



59th Annual Conference on Rural Energy Issues

Conference Agenda: Radisson Hotel, La Crosse WI

Thursday February 10, 2022

7:00 am Registration in the Hotel Foyer, Breakfast Buffet in the Wisconsin Room

General Session in the Hotel Ballroom
Exhibits are on display all day Thursday. Presenters are available during breaks.

8:00 Welcome and Conference Overview. *Matt O'Shea, MREC President*

8:15 Large Solar Installations in Rural Areas. *Eric Udelhofen, OneEnergy*

9:45-10:00 Break (Refreshments in Hotel Foyer)

10:00 Hosting Capacity, Challenges for Distribution, and Power Quality, *Ed Shannon, Ulteig*

11:00 Renewable Natural Gas (RNG) issues and updates, *Hardy Sawall, U.S. Gain*

12:00 Lunch in the Wisconsin Room

1:00-5:15 pm Breakout Sessions: Each one-hour presentation is given twice.

Location	1:00 pm	2:00 pm
Hotel Ballroom Wiring track	The Paradigm Shift from Centralized Bulk Generation to Renewables/ Power Electronics at the Grid Edge, Dominic Gross, UW-Madison	Technical Review of the Challenges and Impacts DER Interconnections on the Distribution System, Ed Shannon, Ulteig
Iowa Room (2 nd floor) Renewable track	RNG Renewable Energy Credits, Purchase, & Trading, Hardy Sawall, U.S. Gain	Farm Scale Solar, Experience, and Lessons Learned, Dave Daniels, MGD Farms
Illinois Room (2 nd floor) Wiring track	The Agricultural Impact Statement Process and Opportunities for Engagement Zach Zopp, DATCP - Agricultural Impact Statement Program	Introduction to the IEEE 1695 Guide to Understanding, Diagnosing, and Mitigating Stray and Contact Voltage, Paul Ortmann, Idaho Power
Minnesota Room (2 nd floor) Renewable track	Intelli-Farms: Grain Bins, Irrigation, Demand Management, Jared Holland, IntelliFarms	Utility-Scale Solar in Rural America –Current & Future Best Practices for Solar Projects, Eric Udelhofen, OneEnergy

3:00-3:15 Break (Refreshments in Hotel Foyer)

Location	3:15 pm	4:15 pm
Hotel Ballroom Wiring track	The Agricultural Impact Statement Process and Opportunities for Engagement Zach Zopp, DATCP - Agricultural Impact Statement Program	Introduction to the IEEE 1695 Guide to Understanding, Diagnosing, and Mitigating Stray and Contact Voltage, Paul Ortmann, Idaho Power
Iowa Room (2 nd floor) Renewable track	Intelli-Farms: Grain Bins, Irrigation, Demand Management, Jared Holland, IntelliFarms	Utility-Scale Solar in Rural America –Current & Future Best Practices for Solar Projects, Eric Udelhofen, OneEnergy
Illinois Room (2 nd floor) Wiring track	Technical Review of the Challenges and Impacts DER Interconnections on the Distribution System, Ed Shannon, Ulteig	Farm Automation, Nathan Brandt & Ben Peterson, Four Cubs Dairy Farm
Minnesota Room (2 nd floor) Renewable track	RNG Renewable Energy Credits, Purchase, & Trading, Hardy Sawall, U.S. Gain	Farm Scale Solar, Experience, and Lessons Learned, Dave Daniels, MGD Farms

5:30 pm – 7:30 pm Dinner Buffet and Awards Ceremony, Hotel Ballroom



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Friday February 11, 2022

7:30 am Breakfast Buffet in the Wisconsin Room

General Session in the Hotel Ballroom

8:00 MREC Business Meeting. *Alan Fazio, MREC Vice-President*

8:30 Dairy Outlook-2022, Supply, Demand, and Inflation, *Mark Stephenson, Director of Dairy Policy Analysis, UW-Madison*

9:45-10:00 am Break (*Refreshments in Hotel Foyer*)

10:00 Applied Ethics, *Thomas Thibodeau, Viterbo University*

11:00 Farm Automation, *Nathan Brandt & Ben Peterson, Four Cubs Dairy Farm*