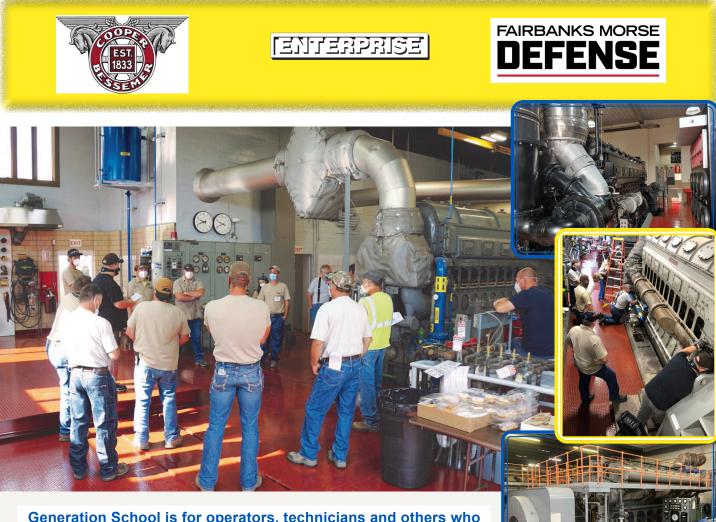


Generation School April 19-21, 2022



Generation School is for operators, technicians and others who work in the plant and maintain the equipment. We hope you can join us for this once-a-year training opportunity.



With instructors who are experts in their respective fields, you can ask in-depth questions related to your equipment. Working alongside personnel from other utilities, you're likely to pick up a tip or two as well as to build relationships with other professionals in the industry.

In-plant training will take place at the following locations:

- DELANO Power Plant (Fairbanks Morse)
- GLENCOE Power Plant (Cooper & Enterprise)

2022 Generation School Program

TUESDAY, APRIL 19

Location: Hutchinson Event Center

12:00-1:00	Registration/Check In
1:00-2:30	Engine Operations & Maintenance Brian King, Fairbanks Morse

- 2:30-4:30 **Tours** - Hutchinson Diesel Plant *Proper PPE required (see 'What to Bring')*
- 5:00-7:00 Welcome Reception at Cobblestone Hotel *Sponsored by:*



WEDNESDAY, APRIL 20

NOTE: Hands-on training is held at two locations. Select prefered engine set when registering. Participant is responsible for transportation to the training location.

8:30-4:00 In-plant Hands-on Training

Cooper & Enterprise

Location: Glencoe Power Plant Instructor: Larry Wheeler, Wheeler World, Inc.



Location: Delano Power Plant Instructors: Brian King and Mike Wolverton, Fairbanks Morse





Topics to be covered may include:

- Setting Up CB Fuel Doors
- Combustion Tuning & Balancing
- Pull Cards
- Operation Scenarios (i.e. Black Start)
- Web Deflections & Alignment
- Other activities as time permits

THURSDAY, APRIL 21

Location: Hutchinson Event Center

8:30-9:30 **Mechanical Failures: What We've Learned** *Paul Helling, MMUA*

We will discuss some recent mechanical failures that have occurred. If your facility/utility is willing to share any experiences and/or relevant photos, please reach out to Paul Helling (phelling@mmua.org or 507-381-8028). We are sensitive should you have privacy concerns and will safeguard anonymity. **By sharing our experiences, we** *can improve safety and everyone benefits.*

THURSDAY Continued

9:45-11:15 Generator Testing & Maintenance Dave Wells, L&S Electric, Inc.



Learn why conducting regular testing and maintence of your generator is vitally important. Topics will include: Meggar testing, brush inspections, visual inspection, and the importance of regular testing schedules.

11:45-12:00 Group Discussion & Recap "Take-aways" Paul Helling, MMUA

Schedule subject to change.

Location Details

Classroom Training:

Hutchinson Event Center, 1005 Hwy 15 South, Plaza 15, Hutchinson, MN

Hands-on Training:

Delano Power Plant, 11 Bridge Avenue West, Delano **Glencoe Power Plant**, 305 11th Street East, Glencoe

What to Bring

(PPE required for tours & hands-on in the plants)

- Hearing Protection
- Hard Hat
- Safety Glasses
- Safety Footwear
- Appropriate Work Clothing
- Notebook and Pen/Pencil

Hotel Information

Cobblestone Hotel & Suites 416 Prospect Street Northeast Hutchinson, MN 55350 320-587-7777

MMUA has a contracted reduced room rate starting at \$115.00/night, plus tax.

Please call the hotel directly to make a reservation; ask for the "MMUA-Generation School" room block.

Note: Because availability is limited and cannot be guaranteed we suggest you make your reservation as early as possible!

MMUA's hotel block closes on Mar. 30 or when sold out.

2022 Generation School Registration Form

NOTE MULTIPLE LOCATIONS FOR THIS SCHOOL: Registration Fee (before March 18) April 19 & 21: Hutchinson Event Center, 1005 Hwy 15 S. Plaza 15. Hutchinson April 20: (hands-on training at plant) Member Rate - \$465 per person - Cooper & Enterprise: Glencoe Power Plant, 305 11th Street East, Glencoe Non-Member Rate - \$690 per person - Fairbanks Morse: Delano Power Plant, 11 Bridge Avenue West, Delano Registration fee includes workshop tuition, materials, refreshment Attendee Information breaks, bus transportation for tours This form may be used to register multiple people if they are selecting the on Tuesday. lunch on Wednesday same hands-on instruction. and a certificate of attendance. Name: _____ NOTE: Registration fees increase \$50 per person on March 18. Email: Deadline to register: March 28. Name: Registration Fee: \$ Email: Name: _____ x Number of Attendees: Email: Total Due: \$_____ Please indicate which hands-on instruction you will attend (select ONE): Cooper & Enterprise Fairbanks Morse **Payment Options** Utility/Co. Check Payable to MMUA Address: □ Bill Utility/Company Purchase order _____ Primary Contact: Credit Card Email: □ Visa □ MasterCard □ Discover Phone: If you would like to pay by credit card please contact our office at PLEASE NOTE: Transportation to/from the Delano and Glencoe power plants on Wednesday is the responsibility of participant. Program/schedule subject to change 763-551-1230. without notice. REFUND: MMUA will issue a refund (less \$30 processing fee per person) provided Or if you prefer that we contact you, MMUA is notified of the cancellation by 4:30 p.m. on March 28. Sorry, no refunds after please indicate the phone number to March 28, 2022. reach you at: PHOTOGRAPHS: By registering for this program, I, the attendee(s) named above, authorize Minnesota Municipal Utilities Association (MMUA) to photograph me at this event and use such photographs in MMUA marketing materials (both electronic and print). I understand that I will not be paid for giving this consent. QUESTIONS? Please contact Theresa at tneddermeyer@mmua.org or 763-551-1230. Naystc Regist



Online: www.mmua.org/event/generation-2022 Mail: MMUA 3131 Fernbrook Lane North, Suite 200 Plymouth, MN 55447-5337 Email: tneddermeyer@mmua.org

Fax: 763-551-0459 4103