PARTNERING: GEOTHERMAL PROFESSIONALS AND UTILITIES BENEFICIAL ELECTRIFICATION & RENEWABLE ENERGY OBJECTIVES

Wednesday, March 20, 2024

7:30 a.m. - 5:00 p.m.

Connexus Energy

14601 Ramsey Blvd NW, Ramsey, MN 55303

Presented By



Agenda

7:30 a.m. – 8:30 a.m.	Exhibitor Set-Up
8:00 a.m. – 8:30 a.m.	Attendee Registration
8:30 a.m. – 8:45 a.m.	Welcome & MNGHPA Highlights
	Scott Niesen, WaterFurnace & MNGHPA President
8:45 a.m. – 9:15 a.m.	Vendor Showcase
9:15 a.m. – 9:45 a.m.	Tour of Connexus Geothermal System
9:45 a.m. – 10:45 a.m.	Energy Dynamics of Large-Scale Geothermal > By the Numbers
	Will Lange, WaterFurnace
10:45 a.m. – 11:45 a.m.	Large-Scale Geothermal Design and Installation Opportunities and Considerations
	Brian Urlaub, Salas O'Brien
11:45 a.m. – 12:15 p.m.	What Makes Us Unique – Minnesota's Approach to Renewable Energy
	Paul Hanson, Connexus Energy
12:15 p.m. – 1:00 p.m.	Lunch
1:00 p.m. – 1:30 p.m.	Finding Value Through Commissioning and Operational Control
	Jay Hammond, WaterFurnace
1:30 p.m. – 2:15 p.m.	A Utilities Role in Geothermal Success
	Chris Waltz, Otter Tail Power
2:15 p.m. – 3:00 p.m.	Darcy Systems – The Past, Present, and Future
	Robert Ed, Darcy Systems
3:00 p.m. – 3:15 p.m.	Break
3:15 p.m. – 4:00 p.m.	Incentives for Geothermal
	Peter Lindstrom, CERTs Manager of Public Sector & Community Engagement
	UMN Extension RSDP
4:00 p.m. – 4:30 p.m.	Panel Discussion – Your Geothermal Crystal Ball
4:30 p.m. – 4:45 p.m.	Wrap-Up & Adjourn

Master Geothermal Installers that attend receive seven (7.0) hours of Continuing Education Credits.

Accommodations

Comfort Suites 6440 US 10 West Ramsey, MN 55303 (763) 323-4800 Website Link Hampton Inn & Suites Rogers 13550 Commerce Blvd Rogers, MN 55374 (866) 918-2675 Website Link Holiday Inn Express & Suites Rogers 20930 135th Avenue North Rogers, MN 55374 (763) 428-3000 Website Link

About Our Speakers



Scott Niesen is a Senior Territory Manager for WaterFurnace, Inc. and is the current

President of the Minnesota Geothermal Heat Pump Association. Scott is also active with the Wisconsin Geothermal Association and is a liaison to many groups involved in the geothermal industry, including architects and engineers, installers, end users, associations, regulators, and legislators.



Will Lange is the Director, Utility Engagement at WaterFurnace International.



Brian Urlaub is the Director of Geothermal Operations for Salas O'Brien. Brian

started in the HVAC industry in 1993. His experience in the HVAC industry started in 1993 and was introduced to the geothermal heat pump industry while working for a heating and cooling contractor. He's been dedicated to the technology ever since, working for a leading geothermal heat pump design firm in North America, and MEP/Salas O'Brien since 2018, where he is involved with business development, project management, design, and procurement of commercial geothermal systems.



Paul Hanson an Energy Services Sales Representative with Connexus Energy who works with the

company's Sustainability
Programs - Renewable Energy
Credits (RECs). Paul is involved
with the Geothermal Exchange
Organization, MN Heating and
Cooling Association, and MnSEIA.
Connexus Energy is Minnesota's
largest electric cooperative,
providing electricity and related
products to member residents
and businesses, serving more than
141,000+ members in portions of
Anoka, Chisago, Hennepin, Isanti,
Ramsey, Sherburne, and
Washington counties.



Jay Hammond is the Training Manager at WaterFurnace. He has been in the geothermal heating

and cooling industry for 25+ years, has held positions with major manufacturers with positions ranging from Technical Service Advisor to National Training Manager to National Accounts Manager.



Company.

and Economic
Development at
Otter Tail Power

Chris Waltz is the

Manager of Sales



Robert Ed has served as the Director of Marketing with Darcy Systems

since 2022. Robert is a strategy and marketing leader passionate about energy and new technologies. He specializes in organizational strategy, business planning, objective and KPI establishment and reporting, new product/service offering commercialization, and leading high performing teams.



Peter Lindstrom is the Manager of Public Sector & Community

Engagement with the Clean Energy Resource Teams (CERTs) at the University of Minnesota's Regional Sustainable Development Partnerships and Extension. In this role Peter spearheads outreach and education to local units of government about approaches for financing energy efficiency and renewable energy improvements.

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MNGHPA 5625 Xerxes Ave N, Suite C Box # 167 Brooklyn Center, MN 55430 <u>Fax your registration form with credit card information to:</u> (888) 287-4116

Email your registration form with credit card information to:

jane@assocmgmtservices.com

Questions? Call us at 888-782-6815