

AGENDA

Tuesday, May 23

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| 7:30–8:30 | Continental Breakfast |
| 8:30–8:45 a.m. | Welcome and Vision
<i>Amadou Fall, COO, NC Electric Cooperatives</i> |
| 8:45–9:30 a.m. | Beneficial Electrification is Here
Keith Dennis, CEO of the Beneficial Electrification League, brings you existing beneficial electrification (BE) technology being implemented around the country. From EVs to water heaters, BE is providing consumers and businesses with clean alternatives to improve their lives.
<i>Keith Dennis, CEO, Beneficial Electrification League</i> |
| 9:30–10:00 a.m. | Expo Hall Break |
| 10:00–11:00 a.m. | Electrification on the Farm: Technology and Funding Opportunities
Electrification can improve the efficiency and sustainability of agricultural operations while also reducing costs and emissions. Learn more about use cases and benefits such as indoor agriculture, energy audits leading to efficient load growth and funding opportunities to help members implement their projects.
Greg Sager, VP of Member Services, Four County EMC, Moderator
<i>Margi Lee, Senior Engineer, Ensave</i>
<i>Frank Sharp, Technical Executive, EPRI</i>
<i>Bill Tew, Business Programs Specialist, USDA</i> |
| 11:00 a.m.–12:00 p.m. | Tales from the Field: How Manufacturers Can Save Green While Going Green
Electrifying large industrial facilities is a big undertaking that can yield big rewards. Panelists will share their stories of implementing BE in the plant, as well as how smart technology can help manage industrial electrification's impact on the grid.
Mike Stowe, Senior Energy Engineer, Advanced Energy, Moderator
<i>Jack Burton, Senior Automation and Controls Engineering Manager, Smithfield Foods</i>
<i>Jason Massey, Co-Founder and CEO, Ndustrail.io</i> |
| 12:00–1:30 p.m. | Lunch with Exhibitors |
| 1:30–2:30 p.m. | Electrifying the Home: Challenges and Opportunities
How can co-ops offer residential solutions that improve member satisfaction and help to achieve the Brighter Future mission? Panelists will share approaches they've taken to reach their member base.
Scott Poole, VP of Customer Service, Wake EMC, Moderator
<i>Evan Fitzgerald, Manager, Energy Markets, Generac Grid Services</i>
<i>Brooks Versaggi, Manager, Member Engagement and Communications, Brunswick Electric</i> |
| 2:30–3:00 p.m. | Expo Hall Break |
| 3:00–4:00 p.m. | Turning Residential EV Charging into an Opportunity
Residential EV charging is an incredible load growth opportunity for electric utilities. Hear about the latest technology and strategies for implementing both passive and active managed charging programs at your cooperative.
Joe Gadiant, Innovation & Business Development Analyst, NC Electric Cooperatives, Moderator
<i>David Farmer, Renewables Supervisor, Advanced Energy</i>
<i>Jim Musilek, VP, Innovation & Business Development, NC Electric Cooperatives</i>
<i>Will Stein, Account Executive, Weavegrid</i> |
| 4:00–4:30 p.m. | From Concept to Project: How you can Implement BE at your Co-op
You've heard about the technology and now it's time to see how ideas come to action. This panel will highlight several ways that North Carolina co-ops have supported members in their electrification efforts.
Jim Musilek, VP, Innovation & Business Development, NC Electric Cooperatives, Moderator
<i>Stephen Lapp, Project Manager, Plug-in NC</i>
<i>Carrie Shields, Key Accounts and Economic Development Specialist, Four County EMC</i> |
| 4:30–6:00 p.m. | Reception |
| 6:00–7:00 p.m. | Vendor Breakdown |

AGENDA CONTINUED

Wednesday, May 24

 7:30–8:30 a.m. **Continental Breakfast**

 8:30–9:30 a.m. **Fleet Electrification: Electrifying the Heavyweights**

In 2022, Governor Roy Cooper signed Executive Order 271, positioning North Carolina to benefit from the global market transition to electric vans and trucks. The session includes perspectives on charging infrastructure along transportation corridors for light, medium and heavy-duty electric vehicles to help co-ops prepare for fleet electrification.

Heather Hildebrant, Statewide Initiatives Supervisor, NCDOT, Moderator

Brett Alkins, Chief Operating Officer, EnergyUnited

Subbu Arumugam, Senior Product Manager, Electric Vehicles, Volvo Trucks North America

Ben Kessler, Manager, Public Policy, ChargePoint

Phil Loflin, Eastern Regional Sales Manager–NC

9:30–10:30 a.m.

Beneficial Electrification Pilot Projects and Case Studies from the Field

Hear from co-ops and industry partners on their recent case studies and pilot projects, including electric buses, energy storage, electric transportation refrigeration units (ETRUs) and more! Learn more about pilot project benefits to the grid, rate angles, and opportunities for member engagement.

Cathy O'Dell, VP of Member Services and Public Relations, South River EMC, Moderator

Travis Bode, Manager of Economic Development, Surry-Yadkin EMC

Jonathan Coulter, Senior Consultant, Advanced Energy

Michael Trent, Director of Innovative Energy Solutions, Randolph EMC

10:30–11:00 a.m.

Break & Hotel Checkout

11:00–11:45 a.m.

Electrification & Decarbonization: Future Perspectives

Electrification is poised to brighten the future for electric cooperatives. Exactly how bright will depend on how we position ourselves now and into the future. David Porter will shed some light into what this future may look like and how you can begin to plan for various strategic and operational challenges and achieve desired business outcomes.

David Porter, VP, Electrification & Sustainable Energy Strategy, EPRI

11:45 a.m.–12:00 p.m.

Wrap up with Jim Musilek

Jim Musilek, VP, Innovation & Business Development, NC Electric Cooperatives

