

#### **ELECTRIFICATION WORKFORCE NETWORK**

### **Spotlight Series**

Featuring Special Guests: Jason Altshuler, My Electric Home and Wayne Blackwell, Pickens Technical College











# What is the **Electrification Workforce Network** (EWN)?

Denver regional coalition with a mission and vision to <u>foster</u> <u>collaboration</u> between industry stakeholders to <u>increase</u> <u>equitable access</u> to <u>quality jobs in beneficial electrification and energy efficiency</u>.







## Why Does the EWN Exist?

- Rising demand for jobs related to electrification
  - Millions of dollars from federal, state, and local governments, as well as Colorado utilities to encourage electrification.
- Electrification industries are already facing shortages
  - Insulation installers
  - Electricians
  - HVAC technicians
  - Plumbers
  - Energy auditors and inspectors
  - Electric vehicle (EV) auto mechanics
- We don't need just jobs, we need good jobs





## **EWN Members**







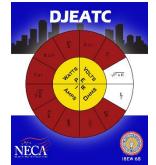
























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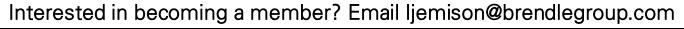


















## **Resource Sharing**

- Raise your hand or drop in the chat to share...
  - Upcoming events
  - Relevant funding
  - Training opportunities
  - Other resources that might be of interest to attendees!





# Today's Presenters: My Electric Home and Pickens Technical College

Wayne Blackwell and Jason Altshuler





## Pickens Technical College

Wayne Blackwell





## My Electric Home

Jason Altshuler





#### Mission & Inspiration

- Founded from firsthand experience of the challenges in "electrifying" a home.
- Created as a one-stop shop for EV chargers, solar, battery backup, and heat pump systems—helping homeowners navigate rebates, tax credits, and installations at a fair price.
- Focused on making electrification accessible and affordable through education, financing support, and trusted partnerships.

#### **Success Stories**

- Helped customers across income levels electrify their homes with personalized solutions.
  - Example: Coordinated rebates, RENU loan, and Denver CARE support for a low-income homeowner
- Recognized for the Denver CASR \$50K Mini-Home Project, a mobile learning lab showcasing real-world electrification technology at trade schools and community events.

#### **Community & Workforce Partnerships**

- Collaborates with Pickens Tech, ATAA, The Masters Apprentice, Cherry Creek Innovation Campus, Goodwill, and other partners.
- Uses the Mini-Home to engage students and future tradespeople in electrification education and workforce development.







#### **Workforce Challenges**

- Transitioning traditional HVAC/plumbing professionals to heat pump and electrification technologies.
- Overcoming misconceptions (e.g., that heat pump tech doesn't work in cold climates).
- Maintaining quality through a trusted Power Partner network—partners who fail to adapt or meet standards are removed.

#### **Looking Ahead**

- Expand grant-funded apprenticeship opportunities to train 1–3 full or part-time apprentices annually.
- Grow the Mini-Home program to reach more students, communities, and Power Partners statewide.
- Continue leading Colorado's clean energy future by building a skilled, inspired, and inclusive electrification workforce.





## Questions?







#### What's Next?

- Upcoming EWN Activities
  - December <u>EWN & Women Who Charge</u> <u>Cookie Exchange</u>
- New website and newsletter coming soon!
- Interested in becoming an EWN member? Email <u>ljemison@brendlegroup.com</u>
- Sign up to present at the webinar Spotlight Series. Scan QR code →





