

Workforce Development - Midwest Energy Codes Support Programs

National Energy Codes Conference July 21, 2021



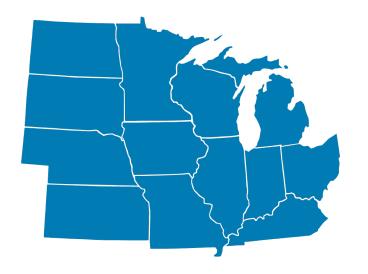
About MEEA

The Trusted Source on Energy Efficiency

We are a nonprofit membership organization with 160+ members, including:

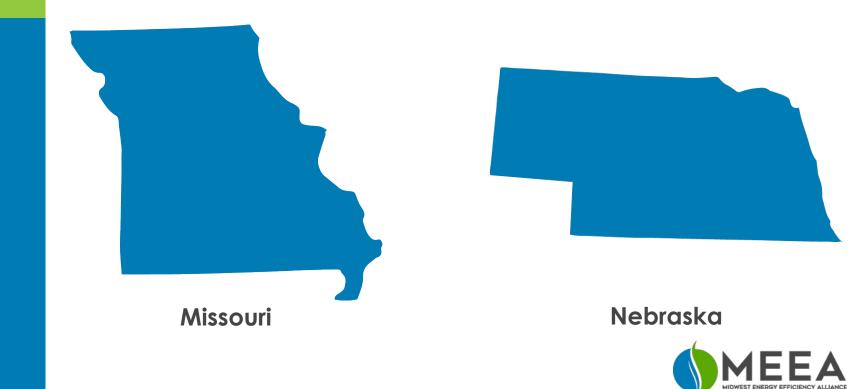
- Utilities
- Research institutions and advocacy organizations
- State and local governments
- Energy efficiency-related businesses

As the key resource and champion for energy efficiency in the Midwest, MEEA helps a diverse range of stakeholders understand and implement costeffective energy efficiency strategies that provide economic and environmental benefits.





Midwest Energy Code Compliance Programs



Energy Codes Landscape

Missouri

- Climate Zones 4 and 5
- Home Rule State
- Baseline study completed in 2016





Ameren Missouri Residential Energy Code Support Program

- Began in 2019
- Funded by Ameren Missouri
- Residential focused
- 3-pronged approach to improving energy code compliance
 - Trainings
 - Energy Code Consultant/Circuit Rider
 - Energy Code Compliance Collaborative





Ameren Missouri Residential Energy Code Support Program

- Shift to virtual in 2020
- Move to topicspecific trainings
- 18 trainings to date
 - 422 Training Attendees
- Code Consultant is a trusted resource
- Sunsetting in 2021





Energy Code Landscape

Nebraska

- Climate Zone 5
- Statewide energy code
 - Localities can make amendments
- Energy code adopted legislatively
- Baseline study completed in 2018
- Energy Codes Collaborative running since 2014
- Adopted 2018 IECC unamended in 2019
 - Previously on 2009 IECC





Nebraska Energy Codes Training Program

- Began in August 2020
- Funded by DOE (ABC Award)
- Residential and Commercial Focus
- MEEA partnered with NE Dept of Environment and Energy and the NE Code Officials Association







Nebraska Energy Codes Training Program

- Target Audiences: Builders, Code Officials, Design Professionals, Public Officials, Students
- Stakeholder Survey
- Training Program:
 - Core Curriculum
 - Advanced Curriculum/Topic Specific Trainings
 - On-demand "Deep Dive" videos
 - Design Professional Seminars
 - Community College Courses
- Circuit Rider began June 2021





Nebraska Energy Codes Training Program

- 13 Trainings and 1 Seminar to date
- Hoping to begin in-person trainings later this year
- Program runs through 2023





Lessons Learned

- Understanding compliance needs of area is essential
- It's important to have the right messenger
- Virtual program offerings have benefits and challenges



Thank you!

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