

# The Electrical Board of Missouri and Illinois

Vol. 113 No. 4

APRIL 8, 2022

# AMEREN ILLINOIS-EBMI PRESENT...

# **EMERGING ILLINOIS ENERGY TOPICS**

Virtual program using Teams platform RESERVATIONS REQUIRED BEFORE APRIL 19th! (Topic details in this FLASH)

> **Tuesday – April 26<sup>th</sup>** – 7:30 to 9:30 am **Wednesday – April 27<sup>th</sup>** – 7:30 to 9:30 am

## Tuesday – April 26th – focus on Energy Efficiency

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Ameren Illinois Energy Efficiency Update

- Vendor EE Product Presentations
  - Variable Frequency Drives

#### Wednesday-April 27th - focus on Renewable Energy

- Smart Inverters
  - Solar Case Studies
    - Energy Storage

Cost:

<u>\$45 per company</u> for EBMI Member Companies\*\*

\$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 April 19th to annie@electricalboard.org

	dit Card 🛛 Will mail check before 4-19 April 27 <sup>th</sup> 🔲 Both days
Name	e-mail
Need Pdhs 🗆 YES 🗀 NO	
Name	e-mail
Need Pdhs 🗌 YES 🔲 NO	
Company	Phone ()
Address	City/State/Zip

# **OFFICERS**

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### **Bill Regan**

The Expo Committee Co-chairs, Sub-Committee co-chairs and EBMI Officers to review some of the details that have already been confirmed.

Ameren has agreed to be the official sponsor of Electrical Expo This is the 7<sup>th</sup> Expo that Ameren has been the 2023. Exclusive Sponsor. We certainly thank them for their continued support.

The contract with the St. Charles Convention Center is signed for our show dates of August 23-24, 2023. We have also signed contracts with the registration company - Conexsys; the show decorator - Paramount Convention Services and "Courtesy Block" for hotel rooms at the Embassy Suites and Ameristar.

### Our Goals for Electrical Expo 2023...

- Sell 190 booths
- Increase attendance by 10% over 2,435
- Increase the number of buses and vans bringing customers to the show
- Increase seminar attendance by 10% over 1,895

#### Show Hours were decided..

Wednesday - August 23<sup>rd</sup> - 1 pm to 7 pm Thursday – August  $24^{th}$  – 9 am to 4 pm

The last part of the meeting was to review the tasks assigned to the following committees and a schedule of the tentative meeting dates for each committee.

### Seminar **Show Promotion Architects and Engineers** Distributors Awards

### WANT TO VOLUNTEER...

We need member participation on the Seminar and Show Promotion committees. If you want to assist us with these two committees, please email bill@electricalboard.org. The seminar committee will be meeting in May.

And finally, we thanked all the members on the Expo leadership team for volunteering to coordinate the activities of Electrical Expo 2023.

# AT ENDAD OF EVENING

С	ALENDAR OF EVENTS
See calen	dar on <u>www.electricalboard.org</u>
April 15 <sup>th</sup>	OFFICE CLOSED
April 17 <sup>th</sup>	HAPPY EASTER
Apr 26 <sup>th</sup> & 27th	EMERGING ILLINOIS ENERGY TOPICS Virtual Program 7:30 to 9:30 am each day
Apr 26 <sup>th</sup>	Women's Electrical Board's
Apr 20	BOSSES NIGHT
	At Westborough Country Club
Apr. 26 <sup>th</sup>	GOLF LEAGUE STARTS
	at Forest Park Golf Course
	(OUR 26 <sup>TH</sup> YEAR)
Apr. 28 <sup>th</sup>	PROTECTION OF ELECTRICAL SYSTEMS
	7:30 am to 4:30 pm
	At EBMI Office 8 pdh
	8 code hours for City of St. Louis
	And Jefferson County
	(Only 2 spots available)
MAY NATI	ONAL ELECTRICAL SAFETY MONTH
May 5 <sup>th</sup>	TRANSFORMER SEMINAR
	8:00 am to 12 noon At EBMI Office
	4 pdh
	4 code hours for City of St. Louis
	And Jefferson County
June 6 <sup>th</sup>	SPORTSMAN'S HOLIDAY
	At Forest Park Golf Course
	12:00 noon Shotgun start
Sept. 19 <sup>th</sup>	GOLFfest
	at Crescent Electric Supply
Dec. 1 <sup>st</sup>	CHRISTMAS MIXER
	at St. Charles Convention Center
<u>2023</u>	
	SAVE THE DATE
	ELECTRICAL EXPO
	August 23-24, <u>2023</u>
A4 64	Charles Convention Conter

**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 www.electricalboard.org. You can also send an email to annie@electricalboard.org or bill@electricalboard.org.

### EVENT AND PROGRAM WAIVERS

The Executive Committee has voted to **DISCONTINUE** the need for waivers for EBMI events, classes and programs at their March 17<sup>th</sup> meeting.

If the need arises in the future, the Executive committee will reconsider waivers at that time.

# **POSITION AVAILABLE**

# <u> 1122 – ELECTRICAL DESIGNER OR</u> ENGINEER

We are looking for an Electrical Designer or Engineer to join our growing Engineering team in St. Louis. This is a fantastic opportunity to work on complex projects within our core markets – Healthcare, High Education and Science & Technology. In this role, you will be responsible for all aspects of engineering design within designated projects. You will work directly with clients to progress BSA's mission of Creating Inspiring Solutions that Improve Lives.

We are looking for self-starters with the ability to work as part of a cohesive, collaborative team. If that's you and you are interested in joining a 100% employee-owned firm, this may be your opportunity to make an impact on your career and on the lives of others.

Link to job posting:

https://recruiting.ultipro.com/BSA1000/JobBoard/b407762 <u>a-0f0a-8f28-44bc-</u> <u>9c4e973374a1/OpportunityDetail?opportunityId=7939136f</u> -87c5-44f5-b59b-2a22f57771d1

## **3122-SERVICE SALES SPECIALIST-DATA CENTERS**

For more information on this Eaton position, visit our website or click on the links below...

- LinkedIn link <u>Service Sales Specialist Data Centers |</u>
   <u>Eaton | LinkedIn</u>
- External Eaton.com link <u>Click here to apply for the</u> <u>Service Sales Specialist - Data Centers role with Eaton in</u> <u>Fenton, MO!</u>

# **Utilitra Positions**

- 3222 CAD Technician (Brookfield, WI)
- 3322 CAD Technician (Cedar Grove, WI)
- 3422 Electrical Engineering Manager (Edwardsville, IL)
- 3522 Engineering Technician (Brookfield, WI)
- 3622 Engineering Technician (Cedar Grove, WI)
- 3722 Senior Survey Technician (Edwardsville, IL)
- 3822 Utility Engineer (Edwardsville, IL)

Click on <u>https://utilitra.aaimtrack.com/jobs/</u> for more information.

# J.F. Electric Positions

3922 - Project Manager – Utility Department (Joliet, IL)
31022 - Electrical Estimator (Edwardsville, IL)
31122 - Project Manager – Commercial (Edwardsville, IL)

Click on <u>https://jfelectric.aaimtrack.com/jobs/</u> for more information.

# Ameren Illinois-EBMI presents...

# **EMERGING ILLINOIS ENERGY TOPICS**

Virtual program using Teams platform Tuesday – April 26<sup>th</sup> – 7:30 to 9:30 am Wednesday – April 27<sup>th</sup> – 7:30 to 9:30 am

# Tuesday – April 26<sup>th</sup> – focus on Energy Efficiency

- Ameren Illinois Energy Efficiency Updates
  - \*What's new in Energy Efficiency \*Incentives to get projects completed \*Professional support for identifying opportunities **Speaker:** Mike Thompson, LEIDOS – An Ameren Illinois Energy Efficiency Contractor
- <u>Vendor EE Product presentations</u>
   Meglio & Associates Schaeffer Marketing Group Vector Electrical Sales
- Variable Frequency Drives Speaker: Robby Bauer, Springfield Electric Supply

# Wednesday-April 27th -focus on Renewable Energy

#### Solar Case Studies

\*Offset Energy Costs & Benefits \*State & Federal Incentives Available \*Financing options **Speaker:** Clayton Lott, Solar Solutions Springfield Electric Supply

#### Smart Inverters

\*Learn what makes a smart inverter 'smart' \*Benefits of smart inverters to system owners and utility \*New developments in smart inverters **Speaker:** Clayton Lott

### Energy Storage

- \*Learn what is driving energy storage deployment and how it is being used to support grid and customer applications
- \*Hear about technology trends and the emerging technology landscape
- \*Understand key issues the industry is working to address to ensure safe, reliable, affordable energy storage
- Speaker: Erin Minear. Electric Power Research Institute (EPRI)

# Cost:

\$45 per company for EBMI Member Companies\*\*\$50 per person for Non-Member Companies

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

# **REGISTRATION FORM IS ON FRONT PAGE**

# TRANSFORMERS

(4 PDH's and 4 JC & City - Code)

Space is limited - sign up early! Already have 14 enrolled

\$100 for employees of EBMI member firms if made <u>before April 21st;</u> \$150 after this date.

\$160 for employees of non-member firms if made <u>after April 21st;</u> \$210 after this date.

Date:	Thursday, May 5, 2022
Time:	8:00 am to 12:00 noon
Location:	EBMI Office
	900 S. Highway DrSte 203
	Fenton, MO 63026

Presented by: Melissa Meywes – Eaton

**INFORMATION:** This seminar will provide a basic understanding of transformer operation, calculations, installation, and NEC requirements.

1) Transformer selection, application and basic calculations.

2) Distribution, Unit Substation and pad mount transformers.

3) Energy efficient and harmonic mitigation transformers.

4) Installation and application considerations for Transformers

<u>PLEASE scan/email it to annie@electricalboard.org to the</u> <u>ELECTRICAL BOARD or mail in to address below as soon</u> <u>as possible but before deadline above for advanced rate.</u>

> <u>Please check one</u>: □ Will send check □ Will call EBMI office with Credit card

Please mail check to EBMI, 900 S. Highway Drive-Ste. 203 -Fenton, MO 63026 or call the Electrical Board office at 636-305-6434 to pay by American Express, Visa or Mastercard. <u>MUST</u> <u>BE PAID BY MAY 1, 2022.</u>

1 <sup>st</sup> Name			
Email:			

2nd Name		
Email:	 	

Company
Address
City/State/Zip
Phone ()

# **EBMI FOUNDATION DONATION**

# We thank the following member for their generous donation to our EBMI Foundation.

# GOLD - \$1,500 AND ABOVE

Lighting Associates Dave Jockenhoefer and Pat Anello In memory of Cole Anello and Rhegan Sajben In memory of Lance Cpl. Jared Schmitz



ANYONE FOR PICKLEBALL?

We are looking to have a pickleball night at Missouri Pickleball Club in Fenton for some time in May. Email <u>bill@electricalboard.org</u> to receive more information.

# PAID ADVERTISING





# ATTENTION ALL GOLFERS!!!

## ONLY 9 FOURSOMES LEFT

Looking for an opportunity to connect with customers, industry associates or co-workers in an outdoor venue? If so, please make your reservation for this year's golf outing <u>before May 15th</u> (or as soon as possible).

# \*Note: EBMI no longer is requiring signed waivers for events.

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

# **MONDAY, JUNE 6, 2022\*\***

# NORMAN K. PROBSTEIN GOLF COURSE AT FOREST PARK

# SHOTGUN START AT 12:00 NOON- TEAM FORMAT IN 2022

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.)
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: 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:** \$672 PER FOURSOME (IF PAID BEFORE MAY 15<sup>TH</sup> and \$772 after MAY 15<sup>TH</sup>)

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 6, 2022</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</u> <u>CONFIRM YOUR FOURSOME.</u> FIRST COME - FIRST SERVE, SO DON'T DELAY!!

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

□ # OF FOURSOME \_\_\_\_\_ @ \$672.00

(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 OR \_\_\_\_\_\_@ 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.)

### **<u>4)</u> SPONSORSHIPS** (Optional) Please fill out company name below.

\$

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

<u>FULL Hole Sponsorship</u>
 @ \$250.00
 **SOLD OUT**

(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.





**EBMI endorses** 

<u>Federated Insurance</u> For your insurance needs

Jordan Dunham 316-371-7936

and *Heartland Payment* <u>Systems</u>

For your credit card processing CONTACT: EBMI Office

**FLASH** (ISSN 0746-6528) is published monthly by The Electrical Board of Missouri and Illinois 900 So. Highway Dr.- Ste 203 - Fenton, MO for \$6.00 per year, which is included in dues. Periodicals postage paid at Fenton, MO and additional offices

POSTMASTER: Send address changes to the FLASH, 900 S. Highway Dr. - Ste. 203 - Fenton, MO 63026.