorecard optional at event Golf with cart (2 in a cart) Lunch buffet in outdoor pavilion** (Turkey, Roast Beef or Ham sandwich, bag of chips, cookie & soda or water) **Buffet Dinner** (INSIDE Dining Area will be open – 8 at a table.)** (Seasonal Salad, Rolls, Chicken Piccata, Roasted Top Round of Beef, Creamy Orzo Pasta, Fresh Vegetable and Assorted Desserts, Iced Tea and Coffee.)

bag of chips, cookie & soda or water) Par 3 Contests – these may be done by stakes, pending # of volunteers. <u>2 drink tickets</u> (beer, soda or water) per person <u>on the course</u> ONE free putt at the Putting Contest (but you can purchase additional putts to benefit Connect-4-Success)

If you want to confirm your participation, it's simple: Click on JOTFORM link above, mail or e-mail the attached form with your payment for golf!!! By sending in your reservation form NOW <u>with payment</u> (or call the Electrical Board office to put it on Mastercard, AMEX or Visa), you are then guaranteed a spot in the event.

GOLF COSTS: \$700 PER FOURSOME (IF PAID BEFORE MAY 15TH and \$800 after MAY 15TH)

ALL FEES WILL HAVE TO BE PAID BY MAY 15TH TO CONFIRM YOUR FOURSOME – THERE WILL <u>BE NO EXCEPTIONS. ***NO REFUNDS AFTER MAY 25TH, IF YOU CANCEL.</u> In the past, individuals have reserved a tee time and then a week prior to the Sportsman's Holiday they cancelled it. Please understand that we must give FINAL COUNTS for golf/food to club 10 days prior to the outing so you will be responsible for payment if not cancelling early.

<u>ELECTRICAL BOARD SPORTSMAN'S HOLIDAY - MONDAY – JUNE 5, 2023</u>

PLEASE EMAIL THIS COMPLETED FORM TO (annie@electricalboard.org), THEN MAIL WITH YOUR CHECK TO EBMI, 900 S. HIGHWAY DRIVE - Ste. 203, FENTON, MO 63026 or call with credit card <u>AS SOON AS POSSIBLE, BUT PRIOR TO MAY 15TH IF YOU WANT TO CONFIRM YOUR FOURSOME.</u> FIRST COME - FIRST SERVE, SO DON'T DELAY!!

GOLF, LUNCH AND BUFFET DINNER: (Also--see extras below, add on as needed and total at bottom for ONE invoice.)

□ # OF FOURSOME @ \$700.00

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(IMPORTANT: YOU MUST REGISTER AND PAY FOR VETS HOLE AND/OR PUTTING CONTEST BELOW <u>IN ADVANCE OF THIS EVENT</u> so include below if you wish to participate in either or both contests and add to final total for event. You will NOT be able to sign up FOR THESE CONTESTS at the Club! (Plus, it's easier on you AND your company to process ONE invoice for the entire event!)

We hope you will participate in these two contests, as the funds collected will make a difference to EBMIVets AND Connect-4-Success.

1) EBMI VETERANS HOLE CONTEST (WHICH HELPS SUPPORT OUR BARBECUE FOR THE VETERANS AT THE VA!)

@ \$20.00 per foursome for EBMI VETS HOLE

(While we may not have a volunteer on this hole this year, we hope that you will still participate in this event as all proceeds from this hole are used by EBMI Vets Committee for their barbecue given for our wonderful veterans at the VA Hospital and other veteran programs. Person closest to the pin will win a Foursome at Forest Park Golf Course.)

2) PUTTING CONTEST (BENEFITTING CONNECT-4-SUCCESS)

(Our MISSION is to keep students with life challenges motivated to stay in school, graduate and move ahead to become productive members of their communities. <u>We are working with Ritenour High School.</u> Each golfer will receive one free putt, but additional putts can be purchased below. For each putt made, your name is entered into the drawing. One name will be drawn and this person will win a Foursome at Forest Park Golf Course.)

_@ 12 putts for \$10 per foursome <u>OR</u> @ 24 putts for \$20 per foursome\$_____

In addition you can participate in the following....

3) ATTENDANCE PRIZE DONATION (Optional)

We are asking for \$25 to be donated to the attendance prize fund. For the past two years, we have put a gift card in each foursome packet AND allowed each foursome to distribute the prize within your foursome. Most have enjoyed either using the cards provided (high card wins) OR making up your own fun contest on the course. EBMI staff will purchase gift cards. Your company name will be listed on that gift card and on donors listing at dinner. We try to award one prize for every foursome.

□ Yes, we will donate \$25. □ Sorry, we cannot donate this year. \$

(**** It's important that if you plan to donate \$25 for attendance prize fund, you let us know before May 26th at the latest. After this date, you may still donate, but we cannot guarantee your company name will be listed as a donor.)

4) SPONSORSHIPS (Optional) Please fill out company name below.

□ SHARED Hole Sponsorship @ \$125.00

(Your company's name, along with one or more companies, will be placed at one of 18 tees or greens)

FULL Hole Sponsorship @ \$250.00

(Exclusive sponsorship! Only your company's name will appear at the tee.)

NAME OF COMPANY FOR HOLE SPONSORSHIP:

**TOTAL PAYMENT FOR GOLF, LUNCH AND DINNER AND ANY "EXTRAS" ADDED (FROM #1-#4 above): TOTAL FOR EVENT \$

REMINDER: MUST BE PAID BY MAY 15TH FOR REDUCED RATE.

(Please check one below. Thanks.)

□ Credit card payment □ Check will be forwarded to the Electrical Board □ Please invoice.



ON-LINE REGISTRATION ONLY

No phone registrations will be taken!



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