

NATIONAL SPONSORS:

American Hydro
A Wärtsilä Company

ANDRITZ
Hydro



BLACK & VEATCH



HR

JP Hydro

Kleinschmidt



SNC • LAVALIN

Stantec

TRC

**troutman
sanders**

TURBINEPROS

**Van Ness
Feldman LLP**

VOITH

WSP



2019 Midwest Hydro Users Group and National Hydropower Association Midwest Meeting

Embassy Suites Minneapolis Airport - 7901 34th Ave S, Bloomington, MN 55425

Tuesday, October 1

9:00 a.m. – 12:00 p.m. **MHUG Owners' Meeting**

Must be owner/operator of hydro facility to attend

12:00–1:00 p.m. **Lunch**

1:00 - 5:00 p.m. **Tour of Byllesby Dam** - Buses departing at 1:00 p.m. sharp

5:00 – 7:00 p.m. **Welcome Networking Reception**

Dinner on your own

Wednesday, October 2 **MHUG and NHA Regional Meeting**

8:00 - 8:30 a.m. **Registration and Networking Breakfast**

8:30 - 8:45 a.m. **Welcome and Opening Remarks**

Jae Houtman, MHUG President

Malcolm Woolf, NHA

8:45 - 9:15 a.m. **NHA Washington Update** - Malcolm Woolf, NHA

9:15 - 9:45 a.m. **MHUG Board Election Results, Committee Updates & Women in Waterpower Mentorship Program**

Speakers: Jae Houtman, MHUG President

Nora Rosemore, Minnesota Power

9:45 - 10:15 a.m. **United States Fish and Wildlife Service** - Nick Utrop, USFWS

10:15 -10:30 a.m. **Morning Break**

10:30- 11:45 a.m. **Federal Energy Regulatory Commission**

The FERC session will help you use all the tools to communicate with FERC from eFile / eLibrary to your project's service list. It will then switch gears to discuss what you should be monitoring during a high flow event and what you should be learning from it.

How to communicate formally with the FERC - Rachel Price, Management and Program Analyst, FERC

Monitoring during a high water event - Kevin Griebenow, Branch 2 Supervisor, Chicago Regional Office, FERC

11:45 a.m.-12:00 p.m. **Hydropower Foundation** - Bree Mendlin, Hydropower Foundation

12:00–1:00 p.m. **Networking Lunch**

REGIONAL SPONSORS:



MEDIA SPONSOR:



1:00 – 2:00 p.m.

DOE WPTO Overview and Update

DOE's Water Power Technology Office will provide updates on the HydroWIRES initiative, what's new for 2020, and updates on the NREL-DOE RAPID project and the PNNL-DOE Flow Measurement project.

Moderator: Corey Vezina, Department of Energy

Speakers: Aaron Levine, National Renewable Energy Laboratory (NREL)

Brian Bellgraph Pacific Northwest National Laboratory (PNNL)

2:00 – 2:30 p.m.

OpEx Update - Jim Miller, Signal Hydropower Consultants

2:30 – 3:00 p.m. *Afternoon Break*

3:00 – 3:45 p.m.

Emergency Action Planning

3:45 – 4:45 p.m.

Hot Topics in the Midwest

Moderator: Lesley Brotkowski, TRC

Byllesby Overview- Josh Peterson, Dakota County

Brainerd Licensing - Whitney Hansen, Barr Engineering

USACE Disposition Study - David Potter, United States Army Corps of Engineers

4:45 p.m.

Closing Remarks

Speakers: Jae Houtman, MHUG President
Malcolm Woolf, NHA