

Generation School

April 7–9, 2026



Classroom training location: Fairmont, MN
Hands-on training locations: Fairmont, St. James, and Madelia

2026 Program details

About the Pre-conference Workshop:

Diesel Generation Fundamentals

MMUA is pleased to offer this new supplemental learning opportunity, held in conjunction with the 2026 Generation School. This workshop will delve into standard operating procedures that turn complex equipment into reliable, safe power solutions.

Our experienced instructor will break down startup, shutdown, inspections, and emergency response in a clear, understandable way designed for newcomers. Participants will discover how following proven procedures can help prevent costly mistakes, protect people and equipment, and keep power flowing when it matters most.

If you are new to the industry, this course is sure to help build a foundation for confidence and success. It can also benefit any personnel who may serve as back-up at the generation plant.

Note: Separate registration is required.

About Generation School

This school is unique in that it offers a combination of classroom instruction as well as one day of hands on training inside the plant. Participants will select their preference for hands-on training from the following options:

- **Caterpillar**—Representatives from Ziegler Power Systems will cover operations and maintenance procedures, electrical equipment testing, and maintenance for Caterpillar engines. This group will meet at the St. James power plant.
- **Cooper/Enterprise**—Representatives from Cooper Machinery Services will instruct on operating procedures and other maintenance and testing procedures for Cooper/Enterprise engines. This group will meet at the Fairmont Energy Station.
- **Fairbanks**—Brian King of Fairbanks Morse Defense, will cover maintenance and testing procedures for Fairbanks OP units. This group will meet at Madelia power plant.

Registration information

Pre-conference workshop fees

- Member: \$100
- Nonmember: \$190

School fees

- Regular/Allied Member: \$585
- Associate Member: \$685
- Nonmember: \$880

Registration fee increases \$50 on March 7, 2025. MMUA will issue a refund (less \$50 processing fee per person) provided MMUA is notified of the cancellation by 4:30 pm on March 18. Refunds issued to a credit card will be subject to a 3% fee. Register by March 6, 2026 for best rate. Advanced registration closes on March 18. To register, visit mmua.org/events.

Agenda

Tuesday, April 7

Location: Best Western Fairmont Event Center

9:00–11:00 Pre-Conference Workshop

1:00–4:30 Generation School:

- 1:00–2:00 Cooling tower maintenance
- 2:00–2:15 Break
- 2:30–3:30 Water treatment best practices
- 3:30–4:30 Governor maintenance and operation

Wednesday, April 8

Locations: Fairmont, St. James, and Madelia

- 8:30–12:00 Hands-on training
- 12:00–1:00 Lunch provided
- 1:00–4:00 Hands-on training continued

Thursday, April 9

Location: Best Western Fairmont Event Center

- 8:30–9:30 Physical and cyber security for generation facilities
- 9:30–9:45 Break
- 9:45–10:45 Accident review: Lessons learned
- 10:45–11:30 Developing a generation plant Emergency Action Plan
- 11:30–12:00 Group discussion and recap

Agenda subject to change.

What do I need to bring?

Please bring attire appropriate for the various training environments and personal protective equipment including:

- Safety glasses
- Safety footwear

Note: hearing protection will be provided.

Hotel information

Best Western Fairmont Hotel & Event Center

1201 Torgerson Dr
Fairmont, MN
507-238-4771

MMUA has arranged for discounted lodging. Please use this link to register bit.ly/46IB4uL or contact the hotel directly and ask for the MMUA reduced rate. Availability is limited and cannot be guaranteed. Hotel block closes on March 17, 2026 or when sold out.